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PREFACE

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

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

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

DOCKETED ITEMS

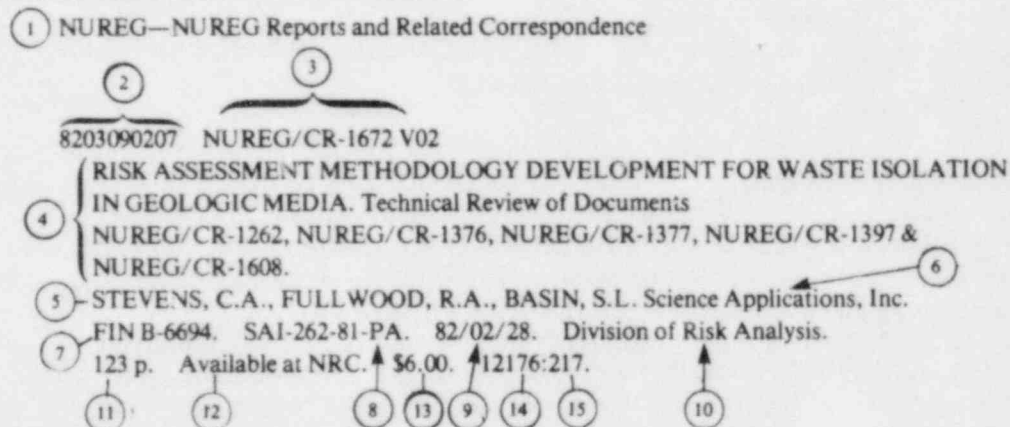
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

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

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

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

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
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9. Date of document described.
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Model: 715, Technical Operations, Inc.	71-9039	437	Model: IF-300, General Electric Co.	71-9001	435
Model: 741 & 741E Technical Operations, Inc.	71-9027	436	Model: Inner & Outer HFIR UN, Energy, Dept. of	71-5797	434
Model: 865, Technical Operations, Inc.	71-9187	439	Model: NFS-4, Nuclear Fuel Services, Inc.	71-6698	435
Model: 9183, Duke Power Co.	71-9183	438	Model: NLI-1/2, NL Industries, Inc.	71-9010	436
Model: 9189, United Nuclear Corp.	71-9189	439	Model: NLI-10/24, Nuclear Assurance Corp.	71-9023	436
Model: AL-M1, Energy, Dept. of	71-9125	438	Model: OH-142, Nuclear Packaging, Inc.	71-9073	437
Model: AP-101, ANEFCO, Inc.	71-9071	437			
Model: AP-300, ANEFCO, Inc.	71-9188	439			
Model: B-2, U.S. Ecology, Inc.	71-6144	434			
Model: BMI-1, Battelle Columbus Laboratory	71-5957	434			

Name	Docket	Page	Name	Docket	Page
Model: ORNL, BNL & NBS UNIR CONT. Energy, Dept. of	71-9853	439	Model: UNC-2500, United Nuclear Corp.	71-5641	433
Model: PAS-1, Nuclear Packaging, Inc.	71-9184	438	Model: UNC-2901, Combustion Engineering, Inc.	71-6294	434
Model PAS-2, Nuclear Packaging, Inc.	71-9181	438	North American Inspection	71-0514	433
Model PWR-2, Energy, Dept. of	71-9791	439	Nuclear Energy Services	71-0512	433
Model: RCC, -1, -2, -3, -4, Westinghouse Electric Corp.	71-5450	433	Trans-World Testing Labs, Inc.	71-0515	433
Model: TN-8, -8L, No Users	71-9015	436	Morris Operations, General Electric Co.	72-0001	439
Model: TN-9, No Users	71-9016	436	Virginia Electric & Power Co.	72-0002	439

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL. U.S. ECOLOGY, INC.

B404300239 Sheffield low level waste disposal site, monthly update for environmental surveillance data as of 840326
* Illinois, State of, Dept. Nuc. Safety (Formerly Dept. Public Health) 84/03/26, 6pp, 24253 083.

B404300197 Ack receipt of B40313 response to NRC request for action in implementing contract agreement to furnish US Ecology radioactive shipping records on computer tape. NRC unable to sign agreement in present form.
JACKSON, K. C. Low-Level Waste & Uranium Recovery Projects Branch, 84/03/28. CRASE, A. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.) 3pp, 24233 093.

B404160038 "Trench 18 Monitoring Record for Jan-Mar 1984." W/B40330 ltr.
ARMBRUST, A. J. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.) 84/03/31. ESSIG, T. H. Region 3, Office of Director. 2pp, 24043 119.

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

B404300058 Forwards Page 1 of output supplied showing format of summary report for CY82. Requests similar format be used for summary report for CY83.
WIDMAYER, D. A. Low-Level Waste & Uranium Recovery Projects Branch, 84/03/16. STILL, J. Chem-Nuclear Systems, Inc. 2pp, 24253 198.

B404170609 Application for amend to Matl/Byproduct License 12-12536-01, authorizing MT Ryan as site radiation protection officer.
MT Ryan resume encl.
STILL, J. Chem-Nuclear Systems, Inc. 84/04/06. WIDMAYER, D. A. Low-Level Waste & Uranium Recovery Projects Branch. 7pp, 24091 106.

B404300247 Forwards corrected SNM data. Total of 11,619 SNM packages received at site during 1982. During 1982, site received 10,400 SNM packages containing 195,073 g.
STILL, J. Chem-Nuclear Systems, Inc. 84/04/06. WIDMAYER, D. A. Low-Level Waste & Uranium Recovery Projects Branch. 35pp, 24253 069.

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

B404100084 Forwards monthly SNM receipt & burial report for Feb 1984. Report of isotopic activity, as required by State of WA License WN-1019-2, also encl. W/o encl.
WRIGHT, S. V. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.) 84/03/14. BROWNING, B. Low Level Waste Licensing Branch. 1p, 22995 290.

B404100348 PNO-V-84-019 on B40329, shipment of low level radwaste received on B40222 in violation of DOT & State of WA regulations. State of WA banned Ohio Matls from use of burial site & suspended burial permit on B40322.
THOMAS, R. D. Region 5, Office of Director. 84/04/04. 1p, 22971 021.

B404130210 Forwards Waste Packaging Insp Rept 15000046/B4-02 conducted by State of WA on B40322.
MENSLAWSKI, F. A. Region 5, Office of Director. 84/04/10. GRELLA, A. Safeguards & Materials Program Branch. 1p, 24028 087.

--B404130213 Waste Packaging Insp Rept 15000046/B4-02 on B40319-23. Violations noted bung cap on one of two drums loose, no radionuclides listed on DOT Radioactive White 1 label & no weights marked on drums.
THOMAS, R. D., MENSLAWSKI, F. A. Region 5, Office of Director. ELSEN, M. J. Washington, State of. 84/04/09. 16pp, 24028 088.

B404270107 PNO-V-84-022 on B40419, while unloading MX delivered from Northern States Power Co. valve broke off & radioactive liquid released. Liquid exceeded US Ecology, Inc. state license limitations. Company barred from use of burial site.
THOMAS, R. D. Region 5, Office of Director. 84/04/20. 1p, 24215 315.

B404270108 PNO-V-84-021 shipments of low level radwaste received on B40323, 29 & 0418 from Applied Health Physics, discovered in violation of DOT regulations & State of WA codes. Company banned from use of burial site & permit suspended.
THOMAS, R. D. Region 5, Office of Director. 84/04/20. 1p, 24215 325.

DOMESTIC LICENSING OF SOURCE MATERIAL

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

B404110115 "ALARA Rept for Second Half 1983."
* Union Carbide Corp. 83/12/31. 482pp, 24001 001.

B404100093 Discusses review of "Groundwater Hydrology Near Inactive Tailings." Recommends more monitoring wells in both upper & lower wind river aquifers to determine extent of contamination.
KEARNEY, B. Union Carbide Corp. 84/02/21. Union Carbide Corp. 2pp, 22995 233.

B404090026 Forwards RE Wardwell B40221 ltr updating status of field studies evaluating reclamation stability of inactive mill tailings impoundment. Data to project final schedule insufficient. Final report will be available approx 840601.
LYONS, P. J. Union Carbide Corp. 84/02/29. WOOLSEY, R. Uranium Recovery Field Office. 2pp, 22947 360.

B404090031 Advises that Amend 23 to Source Matl License SUA-648 should be fee exempt, as amend self-initiated to improve clarity of existing license conditions.
WOOLSEY, R. T., PETTINGILL, H. J. Uranium Recovery Field Office. 84/03/01. MILLER, W. D. License Fee Management Branch. 1p, 22972 321.

B404100055 Forwards organizational chart inadvertently excluded from B40301 request to transfer License SUA-648.
DUDNICK, C. L. Union Carbide Corp. 84/03/02. SMITH, R. D. Uranium Recovery Field Office. 2pp, 22980 361.

B404090456 Forwards water level elevation report for Feb 1984. Production from pumpback well stabilized, but remains below vol required for reversal of hydraulic gradient.
COULTHARD, J. F. Union Carbide Corp. 84/03/06. PETTINGILL, H. Uranium Recovery Field Office. 1p, 22975 329.

--B404090457 Water level elevation report for Feb 1984.
* Union Carbide Corp. 84/02/29. 16pp, 22975 330.

B404100110 Suggests continuing submittal of copies of responses to NRC re proposed expansion of A-9 tailings area. Formal direct response to allow resolution of existing A-9 seepage problem requested.
BARUTH, E. Wyoming, State of. 84/03/08. LYONS, P. J. Union Carbide Corp. 2pp, 22995 231.

B404120341 Recommends amend to License SUA-648, changing License Condition 29 by requiring applicant to implement quarterly time & motion studies in addition to airborne radioactivity monitoring area employee weekly time cards.
WOOLSEY, R. T. Uranium Recovery Field Office. 84/03/19. PETTINGILL, H. J. Uranium Recovery Field Office. 4pp, 24025 347.

DOCKETED ITEMS

8404120356 Issues Amend 23 to License SUA-648, revising License Conditions 29, 37 & 25 clarifying radiation safety program to ensure compatibility to similar requirement for other licensed U mills.
SMITH, R. D. Uranium Recovery Field Office. 84/03/19. Union Carbide Corp. 3pp. 24025 335.

8404270293 Forwards detailed analysis of environ monitoring program & data for 1982 per 40CFR190 Based on 40CFR190 compliance review. License SUA-648 should be amended by deleting License Conditions 76-78 & last sentence of 79.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/13. SMITH, R. D. Uranium Recovery Field Office. 10pp. 24229 274.

8404300310 Forwards 40CFR190 compliance summary review for Union Carbide Corp Gas Hills U Mill.
MARTIN, D. E. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/13. LUX, M. Virginia. Commonwealth of. 7pp. 24232 241.

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

8404240332 Forwards IE Insp Rept 40-0672/80-02 on 831114-15 & 17 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10. TUFFIN, W. B. Nuclear Metals, Inc. 2pp. 24183 136.

--8404240335 Notice of violation from Insp on 831114-15 & 17.
* Region 1, Office of Director. 84/04/04. 1p. 24183 138.

--8404240342 IE Insp Rept 40-0672/87-02 on 831114-15 & 17 Violations noted failure to provide or wear extremity dosimeters & failure to evaluate extremity exposure during unmonitored period.
POME, C. ; MCGINNESS, J. ; KINNEMAN, J. Region 1, Office of Director. 84/04/09. 5pp. 24183 139.

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

8404100278 Requests verification that transferring of nickel-thorium waste to Suisman & Blumenthal as of Mar 1983 discontinued.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/27. SALAGUER, J. P. United Technologies Corp. 2pp. 22960 011.

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

8404100057 Forwards "Aerial Radiological Survey of Western Nuclear Mill Site & Surrounding Area Jeffrey City, WY."
TIPTON, W. J. E98G, Inc. 84/02/28. COHEN, L. K. Director's Office, Office of Inspection and Enforcement. 1p. 22995 001.

--8404100064 "Aerial Radiological Survey of Western Nuclear Mill Site & Surrounding Area, Jeffrey City, WY."
* E98G, Inc. 83/10/31. 25pp. 22995 002.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8404100010 Forwards info for consideration in development of amend to Edgemont decommissioning project license. Info summarizes previous submittals re mods to project plans as defined in FES (NU/REG-0846) Resolution of items requested by 840413.
MILLS, L. M. Tennessee Valley Authority. 84/02/29. SMITH, R. D. Uranium Recovery Field Office. 3pp. 22983 324.

DOCKET 40-1386 RAYTHEON CO., WALTHAM, MA

8404190316 Ack receipt of 840322 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 40-1386/83-04.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/13. MERRON, R. Raytheon Corp. 1p. 24098 032.

--8404190319 Responds to NRC 840219 ltr re violations noted in IE Insp Rept 40-1386/83-04 Corrective actions personnel & supervisor instructed to lock container whenever room unattended.
MERRON, R. J. Raytheon Corp. 84/03/22. MARTIN, T. T. Division of Engineering & Technical Programs. 1p. 24098 032.

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

8404090496 Forwards revised pages to Kerr-McGee Chemical Corp. incineration sys operator procedure manual, clarifying points re sys operation & sampling.
DENNY, I. L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 84/02/17. NIXON, W. A. Uranium Fuel Licensing Branch. 8pp. 22976 059.

8403120285 Order to show cause why licensee should not be required to prepare, submit to NRC & execute remedial action plan for cleanup of radiologically contaminated areas in & along Kress Creek & DuPage River.
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 84/03/02. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 8pp. 24004 001.

8403120285 Order to show cause why licensee should not be required to prepare, submit to NRC & execute remedial action plan for cleanup of radiologically contaminated areas in & along Kress Creek & DuPage River.
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 84/03/02. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 8pp. 24004 001.

--8404110247 "Comprehensive Radiological Survey of Kress Creek, West Chicago Area, IL." Final rept.
FRAME, P. W., BERGER, A. J., BOERNER, A. J. Oak Ridge Associated Univs. FIN A-9093. 84/02/29. Division of Fuel Cycle & Material Safety. 95pp. 24004 005.

8404110488 Forwards revised page to "Project Organization, West Chicago Project," for health physics manual.
STAUTER, J. C. KMC, Inc. 84/03/05. NIXON, W. A. Uranium Fuel Licensing Branch. 1p. 24004 279.

8404110529 Response to NRC 840302 order to show cause & demand for hearing. Each allegation, characterization, conclusion of law & inference of fact denied. Certificate of Svc & notice of appearance encl.
HEDGLOM, M. J. Kerr-McGee Corp. 84/03/19. Commissioners. 7pp. 24004 100.

8404110010 Issues Amend B to License STA-583 in response to 840130 & 0207 submittals. Amend revises Condition 2 of Amend 2 & Condition 2 of Amend 4 re use of incinerator.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/03/22. SHELLEY, W. J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 22997 349.

--8404110015 Safety evaluation supporting Amend B to License STA-583. Amend revises Condition 2 of Amend 2 & Condition 2 of Amend 4 re use of incinerator.
NIXON, W. A. Uranium Fuel Licensing Branch. 84/03/22. 2pp. 22997 350.

8404300296 Application for amend to License STA-583, to permit dismantling of Bldg 9 Site plan encl.
STAUTER, J. C. Kerr-McGee Corp. 84/03/26. NIXON, W. A. Uranium Fuel Licensing Branch. 2pp. 24253 251.

8404030370 Informs of EPA plans for performance of remedial investigation/feasibility study re uncontrolled hazardous waste site in Dupage County, IL. Corporate records indicate Kerr-McGee Chemical Corp may be responsible party.
CONSTANTELOS, B. Environmental Protection Agency. 84/03/27. RAINEY, J. L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 5pp. 22871 258.

8404030396 Requests info re transportation, storage & disposal of hazardous substances, pollutants or contaminants generated at facility to assist in remedial investigation & feasibility study.
CONSTANTELOS, B. Illinois, State of. 84/03/27. RENNELS, E. A. Environmental Protection Agency. 5pp. 22869 128.

8404020002 Notice of hearing on proposed decommissioning Served on 840330.
FRYE, J. H. Atomic Safety and Licensing Board Panel. DBB 239. 84/03/30. 2pp. 22835 070.

8404020020 Motion to extend for 30 days schedule for svc of documents established in ABLB 840224 prehearing conference order. Notice of appearance & Certificate of Svc encl.
RESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). RESERVE, R. A. Covington & Burling. DBB 230. 84/03/30. Atomic Safety and Licensing Board Panel. 5pp. 22835 113.

DOCKETED ITEMS

8404040003 Response to State of IL 840314 revised Contentions 21k1, 21u7 & 21u8 Certificate of Evc encl
 FORNER, R. L. Regulations Division 84/04/02 Atomic Safety and Licensing Board Panel App 22884 181

8404105930 Responds to I Denny 840220 ltr re PCB & thorium contaminated soil stored at site Average concentration slightly above limit of Option 2 of encl branch technical position W/O encl
 PAGE, R. G. Uranium Fuel Licensing Branch 84/04/03 KIM, Y. J. Environmental Protection Agency. Is. 24044 232

8404050071 Memorandum & order granting Kerr-McGee 840330 request for 30-day extension of filing dates set forth in 840224 prehearing conference memorandum & order served on 840404.
 FRYE, J. H. Atomic Safety and Licensing Board Panel DSB 306 84/04/04 Kerr-McGee Chemical Corp. Subs. of Kerr-McGee Corp. Is. 22901 052

8404170598 Submits items of interest discussed at meetings w/TEMA & US Customs Svc & comments on narrative explanation of Table S-3 of 10CFR81.51 re U Fuel cycle environ data
 PAGE, R. G. Uranium Fuel Licensing Branch 84/04/03 DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards Director App 24091 114

8404100149 Forwards notice of appearance & Certificate of Evc w/o encl R-related correspondence
 MESSER, R. A. Covington & Burling 84/04/04 Kerr-McGee Chemical Corp. Subs. of Kerr-McGee Corp. Is. 22944 321

8404100163 Notice of appearance in proceeding Certificate of Evc encl
 NICKLES, P. J. Kerr-McGee Corp. NICKLES, P. J. Covington & Burling. DSB 405 84/04/04 3pg 22963 266

8404180295 Memorandum & order re overlap between Contentions AQ 11g1 & AQ 21u1 Parties should address Contention AQ 21u1 in briefs.
 MORRIS, P. A. CARPENTER, J. H. FRYE, J. H. Atomic Safety and Licensing Board Panel DSB 626 84/04/17 2pg 24070 339

DOCKET 40-2259 PATHFINDER MINES CORP. RIVERTON, WY

8404050138 Corrected annual soil survey data to semiannual effluent monitoring report correcting improper dilution factor in calculating U concentrations W/840227 ltr
 HARGROVE, T. W. Pathfinder Mines Corp. 83/06/30 WOOLSEY, R. T. Uranium Recovery Field Office 2pg 22917 347

8404100116 Discusses review of "Update Rept Groundwater Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1" More pump wells or horizontal drains may be needed Tailings Ponds 1 & 2 should be reclaimed as soon as possible
 KEARNEY, B. Pathfinder Mines Corp. 84/03/07 Pathfinder Mines Corp. 2pg 22993 361

8404040426 Discusses licensee 840220 submittal of bioassay data for three employees Radiation safety officer reviewed recent work history of each employee but no cause for elevated readings identified no addl review warranted
 JEDRECE, C. C. PETTENGILL, H. J. Uranium Recovery Field Office 84/03/15 Uranium Recovery Field Office 2pg 22944 305

8404120399 Recommends issuance of Amend 17 to License SUA-672 revising License Condition 26 changing frequency for sampling stack effluent from monthly to quarterly
 KOWINIK, G. R. PETTENGILL, H. J. Uranium Recovery Field Office 84/03/15 Region 4, Office of Director 2pg 24034 170

8404120331 Issues Amend 17 to License SUA-672 revising Condition 26 to change frequency for conducting sampling stack effluent from monthly to quarterly
 SMITH, R. D. Uranium Recovery Field Office 84/03/16 MARENT, E. L. Pathfinder Mines Corp. Is. 24025 359

DOCKET 40-3392 ALLIED CHEMICAL CORP. MORRISTOWN, NJ

8404120403 Forwards revised license conditions section of application to renew License SUB-526 Deletion & insertion guide provided for convenience
 CIPOLLA, A. J. Allied Chemical Corp. 84/03/12 KOBLA, S. M. Uranium Fuel Licensing Branch Is. 24034 135

--8404120410 Revised license conditions section of application to renew License SUB-526
 * Allied Chemical Corp 84/03/07 33pg 24034 137

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

8404180207 Application for amend to License SUA-917 revising environ monitoring program & mill radiological monitoring program to permit disposal of contaminated wastes in sump pond area W/ two oversize maps Aperture cards are in PDR
 BLUBAUGH, R. E. Atlas Minerals, Inc. 84/02/29 SMITH, R. D. Uranium Recovery Field Office 32pg 24108 220

840410430 Forwards Table I & first two pages of Table II, "Operational Sulfur Monitoring Program" & "Mill Radiological Monitoring Program," respectively Revised pages replace all of Table I & first page of Table II in 840229 submittal
 BLUBAUGH, R. E. Atlas Minerals, Inc. 84/03/07 SMITH, R. D. Uranium Recovery Field Office 7pg 24004 333

8404100115 Application for amend to License SUA-917 extending expiration date from 840430 to 840630
 BLUBAUGH, R. E. Atlas Minerals, Inc. 84/03/15 GARCIA, F. Uranium Recovery Field Office Is. 24045 356

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8404170099 Forwards info re const of tailings pond site & rerouted Willow Springs Draw in response to NRC 841228 ltr per Amend 13 to License SUA-667 revising Condition 40A W/one oversize map Aperture card is available in PDR
 ANDRUS, N. J. American Nuclear Corp. 84/02/24 SMITH, R. D. Uranium Recovery Field Office 11pg 24121 346

DOCKET 40-6329 CATHOLIC UNIV. OF AMERICA, WASHINGTON, DC

8404040315 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE insp of Licensee SUB-157, SNR-104 & OR-02075-01 Formal request must be filed to amend license
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/18 MURPHY, J. J. Catholic Univ. of America, Washington, DC Is. 24182 127

--8404240327 Responds to NRC 840308 ltr re violations noted in IE insp of Licensee SUB-157, SNR-104 & OR-02075-01 on 840126-27 corrective action plans to radiation safety manual, requiring meeting frequency of once per semester requested
 MURPHY, J. J. Catholic Univ. of America, Washington, DC 84/03/28 MARTIN, T. T. Division of Engineering & Technical Programs 2pg 24182 128

DOCKET 40-6497 INTERIOR, DEPT. OF, RENO, NV

8404090165 Submits notice of violation re unlawful possession of hypericid matl due to expiration of License 27-0310A-01 & SNR-338 on 830630 & 820731 respectively Applications for new licenses must be submitted for continued possession
 SCARANO, R. A. Division of Radiological Safety & Safeguards Program 84/04/02 COLUMBO, A. Interior, Dept. of, Bureau of Mines 38pg 22994 314

--8102180706 Reg Guide 10 5-Revision 1: "Applications for Type A Licenses of 27-0402" * Office of Standards Development, Director 80/12/31 12pg 22894 074

DOCKET 40-6422 PATHFINDER MINES CORP. SHIRLEY BASIN, WY

8404040319 Forwards enquiry to request for addl info re application for renewal of License SUA-442 Info also forwarded re "Principal Parameters for Radiological Assessment," per request Updated info based on projected 3-yr average soil
 RUSSELL, J. E. Pathfinder Mines Corp. 84/02/29 PETTENGILL, H. Uranium Recovery Field Office 4pg 22905 452

DOCKET 40-6459 BETTY OIL CO. - PETROBRONCS CO. SHIRLEY BASIN, WY

8404040412 Reviews Third & Fourth Quarter 1983 environ monitoring data for Petrobrons Mill Monitoring performed in compliance w/ Condition 25 of License SUA-951
 KOWINIK, G. R. PETTENGILL, H. J. Uranium Recovery Field Office 84/03/09 Uranium Recovery Field Office 3pg 22944 307

DOCKETED ITEMS

DOCKET 40-66 NAVY, DEPT. OF, CHINA LAKE, CA

8404260219 IE Insp Findings & Licenses Act and 840323 of License SUB-603 Insp Findings no violations observed ZUMARONSKI, R.R. Region 5, Office of Director 04/03/23 1p, 24207 247

DOCKET 40-6940 KAMECKI SERVICE IND., INC., BOVERTOWN, PA

8404110178 Forwards handwritten "Groundwater Monitoring Program" at sludge storage basins/ponds. License SMP-920 Lower limits of detection can be better determined after sample run for few quarters. GARDON, W.C. KBI Corp 04/01/20 WYNGARDEN S. Uranium Fuel Licensing Branch 1p 24033 081

--8404120162 Handwritten "Groundwater Monitoring Program" KBI Corp 03/12/20 3pp 24033 082

8404200040 Discusses proposed procedure on item 20-C re high vol air sampling equipment capable of running for 12 h or more. Upon receipt of comments if approved & incorporated into amend of license procedures will be instituted. COYLE, R.T. Cabot Corp 04/02/12 WYNGARDEN S. Uranium Fuel Licensing Branch 1p 24033 245

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8404120174 Summary of 840319-a, "Timeliness site survey & meeting w/licenses in Greenville PA re proposed timetable for segregation of radioactive materials on site. COOL, D.A. Uranium Fuel Licensing Branch 04/03/27 Uranium Fuel Licensing Branch 1p 24033 080

8404120169 Submits activities & items of interest for wk of 840319-23 items include 840320-21 visit to NRC site 840321 meeting w/ORM, 840318-19 visit to Barnwell facility & 840319-21 survey of Whittaker Corp site. PAGE, R.G. Uranium Fuel Licensing Branch 04/03/29 DAVID, J.G. Office of Nuclear Material Safety & Safeguards Director 3pp 24035 327

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

8404100487 Informs NRC of action to be taken re waste soil piled west of storage lagoon. Multiple samples indicate values meet EPA & NRC criteria for unrestricted surface contamination. SHILLEY, M.J. Kerr-McGee Corp 04/02/09 CROMWELL, T. Division of Fuel Cycle & Material Safety 1p 22979 361

8404110170 Forwards "Reservoir Study of Arbuckle Formation, Bequeyah Fuels Corp. Bequeyah Waste Storage Well, Bequeyah County, OK." re initial injection of 5 million gallons of treated raffinate into disposal well. SHILLEY, M.J. Kerr-McGee Corp 04/02/24 CROMWELL, T. Division of Fuel Cycle & Material Safety 3pp 24000 020

--8404110176 "Reservoir Study of Arbuckle Formation, Bequeyah Fuels Corp. Bequeyah Waste Storage Well, Bequeyah County, OK." H.A. Van Peltier & Associates, Inc 04/02/29 98pp 24000 022

8404300278 Application for amend to license SUB-1010 to provide for injection of 20 million gallons of treated liquid raffinate during June 1985 - July 1985. STAUTER, J.C. Kerr-McGee Corp 04/03/23 PAGE, R.G. Uranium Fuel Licensing Branch 3pp 24253 047

8404300260 Requests amend to Permit in 88005, dtd Oct 1980, to change name of operator of disposal well to Bequeyah Fuels Corp & revise condition & re quantity of raffinate injected. STAUTER, J.C. Kerr-McGee Corp 04/03/23 HENNING, D.A. Oklahoma State of 3pp 24252 117

8404100466 Trip report of attendance at 840320-21 meeting in Oak Ridge TN re internal NRC comments on draft EIA for Bequeyah Falls. Lutz. GARDON, W.C. WOODS, M.J. Uranium Fuel Licensing Branch 04/03/28 Uranium Fuel Licensing Branch 1p 24033 081

8404120169 Submits activities & items of interest for wk of 840319-23 items include 840320-21 visit to NRC site 840321 meeting w/ORM, 840318-19 visit to Barnwell facility & 840319-21 survey of Whittaker Corp site. PAGE, R.G. Uranium Fuel Licensing Branch 04/03/29 DAVID, J.G. Office of Nuclear Material Safety & Safeguards Director 3pp 24035 327

8404120123 Requests that air monitoring program be conducted to measure radioactive particulates & radon concentrations around pond area. Program should include action levels & mitigating measures to minimize emission. CROMWELL, T. Uranium Fuel Licensing Branch 01/04/03 STAUTER, J.C. Bequeyah Fuels Corp 1p 24044 245

DOCKET 40-8045 BULBRAN & BLUMENTHAL, INC., HARTFORD, CT

8404200241 Discusses B30818 review re receipt of drums of thoriated nickel scrap from United Technologies Corp & transfer to authorized recipient. Exemption from 10CFR40.12 (11)(B) inapplicable. No thoriated scrap received since Mar 1983. MARTIN, T.T. Division of Engineering & Technical Programs 04/03/27 STAFFORD, S.A. Bulman & Blumenthal, Inc 3pp 24114 157

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8404090458 "Pilot in Situ Mining Program, Converse County, WY. Fourth Quarter Rept, 1983." SHANNON, J.E. Exxon Corp 04/01/25 LINDEMAN, J.J. Uranium Recovery Field Office 3pp 22975 320

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

8404200212 Requests authorization to process exchange waste mail from Bishop Canyon UT U recovery plant. PATTERSON, R.S. Rio Algon LP 04/03/20 SMITH, R.D. Uranium Recovery Field Office 1pp 24213 347

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

8404120405 Forwards response to technical issues raised in NRC B3121Y (1) & discussed during 840213 meeting re mill decommissioning & site reclamation license amend. Application with three over-size figures. Appendix cards in POR. PATTERSON, R.S. Exxon Nuclear Co., Inc (subs. of Exxon Corp.) 04/03/28 PATTENBELL, H.J. Uranium Recovery Field Office 43pp 24032 208

--8404120411 "Mill Decommissioning Safety Procedure, Highland U Operations." CIVY, H.P. Exxon Nuclear Co, Inc (subs. of Exxon Corp.) 04/02/23 27pp 24032 091

DOCKET 40-8048 MINERALS EXPLORATION CO., LOS ANGELES, CA

8404090467 Submits response to listed concerns re A-3 in Situ R&D Proj. Act per B30510 meeting. Addl data gathered on items 2-4. Data for item 1 will be presented at later date. Results of decontamination survey encl. MUEIN, T.J. Minerals Exploration Co (subs. of Union Oil Co of California) 04/02/28 WARTLER, S. Uranium Recovery Field Office 3pp 22972 345

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

8404200345 Forwards "Bear Creek U Co Semiannual Rept to NRC. License SUB-1310. Jul-Dec 1983. Environ Sampling." BLOOMSBOM, J.N. Bear Creek Uranium Co 04-13/89 Region 4, Office of Director 1p 24169 086

DOCKET 40-8084 MINERALS EXPLORATION CO., LOS ANGELES, CA

8404100919 Forwards 840227 memo discussing wind erosion equation & addressing several errors in methods & procedures described in NRC Cooperative Highway Research Program Rept 201. Rept should be reviewed for verification. MUEIN, T.J. Minerals Exploration Co (subs. of Union Oil Co of California) 04/01/28 PATTENBELL, H.J. Uranium Recovery Field Office 3pp 22990 323

DOCKETED ITEMS

0404100299 Reviews Minerals Exploration Co environ monitoring data for Sweetwater U Mill, Third & Fourth Quarters 1983 Sampling results for last half of 1983 consistent w/previously recorded levels
KONWINSKI, D M . PETTENWILL, H J. Uranium Recovery Field Office
04/02/13 Uranium Recovery Field Office. App. 22980 230

0404100012 Summary of 040318 meeting w/Minerals Exploration Co & Wyoming Dept of Environ Quality at site re proposed tailings mgmt plan for Sweetwater U project
KONWINSKI, D M . PETTENWILL, H J. Uranium Recovery Field Office
04/02/13 Uranium Recovery Field Office. App. 22980 320

DOCKET 40-0585 WYOMING MINERAL CORP. LARGWOOD, CO

0404300029 Application for amend to License SUM-1315 to provide for transfer of very organic matter containing commercially valuable quantities of scandium w/entrained U
WILKINS, C. Westinghouse Electric Corp. 04/02/12 PETTENWILL, H
Uranium Recovery Field Office. App. 24254 000

DOCKET 40-0602 SILVER KING MINES, INC. CASPER, WY

0404302255 Forwards "Preoperational Radiological Environ Monitoring Program Jul-Dec 1983"
WOLFF, C E. Silver King Mines, Inc. 04/02/20 PETTENWILL, H J.
Uranium Recovery Field Office. App. 24034 040

--0404302264 "Preoperational Radiological Environ Monitoring Program Jul-Dec 1983". One copy of map still available in file
Silver King Mines, Inc. 03/12/91 110pp 24034 040

0404302265 Informs that Silver King Mines will be altering caller frequency of Norton Ranch Project's radiological tower from semiannual to annual basis per 040320 22 & 27 telecon
WOLFF, C E. Silver King Mines, Inc. 04/09/20 SMITH, R D. Uranium Recovery Field Office. App. 24034 040

0404302269 Discusses Silver King Mines, Inc. 031122 request for deferral of preoperational environ monitoring at Norton Ranch Project. Recommends that License Condition II of License SUM-1315 be revised to read as stated
HARRING, E P. PETTENWILL, H J. Uranium Recovery Field Office
04/02/13 Uranium Recovery Field Office. App. 20772 310

0404302282 Issues Amend I to License SUM-1315, deferring preoperational environ monitoring until 07/01/84
SMITH, R D. Uranium Recovery Field Office. 04/02/19 WOLFF, C E.
Silver King Mines, Inc. App. 24034 030

DOCKET 40-0610 STEPAN CHEMICAL CO. WAYNES, NJ

0404302012 Responds to FOIA request for records re 030420 hearing before Subcommittee on Oversight & Investigation. Forwards documents listed in app documents also in FOR Request fails to meet requirements of 5010201212
FELTON, J M. Division of Rules and Records. 04/02/13 JARICH, E
Government Accountability Project. App. 22887 007 243
File# 50-000-04/02/13.0404302012

--0404302066 Discusses alleged omission of info from Stepan Chemical Co license application & use of radioactive matl in unrestricted area per IE Insp Repts 40-0610/80-02 & 40-0610/80-01
REISNER, H E. Office of Inspector & Auditor. 01/04/25
CUMMINGS, J. Office of Inspector & Auditor. App. 20980 001

DOCKET 40-0611 AIR FORCE, DEPT OF, HILL AFB, UT

0404302070 IE Insp Findings & License Act 214 040320-27 of License SW-1327
SMITH, R D. Region 4, Office of Director. 04/02/27 App. 24007 307

DOCKET 40-0613 ARMY, DEPT OF, ROCK ISLAND, IL

0404302022 Responds to recommendations noted in IE Insp of License SW-1314 on 031120-1201 info re expanded radiotoxic contamination stabilization program & environ sampling program SW-1
SMITH, R D. Army. Dept of. 04/02/25 Region 3, Office of Director. App. 20725 071

DOCKET 40-0663 NUCLEAR DYNAMICS, INC. PKR-13, AZ

040410474 Forwards JT Wagner of State of WY Dept of Environ Quality 040110 1st granting permission to discharge water from evaporation pond. All info required to amend license now submitted
PRITZ, D M. Western Water Consultants, Inc. 04/02/13 HARRING, E
Uranium Recovery Field Office. App. 24004 312

0404120340 Safety evaluation recommending approval of license 031212 request to surface discharge water from evaporation ponds for discharge of water from small evaporation pond & sale of hot water skills
HARRING, E P. SMITH, R D. Uranium Recovery Field Office. 04/02/10 App. 24005 351

0404120370 Issues Amend 2 to License SW-1331 adding License Condition 31 approving discharge of water from evaporation ponds as proposed in 031205 & 040113 telecon
SMITH, R D. Uranium Recovery Field Office. 04/02/08 STICK, A P.
NO Resources, Inc. App. 24034 245

DOCKET 40-0670 AIR FORCE, DEPT OF, HILL AFB, UT

0404202068 IE Insp Findings & License Act 214 040320-27 of License SW-1328 Insp Findings re violations observed
SMITH, R D. Region 4, Office of Director. 04/02/27 App. 24007 143

DOCKET 40-0674 PLATEAU RESOURCES LTD. GRAND JUNCTION, CO

0404302026 Notifies that J. Davis qualified to serve as supervisor & radiological health supervisor for Shoshone Canyon U Processing Facility & radiological safety officer for Standing One Buying Station
HARRING, E P. Uranium Recovery Field Office. 04/02/14
GERBER, P W. Plateau Resources, Ltd. App. 20719 207

DOCKET 40-0681 ENERGY FUELS NUCLEAR, INC. DENVER, CO

0404302012 Requests Source Matl License SW-1356 to operate White Mesa Mill to be transferred to Union Carbide Corp Energy Fuels will continue to operate Mill & meet requirements under license until transfer license extension also requested
GRANDY, D W. Energy Fuels Nuclear, Inc. 04/02/07 HARRING, E
Licencing Branch 1. App. 24045 353

0404302096 Forwards Standing license transfer fee for transfer from Energy Fuels to Union Carbide Corp
HILDEBRAND, P. Union Carbide Corp. 04/02/21 HILDEBRAND, P.
Uranium Recovery Field Office. App. 20986 362

0404301017 Clarifies 040221 ltr re Energy Fuels license transfer & fees. It should have stated fee to cover transfer of Energy Fuels source matl license to wholly owned subsidiary Formel request will follow in future
HILDEBRAND, P. Union Carbide Corp. 04/02/24 HILDEBRAND, P.
Uranium Recovery Field Office. App. 24045 359

040410487 Forwards Table 4, "Analysis Values Exceeding 15 ug/l" Table omitted from MARR audit report for Jan-June 1983
ROBERTS, H R. Energy Fuels Nuclear, Inc. 04/02/29 HILDEBRAND, P.
Uranium Recovery Field Office. App. 24004 200

0404104928 Reviews status of Energy Fuels Nuclear White Mesa Mill surety bonding case should be closed out due to recent transfer of majority interest to Union Carbide Corp
HILDEBRAND, P. HARRING, E P. Uranium Recovery Field Office
04/02/08 Uranium Recovery Field Office. App. 20980 331

0404302075 Discusses IE Insp on 040104-05 & forwards notice of violation & proposed imposition of civil penalty
COLLINS, J T. Region 4, Office of Director. 04/02/14
VINOLETTE, M C. Energy Fuels Nuclear, Inc. App. 24005 041

--0404302082 Notice of violation & proposed imposition of civil penalty in amount of \$4,000 violations noted special work permit not obtained for work performed in unlicensed building & individuals not certified not with by two workers
COLLINS, J T. Region 4, Office of Director. 04/02/14 App. 24005 044

0404302031 Forwards IE Insp Rept 40-0681/80-01 on 040104-05 & IE Enforcement Conference Rept 40-0681/80-02 on 040120
SMITH, R D. Region 4, Office of Director. 04/02/14 VINOLETTE, M
Energy Fuels Nuclear, Inc. App. 24005 210

DOCKETED ITEMS

--8404260344 IE Insp Rept 80-NaB1/84-01 on 840104-05 violations & deviation noted. Failure to perform surveys & evaluations to ensure compliance w/ intake limits & failure to obtain permit work permits.
SPITZBERG, D. S., EVERETT, R. J. Region 4, Office of Director
04/02/01 Rsp. 24203 220

--8404260347 IE Enforcement Conference Rept 80-NaB1/84-02 on 840120 Major areas discussed. Findings of IE Insp conducted on 840104-05. Licensee commitment to radiation safety & actions taken to prevent further violations described.
SPITZBERG, D. S., EVERETT, R. J. Region 4, Office of Director
04/02/01 Rsp. 24203 225

840170247 Response to NRC 840214 ltr re violations noted in IE Insp of Licensee SUA-1388 on 840104-05 corrective actions. radiation work permits will be required for nonroutine work & employees will be trained in radiation & safety procedures.
VINOLETTE, M. D. Energy Fuels Nuclear, Inc. 04/04/01 DEYOUNG, M. C. Director's Office, Office of Inspection and Enforcement Rsp. 24034 233

DOCKET 40-8498 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

840409442 Forwards rev to "Effluent Monitoring Rept-Jul-Dec 1983." Results of 75-D10 analyses for fourth quarter high vol air samples included in revised report.
GERDEMAN, F. W. Plateau Resources, Ltd. 04/03/08 Region 4, Office of Director Rsp. 22976 001

--840409447 Rev to "Effluent Monitoring Rept-Jul-Dec 1983." * Plateau Resources, Ltd. 04/03/08 22976 002

840100026 Notifies that JW Davis qualifies to serve as supervisor & radiological health supervisor for the existing Canyon U Processing Facility & radiological safety officer for Blending Ore Busing Station.
HARRING, E. P. Uranium Recovery Field Office 04/03/01
GERDEMAN, F. W. Plateau Resources, Ltd. Rsp. 22976 207

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

840100042 Comments on data re groundwater restoration of Wellfield #1 & #2 submitted since Wellfield #1 water quality of Wellfield #1 stabilized but certain indicator parameters not adequately restored.
SMITH, R. D. Uranium Recovery Field Office 04/03/08
LOUBENBAUM, T. E. Cleveland-Cliffs Iron Co. Rsp. 22976 056

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

840100050 "Sixteenth Quarterly Rept-Fourth Quarter 1983 for Piles Project in Situ U Operation in Converse County, WY."
APPEL, R. R. United Nuclear Corp. 04/02/08 SMITH, R. D. Uranium Recovery Field Office. OPERNS, R. Wyoming, State of Rsp. 22976 046

DOCKET 40-8742 OILS PETROLEUM, INC., CASPER, WY

840100077 Advises that Agency IT to Source Well License SUA-1296 should be fee exempt since same initiated by NRC Agency issued to State License Condition 01 re health physics training program.
WHEELER, W. L., HARRING, E. P. Uranium Recovery Field Office. 04/03/08
MILLER, W. D. License Fee Management Branch Rsp. 22976 300

DOCKET 40-8760 ECLON INTERNATIONAL CO., WASHINGTON, DC

840100110 On-04-018 on 840405 notice of violation & proposed imposition of civil penalties in amount of \$1,400 will be issued. Action based on 1983 after fire destroyed part of East St Louis facility. Revealed inadequate water supply.
FLORIN, C., KESLER, J. Director's Office, Office of Inspection and Enforcement 04/04/02 Rsp. 22976 096

840100120 Forwards IE Safeguards Insp Repts 40-8760/84-01 & 70-2955/84-02 on 840307-08 & 840104-05 & notice of violation & proposed imposition of civil penalty. Notices of violation & insg repts withheld (ref 100FR2 790).
KESLER, J. Region 3, Office of Director 04/04/08 ECLON, J. Eclon International Co. Rsp. 24036 149

840120101 Forwards IE Safeguards Insp Repts 40-8760/84-02 & 70-2955/84-02 on 840307-08 & 21 & notice of violation. Encls withheld (ref 100FR2 790).
ATLSON, M. L. Region 3, Office of Director 04/04/08 ECLON, J. Eclon International Co. Rsp. 24023 191

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

840100401 Reviews ALARA repts for Segunget Fuels "Q" - Sand (G. N&D) project for May-Oct 1983 Repts in accordance w/requirements of Reg Guide 8.01 & Condition 27 of License SUA-1387.
HILDBRAND, P., HARRING, E. P. Uranium Recovery Field Office.
04/03/08 Uranium Recovery Field Office Rsp. 22980 333

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

840120377 Advises that no add'l fee required for License SUA-1402 issued on 830930.
MILLER, W. D. License Fee Management Branch 04/03/08 APPEL, R. Teton Exploration Drilling Co., Inc. Rsp. 24034 172

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

840120524 Provides summary of progress re West Lake landfill in St Louis County made since 840109 site visit. Based on partial repts submitted for Jan 1984.
BAUER, J. S. K., O'CONNOR, J. T., MILLER, W. Missouri, Univ. of Columbia MO 04/02/08 WYNGARDEN, S. NRC - No Detailed Affiliation Given
BERGER, J. Affiliation Not Assigned Rsp. 24034 084

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

V Operator Examinations

840100145 Genetic Ltr 84-04 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. See list encl.
EISENHART, D. D. Division of Licensing 04/04/08 Michigan, Univ. of Ann Arbor, MI Rsp. 24036 135 241 File 50-000-04/04/08 840100145

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

840100072 Public version of revised emergency plan implementing procedures including Procedures IP-1006 re personnel radiological check & decontamination & IP-1003 re operational support. Itr M/831024 ltr & 840325 release memo.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 03/10/08 HARLEY, T. E. Region 1, Office of Director Rsp. 22976 134 241 File 50-003-03/10/08 840100072

840100090 Public version of revised emergency plan implementing procedures including Procedures IP-1006 re emergency notification & communication & IP-1003 re technical support. Itr M/831024 ltr & JW Patten 840323 release memo.
O'MURRY, R. D., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 03/10/08 HARLEY, T. E. Region 1, Office of Director Rsp. 22976 230 241 File 50-003-03/10/08 840100090

840100088 Forwards corrected controlled pages to revised Procedure IP-1013 "Recommendation of Protective Actions for Offsite Population."
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 04/04/08 HARLEY, T. E. Region 1, Office of Director Rsp. 24040 095 241 File 50-003-04/04/08 840100088

--840100096 Rev to Procedure IP-1013 "Recommendation of Protective Actions for Offsite Population."
O. Consolidated Edison Co. of New York, Inc. 04/03/08 Rsp. 24040 056 241 File 50-003-04/03/08 840100096

I Financial information

840100094 1983 Annual Rept-Con Ed. M/840418 ltr.
KESLER, J. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 04/12/01 Rsp. 24192 088 241 File 50-003-03/12/01 840100094

DOCKETED ITEMS

P. Operating license - tag documents & correspondence

8404180221 Further response to FOIA request for SECYs & NUREQs. Forwards SECY-82-3 re LER sys & SECY-81-651 concerning Vol 1 of NUREQ-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREQ-0850 available at PDR. FELTON, J.M. Division of Rules and Records. 84/03/14. SHOLLY, S. Union of Concerned Scientists. 1p. 24108 013. 24X. Fiche: 50-000, 84/03/14. 8404180221.

--8412020115 Draft Commission paper, forwarding Vol 1 of NUREQ-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/o encl. DIRCKS, W.J. Office of the Executive Director for Operations. 81/11/13. 1p. 24108 014. 24X. Fiche: 50-000, 84/03/14. 8404180221.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche: 50-000, 84/04/04. 8404040256.

--8404100192 "Procedure for Mgt of Plant-Specific Backfitting of Operating Power Reactors Resulting from Licensing Activities." * NRC - No Detailed Affiliation Given. 84/04/01. 5pp. 24066 271. 24X. Fiche: 50-000, 84/04/04. 8404040256.

--8404100194 "Procedure for Mgt of Plant-Specific Backfitting of Operating Power Reactors Resulting from I&E Activities." * NRC - No Detailed Affiliation Given. 84/04/01. 5pp. 24066 279. 24X. Fiche: 50-000, 84/04/04. 8404040256.

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche: 50-000, 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche: 50-000, 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche: 50-000, 84/03/29. 8403140247.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24066 321. 24X. Fiche: 50-000, 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche: 50-000, 84/04/05. 8403140263.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X. Fiche: 50-000, 84/04/16. 8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24196 102. 24X. Fiche: 50-000, 84/04/16. 8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X. Fiche: 50-000, 84/04/17. 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X. Fiche: 50-000, 84/04/17. 8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X. Fiche: 50-000, 84/04/17. 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X. Fiche: 50-000, 84/04/18. 8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X. Fiche: 50-000, 84/04/18. 8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X. Fiche: 50-000, 84/04/18. 8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X. Fiche: 50-000, 84/04/20. 8404160130.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X. Fiche: 50-000, 84/04/02. 8404020019.

DOCKET 50-4 NAVAL RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/16. Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X. Fiche: 50-000, 84/04/16. 8404160165.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/16. Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X. Fiche: 50-000, 84/04/16. 8404160165.

DOCKET 50-8 MICHIGAN STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/16. Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X. Fiche: 50-000, 84/04/16. 8404160165.

DOCKETED ITEMS

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents Info withheld (ref FOIA Exemption 3) Zion plant meeting summary rept nonexistent. FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230019 Forwards State of IL Dept of Nuclear Safety B10930 ltr re complaint from former employee of Burns/guard contractor at Facility & B11019 response to Congressman Corcoran Matter considered closed. PHILLIP, G. A. Region 3, Office of Director. 81/11/18. Region 3, Office of Director. 2pp. 24183 244. 24X. Fiche 50-000.84/01/17. 8404230018.
- 8404230020 Responds to noncompliance noted in IE Insp Repts 50-010/B1-18, 50-237/B1-34 & 50-249/B1-26. Corrective actions & other info deleted. RAUSCH, T. J. Commonwealth Edison Co. 82/01/20. KEPPLER, J. G. Region 3, Office of Director. 4pp. 24183 249. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230021 Responds to B10930 ltr transmitting L. Grets ltr concerning security at facilities Ltr dtd B11019, responding to L. Grets inquiry encl. WARNICK, R. F. Region 3, Office of Director. 81/11/18. CARSTENS, L. Illinois, State of, Dept Nuc Safety (formerly Dept. Public Health). 1p. 24183 246. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230023 Comments on util B20317 ltr re vital area searches. Response accepted. MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch. 83/02/08. MILLER, J. R. Region 3, Office of Director. 1p. 24184 123. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230025 Responds to B10925 request for info to use in response to L. Grets concerns re facility guard forces. Concerns involve security force training programs & labor/mgt relations. DIRCKS, W. J. Office of the Executive Director for Operations. B1/10/19. CORCORAN, T. House of Rep. 2pp. 24183 247. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230026 Concurs w/ findings in B11209 memo re deficiency in response procedures. Request for appropriate plan rev forwarded to NRR for transmittal to util. MCCORKLE, G. W. Physical Security Licensing Branch. 81/12/31. GREGER, L. R. Technical Inspection Branch. 1p. 24184 124. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73.55(h)(4) requirements. Info deleted. GREGER, L. R. Technical Inspection Branch. 81/12/09. MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch. 2pp. 24184 125. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230035 Discusses B10822 memo re vital area access. Indications of improper security practices nonexistent. Examples imply regulatory deficiency. Insp efforts should be directed toward improper application of security measures. MCCORKLE, G. W. Physical Security Licensing Branch. 81/12/07. BROWN, W. B. Physical Security Section. 1p. 24184 076. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230037 Summarizes B11209 telcon w/B Saunders re failure to repair uninterruptible ac electric power sys inverter sys until after B20101. Burns guard force morale & rumors of Local 73 strike vote. PIRTLE, G. Region 3, Chicago, Office of the Director (81/03/01). 81/12/15. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 24184 127. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230038 Forwards Region III B10828 evaluation memo re commitment to restrict vital area access. Commitment not defined as suggested in IE Bulletin 79-10. BUSH, L. L. Physical Security Section. 81/09/11. MCCORKLE, G. W. Physical Security Section. 2pp. 24184 077. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals. CREED, J. R. Region 3, Office of Director. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 079. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230044 Notice of violation from insp on B11102-06. Info deleted. * Division of Engineering & Technical Inspection. 81/12/22. 1p. 24184 140. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230045 Summarizes B21028 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted. MADEIRA, T. J. Region 3, Office of Director. 82/11/05. Region 3, Office of Director. 2pp. 24184 085. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230047 IE Insp Repts 50-010/B1-18, 50-237/B1-34 & 50-249/B1-26 on B11102-06. Violation noted. Security records not retained for required time period & data required by security plan not entered on computer sys. CHRISTOFFER, G. Region 3, Chicago, Office of the Director (81/03/01). 81/12/10. 20pp. 24184 141. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230049 Ack receipt of B20823 ltr informing of steps taken to correct noncompliance noted in IE Insp Repts 50-010/B1-22, 50-237/B1-40 & 50-249/B1-33. Overall integrity of security not questioned. KEPPLER, J. G. Region 3, Office of Director. 82/09/08. REED, C. Commonwealth Edison Co. 2pp. 24184 063. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230051 Notice of violation from insp on B21115-19. MILLER, J. R. Region 3, Office of Director. 82/12/20. 1p. 24184 163. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230060 Responds to violations noted in IE Insp Repts 50-010/B1-22, 50-237/B1-40 & 50-249/B1-33. Corrective actions. Implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted. DELGEORGE, L. O. Commonwealth Edison Co. 82/08/23. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24184 065. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230067 Forwards rept of investigation identifying misrepresentations by Burns Intl Security Svcs, Inc concerning firearms qualification & requalifications of contract security guards. W/o rept. CUMMINGS, J. J. Office of Inspector & Auditor. 78/12/04. RICHARD, M. M. Justice Dept. of. 9pp. 24184 226. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230074 Responds to 740319 request for description of proposed industrial security plan. Provision of armed guards implemented. Other portions of plan will be implemented in June 1974, except for listed sections. ABEL, J. S. Commonwealth Edison Co. 74/05/06. IIMANN, D. L. Atomic Energy Commission, Directorate of Licensing. 10pp. 24184 290. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals. CREED, J. R. Safeguards. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 087. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230081 Confirms 771109 meeting re Burns Intl Security Svcs, Inc. Furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel. GRABOVAC, E. A. Burns International Security Services, Inc. 77/11/09. MANONE, J. V. Commonwealth Edison Co. 10pp. 24184 308. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230085 Ack receipt of B20112 ltr informing NRC of technical evaluation results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. NORELIUS, C. E. Division of Engineering. 82/02/03. REED, C. Commonwealth Edison Co. 1p. 24184 089. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230088 Discusses question raised in 780424-0523 investigation re falsification of vital area door checks & firearms qualification records by guard contractor personnel. Burns Intl Security Svc awareness of NRC audit questioned. BELANGER, J. L. Region 3, Chicago, Office of the Director. 78/10/27. HIND, J. A. Region 3, Chicago, Office of the Director. 1p. 24184 318. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230089 Suppl's response to B10824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. Info deleted. RAUSCH, T. J. Commonwealth Edison Co. 82/01/12. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24184 090. 24X. Fiche 50-000.84/01/17.8404230018.

DOCKETED ITEMS

--B404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard svc personnel. Substantiation that guard svc personnel aware of being subj to NRC audit provided.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 78/11/03
ABSTON, D. G. Office of Inspector & Auditor. 4pp. 24184 319 24X
Fiche 50-000.84/01/17.8404230018

--B404230095 Acks receipt of 811203 ltr informing NRC of progress in resolving guard forces situation described in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Matter will be reviewed during subsequent insp.
NORELIUS, C. E. Division of Engineering & Technical Inspection.
81/12/11 REED, C. Commonwealth Edison Co. 1p. 24184 093 24X
Fiche 50-000.84/01/17.8404230018

--B404230103 Updates response to IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & Burns improving communication w/guards. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 81/12/03. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 4pp. 24184 094 24X Fiche 50-000.84/01/17.8404230018

--B404230106 Responds to concerns identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions. Burns initiated improved communications w/guard force. Info deleted.
DELGEORGE, L. O. Commonwealth Edison Co. 81/10/05. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 5pp. 24184 099 24X Fiche 50-000.84/01/17.8404230018

--B404230116 Notice of violation from investigation on 811217-820406 Info deleted.
KEPPLER, J. G. Region 3, Office of the Director. 82/07/26 4pp. 24184 001 24X Fiche 50-000.84/01/17.8404230018

B404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR W/UM Felton 840419 release memo.
GOLDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24229 331 24X
Fiche 50-000.84/03/06.8404270286

--B404270300 Public version of Rev 0 to generating station emergency plan telephone directory.
MOORE, D. J. GOLDEN, J. C. Commonwealth Edison Co. 84/02/29. 73pp. 24229 332 24X Fiche 50-000.84/03/06.8404270286

B404060168 Forwards IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance or deviations identified.
PAPERIELLO, C. J. Region 3, Office of the Director. 84/03/22. REED, C. Commonwealth Edison Co. 2pp. 22927 001 24X Fiche 50-010.84/03/22.8404060168

--B404060177 IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance noted. Major areas inspected. emergency preparedness program, including licensee actions on previously identified items & emergency detection.
PLOSKI, T., PHILLIPS, M. Region 3, Office of the Director. 84/03/22. 14pp. 22927 003 24X Fiche 50-010.84/03/22.8404060168

B404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
KRIMM, R. W. Federal Emergency Management Agency. 84/03/26.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22883 122 24X Fiche 50-000.84/03/26.8404040169

--B404040172 Evaluation of State of IL full-scale emergency preparedness exercise plan, final rept.
* Federal Emergency Management Agency. 82/05/31. 68pp. 22883 124 24X Fiche 50-000.84/03/26.8404040169

--B404040175 Evaluation of State of IL Grundy County, Kendall County & Will County small scale joint emergency preparedness exercise plan, final rept.
* Federal Emergency Management Agency. 82/07/30. 71pp. 22883 192 24X Fiche 50-000.84/03/26.8404040169

B404060129 Forwards schedule of corrective actions submitted by State of IL for deficiencies noted in final rept for offsite radiological emergency preparedness exercise conducted on 830914. Schedule of corrective actions adequate.
KRIMM, R. W. Federal Emergency Management Agency. 84/04/02.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 16pp. 22920 112 24X Fiche 50-010.84/04/02.8404060129

B404100232 Requests exemption from participation by Grundy County, IL at 840605 & 1985 emergency preparedness exercises Grundy County will participate in Braidwood Full-scale exercise in 1985.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22960 238 24X
Fiche 50-010.84/04/05.8404100232

B404120100 Requests exemption for Grundy County, IL from 10CFR50, App E, Section IV F 1 requirement re annual emergency preparedness exercise for all appropriate state & local govt agencies. Exercise in 1983 sufficient.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 24023 183 24X
Fiche 50-010.84/04/05.8404120100

B404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation.
SHAFER, W. D. Region 3, Office of the Director. 84/04/11. REED, C. Commonwealth Edison Co. 2pp. 24205 222 24X Fiche 50-010.84/04/11.8404260126

--B404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326. Violations noted failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stds.
TONGUE, T. M., CHRISOTIMOS, N. Region 3, Office of the Director. 84/04/10. 28pp. 24205 226 24X Fiche 50-010.84/04/11.8404260126

B404260104 Requests assistance in conducting review of util 840405 request for exemption from 10CFR50, App E requirements re annual emergency preparedness exercise. SALP input should be included in evaluation. Completion requested by 840427.
EISENHUT, D. G. Division of Licensing. 84/04/23. NORELIUS, C. E. Division of Project & Resident Programs. 8pp. 24208 254 24X
Fiche 50-010.84/04/23.8404260104

F. Operating license stage documents & correspondence

B404100289 Corrected notification of contract execution "Dresden & Perry Simulator Leasing" awarded to GE.
JESSUP, B. Technical Assistance Contracts Branch. FIN B-8713. 84/02/17. HAVINS, D. H. Director's Office, Office of Inspection and Enforcement. 1p. 22982 762 24X Fiche 50-000.84/02/17.8404100289

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for GLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X
Fiche 50-000.84/04/04.8404040256

B404180203 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated matls. Request denied since provisions for generic release of small quantities of radioactive matls not developed.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FARRAR, D. L. Commonwealth Edison Co. 8pp. 24077 216 24X Fiche 50-000.84/04/13.8404180203

G. Inspection reports, IE Bulletins & correspondence

B404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents. Info withheld (ref FOIA Exemption 3). Zion plant meeting summary rept nonexistent.
FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238 24X
Fiche 50-000.84/01/17.8404230018

--B404230020 Responds to noncompliance noted in IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26. Corrective actions & other info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 82/01/20. KEPPLER, J. G. Region 3, Office of the Director. 4pp. 24183 249 24X
Fiche 50-000.84/01/17.8404230018

--B404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73.55(h)(4) requirements. Info deleted.
GREGG, L. R. Technical Inspection Branch. 81/12/09. MCCORLE, G. W. Power Reactor Safeguards Licensing Branch. 2pp. 24184 125 24X
Fiche 50-000.84/01/17.8404230018

--B404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Region 3, Office of the Director. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 079 24X
Fiche 50-000.84/01/17.8404230018

DOCKETED ITEMS

- B404230044 Notice of violation from insp on B11102-06 Info deleted.
* Division of Engineering & Technical Inspection 81/12/22 1p
24184 140 24X Fiche 50-000.84/01/17.8404230018
- B404230045 Summarizes B21028 insp re four security guards suspended for
drug use Insp involved interviewing guards re illegal drug
use by guards & personnel Results listed Info deleted
MADEDA, T. J. Region 3, Office of Director 82/11/05 Region 3,
Office of Director 2pp 24184 095 24X Fiche 50-000.84/01/17,
8404230018
- B404230047 IE Insp Repts 50-010/B1-18, 50-237/B1-34 & 50-249/B1-26 on
B11102-06 Violation noted: security records not retained for
required time period & data required by security plan not
entered on computer sys
CHRISTOFFER, Q., PIRTLE, Q. L. Region 3, Chicago, Office of the
Director (81/03/01) CREED, J. R. Safeguards 81/12/10 20pp,
24184 141 24X Fiche 50-000.84/01/17.8404230018
- B404230049 Ack receipt of B20823 ltr informing NRC of steps taken to
correct noncompliance noted in IE Insp Repts 50-010/B1-22,
50-237/B1-40 & 50-249/B1-33 Overall integrity of security
not questioned
KEPPLER, J. G. Region 3, Office of Director 82/09/08 REED, C.
Commonwealth Edison Co 2pp 24184 063 24X
Fiche 50-000.84/01/17.8404230018
- B404230051 Notice of violation from insp on B21115-19
MILLER, J. R. Region 3, Office of Director 82/12/20 1p
24184 163 24X Fiche 50-000.84/01/17.8404230018
- B404230060 Responds to violations noted in IE Insp Repts 50-010/B1-22,
50-237/B1-40 & 50-249/B1-33 Corrective actions
implementation of App B to security plan began in Feb 1981 &
guard training to be completed in Feb 1983 Info deleted
DELGEOURGE, L. D. Commonwealth Edison Co 82/08/23 KEPPLER, J. G.
Region 3, Office of Director 3pp 24184 065 24X
Fiche 50-000.84/01/17.8404230018
- B404230067 Forwards rept of investigation identifying
misrepresentations by Burns Intl Security Svcs, Inc
concerning firearms qualification & requalifications of
contract security guards w/o rept
CUMMINGS, J. J. Office of Inspector & Auditor 78/12/04
RICHARD, M. M. Justice, Dept of 9pp 24184 226 24X
Fiche 50-000.84/01/17.8404230018
- B404230075 Discusses recent security insp re unlimited access to vital
areas Inspectors required to verify that access to vital
areas limited to authorized individuals
CREED, J. R. Safeguards 81/08/28 BUSH, L. L. Physical Security
Section 2pp 24184 087 24X Fiche 50-000.84/01/17.8404230018
- B404230085 Ack receipt of B20112 ltr informing NRC of technical
evaluation results in response to central alarm station
vulnerability identified in IE Insp Repts 50-010/B1-11,
50-237/B1-22 & 50-249/B1-16
NORELIUS, C. E. Division of Engineering 82/02/03 REED, C.
Commonwealth Edison Co 1p 24184 089 24X Fiche 50-000,
84/01/17.8404230018
- B404230086 Discusses question raised in 780424-0523 investigation re
falsification of vital area door checks & firearms
qualification records by guard contractor personnel Burns
Intl Security Svc awareness of NRC audit questioned
BELANGEN, J. L. Region 3, Chicago, Office of the Director
78/10/27 HIND, J. A. Region 3, Chicago, Office of the Director
1p 24184 318 24X Fiche 50-000.84/01/17.8404230018
- B404230089 Suppl's response to B10824 ltr re central alarm station
vulnerability identified in IE Insp Repts 50-010/B1-11,
50-237/B1-22 & 50-249/B1-16 Info deleted
RAUSCH, T. J. Commonwealth Edison Co 82/01/12 KEPPLER, J. G.
Region 3, Office of Director 3pp 24184 090 24X
Fiche 50-000.84/01/17.8404230018
- B404230093 Discusses Security Investigation Repts 50-010/78-13,
50-237/78-11 & 50-249/78-12 re contract guard svc personnel.
Substantiation that guard svc personnel aware of being sub
to NRC audit provided
KEPPLER, J. G. Region 3, Chicago, Office of the Director 78/11/03
ABSTON, O. G. Office of Inspector & Auditor 4pp 24184 319 24X
Fiche 50-000.84/01/17.8404230018
- B404230095 Ack receipt of B11203 ltr informing NRC of progress in
resolving guard forces situation described in IE Insp Repts
50-010/B1-11, 50-237/B1-22 & 50-249/B1-16 Matter will be
reviewed during subsequent insp
NORELIUS, C. E. Division of Engineering & Technical Inspection
81/12/11 REED, C. Commonwealth Edison Co 1p 24184 093 24X
Fiche 50-000.84/01/17.8404230018
- B404230103 Updates response to IE Insp Repts 50-010/B1-11, 50-237/B1-22
& 50-249/B1-16 Corrective actions 1-day seminar: "Managing
Yourself Key to Personal Effectiveness," initiated & Burns
improving communication w/guards Info deleted
RAUSCH, T. J. Commonwealth Edison Co 81/12/03 KEPPLER, J. G.
Region 3, Chicago, Office of the Director (81/03/01) 4pp
24184 094 24X Fiche 50-000.84/01/17.8404230018
- B404230106 Responds to concerns identified in IE Insp Repts
50-010/B1-11, 50-237/B1-22 & 50-249/B1-16 Corrective actions
Burns initiated improved communications w/guard force Info
deleted
DELGEOURGE, L. D. Commonwealth Edison Co 81/10/05 KEPPLER, J. G.
Region 3, Chicago, Office of the Director (81/03/01) 5pp
24184 099 24X Fiche 50-000.84/01/17.8404230018
- B404230116 Notice of violation from investigation on B11217-B20406 Info
deleted
KEPPLER, J. G. Region 3, Office of Director 82/07/26 4pp
24183 355 24X Fiche 50-000.84/01/17.8404230018
- B404060168 Forwards IE Insp Repts 50-010/B4-04, 50-237/B4-05 &
50-249/B4-04 on B40227-0302 No noncompliance or deviations
identified
PAPERIELLO, C. J. Region 3, Office of Director 84/03/22 REED, C.
Commonwealth Edison Co 2pp 22927 001 24X Fiche 50-010.84/03/22,
8404060168
- B404060177 IE Insp Repts 50-010/B4-04, 50-237/B4-05 & 50-249/B4-04 on
B40227-0302 No noncompliance noted Major areas inspected
emergency preparedness program, including licensee actions on
previously identified items & emergency detection
PLOSKI, T., GLOERSON, W., CHRISTOFFER, Q. Region 3, Office of
Director 84/03/22 14pp 22927 003 24X Fiche 50-010.84/03/22,
8404060168
- B404020124 Ack receipt of B40302 ltr informing NRC of steps taken to
correct noncompliance noted in IE Insp Repts 50-010/B3-22,
50-237/B3-32 & 50-249/B3-30
SHAFER, W. D. Region 3, Office of Director 84/03/26 REED, C.
Commonwealth Edison Co 1p 22838 207 24X Fiche 50-010.84/03/26,
8404020124
- B404020128 Responds to NRC B40201 ltr re noncompliance noted in IE Insp
Repts 50-010/B3-22, 50-237/B3-32 & 50-249/B3-30 Corrective
actions: locked valve surveillance performed quarterly Valves
will be tagged to indicate position valve locked
FARRAR, D. L. Commonwealth Edison Co 84/03/02 KEPPLER, J. G.
Region 3, Office of Director 4pp 22838 208 24X
Fiche 50-010.84/03/26.8404020124
- B402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency " Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047
- B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin " Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241
- B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bad
Catalyst " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247
- B404090397 Requests change in commitment data to B40601 for item of
noncompliance in IE Insp Repts 50-010/B3-19, 50-237/B3-29 &
50-249/B3-27 Improvements required in computer program
changes to ARPH gain adjustment factors.
FARRAR, D. L. Commonwealth Edison Co 84/03/30 KEPPLER, J. G. Region
3, Office of Director 1p 22940 254 24X Fiche 50-010.84/03/30,
8404090397
- B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 149pp 24066 321 24X Fiche 50-000.84/04/05.8403140259
- B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

DOCKETED ITEMS

8404240339 Forwards IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840323 No noncompliance noted
LITTLE, W S, Region 3, Office of Director 84/04/10 REED, C
Commonwealth Edison Co 2pp 24179 252 24X Fiche 50-010, 84/04/10, 8404240339.

--8404240361 IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840323 No noncompliance or deviations noted Major areas inspected inservice insp activities, IE bulletins, previous insp findings & meetings at EPR1-NDE Ctr.
WARD, A D, CILIMBERG, R L, DANIELSON, D H, Region 3, Office of Director 84/04/06 27pp 24179 254 24X Fiche 50-010, 84/04/10, 8404240339.

8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation
SHAFFER, W D, Region 3, Office of Director 84/04/11 REED, C
Commonwealth Edison Co 2pp 24205 222 24X Fiche 50-010, 84/04/11, 8404260126.

--8404260132 Notice of violation from insp on 840120-0326
SHAFFER, W D, Region 3, Office of Director 84/04/11 2pp 24205 224 24X Fiche 50-010, 84/04/11, 8404260126.

--8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 Violations noted failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stgs.
TONQUE, T M, STASEK, S, ANDERSON, C D, Region 3, Office of Director 84/04/10 28pp 24205 226 24X Fiche 50-010, 84/04/11, 8404260126.

8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III ofc re util regulatory improvement program Meeting notice encl
NIREL, IUS, C E, Region 3, Office of Director 84/04/13 REED, C
Commonwealth Edison Co 3pp 24095 320 24X Fiche 50-000, 84/4/13, 8404190397.

8403140271 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J N, Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 85pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J N, Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 114pp 24196 102 24X Fiche 50-000, 84/04/16, 8403140278.

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J N, Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J N, Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24189 001 24X Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31, "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24186 119 24X Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co of New York, Inc 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.

R. Periodic operating reports & related correspondence

8404060176 Forwards "Radwaste & Environ Monitoring Annual Rept. 1983"
STEPHENSON, B B, Commonwealth Edison Co 84/03/28 KEPLER, J G
Region 3, Office of Director 1p 22926 047 24X
Fiche 50-010, 84/03/28, 8404060176.

--8404060181 "Radwaste & Environ Monitoring Annual Rept. 1983"
* Teledyne Isotopes 83/12/31 115pp 22926 046 24X
Fiche 50-010, 84/03/28, 8404060176.

S. Reportable occurrences, LERs & related correspondence

8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents Info withheld (ref FOIA Exemption 3). Zion plant meeting summary rept nonexistent
FELTON, J M, Division of Rules and Records, 84/01/17, GOLDENBERG, G
Scripps-Howard Newspapers 4pp 24183 238 24X
Fiche 50-000, 84/01/17, 8404230018.

--8404230039 Discusses 811025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling. Caused by broken discharge check valves Insp rept will be prepared. Info deleted
BURTON, R M, Region 3, Office of Director 82/01/15 WARNICK, R F
Region 3, Office of Director 9pp 24184 129 24X
Fiche 50-000, 84/01/17, 8404230018.

--8404230058 Discusses 811025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling. Caused by broken discharge check valves Insp rept will be prepared.
BURTON, R M, Region 3, Office of Director 82/01/15, WARNICK, R F
Region 3, Office of Director 10pp 24184 180 24X
Fiche 50-000, 84/01/17, 8404230018.

8404190307 PND-III-84-031 on 840414, entry rugs used in administrative areas found contaminated w/low level radioactivity. Source of contamination not determined. Investigation in progress.
GREGER, L R, PAPERIELLO, C, Region 3, Office of Director 84/04/16 2pp 24098 037 24X Fiche 50-010, 84/04/16, 8404190307.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for QIs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G, Division of Licensing, 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019.

DOCKET 50-13 BARCOCK & WILCOX CO. CRITICAL FACILITY

J. Insurance & indemnity information

8404030383 Forwards Endorsements 108 & 109 to NELIA Policy NF-83, Endorsement 110 to NELIA Policy NF-111 & Endorsement 42 to MAE/U Policy MF-84
BOTHMAN, J E, McDermott, Inc 84/03/26, DINITZ, I, Division of Engineering 3pp 22863 107 24X Fiche 50-013, 84/03/26, 8404030383.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl
EISENHUT, D G, Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16, 8404160165.

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

J. Insurance & indemnity information

8404200248 Forwards Endorsements 104, 105 & 106 to NELIA Policy NF-92
HATHAWAY, G H, Detroit Edison Co 84/04/13, DINITZ, I, Office of Nuclear Reactor Regulation, Director 1p 24114 182 24X
Fiche 50-016, 84/04/13, 8404200248.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

B404170024 Forwards IE Insp Repts 50-016/84-01 & 50-341/84-05 on B40305-09 No noncompliance noted.
PAPERIELLO, C J. Division of Emergency Preparedness & Operational Support. 84/04/03. WELLS, D. A. Detroit Edison Co. 2pp. 24051 032. 24X Fiche 50-016, 84/04/03. B404170024.

--B40417002/ IE Insp Repts 50-016/84-01 & 50-341/84-05 on B40305-09 No noncompliance noted Major areas inspected preoperational radiation protection program For Unit 2
HUBER, L. J., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of Director. 84/04/03. 12pp. 24051 034. 24X Fiche 50-016, 84/04/03. B404170024.

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I. Financial information

B404100223 Annual Financial Rept 1983 W/B40404 Ltr
WELCH, J. F., BURLINGAME, J. F., HOOD, E. E. General Electric Co. 83/12/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 58pp. 22961 248. 24X Fiche 50-000, 83/12/31. B404100223.

DOCKET 50-20 MASSACHUSETTS INST OF TECH. RES. REACTOR

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor I licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000, 84/04/16. B404160165.

DOCKET 50-22 WESTINGHOUSE TEST REACTOR

F. Security, medical, emergency & fire protection plans

B404190279 Forwards IE Insp Repts 50-022/84-01 & 70-0698/84-01 on B40227-29 No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/27. YASINSKY, J. B. Westinghouse Electric Corp. 2pp. 24098 039. 24X Fiche 50-022, 84/03/27. B404190279.

--B404190283 IE Insp Repts 50-022/84-01 & 70-0698/84-01 on B40227-29 No violations or deviations noted Major areas inspected status of groundwater monitoring program retired Westinghouse test reactor emergency planning drills & Part 21 repts.
ROTH, J., ELSASSER, T. C. Region 1, Office of Director. 84/03/23. 14pp. 24098 041. 24X Fiche 50-022, 84/03/27. B404190279.

G. Inspection reports, IE Bulletins & correspondence

B404190279 Forwards IE Insp Repts 50-022/84-01 & 70-0698/84-01 on B40227-29 No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/27. YASINSKY, J. B. Westinghouse Electric Corp. 2pp. 24098 039. 24X Fiche 50-022, 84/03/27. B404190279.

--B404190283 IE Insp Repts 50-022/84-01 & 70-0698/84-01 on B40227-29 No violations or deviations noted Major areas inspected status of groundwater monitoring program retired Westinghouse test reactor emergency planning drills & Part 21 repts.
ROTH, J., ELSASSER, T. C. Region 1, Office of Director. 84/03/23. 14pp. 24098 041. 24X Fiche 50-022, 84/03/27. B404190279.

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000, 84/04/16. B404160165.

DOCKET 50-25 DOW CHEMICAL CO. TRIGA REACTOR

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000, 84/04/16. B404160165.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

B404003018 Part 21 rept re failure of Siemens Health Physics Svcs solid state neutron dosimeters to measure fast neutrons Exposure test program procedure valid Test results & supporting documentation encl.
WILSON, W. E. Washington State Univ., Pullman, WA. 84/03/16. SCARANO, R. A. Division of Radiological Safety & Safeguards Program. 12pp. 22863 026. 24X Fiche 50-027, 84/03/16. B404003018.

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000, 84/04/16. B404160165.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

B40404006B Forwards program plan for control room design review per NUREG-0737, Suppl 1.
KAY, J. A. Yankee Atomic Electric Co. 84/03/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22884 009. 24X Fiche 50-029, 84/03/28. B40404006B.

--B404040072 Rev 2 to "Program Plan for Control Room Design Review".
HEIDER, L. H., SAWYER, E. A., ST LAURENT, N. Yankee Atomic Electric Co. 84/03/20. 30pp. 22884 010. 24X Fiche 50-029, 84/03/28. B40404006B.

B404060096 Revised Emergency Plan Implementing Procedure OP-3321, "Deescalation & Recovery." W/B40403 transmittal form & table of contents.
MARKT, D. I. Yankee Atomic Electric Co. 84/03/31. 7pp. 22920 102. 24X Fiche 50-029, 84/03/31. B404060096.

B404100244 Advises that revised schedule for implementation of upgraded emergency procedures will be submitted by Aug 1984.
KAY, J. A. Yankee Atomic Electric Co. 84/04/03. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22962 353. 24X Fiche 50-029, 84/04/03. B404100244.

B404190341 Forwards IE Insp Rept 50-029/84-03 on B40130-0207 No violations identified.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/04. HELDER, L. H. Yankee Atomic Electric Co. 2pp. 24098 251. 24X Fiche 50-029, 84/04/04. B404190341.

--B404190344 IE Insp Rept 50-029/84-03 on B40130-0207 No violations identified Major areas inspected licensee response to emergency plan evaluation rept per Rev 3 to plan.
TERC, N. M., CROCKER, H. W. Region 1, Office of Director. 84/04/03. 15pp. 24098 253. 24X Fiche 50-029, 84/04/04. B404190341.

B404200054 Rev 4 to Emergency Plan Implementing Procedure OP-3310, "Evaluation of Radiological Data." W/B40417 transmittal form.
MARKT, D. I. Yankee Atomic Electric Co. 84/04/13. 50pp. 24118 315. 24X Fiche 50-029, 84/04/13. B404200054.

B404300160 Advises of disapproval of position to provide primary emergency operations facility w/radiation protection factor of 2 & ventilation sys w/no protective features Proposal does not meet requirements of NUREG-0737, Suppl 1.
EISENHUT, D. G. Division of Licensing. 84/04/23. HEIDER, L. H. Yankee Atomic Electric Co. 4pp. 24225 077. 24X Fiche 50-029, 84/04/23. B404300160.

I. Financial information

B404030462 Forwards annual certified financial statements for 3-yr period ending 831231.
CANNON, I. E. Yankee Atomic Electric Co. 84/03/29. Office of Nuclear Reactor Regulation, Director. 15pp. 22865 151. 24X Fiche 50-029, 84/03/29. B404030462.

DOCKETED ITEMS

8404100354 Forwards 1983 Annual Financial Repts for Connecticut Light & Power Co & Western Massachusetts Electric Co Annual Financial Rept for 1983 for Northeast Nuclear Energy Co unavailable until 840415. Ack of receipt requested
 BISHOP, R W Northeast Utilities Service Co (subs. of Northeast Utilities) BISHOP, R W Northeast Utilities 84/04/06 Office of Nuclear Reactor Regulation, Director 1p 22968 233 24X
 Fiche 50-000, 84/04/06, 8404100354

--8404100359 Annual Financial Rept 1983
 ELLIS, W B Western Massachusetts Electric Co (subs. of Northeast Utilities) 83/12/31 31pp 22968 234 24X
 Fiche 50-000, 84/04/06, 8404100354

--8404100366 Annual Financial Rept 1983
 ELLIS, W B Connecticut Light & Power Co (subs. of Northeast Utilities) 83/12/31 37pp 22968 238 24X
 Fiche 50-000, 84/04/06, 8404100354

P. Operating license stage documents & correspondence

8404040179 Forwards "Major Equipment Qualification," per open item in NUREG-0825 & SEP Topics III-9, A & III-6 Rept addresses qualification of major mechanical equipment for hot shutdown sys
 KAY, J A Yankee Atomic Electric Co 84/03/26 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22879 317 24X
 Fiche 50-029, 84/03/26, 8404040179

--8404040182 Rev 0 to "Major Equipment Qualification"
 ATALAY, M B, WANG, T Y, COWELL, A CVGNA Energy Services E-Y-YR-83033-2 R00 84/02/29 219pp 22879 319 24X
 Fiche 50-029, 84/03/26, 8404040179

8404040050 Application for amend to License DPR-3, requesting change to Tech Spec 4.9.7.2 to permit movement of furthest north roof hatch of spent fuel pit bldg w/o restriction & modifying movement of remaining hatches, temporary gates & panels
 HEIDER, L H Yankee Atomic Electric Co 84/03/28 Office of Nuclear Reactor Regulation, Director 3pp 22884 166 24X
 Fiche 50-029, 84/03/28, 8404040050

--8404040052 Proposed change to Tech Spec 4.9.7.2, permitting movement of furthest north roof hatch of spent fuel pit bldg w/o restriction & modifying movement of remaining hatches, temporary gates & shield panels from 90 days or less
 * Yankee Atomic Electric Co 84/03/28 4pp 22884 169 24X
 Fiche 50-029, 84/03/28, 8404040050

8404060288 Application for amend to License DPR-3, revising Tech Specs to permit movement of furthest north roof hatch of spent fuel pit bldg w/o restriction & movement of remaining hatches, temporary gate & shield panels to 45 days or less
 HEIDER, L H Yankee Atomic Electric Co 84/03/28 Office of Nuclear Reactor Regulation, Director 3pp 22924 068 24X
 Fiche 50-029, 84/03/28, 8404060288

8404030223 Forwards safety evaluation re seismic analysis of spent fuel pool storage capacity. New fuel rack installations satisfy seismic requirements of 10CFR50, App A, GDC 2.4.61 & 62
 CRUTCHFIELD, D Operating Reactors Branch 5 84/03/30 KAY, J A Yankee Atomic Electric Co 2pp 22863 129 24X
 Fiche 50-029, 84/03/30, 8404030223

--8404030230 Safety evaluation supporting seismic analysis of nod to spent fuel storage pool. Rack installation satisfies seismic requirements of 10CFR50, App A, GDC 2.4.61 & 62
 * Office of Nuclear Reactor Regulation, Director 84/03/30 3pp 22863 131 24X Fiche 50-029, 84/03/30, 8404030223

8404060316 Forwards final safety valve operability rept per TMI Item II D.1 Stable valve operation. Full lift & acceptable blowdown will be achieved w/adjustable rings set at 31 notches
 KAY, J A Yankee Atomic Electric Co 84/04/02 CRUTCHFIELD, D Operating Reactors Branch 5 7pp 22924 017 24X
 Fiche 50-029, 84/04/02, 8404060316

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLV & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
 EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X
 Fiche 50-000, 84/04/04, 8404040256

8404100201 Summarizes results of evaluation & reanalysis of LOCA temp profile for equipment qualification. Long-term post-LOCA containment temp response highly sensitive to heat transfer coefficient from containment to environs
 KAY, J A Yankee Atomic Electric Co 84/04/05 CRUTCHFIELD, D Operating Reactors Branch 5 10pp 22967 347 24X
 Fiche 50-029, 84/04/05, 8404100201

8404130104 Notification of 840426 meeting w/util in Bethesda, MD to discuss analysis in support of 10CFR50, App X exemption request
 ERICKSON, P B Operating Reactors Branch 5 84/04/11
 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 24031 358 24X
 Fiche 50-029, 84/04/11, 8404130104

8404190360 Application to amend License DPR-3, consisting of Proposed Change 183, revising Tech Specs to accommodate mods being implemented during refueling outage
 HEIDER, L H Yankee Atomic Electric Co 84/04/17 Office of Nuclear Reactor Regulation, Director 14pp 24099 209 24X
 Fiche 50-029, 84/04/17, 8404190360

--8404190363 Proposed Tech Spec changes to accommodate mods being implemented during refueling outage
 * Yankee Atomic Electric Co 84/04/17 16pp 24099 223 24X
 Fiche 50-029, 84/04/17, 8404190360

8404230069 Requests addl info re Tech Spec change to allow spent fuel pool roof hatches & other heavy panels & gates to be moved w/less restrictions
 CRUTCHFIELD, D Operating Reactors Branch 5 84/04/17 KAY, J A Yankee Atomic Electric Co 2pp 24154 202 24X
 Fiche 50-029, 84/04/17, 8404230069

8404260328 Advises that appropriate programmatic & organizational changes to Rev 15 to operational GA program reviewed & accepted by NRC
 MARTIN, T T Division of Engineering & Technical Programs 84/04/18
 SHEPARD, A M Yankee Atomic Electric Co 2pp 24204 136 24X
 Fiche 50-000, 84/04/18, 8404260328

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency," Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin," Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst," Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co of New York, Inc 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404190341 Forwards IE Insp Rept 50-029/84-03 on 840130-0207. No violations identified
 MARTIN, T T Division of Engineering & Technical Programs 84/04/04
 HEIDER, L H Yankee Atomic Electric Co 2pp 24098 251 24X
 Fiche 50-029, 84/04/04, 8404190341

--8404190344 IE Insp Rept 50-029/84-03 on 840130-0207. No violations identified. Major areas inspected, licensee response to emergency plan evaluation rept per Rev 3 to plan
 TERC, N M, CROCKER, H W Region 1, Office of Director 84/04/03 15pp 24098 253 24X Fiche 50-029, 84/04/04, 8404190341

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices," Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves," Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees," Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees," Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 84/04/16, 8403140278

DOCKETED ITEMS

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Mail Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice B4-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice B4-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice B4-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

B404090347 Supplemental "Effluent & Waste Disposal Semiannual Rept. Third & Fourth Quarters, 1983." W/840402 ltr
KAY, J. A. Yankee Atomic Electric Co. 83/12/31. MURLEY, T. E. Region 1, Office of Director. 92pp. 22941 324. 24X Fiche 50-029.83/12/31.8404090347

S. Reportable occurrences, LERs & related correspondence

B404240023 Forwards LER B4-002 re emergency diesel generator response time procedure inadequacy
ST LAURENT, N. N. Yankee Atomic Electric Co. 84/03/15. MURLEY, T. E. Region 1, Office of Director. 1p. 24165 011. 24X Fiche 50-029.84/03/15.8404240023

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-52 BARCOCK & WILCOX CO

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

I. Financial information

B404200163 Forwards Union Carbide B40315 ltr transmitting 1982 annual financial rept for review per B40210 request Review must be completed by B40417
THOMAS, C. O. Standardization & Special Projects Branch. 84/04/05
SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 24156 187. 24X Fiche 50-054.84/04/05.8404200163

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

R. Periodic operating reports & related correspondence

B404170003 "Annual Operating Rept. State Univ of New York at Buffalo. Nuclear Science & Technology Facility CY83." W/840410 ltr
HENRY, L. G. New York, State Univ. of, Buffalo, NY. 83/12/31
STAROSTECKI, R. Division of Project & Resident Programs. 18pp. 24051 001. 24X Fiche 50-057.83/12/31.8404170003

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G. Adjudicatory correspondence

B404050095 Confirmation of telcons w/S Turk of NRC on B40327 & w/D Raskin of Neuman & Holzinger on B40328 re request for extension to respond to ASLB B40228 order Response extended to B40416 Certificate of Svc encl
TURK, J. Turk, J. DSB 305. 84/03/30. 2pp. 22904 059. 24X Fiche 50-070.84/03/30.8404050095

B404230344 Response to ASLB B40228 order for comments on GE B40130 & staff B40210 responses re contentions Certificate of Svc encl
TURK, J. Turk, J. DSB 755. 84/04/16. 32pp. 24162 317. 24X Fiche 50-070.84/04/16.8404230344

I. Financial information

B404100223 Annual Financial Rept 1983 W/840404 ltr
MELCH, J. F. BURLINGAME, J. F., HOOD, E. E. General Electric Co. 83/12/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 58pp. 22961 248. 24X Fiche 50-000.83/12/31.8404100223

DOCKETED ITEMS

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

8404170102 Discusses IE Insp Rept 50-072/83-01 on 830421-22 & notice of violation re failure to conduct required surveillance tests NRC interpretation of Tech Spec 4.2 re scram times & insertion rates requested.
SANDQUIST, G M. Utah, Univ. of, Salt Lake City, UT. 84/04/12. Office of Nuclear Reactor Regulation, Director. 2pp. 24051 243. 24X Fiche 50-072,84/04/12,8404170102

R. Periodic operating reports & related correspondence

8404170255 "Annual Operating Rept. 1983." W/840326.
CRAMFORD, K C., JACOBS, H R. Utah, Univ. of, Salt Lake City, UT. 83/12/31. SEIDLE, W C. Region 4, Office of Director. 2pp. 24093 066. 24X Fiche 50-072,83/12/31,8404170255.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

I. Financial information

8404100223 Annual Financial Rept 1983 W/840404 ltr.
WELCH, J F., BURLINGAME, J F., HOOD, E E. General Electric Co. 83/12/31. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 58pp. 22961 248. 24X Fiche 50-000,83/12/31,8404100223

P. Operating license stage documents & correspondence

8404250279 Forwards Amend 17 to License R-33 & safety evaluation. Amend permits use of internal low voltage trip circuits in NTR picoammeters & Log N meter.
THOMAS, C D. Standardization & Special Projects Branch. 84/04/11. DARMITZEL, R W. General Electric Co. 2pp. 24213 318. 24X Fiche 50-073,84/04/11,8404250279.

--8404250281 Amend 17 to License R-33, permitting use of internal low voltage trip circuits in NTR picoammeters & Log N meter.
THOMAS, C D. Standardization & Special Projects Branch. 84/04/11. 4pp. 24213 320. 24X Fiche 50-073,84/04/11,8404250279.

--8404250283 Safety evaluation supporting Amend 17 to License R-33 * Office of Nuclear Reactor Regulation, Director. 84/04/11. 2pp. 24213 324. 24X Fiche 50-073,84/04/11,8404250279.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-84 UNIV. OF CALIFORNIA RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-85 UNIV. OF OKLAHOMA RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-89 GENERAL ATOMIC CO.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-99 BARCOCK & WILCOX TEST REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000,84/04/16. 8404160165

DOCKETED ITEMS

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B404050343 Forwards review of 821027 emergency plan. Plan does not meet requirements of App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982. Revised plan should include addl info identified in encl.
THOMAS, C.D. Standardization & Special Projects Branch. 84/03/16. BOLON, A.E. Missouri, Univ. of Rolla, MO. 4pp. 22918 285. 24X Fiche 50-123.84/03/16. B404050343

B404030408 Ack receipt of B40316 ltr re NRC review of emergency plan submitted in Oct 1982. Extension until B40715 to respond to request for addl info requested due to reuniting of Tech Specs & SAR.
BOLON, A.E. Missouri, Univ. of Rolla, MO. 84/03/29. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 22968 326. 24X Fiche 50-123.84/03/29. B404030408

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

B404050329 Forwards review of emergency plan submitted on 821102. Plan does not meet guidelines of App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982. Revised plan should include addl info identified in encl.
THOMAS, C.D. Standardization & Special Projects Branch. 84/03/15. PARKINSON, T.F. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 4pp. 22918 290. 24X Fiche 50-124.84/03/15. B404050329

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

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

R. Periodic operating reports & related correspondence

B404030352 "Twentieth Progress Rept of Texas A&M Univ. Nuclear Science Ctr, 1983." W/840327 ltr.
DEIGL, H.J., HEAD, J.G., PETESCH, J.E. Texas A&M Univ., College Station, TX. 83/12/31. THOMAS, C.D. Standardization & Special Projects Branch. 98pp. 22857 337. 24X Fiche 50-128.83/12/31. B404030352

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

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

V. Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. B404160165

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

Q. Adjudicatory correspondence

B404160033 Responds to IE Bulletin 83-08 re use of electrical circuit breakers w/undervoltage trip feature. Subj: circuit breakers not in use at facility. Related correspondence.
SCHUYLER, J.D. Pacific Gas & Electric Co. DSB 524. 84/04/04. Records Services Branch (Document Control Desk). 1p. 24043 111. 24X Fiche 50-133.84/04/04. B404160033

B404200061 Forwards B40314 ltr from Assemblyman D Houser for svc on ASLB & parties in proceeding. Served on B40419.
LAZO, R.M. Atomic Safety and Licensing Board Panel. DSB 667. 84/04/18. CLEMENTS, W.L. Docketing & Services Branch. 1p. 24118 170. 24X Fiche 50-133.84/04/18. B404200061

--B404200068 Urges safest processes be utilized to carry out decommissioning process of facility. Full-blown EIS should be prepared on process.
HAUSER, D. California, State of. 84/03/14. LAZO, R. Atomic Safety and Licensing Board Panel. 1p. 24118 171. 24X Fiche 50-133.84/04/18. B404200061

P. Operating license stage documents & correspondence

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04. B404040256

B404240456 Requests renewal of approval of QA program for radioactive mail packages. Revs to corporate procedures will be completed to reflect 831202 rev to program. Related correspondence.
SCHUYLER, J.D. Pacific Gas & Electric Co. DSB 796. 83/04/17. MACDONALD, C.E. Transportation Certification Branch. 3pp. 24191 086. 24X Fiche 50-133.84/04/17. B404240456

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. B402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. B403140241

DOCKETED ITEMS

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8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404240115 Forwards IE Insp Rept 50-133/84-01 on 840320-23 No noncompliance noted.
 WENSLAWSKI, F. A. Region 5, Office of Director 84/03/30
 SCHUYLER, J. O. Pacific Gas & Electric Co. 2pp. 24164 134 24X Fiche 50-133.84/03/30.8404240115

--8404240119 IE Insp Rept 50-133/84-01 on 840320-23 No noncompliance or deviations noted Major areas inspected decommissioning, radiological protection & transportation activities 84/03/28
 SHERMAN, C. YUHAS, G. P. Region 5, Office of Director 84/03/28
 5pp 24164 136 24X Fiche 50-133.84/03/28.8404240119

8404100214 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers, including Westinghouse types DB & DS, not used at facility.
 SCHUYLER, J. O. Pacific Gas & Electric Co. 84/04/04 Record Services Branch (Document Control Desk) 1p. 22963 070 24X Fiche 50-133.84/04/04.8404100214

8404160033 Responds to IE Bulletin 83-08 re use of electrical circuit breakers w/undervoltage trip feature Subj circuit breakers not in use at facility Related correspondence
 SCHUYLER, J. O. Pacific Gas & Electric Co. DSB 524 84/04/04 Record Services Branch (Document Control Desk) 1p. 24043 111 24X Fiche 50-133.84/04/04.8404160033

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "OE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

U. Congressional/Executive Correspondence

8404100039 Forwards Reg Guide 1.86 discussing termination of GLs in response to 840229 ltr urging that planned decommissioning be open to full discussion
 DIRKS, W. J. Office of the Executive Director for Operations 84/03/22 BOSCO, D. H. House of Rep. 4pp. 22994 322 24X Fiche 50-133.84/02/22.8404100039

--8404100042 Reg Guide 1.86. "Termination of GLs for Nuclear Reactors" v. Atomic Energy Commission - Directorate of Regulatory Standards. 74/06/30 15pp. 22994 326 24X Fiche 50-133.84/02/22.8404100039

--8404100051 Requests full & open discussion of util proposal for decommissioning, including analysis of potential alternative methods EIS should be prepared
 BOSCO, D. H. House of Rep. 84/02/29 PALLADINO, N. J. Commissioners. 1p. 22994 342 24X Fiche 50-133.84/02/22.8404100039

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-134 WORCESTER POLYTECH INST RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-142 UCLA TRAINING REACTOR

G. Adjudicatory correspondence

8404030148 Comments on ASLB review of license renewal application & requirements for sabotage protection Meeting w/staff to discuss views on requirements & practices recommended Related correspondence
 CUNNINGHAM, G. H. Operations & Administrative Division DSB 257 84/03/28 DAVIS, J. G. Office of Nuclear Material Safety & Safeguards Director DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement MARTIN, J. B. Region 5, Office of Director. 3pp. 22849 259 24X Fiche 50-142.84/03/28.8404030148

8404040115 Informs that schedule for required maint & restart of reactor not established & will not be considered until at least after conclusion of summer Olympic Games
 CORNIER, W. H. California, Univ. of Los Angeles, CA DSB 283 84/03/30 FRYE, J. H. LUEBKE, E. A. BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 2pp. 22884 103 24X Fiche 50-142.84/03/30.8404040115

DOCKETED ITEMS

840410500 Forwards compilation of certain matters re allegations concerning potential misrepresentations by NRC as to sabotage protection of nonpower reactors w/o encl. Certificate of Svc encl. Related correspondence. HIRSCH, D. Committee to Bridge the Gap. DSB 462. 84/04/02. SMITH, R. Office of Inspector & Auditor. 1p. 22999. 339. 24X. Fiche 50-142. 84/04/02. 840410500.

8404100165 Informs that ASLB will not read & consider 840402 compilation re allegations of potential misrepresentations by NRC under investigation by Ofc of Inspector & Auditor until svc on parties Served on 840409. FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 397. 84/04/06. HIRSCH, D. Committee to Bridge the Gap. 1p. 22964. 014. 24X. Fiche 50-142. 84/04/06. 8404100165.

8404100486 Motion to reconsider portions of ASLB 840322 memorandum & order overruling objections to untimely filed rebuttal testimony ASLB has placed interest in complete record above statutory interests of proceedings w/Certificate of Svc. BAY, J. H. Committee to Bridge the Gap. DSB 429. 84/04/06. 11pp. 22976. 310. 24X. Fiche 50-142. 84/04/06. 8404100486.

8404100500 Advises that no separate motion re QL suspension will be filed since license suspension is precisely relief sought in pending motion for curtailment per ASLB 840322 memorandum & order. BAY, J. H. Committee to Bridge the Gap. DSB 430. 84/04/06. FRYE, J. H., BRIGHT, G. D., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 2pp. 22976. 361. 24X. Fiche 50-142. 84/04/06. 8404100500.

8404100996 Motion for reconsideration of certain portions of ASLB 840322 order. Only delay for violation of ASLB orders is further delay & continued license possession, precisely what licensee desires. Declaration of Svc encl. HIRSCH, D. Committee to Bridge the Gap. 84/04/06. 31pp. 22986. 057. 24X. Fiche 50-142. 84/04/06. 8404100996.

8404101999 Response to applicant 840330 test re reactor shutdown, repair & testing schedule. Certificate of Svc encl. HIRSCH, D. Committee to Bridge the Gap. DSB 438. 84/04/06. 9pp. 22986. 009. 24X. Fiche 50-142. 84/04/06. 8404101999.

8404120414 Petition per reconsideration of ASLB order ruling on Committee to Bridge the Gap objections to rebuttal testimony. Certificate of Svc encl. CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 477. 84/04/06. 8pp. 24025. 127. 24X. Fiche 50-142. 84/04/06. 8404120414.

8404120425 Forwards suppl to rebuttal on credibility of graphite fire at facility & suppl to rebuttal on credibility of CSB fixion product release model, per ASLB 840322 order. CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 476. 84/04/06. FRYE, J. H., LUEBKE, E. A., BRIGHT, G. D. Atomic Safety and Licensing Board Panel. 3pp. 24025. 197. 24X. Fiche 50-142. 84/04/06. 8404120425.

8404160028 Memorandum & order stating that no basis exists to impose sanctions against NRC counsel CP Woodhead within 10 days of svc. UCLC should indicate whether representative of regents reviewed statements in question. Served on 840416. LUEBKE, E. A., BRIGHT, G. D., FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 516. 84/04/13. California, Univ. of, Los Angeles, CA. 33pp. 24043. 128. 24X. Fiche 50-142. 84/04/13. 8404160028.

8404230124 Responds to 840322 memorandum & order inviting views re possibility that maint to be performed on reactor may provide opportunity to gather data significant to certain controversial issues. Related correspondence. WOODHEAD, C. P. Hearing Branch 4. DSB 744. 84/04/13. FRYE, J. H., BRIGHT, G. D., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 1p. 24153. 279. 24X. Fiche 50-142. 84/04/13. 8404230124.

8404230378 Prehearing conference order modifying actions taken at 840208-09 conference in Los Angeles, CA re Contention XI to consider matters which arose subsequent to conference. Served on 840423. BRIGHT, G. D., FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 737. 84/04/20. 16pp. 24161. 280. 24X. Fiche 50-142. 84/04/20. 8404230378.

--8404230363 Revised protective order modifying actions taken at 840208-09 conference in Los Angeles, CA. FRYE, J. H., BRIGHT, G. D. Atomic Safety and Licensing Board Panel. 84/04/20. 10pp. 24161. 296. 24X. Fiche 50-142. 84/04/20. 8404230363.

8404270256 Response to Committee to Bridge the Gap (CBG) 840405 motions for reconsideration of ASLB 840322 memorandum & order ruling on CBG objections to rebuttal testimony. Motions should be denied. Certificate of Svc encl. CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 860. 84/04/23. 7pp. 24222. 327. 24X. Fiche 50-142. 84/04/23. 8404270256.

8404270245 Reply opposing applicant motion for reconsideration of ASLB 840322 order & further suppl to rebuttal. Source term issue under investigation should not be litigated in individual license proceeding. HIRSCH, D. Committee to Bridge the Gap. DSB 856. 84/04/24. 12pp. 24222. 359. 24X. Fiche 50-142. 84/04/24. 8404270245.

8404260484 Order granting extension of time until 840501 to file response required by ASLB 840420 prehearing order. Served on 840426. FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 844. 84/04/25. Office of the Executive Legal Director. 1p. 24214. 248. 24X. Fiche 50-142. 84/04/25. 8404260484.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285. 135. 24X. Fiche 50-000. 84/04/16. 8404160165.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

H. General correspondence

8404180004 Requests info on NRC recommended waiting period for dismantling facility & util plans for dismantling at time of final shutdown. TYDEMAN, J. Affiliation Not Assigned. 84/02/13. NRC - No Detailed Affiliation Given. 2pp. 24077. 214. 24X. Fiche 50-146. 84/02/13. 8404180004.

8404050476 Responds to 840213 ltr re reactor dismantling & forwards previous correspondence w/other organizations. THOMAS, C. D. Standardization & Special Projects Branch. 84/03/19. TYDEMAN, J. Affiliation Not Assigned. 3pp. 22919. 178. 24X. Fiche 50-146. 84/03/19. 8404050476.

--8404050481 Requests listed info re decommissioning plan. ELDER, J. H. Affiliation Not Assigned. 83/02/17. ABRAHAM, K. Region 1, Office of Director. 1p. 22919. 203. 24X. Fiche 50-146. 84/03/19. 8404050476.

8404180151 Submits addl questions re facility, per 840213 ltr. TYDEMAN, J. Affiliation Not Assigned. 84/04/05. THOMAS, C. Standardization & Special Projects Branch. 2pp. 24077. 361. 24X. Fiche 50-146. 84/04/05. 8404180151.

P. Operating license stage documents & correspondence

8404200152 Responds to 840323 request for info on Saxton license. Licensee must obtain NRC approval before further dismantling facility. License is for possession only. Licensee must tell Region 1 of unplanned releases. Marked-up Tech Specs encl. * Standardization & Special Projects Branch. 84/04/06. Region 1, Office of Director. 9pp. 24156. 245. 24X. Fiche 50-146. 84/04/06. 8404200152.

DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285. 135. 24X. Fiche 50-000. 84/04/16. 8404160165.

DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404260411 Discusses review of 821102 proposed emergency plan. Plan does not meet requirements of App E to 10CFR50 & Rev. 1 to Reg. Guide 2.6. Requests rev to plan to include addl info in encl. review within 45 days of ltr date. THOMAS, C. D. Standardization & Special Projects Branch. 84/04/13. TAIT, R. J. Ohio State Univ., Columbus, OH. 4pp. 24220. 328. 24X. Fiche 50-150. 84/04/13. 8404260411.

DOCKETED ITEMS

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl.
EISENHUT, D G Division of Licensing 84/04/16 Michigan Univ of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404050326 Forwards review of 821102 emergency plan. Plan does not meet requirements of App E to 10CFR50-Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982. Revised plan should include addl info identified in encl.
THOMAS, C D Standardization & Special Projects Branch 84/03/20 MILEY, G D Illinois Univ of Urbana, IL 4pp 22918 296 24x Fiche 50-151.84/03/20.8404050326

S. Reportable occurrences, LERs & related correspondence

8404170344 RU on 840404. Fast transient control rod failed to insert into core when air pressure released. Caused by set screw pinning part of rod assembly to connecting scoring inner surface of housing. Screw epoxied in place.
BECK, G F - HOPKIN, P K Illinois Univ of Urbana, IL 84/04/13 Record Services Branch (Document Control Desk) 2pp 24062 161 24x Fiche 50-151.84/04/13.8404170344

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl.
EISENHUT, D G Division of Licensing 84/04/16 Michigan Univ of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8404200254 Rev 45 to Emergency Plan Implementing Procedure ERIP 5B. "Protective Action Recommendation Flow Chart" W/840416 transmittal ltr
* Consumers Power Co 84/03/26 3pp 24116 093 24x Fiche 50-155.84/03/26.8404200254

8404190332 Forwards IE Insp Rept 50-155/84-01 on 840201-0316. No noncompliance noted.
SHAFER, W D Region 3, Office of Director 84/04/05 DEWITT, R B Consumers Power Co 2pp 24098 313 24x Fiche 50-155.84/04/05. 8404190332

--8404190336 IE Insp Rept 50-155/84-01 on 840201-0316. No noncompliance noted. Major areas inspected previous findings, operational safety, maint surveillance, bulletins, circulars, detection aids & operational events.
WRIGHT, G C MAEDA, T J, BOYD, D C Region 3, Office of Director 84/04/02 9pp 24098 315 24x Fiche 50-155.84/04/05.8404190336

8404200129 Revised emergency implementing procedures, including Rev 6 to "Facility Procedures Index" & "Controlled Copyholders List" & Rev 9 to Procedures 80CC-7 & EOP-7. "Health Physics Support Team Leader" W/840410 ltr
CARLEY, A Consumers Power Co 84/04/05 29pp 24117 241 24x Fiche 50-000.84/04/05.8404200129

8404180398 Revised emergency implementing procedures, including Procedure 3A re activation of technical support ctr, Procedure 4 re individual implementing procedure 3, Procedure 4A re site emergency director W/840409 ltr
* Consumers Power Co 84/04/09 185pp 24076 035 24x Fiche 50-155.84/04/09.8404180398

8404160093 Ack receipt of 840307 & 0405 ltrs describing scope & objectives of 840522 annual emergency preparedness exercise. Plan not to activate emergency operations facility in Boyne City, MI acceptable.
PAPERIELLO, C J Region 3, Office of Director 84/04/11 DEWITT, R B Consumers Power Co 4p 24042 264 24x Fiche 50-155.84/04/11.8404160093

--8404160100 Describes scope & objective of 840522 annual emergency preparedness exercise per requirements of 10CFR50, App E.
KRICH, R M Consumers Power Co 84/03/07 KEPLER, J G Region 3, Office of Director 4pp 24042 265 24x Fiche 50-155.84/04/11. 8404160093

--8404160111 Clarifies 840307 description of scope & objective of 840522 annual emergency preparedness exercise. Emergency operations facility will not be activated since general ofc control ctr activated & operational.
KRICH, R M Consumers Power Co 84/04/05 KEPLER, J G Region 3, Office of Director 1p 24042 269 24x Fiche 50-155.84/04/11. 8404160093

8404200327 Requests that date for annual emergency planning medical exercise for 1984 & all future exercises be changed from Apr to late Oct/early Nov. Full schedule for medical exercise chosen for listed reasons.
KRICH, R M Consumers Power Co 84/04/17 CRUTCHFIELD, B Operating Reactors Branch 5 2pp 24116 105 24x Fiche 50-155.84/04/17. 8404200327

G. Adjudatory correspondence

8404060413 Response to uttl 840316 petition for reconsideration. ASLB should vacate 840306 & 07 order & rule immediately that preponderance of evidence shows that facility cannot be shown safe from B-52. Havoc
O'NEILL, J O'Neill, J DSB 365 84/04/02 Atomic Safety and Licensing Board Panel 4pp 22934 266 24x Fiche 50-155.84/04/02. 8404060413

8404060408 Motion to reopen hearing record on Christa-Maria 9. Subpart (b) re radiation monitoring record must be reopened to show inadequate compliance w/NUREG-0737, Item II, F, 1. "Add'l Accident Monitoring Instrumentation"
BIER, J Christa-Maria DSB 368 84/04/03 Atomic Safety and Licensing Board Panel 3pp 22934 239 24x Fiche 50-155.84/04/03. 8404060408

8404190164 Forwards 840402 response to petition for reconsideration w/o petition w/Certificate of Svc Related correspondence
O'NEILL, J O'Neill, J DSB 631 84/04/10 CLEMENTS, W I Docketing & Services Branch 2pp 24104 312 24x Fiche 50-155.84/04/10.8404190164

8404230005 Motion in support of reopening record re high range stack gas monitors (Christa-Maria Contention 9(a)). Genuine issue of fact not resolved. Need for calculation should have commanded NRC attention.
O'NEILL, J O'Neill, J DSB 709 84/04/18 Atomic Safety and Licensing Board Panel 4pp 24153 332 24x Fiche 50-155.84/04/18. 8404230005

8404240126 Motion for extension until 840425 to respond to ASLB order & response opposing staff response to ASLB order.
O'NEILL, J O'Neill, J DSB 769 84/04/20 Atomic Safety and Licensing Board Panel 1p 24164 162 24x Fiche 50-155.84/04/20. 8404240126

8404260152 Motion for 14-day extension of time to respond to J Bier 840403 motion to reopen record on Christa-Maria Contention 9(a) re noble gas effluent monitors. Certificate of Svc encl.
GODDARD, R J Hearing Branch 3 DSB 826 84/04/23 Atomic Safety and Licensing Board Panel 3pp 24205 096 24x Fiche 50-155.84/04/23.8404260152

8404260485 Motion for leave to file reply to suggestion of mootness & KM Campe affidavit out of time. Motion should be granted.
GALLO, J Consumers Power Co GALLO, J, Isham, Lincoln & Beale DSB 838 84/04/24 Atomic Safety and Licensing Board Panel 2pp 24214 249 24x Fiche 50-155.84/04/24.8404260485

--8404260486 Reply to NRC 840405 suggestion that issue of risk of B-52 crash moot & KM Campe 840401 affidavit suggestion that B-52 issue moot should be rejected. ASLB should deny motion to reconsider Campe affidavit. Certificate of Svc encl.
GALLO, J Consumers Power Co GALLO, J, Isham, Lincoln & Beale 84/04/24 5pp 24214 251 24x Fiche 50-155.84/04/24.8404260486

8404270268 Critique of Campe review of 1980 US Air Force crash risk assessment. Board acceptance of Filing 1 or 2 days out of sequence requested. Related correspondence.
O'NEILL, J O'Neill, J DSB 861 84/04/24 8pp 24222 351 24x Fiche 50-155.84/04/24.8404270268

J. Insurance & indemnity information

840410230 Forwards Endorsements 100 & 101 to NELA Policy NF-117.
FROUNFELKER, R Consumers Power Co 84/03/29 SALTZMAN, J Office of Nuclear Reactor Regulation, Director 3pp 22983 151 24x Fiche 50-155.84/03/29.840410230

DOCKETED ITEMS

P Operating license stage documents & correspondence

840410390 Forwards 840322 FR notice re applications & amends to OLS involving NSHC monthly notice.
 * Office of Nuclear Reactor Regulation, Director, 84/03/16.
 Docketing & Services Branch 1p, 24005 005, 24X
 Fiche 50-155, 84/03/16, 840410390.

--840410391 "Applications & Amends to OLS Involving NSHC Monthly Notice"
 * NRC - No Detailed Affiliation Given, 84/03/28, 19pp
 24005 006, 24X Fiche 50-155, 84/03/16, 840410390.

840403073 Responds to 840319 conversation w/M Wellman re requested info on closure of Bayshore-MI strategic training range site on 840920. Equipment & personnel will be relocated to other strategic training range locations.
 BUSH, D. K., Air Force, Dept of, 84/03/27, EMCH, R, NRC - No Detailed Affiliation Given - Is, 22871 264, 24X
 Fiche 50-155, 84/03/27, 840403073.

840409003 Comments on util 840307 independent mgt appraisal plan. Many changes necessary to provide depth & scrutiny anticipated in 840112 confirmatory order suggestions for improvement listed.
 DEVOUNG, W. C., Director's Office, Office of Inspection and Enforcement, 84/03/27, KEPPLER, J. G., Region 3, Office of Director, 3pp, 22939 082, 24X Fiche 50-000, 84/03/27, 840409003.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G., Division of Licensing, 84/04/04, Consolidated Edison Co. of New York, Inc, 20pp, 24066 264, 24X
 Fiche 50-000, 84/04/04, 8404040256.

8404100216 Informs that scales w/units of Ci/sec release readouts will be added to stack gas monitor noble gas meters by 840531, per NUREG-0737, Item II F 1 & telcon w/R Emch.
 KRICH, R. M., Consumers Power Co, 84/04/06, CRUTCHFIELD, D., Operating Reactors Branch 5, 2pp, 22963 064, 24X Fiche 50-000, 84/04/06, 8404100216.

8404120143 Notification of time change for 840417 meeting w/util in Bethesda, MD to discuss environ qualification of equipment.
 DICK, G. F., Operating Reactors Branch 5, 84/04/11, CRUTCHFIELD, D., Operating Reactors Branch 5, 2pp, 24014 357, 24X
 Fiche 50-155, 84/04/11, 8404120143.

8404160140 Forwards Amend 66 to License DPR-6 & safety evaluation Amend approves Tech Spec changes revising & updating reactor vessel pressure/temp limits to account for accumulated neutron radiation dose to vessel metal up to 18 EPFY.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/12, VANDEWALLE, D. J., Consumers Power Co, 3pp, 24038 199, 24X
 Fiche 50-155, 84/04/12, 8404160140.

--8404160148 Amend 66 to License DPR-6, approving Tech Spec changes revising & updating reactor vessel pressure/temp limits to account for accumulated neutron radiation dose to vessel metal to 18 EPFY.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/12, 8pp, 24038 204, 24X Fiche 50-155, 84/04/12, 8404160140.

--8404160153 Safety evaluation supporting Amend 66 to License DPR-6 * Office of Nuclear Reactor Regulation, Director, 84/04/12, 4pp, 24038 212, 24X Fiche 50-155, 84/04/12, 8404160140.

8404170507 Forwards request for addl info re NUREG-0737, Item II D 1, "Relief & Safety Valve Testing." Response requested within 60 days of ltr receipt w/o encl.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/13, VANDEWALLE, D. J., Consumers Power Co, 3pp, 24058 201, 24X
 Fiche 50-155, 84/04/13, 8404170507.

8404180191 Submits addl info responding to NUREG-0612, "Control of Heavy Loads," re screen house trolley & equipment lock crane, per 840209 discussion.
 KRICH, R. M., Consumers Power Co, 84/04/13, CRUTCHFIELD, D., Operating Reactors Branch 5, 3pp, 24071 361, 24X Fiche 50-155, 84/04/13, 8404180191.

8404170488 Approves 810701 application & affidavit requesting XN-NF-78-01, "Exxon Nuclear Control Rod Drop Accident Analysis For Big Rock Point," be withheld from public disclosure, per 10CFR 2.90.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/16, VANDEWALLE, D. J., Consumers Power Co, 3pp, 24059 104, 24X
 Fiche 50-155, 84/04/16, 8404170488.

8404180108 Forwards safety evaluation supporting util responses to NUREG-0737, Items II F 1 4, "Containment Pressure Monitor" & II F 1 5, "Containment Water Level Monitor."
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/16, VANDEWALLE, D. J., Consumers Power Co, 10pp, 24077 200, 24X
 Fiche 50-155, 84/04/16, 8404180108.

8404190303 Clarifies control of heavy loads commitment re use of fuel casks per util 74108 & 840118 ltrs & NRC 840316 & 29 telcons. Use of any fuel cask greater than 24 ton transfer cask considered unanalyzed. Oath & affirmation encl.
 KRICH, R. M., Consumers Power Co, 84/04/16, CRUTCHFIELD, D., Operating Reactors Branch 5, 2pp, 24096 219, 24X Fiche 50-155, 84/04/16, 8404190303.

8404230166 Advises that proposed mod to meter faces of stack gas monitor noble gas meters acceptable, per NUREG-0737, Item II F 1 1.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/20, VANDEWALLE, D. J., Consumers Power Co, 4pp, 24155 082, 24X
 Fiche 50-000, 84/04/20, 8404230166.

G Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L., Division of Emergency Preparedness & Engineering, Response (Post 830103), 84/03/28, Consolidated Edison Co. of New York, Inc, 138pp, 22933 122, 24X Fiche 50-000, 84/03/28, 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L., Division of Emergency Preparedness & Engineering, Response (Post 830103), 84/03/28, Consolidated Edison Co. of New York, Inc, 85pp, 22892 145, 24X Fiche 50-000, 84/03/28, 8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bas Catalyst." Svc list encl.
 JORDAN, E. L., Division of Emergency Preparedness & Engineering, Response (Post 830103), 84/03/29, Consolidated Edison Co. of New York, Inc, 126pp, 22892 201, 24X Fiche 50-000, 84/03/29, 8403140247.

8404060357 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys. No circuit breakers utilized at facility have undervoltage trip feature.
 KRICH, R. M., Consumers Power Co, 84/04/03, KEPPLER, J. C., Region 3, Office of Director, 3pp, 22930 343, 24X Fiche 50-155, 84/04/03, 8404060357.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L., Division of Emergency Preparedness & Engineering, Response (Post 830103), 84/04/05, Consolidated Edison Co. of New York, Inc, 149pp, 24X Fiche 50-000, 84/04/05, 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L., Division of Emergency Preparedness & Engineering, Response (Post 830103), 84/04/05, Consolidated Edison Co. of New York, Inc, 103pp, 24066 184, 24X Fiche 50-000, 84/04/05, 8403140263.

8404190332 Forwards IE Insp Rept 50-155/84-01 on 840201-0316 No noncompliance noted.
 SHAFER, W. D., Region 3, Office of Director, 84/04/05, DEWITT, R. B., Consumers Power Co, 2pp, 24098 313, 24X Fiche 50-155, 84/04/05, 8404190332.

--8404190336 IE Insp Rept 50-155/84-01 on 840201-0316 No noncompliance noted. Major areas inspected: previous findings, operational safety, maint, surveillance, bulletins, circulars, detection aids & operational events.
 WRIGHT, G. C., MAEDA, T. J., BOYD, D. C., Region 3, Office of Director, 1/04/02, 9pp, 24098 315, 24X Fiche 50-155, 84/04/05, 8404190332.

8404170439 Forwards request for addl info re inservice insp program in order to complete review info requested within 30 days of ltr receipt w/o encl.
 CRUTCHFIELD, D., Operating Reactors Branch 5, 84/04/13, VANDEWALLE, D. J., Consumers Power Co, 3pp, 24054 319, 24X
 Fiche 50-155, 84/04/13, 8404170439.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N., Division of GA, Safeguards & Inspection Programs (Post 830103), 84/04/16, Consolidated Edison Co. of New York, Inc, 86pp, 24189 001, 24X Fiche 50-000, 84/04/16, 8403140271.

DOCKETED ITEMS

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24x Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24x 24163 205 24x Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24x Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24x Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24x Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Sticking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24x Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24x Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24x Fiche 50-000.84/04/20.8404160130

R Periodic operating reports & related correspondence

8404060206 "Annual Environ Monitoring Rept. 1983." W/840328 ltr
 KRICH, R. M. Consumers Power Co 83/12/31 KEPLER, J. G. Region 3, Office of Director 2pp 22921 323 24x Fiche 50-155.83/12/31.8404060206

8404090309 "Facility Changes, Tests & Experiments in 1983." W/840328 ltr
 KRICH, R. M. Consumers Power Co 83/12/31 KEPLER, J. G. Region 3, Office of Director 7pp 22942 224 24x Fiche 50-155.83/12/31.8404090309

8404110118 Monthly operating rept for Feb 1984 W/840305 ltr
 BALCH, L. J. HOFFMAN, D. P. Consumers Power Co 84/02/29 3pp 22988 042 24x Fiche 50-155.84/02/29.8404110118

8404190260 Addendum to "Annual Operating Rept for 1983." re use of Potter Brumfield in place of Agastat RF relay
 KRICH, R. M. Consumers Power Co 84/04/10 KEPLER, J. G. Region 3, Office of Director 1p 24099 049 24x Fiche 50-155.84/04/10.8404190260

S Reportable occurrences, LERs & related correspondence

8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
 MATHEWS, C. S. Transamerica Delaval, Inc 84/03/22 BERLINGER, C. H. Division of Licensing 2pp 22838 090 24x Fiche 50-000.84/03/22.8404020143

--8404020171 Test results for first Transamerica Delaval engine produced in each model line
 * Transamerica Delaval, Inc 78/04/27 4pp 22838 098 24x Fiche 50-000.84/03/22.8404020143

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation
 SHERWOOD, S. G. General Electric Co 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24x Fiche 50-000.84/04/13.8404260414

T Hearing transcripts on non-antitrust matters

8404100207 Forwards KM Campe 840405 affidavit on ASLB questions re B-52 bomber crash probability Affidavit should resolve crash probability issues
 PATTERSON, W. F. Hearing Branch 3 DSB 402 84/04/05 BLOCK, P. B., SHON, F. J., PARIS, G. H. Atomic Safety and Licensing Board Panel 2pp 22968 001 24x Fiche 50-155.84/04/05.8404100207

--8404100212 Affidavit of KM Campe on ASLB questions re B-52 bomber crash probability
 CAMPE, K. M. Site Analysis Branch 84/04/05 9pp 22968 003 24x Fiche 50-155.84/04/05.8404100207

V Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24x Fiche 50-000.84/04/02.8404020019

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16.8404160165

DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

C Utility Environmental Report (ER), amends & correspondence

8404030072 IE Insp Findings & Licensee Ack dtd 840227 of License 84-180 Insp findings survey instruments not calibr at 6-month intervals as required by License Condition 11
 SHOPEN, N. M. Region 4, Office of Director 84/02/27 1p 22849 297 24x Fiche 50-157.84/02/27.8404030072

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16.8404160165

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

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16.8404160165

DOCKET 50-163 GA TECHNOLOGIES

P Operating license stage documents & correspondence

8404190385 Application for amend to License R-67, changing Tech Specs 10.2 (a), 10.2 (b) & 10.2 (1b) to increase number of thermionic devices & total reactivity worth limits
 MOWRY, W. R. GA Technologies, Inc /General Atomic Co 84/04/17 THOMAS, C. O. Standardization & Special Projects Branch 2pp 24095 342 24x Fiche 50-163.84/04/17.8404190385

DOCKETED ITEMS

--8404190388 Proposed changes to Tech Specs 10.2.6(a), 10.2.6(a) & 10.2.6(b) to increase number of thermionic devices & total reactivity worth limits
 * GA Technologies, Inc./General Atomic Co. 84/04/17 3pp
 24095 344 24x Fiche 50-163.84/04/17.8404190388

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

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

8404160225 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF MARYLAND Docket No. 50-166
 * Division of Licensing NUREG-1043 84/03/31 73pp Available at NRC. 84 50 24065 294 24x Fiche 50-166.84/03/31.8404160225

P. Operating license stage documents & correspondence

8404120406 Advises that 840202 submittal re 840201 Rev 4 to reactor operator requalification program meets requirements of App A to 10CFR55 & acceptable
 THOMAS, C O. Standardization & Special Projects Branch 84/03/26
 KERR, F. Maryland Univ. of College Park, MD 3pp 24034 131 24x Fiche 50-166.84/03/26.8404120406

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-168 ABCOOCK & WILCOX TEST REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

F. Security, medical, emergency & fire protection plans

8404190292 Forwards IE Insp Rept 50-170/84-02 on 840229 No violations observed
 MARTIN, T T. Division of Engineering & Technical Programs 84/04/04
 ADCOCK, B R. Defense, Dept. of Defense Nuclear Agency. ADCOCK, B R. Armed Forces Radiobiological Research Institute. 3pp 24097 042 24x Fiche 50-170.84/04/04.8404190292

--8404190299 IE Insp Rept 50-170/84-02 on 840229 No violations identified Major areas inspected licensee annual emergency drill on 840229
 SMITH, R H., ROBINSON, P D., CROCKER, H W. Region 1, Office of Director 84/03/30 3pp 24097 044 24x Fiche 50-170.84/04/04. 8404190299

G. Adjudicatory correspondence

840420012 Forwards memorandum of agreement inadvertently omitted from ASLB 840315 order (dismissing proceeding) Served on 840330
 COPELAND, J E. Atomic Safety and Licensing Board Panel DSB 234 84-03/30 Armed Forces Radiobiological Research Institute 4pp 22805 107 24x Fiche 50-170.84/03/30.840420012

P. Operating license stage documents & correspondence

8404130372 Submits daily highlights Adjudicatory proceedings in renewal of License R-84 dismissed by ASLB
 CARTER, R E. Standardization & Special Projects Branch 84/03/27
 DENTON, H., CASE, E., CARTER, J. Office of Nuclear Reactor Regulation, Director 1p 24036 021 24x Fiche 50-170.84/03/27.8404130372

G. Inspection reports, IE Bulletins & correspondence

8404190292 Forwards IE Insp Rept 50-170/84-02 on 840229 No violations observed
 MARTIN, T T. Division of Engineering & Technical Programs 84/04/04
 ADCOCK, B R. Defense, Dept. of Defense Nuclear Agency. ADCOCK, B R. Armed Forces Radiobiological Research Institute. 3pp 24097 042 24x Fiche 50-170.84/04/04.8404190292

--8404190299 IE Insp Rept 50-170/84-02 on 840229 No violations identified Major areas inspected licensee annual emergency drill on 840229
 SMITH, R H., ROBINSON, P D., CROCKER, H W. Region 1, Office of Director 84/03/30 3pp 24097 044 24x Fiche 50-170.84/04/04. 8404190299

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

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

P. Operating license stage documents & correspondence

8402130013 Responds to FOIA request for two categories of documents re IDCR program Forwards App A & B documents Documents placed in PDR
 FELTON, J M. Division of Rules and Records 83/12/21. SHOLLY, S C. Union of Concerned Scientists 3pp 32282 004 24x Fiche 50-000.83/12/21.8402130013

DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404240003 Advises that proposed emergency plan does not satisfy requirements of App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 "Emergency Planning for Research Reactors" Revised plan requested within 60 days
 THOMAS, C O. Standardization & Special Projects Branch 84/04/06
 STANSBERRY, E R. Purdue Univ., West Lafayette, IN 4pp 24187 356 24x Fiche 50-182.84/04/06.8404240003

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000.84/04/16. 8404160165

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I. Financial information

8404100223 Annual Financial Rept 1983 W/840404 1:
 WELCH, J F., CUNNINGHAM, G E. General Electric 83/12/31 58pp 22961 248 24x Fiche 50-000.83/12/31.8404100223

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

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

8404120323 SAFETY EVALUATION REPORT RELATED TO THE LICENSE RENEWAL AND POWER INCREASE FOR THE NATIONAL BUREAU OF STANDARDS REACTOR Docket No. 50-184
 * Division of Licensing NUREG-1007 801 84/03/31 18pp 24035 133 24x Fiche 50-184.84/03/31.8404120323

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8404040063 "Semiannual Operating Rept 36, Jul-Dec 1983." W/840320 ltr
CARTER, R S Commerce, Dept. of, National Bureau of Standards
83/12/31 THOMAS, C D Standardization & Special Projects Branch
8pp 22884 286 24X Fiche 50-184, 83/12/31, 8404040063.

S. Reportable occurrences, LERs & related correspondence

8404040082 RO on 840319, following shim arm calibr test, shift arm 1 not
not Fall Cause unknown New ball nut & screw assembly
installed.
CARTER, R S Commerce, Dept. of, National Bureau of Standards
84/03/29 THOMAS, C D Standardization & Special Projects Branch
2pp 22883 050 24X Fiche 50-184, 84/03/29, 8404040082.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404260296 Forwards IE Insp Rept 50-188/84-01 on 840228-29 No
violations on deviations noted
JOHNSON, E H Region 4, Office of Director 84/03/26 FAN, R E
Kansas State Univ., Manhattan, KS 2pp 24204 168 24X
Fiche 50-188, 84/03/26, 8404260296.

--8404260302 IE Insp Rept 50-188/84-01 on 840228-29 No violations or
deviations noted Major areas inspected organization, logs &
records, review & audit, requalification training, surveillance
activities & emergency planning
HYDER, J E, THOMAS, C C, SCHUM, W S Region 4, Office of Director
84/03/26 7pp 24204 170 24X Fiche 50-188, 84/03/26, 8404260296.

G. Inspection reports, IE Bulletins & correspondence

8404260296 Forwards IE Insp Rept 50-188/84-01 on 840228-29 No
violations on deviations noted
JOHNSON, E H Region 4, Office of Director 84/03/26 FAN, R E
Kansas State Univ., Manhattan, KS 2pp 24204 168 24X
Fiche 50-188, 84/03/26, 8404260296.

--8404260302 IE Insp Rept 50-188/84-01 on 840228-29 No violations or
deviations noted Major areas inspected organization, logs &
records, review & audit, requalification training, surveillance
activities & emergency planning
HYDER, J E, THOMAS, C C, SCHUM, W S Region 4, Office of Director
84/03/26 7pp 24204 170 24X Fiche 50-188, 84/03/26, 8404260296.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-191 BABCOCK & WILCOX COMPANY CRITICAL FACILITY

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

F. Operating license stage documents & correspondence

8404050102 Summary of 840201 meeting w/univ & Ebasco re proposal to
build new 1 MWT TRIGA reactor decommission existing reactor
& terminate current OL
BERNARD, H Standardization & Special Projects Branch 84/03/15
THOMAS, C D Standardization & Special Projects Branch 4pp
22918 193 24X Fiche 50-192, 84/03/15, 8404050102

R. Periodic operating reports & related correspondence

8404190286 "Annual Operating Rept for 1983." W/840413 ltr
KLEIN, D E, BAUER, T L Texas, Univ. of, Austin, TX 83/12/31
64pp 24096 257 24X Fiche 50-192, 83/12/31, 8404190286

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of, Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16,
8404160165

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Operating license stage documents & correspondence

8404250286 Forwards Amend 12 to License R-95 & safety evaluation Amend
removes necessity for monitoring liquid waste effluents
generated outside reactor bldg & limits gaseous monitoring.
THOMAS, C D Standardization & Special Projects Branch 84/04/13
DIMEGLIO, A F Rhode Island, State of, 2pp 24212 347 24X
Fiche 50-193, 84/04/13, 8404250286.

--8404250288 Amend 12 to License R-95, removing necessity for monitoring
liquid waste effluents generated outside reactor bldg,
limiting gaseous monitoring to sources for reactor
operation & changing title of Section K.3.g
THOMAS, C D Standardization & Special Projects Branch 84/04/13
4pp 24212 349 24X Fiche 50-193, 84/04/13, 8404250286.

--8404250290 Safety evaluation supporting Amend 12 to License R-95.
* Office of Nuclear Reactor Regulation, Director 84/04/13, 2pp
24212 354 24X Fiche 50-193, 84/04/13, 8404250286

8404260372 Requests program committee consider making presentation on
current status of major issues & programs at 1984 TRR
annual meeting in Hamilton, Canada on 840823-24 List of
suggested subj's provided.
THOMAS, C D Standardization & Special Projects Branch 84/04/13
DIMEGLIO, A F Rhode Island, State of, 4pp 24220 358 24X
Fiche 50-193, 84/04/13, 8404260372

S. Reportable occurrences, LERs & related correspondence

8404200297 RO on 840229, long distance telephone lines transmitting
burglar alarm power failure, fire & high radiation failed.
Caused by flooding of phone company cables during rain
storm. Message relay line established.
DIMEGLIO, A F Rhode Island & Providence Plantation, 84/03/01
Region 1, Office of Director 1p 24116 118 24X
Fiche 50-193, 84/03/01, 8404200297.

DOCKETED ITEMS

8404270197 RD on 840416. Failure occurred on long distance telephone lines which carry burglar alarm & police call signals from Science Ctr to Rhode Island Electric Protective Co. Phone lines restored
DIMEGLIO, A. F. Rhode Island, State of 84/04/17 Region 1, Office of Director 1p 24215 291 24X Fiche 50-193.84/04/17.8404270197.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-200 BSW TEST REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

G. Inspection reports, IE Bulletins & correspondence

8404130477 Acc receipt of "Evaluation of West Valley Neutralized Waste Tank Photographic, Video Television & Ultrasonic Measurement Insp Records
CLARK, A. T. Office of Nuclear Material Safety & Safeguards, Director, FIN B-2210. 84/03/28 BROWN, R. S. Office of Nuclear Material Safety & Safeguards, Director 1p 24045 017 24X Fiche 50-201.84/03/28.8404130477

--8404130483 "Evaluation of West Valley Neutralized Waste Tank Photographic, Video Television & Ultrasonic Measurement Insp Records."
BECKER, D. L. DEFIQH-PRICE, C. Rockwell International Corp. FIN B-2210 RHO-RE-ST-B P. 83/06/30 NRC - No Detailed Affiliation Given 77pp 24045 018 24X Fiche 50-201.84/03/28.8404130477

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404050169 Forwards updated safeguards BER statement resulting from review of util 831216 10CFR50.90 application to amend physical security plan Assistance requested in reviewing update due to vital area program
THOMAS, C. D. Standardization & Special Projects Branch 84/03/16 PARR, G. B. Auxiliary Systems Branch 6pp 22927 324 24X Fiche 50-206.84/03/16.8404050169

8404030521 Advises that util 840227 proposal for integrated living schedule for capital projects acceptable License amend approved to incorporate schedule Agrees that evaluation of issues re Suppl 1 to NUREG-0737 appropriate.
EISENHUT, D. G. Division of Licensing 84/03/29 BASKIN, K. P. Southern California Edison Co. 4pp 22865 070 24X Fiche 50-206.84/03/29.8404030521

8404040100 Forwards Rev 1 to physical security plan Rev withheld (ref 10CFR73.21)
MEDFORD, H. O. Southern California Edison Co. 84/04/02 Division of Licensing 2pp 22883 074 24X Fiche 50-206.84/04/02.8404040100

8404170133 Forwards description of changes & Rev 13 to Mar 1981 physical security plan Description & rev withheld (ref 10CFR73.21)
HAYNES, J. G. Southern California Edison Co. 84/04/04 MARTIN, J. B. Region 5, Office of Director 2pp 24051 189 24X Fiche 50-206.84/04/04.8404170133

8404130159 Forwards safety/security interface assessment rept on 840229 & 0306-09 Some areas identified which, if not corrected, could delay necessary operational response actions Rept withheld (ref 10CFR2 790 & 10CFR73.21)
NORDERHAUG, L. Region 5, Office of Director 84/04/09 MCCARTHY, C. B. Southern California Edison Co. 2pp 24051 129 24X Fiche 50-206.84/04/09.8404130159

8404260327 Forwards "Conceptual Design For Dedicated Safe Shutdown Sys." per 10CFR App R Remaining fire protection mods will be completed by 860430 Requests NRC concurrence to allow for incorporation of shutdown mods.
MEDFORD, H. O. Southern California Edison Co. 84/04/24 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24204 001 24X Fiche 50-206.84/04/24.8404260327

--8404260334 "Conceptual Design for Dedicated Safe Shutdown Sys." Southern California Edison Co. 84/04/30 100pp 24204 004 24X Fiche 50-206.84/04/24.8404260327

G. Adjudicatory correspondence

8404180340 Forwards initial comments & questions on two TOI Owners Group repts re rod bearing shells & rocker arm capscrew stress Addl info required re failure mechanisms, referenced calculations & quality of matls Related correspondence
BERLINGER, C. H. Division of Licensing DSB 611 84/04/11 MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp 24072 333 24X Fiche 50-000.84/04/11.8404180340

H. General correspondence

8404160036 Forwards address labels from mailing lists for San Onofre, Humbolt Bay, Rancho Seco, Palo Verde & IE info notices indicating requested zip code change
DUNCAN, D. L. Environmental Protection Agency 84/04/09 NRC - No Detailed Affiliation Given 7pp 24038 216 24X Fiche 50-206.84/04/09.8404160036

I. Financial information

8404030069 Forwards annual rept to SEC Form 10-K & cash flow statement for FY83.
HUGHES, W. G. Southern California Edison Co. 84/03/30 BALTZMAN, J. Assistant Director for State & License Relations 44pp 22895 073 24X Fiche 50-206.84/03/30.8404030069

8404200244 Forwards "Annual Rept. San Diego Gas & Electric, 1983." "City of Riverside, CA Comprehensive Annual Financial Rept for FY Ending 830630." "Southern California Edison 1983 Annual Rept" & "City of Anaheim Public Utils Annual Rept 1983."
MEDFORD, H. O. Southern California Edison Co. 84/04/13 EISENHUT, D. G. Division of Licensing 143pp 24113 060 24X Fiche 50-206.84/04/13.8404200244

--8404200250 "Annual Rept. San Diego Gas & Electric, 1983." PAGE, T. A. San Diego Gas & Electric Co. 83/12/31 51pp 24113 203 24X Fiche 50-206.84/04/13.8404200244

--8404200252 "Southern California Edison 1983 Annual Rept" ALLEN, H. P., GOULD, W. R. Southern California Edison Co. 83/12/31 53pp 24113 255 24X Fiche 50-206.84/04/13.8404200244

J. Insurance & indemnity information

8404200046 Forwards Endorsement 101 to MELIA Policy NF-146 & Endorsement 88 to MAELU Policy NF-38
ROCCO, J. Southern California Edison Co. 84/03/26 DINITZ, I. Office of Nuclear Reactor Regulation, Director 3pp 22835 131 24X Fiche 50-206.84/03/26.8404200046

P. Operating license stage documents & correspondence

8404030521 Advises that util 840227 proposal for integrated living schedule for capital projects acceptable License amend approved to incorporate schedule Agrees that evaluation of issues re Suppl 1 to NUREG-0737 appropriate.
EISENHUT, D. G. Division of Licensing 84/03/29 BASKIN, K. P. Southern California Edison Co. 4pp 22865 070 24X Fiche 50-206.84/03/29.8404030521

DOCKETED ITEMS

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- 840413L44 Advises that radiological survey of mesa completed on 840208 indicates max potential exposure from released matl substantially less than regulatory limits per NRC 840207 & util 840116 ltrs
HAYNES, J. G. Southern California Edison Co. 84/03/29
WENSLAWSKI, F. A. Region 5, Office of Director. 9pp 24029 193. 24X
Fiche 50-206.84/03/29.8404130244
- 8404030397 Summary of 840328 meeting w/util & Bechtel in Bethesda, MD re licensing activities at facility & licensee proposal for integrated living schedule
MCKENNA, E. Operating Reactors Branch 5. 84/03/30. Operating Reactors Branch 5. 3pp 22869 133. 24X Fiche 50-206.84/03/30. 8404030397
- 8404040090 Forwards responses to listed SEP open items per util 840119. 0224 & 0304 ltrs Final program in response to SEP Topic III-3.C re inservice insp of water control structures will be delayed until 840420 due to incomplete formal review
MEDFORD, M. O. Southern California Edison Co. 84/03/30
CRUTCHFIELD, D. Operating Reactors Branch 5. 46pp. 22883 076. 24X
Fiche 50-206.84/03/30.8404040090.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000.84/04/04.8404040256.
- 8404110356 Advises that addl time required to complete analysis for SEP Topic XV-1 re feedwater flow event per 840119 ltr Results will be submitted by 840420
RAINSBERRY, J. L. Southern California Edison Co. 84/04/06
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22989 362. 24X
Fiche 50-206.84/04/06.8404110356.
- 8404170313 Forwards Page 7 of calculations inadvertently omitted from SEP Topic II-3.B. "Flooding Potential & Protection Requirements."
MEDFORD, M. O. Southern California Edison Co. 84/04/11.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp 24060 311. 24X
Fiche 50-206.84/04/11.8404170313.
- 8404170368 Requests addl time to submit responses to requested info. identified in revised technical evaluation rept. "Control of Heavy Loads - Phase I." Specific date will be provided after return to svc date
RAINSBERRY, J. L. Southern California Edison Co. 84/04/11
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24062 327. 24X
Fiche 50-206.84/04/11.8404170368.
- 8404170169 Addl info re Proposed Changes 76 & 126 to License DPR-13. Response to NRC 840309 request for info will be submitted in 45 days, following replacement of dc Battery Bank 1 due to end of svc life
RAINSBERRY, J. L. Southern California Edison Co. 84/04/12
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24050 060. 24X
Fiche 50-206.84/04/12.8404170169.
- 8404170198 Suppl to application for Amend 114 to License DPR-13, modifying proposed Tech Spec Change 124 re inclusion of requirement to leak rate test personnel air lock at 49.4 psig at 6-month interval during operation.
MEDFORD, M. O. Southern California Edison Co. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24053 129. 24X Fiche 50-206.84/04/12.8404170198.
- 8404170204 Mod to proposed Tech Spec Change 124 re containment penetration leakage rate tests
* Southern California Edison Co. 84/04/12. 1p. 24053 131. 24X
Fiche 50-206.84/04/12.8404170198.
- 8404170494 Forwards nonproprietary & proprietary results of masonry wall test program. "Seismic Evaluation of Reinforced Concrete Masonry Walls." results from testing Walls 1A, 1B & 1C. Application for withholding & affidavit encl
MEDFORD, M. O. Southern California Edison Co. 84/04/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp 24059 249. 24X
Fiche 50-206.84/04/12.8404170494.
- 8404170494 Nonproprietary "Seismic Evaluation of Reinforced Concrete Masonry Walls. Masonry Wall Test Program Results From Testing Walls 1A, 1B & 1C." Portions withheld (ref 10CFR2.790)
* Computech Engineering Services, Inc. R57.09. 84/02/29. 37pp. 24059 255. 24X Fiche 50-206.84/04/12.8404170494.
- 8404170503 Nonproprietary "Seismic Evaluation of Reinforced Concrete Masonry Walls. Masonry Wall Test Program. Correlation W/ Analysis Results." Info withheld (ref 10CFR2.790)
* Computech Engineering Services, Inc. R57.10. 84/02/29. 2pp. 24059 292. 24X Fiche 50-206.84/04/12.8404170494.
- 8404170508 Nonproprietary "Seismic Evaluation of Reinforced Concrete Masonry Walls. Masonry Wall Test Program Test Results Summary - Wall 2A." Info withheld (ref 10CFR2.790)
* Computech Engineering Services, Inc. R57.07. 84/02/29. 2pp. 24059 294. 24X Fiche 50-206.84/04/12.8404170494.
- 8404170511 Nonproprietary "Seismic Evaluation of Reinforced Concrete Masonry Walls. Masonry Wall Test Program Test Results Summary - Wall 3A." Info withheld (ref 10CFR2.790)
* Computech Engineering Services, Inc. R57.08. 84/02/29. 2pp. 24059 296. 24X Fiche 50-206.84/04/12.8404170494.
- 8404170516 Nonproprietary "Seismic Evaluation of Reinforced Concrete Masonry Walls. Masonry Wall Test Program Test Results Summary - Wall 3B." Info withheld (ref 10CFR2.790)
* Computech Engineering Services, Inc. R57.11. 84/02/29. 2pp. 24059 298. 24X Fiche 50-206.84/04/12.8404170494.
- 8404240398 Requests NRC reconsider decision to classify Amend 113 to License DPR-13 as Class III change Change administrative in nature
MEDFORD, M. O. Southern California Edison Co. 84/04/12. DIOGG, R. M. License Fee Management Branch. 2pp. 24180 285. 24X
Fiche 50-206.84/04/12.8404240398.
- 8404180375 Informs that util submittals on TMI Action Items II.F.1.5 & II.F.1.6 acceptable Present recording capability of one data point per minute inadequate to detect containment pressure spikes (TMI Action Item II.F.1.4) SER encl
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/16. BASKIN, K. P. Southern California Edison Co. 11pp. 24076 015. 24X
Fiche 50-206.84/04/16.8404180375.
- 8404180388 Forwards seismic & nonseismic return to svc submittal schedule to support plant startup in mid-Sept 1984 Also provides dates for continued submittals re SEP
MEDFORD, M. O. Southern California Edison Co. 84/04/16.
CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp 24076 316. 24X
Fiche 50-206.84/04/16.8404180388.
- 8404190227 Responds to TMI Action Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps (RCP)." per Generic Ltr 83-10D RCP trip issue will be completed prior to return to svc from Cycle 9 refueling outage.
MEDFORD, M. O. Southern California Edison Co. 84/04/16.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24101 037. 24X
Fiche 50-206.84/04/16.8404190227.
- 8404230077 Forwards review of reevaluation of spent fuel storage racks Requests that program be proposed for repairing racks for staff review & approval Repair schedule should be provided re anticipated needs for addl assemblies to racks
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/17. BASKIN, K. P. Southern California Edison Co. 7pp. 24154 195. 24X
Fiche 50-206.84/04/17.8404230077.
- 8404230040 Advises that offsite dose calculation manual dtd 820801, submitted as part of 831212 application on radiological ETS, acceptable, w/exception of encl annotated discrepancies. Correction within 90 days requested.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/18. BASKIN, K. P. Southern California Edison Co. 2pp. 24154 238. 24X
Fiche 50-206.84/04/18.8404230040.
- 8404260080 Identifies four unresolved issues per evaluation of util 830331 & 1011 safety assessment repts re SEP Topic III-5.B. "Pipe Break Outside Containment." SEP evaluation encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/23. BASKIN, K. P. Southern California Edison Co. 11pp. 24210 138. 24X
Fiche 50-206.84/04/23.8404260080.
- 8404260165 Forwards Amend 73 to License DPR-13, in response to util 830720 application & 830907, 1025 & 840127 supplemental ltrs Amend revises Tech Specs to permit boron dilution when containment integrity not intact
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/23. BASKIN, K. P. Southern California Edison Co. 3pp. 24205 289. 24X
Fiche 50-206.84/04/23.8404260165.
- 8404260167 Amend 73 to License DPR-13, revising Tech Specs to permit boron dilution when containment integrity not intact
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/23. 12pp. 24205 292. 24X Fiche 50-206.84/04/23.8404260165.
- 8404300092 Forwards evaluation of SEP Topic III-5.A. "Effects of Pipe Break on Structures, Bys & Components Inside Containment." Adequate protection provided, pending resolution of listed items
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/26. BASKIN, K. P. Southern California Edison Co. 12pp. 24227 092. 24X
Fiche 50-206.84/04/26.8404300092.

DOCKETED ITEMS

8404300164 Forwards comments clarifying issues identified in SERs for SEP Topics III-2, "Wind & Tornado Loadings" & III-7 B, "Design Codes, Design Criteria & Load Combinations," per util 830126 & 0908 ltrs.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/26. BASHIN, K. P. Southern California Edison Co. 3pp. 24225 102. 24X. Fiche 50-206. 84/04/26. 8404300164.

Q. Inspection reports, IE Bulletins & correspondence

8404020111 Responds to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators. Check valves to be included in inservice testing program, assuring detection of degradation.
MEDFORD, M. O. Southern California Edison Co. 84/03/07. MARTIN, J. B. Region 5, Office of Director. 2pp. 22836 251. 24X. Fiche 50-206. 84/03/07. 8404020111.

8404050278 Forwards IE Insp Repts 50-206/83-26, 50-361/83-41 & 50-362/83-40 on 831212-16. No noncompliance noted.
BISHOP, T. W. Region 5, Office of Director. 84/03/16. MCCARTHY, C. B. Southern California Edison Co. 2pp. 22899 228. 24X. Fiche 50-206. 84/03/16. 8404050278.

--8404050281 IE Insp Repts 50-206/83-26, 50-361/83-41 & 50-362/83-40 on 831212-16. No noncompliance or deviations noted. Major areas inspected GA programs.
ECKHARDT, J. H., GRAYSON, M., PRENDERGAST, K. Region 5, Office of Director. 84/03/15. 4pp. 22899 230. 24X. Fiche 50-206. 84/03/16. 8404050281.

8404050286 Forwards IE Insp Repts 50-206/84-07, 50-361/84-09 & 50-362/84-08 on 840305-09. No noncompliance identified.
WENSLAWSKI, F. A. Region 5, Office of Director. 84/03/21. BASHIN, K. B. Southern California Edison Co. 2pp. 22899 264. 24X. Fiche 50-206. 84/03/21. 8404050286.

--8404050290 IE Insp Repts 50-206/84-07, 50-361/84-09 & 50-362/84-08 on 840305-09. No noncompliance or deviations identified. Major areas inspected radiation protection program, including request for insp by worker.
SHERMAN, C. I., WENSLAWSKI, F. A. Region 5, Office of Director. 84/03/16. 7pp. 22899 266. 24X. Fiche 50-206. 84/03/21. 8404050286.

8404020028 Advises that util unable to complete response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." due to delay in Westinghouse & Bechtel investigations.
MEDFORD, M. O. Southern California Edison Co. 84/03/22. MARTIN, J. B. Region 5, Office of Director. 1p. 22835 188. 24X. Fiche 50-206. 84/03/22. 8404020028.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000. 84/03/29. 8403140247.

8404040090 Forwards responses to listed SEP open items, per util 840119, 0224 & 0304 ltrs. Final program in response to SEP Topic III-3.C re inservice insp of water control structures will be delayed until 840420 due to incomplete formal review.
MEDFORD, M. O. Southern California Edison Co. 84/03/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 46pp. 22883 076. 24X. Fiche 50-206. 84/03/30. 8404040090.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000. 84/04/05. 8403140263.

8404300053 Approves 820921 request for withholding proprietary suppl to "Steam Generator Insp Program, Return to Power Rept, San Onofre Unit 1." From public disclosure per 10CFR2.790.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/11. WIESEMANN, R. A. Westinghouse Electric Corp. 3pp. 24253 205. 24X. Fiche 50-206. 84/04/11. 8404300053.

--8404300055 Submits rev to second & third paragraphs of Page 2 of recent ltr to Westinghouse re request for withholding info from public disclosure (ref 10CFR2.790).
SHOMAKER, E. C. Office of the Executive Legal Director. 84/04/04. SHUTTLEWORTH, P. Operating Reactors Branch 5. 1p. 24253 208. 24X. Fiche 50-206. 84/04/11. 8404300053.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24X. Fiche 50-000. 84/04/16. 8403140271.

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X. Fiche 50-000. 84/04/17. 8403140277.

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X. Fiche 50-000. 84/04/16. 8403140278.

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24X. Fiche 50-000. 84/04/17. 8403140273.

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X. Fiche 50-000. 84/04/17. 8403140280.

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X. Fiche 50-000. 84/04/18. 8403140284.

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X. Fiche 50-000. 84/04/18. 8403140286.

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X. Fiche 50-000. 84/04/18. 8404130404.

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X. Fiche 50-000. 84/04/20. 8404160130.

R. Periodic operating reports & related correspondence

8404040045 Annual environ surveillance program rept for CY83, including tabulation of corrective maint performed on sys & components that control, reduce or prevent release of toxic chemicals or radioactive matls w/840330 ltr.
HAYNES, J. G. Southern California Edison Co. 83/12/31. 58pp. 22884 109. 24X. Fiche 50-206. 83/12/31. 8404040045.

8404100210 "Annual Operating Rept for 1983 - Radiological Environ Monitoring Evaluation." w/840330 ltr.
MEDFORD, M. O. Southern California Edison Co. * San Diego Gas & Electric Co. 83/12/31. MARTIN, J. B. Region 5, Office of Director. 355pp. 22960 253. 24X. Fiche 50-206. 83/12/31. 8404100210.

8404020127 Forwards seminannual radioactive effluent release rept for Jul-Dec 1983. w/o encl.
HAYNES, J. G. Southern California Edison Co. 84/02/23. MARTIN, J. B. Region 5, Office of Director. 2pp. 22837 068. 24X. Fiche 50-206. 84/02/23. 8404020127.

DOCKETED ITEMS

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- 8404100224 Forwards "Semiannual Effluent Rept. Jul-Dec 1983"
 HAYNES, J. G. Southern California Edison Co. 84/02/24. MARTIN, J. B.
 Region 5, Office of Director. 2pp. 22960 192. 24X
 Fiche 50-206. 84/02/24. 8404100224.
- 8404100229 "Semiannual Effluent Rept. Jul-Dec 1983"
 * Southern California Edison Co. 83/12/31. 38pp. 22960 194.
 24X Fiche 50-206. 84/02/24. 8404100224.
- 8404190294 Forwards corrected "Annual Operating Rept For 1983 -
 Radiological Environ Monitoring Evaluation."
 MEDFORD, M. G. Southern California Edison Co. 84/04/19. MARTIN, J. B.
 Region 5, Office of Director. 1p. 24094 324. 24X
 Fiche 50-206. 84/04/19. 8404190294.
- 8404190296 Corrected "Annual Operating Rept For 1983 - Radiological
 Environ Monitoring Evaluation"
 * Southern California Edison Co. * San Diego Gas & Electric Co.
 83/12/31. 200pp. 24094 325. 24X Fiche 50-206. 84/04/19.
 8404190294.
- S. Reportable occurrences, LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant
 Standby Diesel Generator Users Group re questions concerning
 design deficiencies: crankshaft, bearings & connecting rods &
 pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W.
 Mississippi Power & Light Co. 70pp. 22880 226. 24X
 Fiche 50-000. 83/12/15. 8404040206.
- 8404020143 Forwards test results on first engine produced in each model
 line for LILCO, CPC, Mississippi Power & Light & Southern
 California Edison.
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H.
 Division of Licensing. 3pp. 22838 090. 24X Fiche 50-000. 84/03/22.
 8404020143.
- 8404020165 Test results for first Transamerica Delaval engine produced
 in each model line
 POPPENK, J. C., HENRICKS, H. Transamerica Delaval, Inc. 75/09/09.
 6pp. 22838 092. 24X Fiche 50-000. 84/03/22. 8404020143.
- 8404020171 Test results for first Transamerica Delaval engine produced
 in each model line
 * Transamerica Delaval, Inc. 78/04/27. 4pp. 22838 098. 24X
 Fiche 50-000. 84/03/22. 8404020143.
- 8404020176 Test results for first Transamerica Delaval engine produced
 in each model line
 MEILA, G. W. Transamerica Delaval, Inc. 77/02/14. 2pp. 22838 102.
 24X Fiche 50-000. 84/03/22. 8404020143.
- 8404020178 Test results for first Transamerica Delaval engine produced
 in each line
 * Transamerica Delaval, Inc. 77/02/15. 2pp. 22838 104. 24X
 Fiche 50-000. 84/03/22. 8404020143.
- 8404020182 Test results for first Transamerica Delaval engine produced
 in each line
 VITAL, B., MEIR, G., POPPENK, J. Transamerica Delaval, Inc.
 76/08/20. 4pp. 22838 106. 24X Fiche 50-000. 84/03/22. 8404020143.
- 8404130316 RO on 840221, during weekly collection of air samples, air
 sampler pump failed, resulting in less than required amount
 of air sampled during preceding wk. Pump repaired & returned
 to svc on 840223. Loss of data considered insignificant.
 BASKIN, K. P. Southern California Edison Co. 84/03/22. MARTIN, J. B.
 Region 5, Office of Director. 1p. 24028 318. 24X
 Fiche 50-206. 84/03/22. 8404130316.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud
 Stress Analysis." Bounding cylinder head stud designs
 adequate for applicable engines & svc conditions.
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/03/30. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 2pp. 22863 069.
 24X Fiche 50-000. 84/03/30. 8404030354.
- 8404030389 "Emergency Diesel Generator Cylinder Head Stud Stress
 Analysis." prepared for Transamerica Delaval, Inc Owners
 Group
 * Stone & Webster Engineering Corp. 84/03/31. 28pp. 22863 071.
 24X Fiche 50-000. 84/03/30. 8404030354.
- 8404270050 RO second semiannual sample of harvestable kelp not obtained
 in Dec 1981. Caused by disappearance of harvestable matl from
 Barn kelp bed between Jul & Dec 1981.
 BASKIN, K. P. Southern California Edison Co. 84/04/02. MARTIN, J. B.
 Region 5, Office of Director. 2pp. 24217 332. 24X
 Fiche 50-206. 84/04/02. 8404270050.
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners
 Group 840322 meeting & addl info re diesel generators.
 EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO
 Commissioners. 3pp. 24067 106. 24X Fiche 50-000. 84/04/04.
 8403140267.
- 8403080331 Forwards request for addl info re Transamerica Delaval
 diesel generators. Addl staff comments also encl.
 BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI
 (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 015. 24X
 Fiche 50-000. 84/04/04. 8403140267.
- 840410307 Submits transcript ref from 840322 meeting correlated w/NRC
 840326 ltr requesting addl info re Types AF & AE piston
 skirts
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/09. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144.
 24X Fiche 50-000. 84/04/09. 840410307.
- 8404130308 LER 84-002-00 on 840309, while in extended Mode 5 outage,
 during routine surveillance t-sp testing of electrical
 circuits, diesel generator 2 declared inoperable. Rev will be
 sent to provide cause & corrective actions w/840409 ltr.
 HAYNES, J. G. Southern California Edison Co. 84/04/05. 2pp.
 24028 308. 24X Fiche 50-206. 84/04/09. 8404130308.
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per
 840228 request
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/10. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 3pp. 24029 202.
 24X Fiche 50-000. 84/04/10. 8404130246.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston
 skirt evaluation, in response to request made at 840322
 meeting between NRC & Transamerica Delaval, Inc Diesel
 Generator Owners Group.
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/12. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161.
 24X Fiche 50-000. 84/04/12. 8404160030.
- 8404170203 Forwards calculations for rocker arm capscrew stress
 analysis & cylinder head stud evaluation.
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/13. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184.
 24X Fiche 50-000. 84/04/13. 8404170203.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket
 Water Pump Design Review." Rept forwarded to BNWL per NRC
 request.
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/16. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225.
 24X Fiche 50-000. 84/04/16. 8404180323.
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump
 Design Review."
 * Stone & Webster Engineering Corp. 84/04/30. 19pp. 24071 227.
 24X Fiche 50-000. 84/04/16. 8404180323.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown
 Boveri) solid state trip devices of Type K-6005-K-2, 0005,
 K-3, 00L3 & K-4, 0005 circuit breakers. Reported in Jan 1984
 by Philadelphia Electric Company for Limerick.
 DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
 84/04/16. Record Services Branch (Document Control Desk). 4pp.
 24114 161. 24X Fiche 50-000. 84/04/16. 8404200323.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W. J. Long Island Lighting Co. 84/04/19. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 2pp. 24154 299.
 24X Fiche 50-000. 84/04/19. 8404230057.
- 8404230082 "Design Review of Push Rods for TDI Generators."
 * Failure Analysis Associates. FAAA-84-3-17. 84/04/30. 49pp.
 24154 261. 24X Fiche 50-000. 84/04/19. 8404230057.
- 8404300097 Forwards response to 840131 request for addl info re TDI
 diesel generators. Loss of voltage to emergency buses has not
 occurred since Rancho Seco startup in 1974.
 RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20.
 STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225 166. 24X
 Fiche 50-000. 84/04/20. 8404300097.

DOCKETED ITEMS

B404300083 Forwards proposed agenda for TDI Owners Group B40502 meeting at NRC
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
 Duke Power Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor
 Regulation, Director. 3pp. 24227 104. 24X Fiche 50-000.84/04/24.
 B404300083

T. Hearing transcripts on non-antitrust matters

B403140267 Board Notification B4-072 forwards transcript of TDI Owners
 Group B40322 meeting & addl info re diesel generators
 EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO
 Commissioners. 3pp. 24067 106. 24X Fiche 50-000.84/04/04.
 B403140267

--B404170605 Transcript of B40322 meeting in Wading River, NY re diesel
 generator reliability. Pp 1-197.
 * Commissioners. 84/03/22. 198pp. 24067 132. 24X
 Fiche 50-000.84/04/04. B403140267

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees &
 applicants for DLs re change to NUREG-1021. "Operator
 Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
 Edison Co of New York, Inc. 21pp. 24066 297. 24X
 Fiche 50-000.84/04/02. B404020019

DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re
 operator & senior operator license exam criteria for passing
 grade. Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan Univ
 of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.
 B404160165

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

B404040289 Public version of Rev 12 to emergency plan w/JM Felton
 B40322 release memo
 * Connecticut Yankee Atomic Power Co. 83/12/15. 206pp. 22890 028.
 24X Fiche 50-213.83/12/15. B404040289

B404100081 Public version of Rev 7 to Emergency Plan Implementing
 Procedure EPIP 1.5-1. "Emergency Assessment" w/B40222 ltr &
 JM Felton B40322 release memo
 COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
 84/02/22. EISENHUT, D. G. Division of Licensing. 12pp. 22995 291.
 24X Fiche 50-213.84/02/22. B404100081

B404020187 Forwards temporary changes to modified amended security
 plan changes withheld (ref 10CFR2.790 & 10CFR73.21)
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/03/21
 MURLEY, T. E. Region 1, Office of Director. 1p. 22837 180. 24X
 Fiche 50-213.84/03/21. B404020187

B404120134 Informs that two deficiencies noted for evacuation time
 estimate studies performed in Mar 1980 by Storch Engineers,
 per re-review w/NUREG-0654 guidance. Repts deficient in
 consideration of persons w/o autos. Tables encl
 URBANIK, T. Texas A&M Univ., College Station, TX. 84/04/06.
 ROBINSON, P. D. Director's Office, Office of Inspection and
 Enforcement. 3pp. 24013 098. 24X Fiche 50-000.84/04/06. B404120134

B404190266 Provides revised repts re general position statement &
 status of compliance w/Rev 2 to Reg Guide 1.97 & Suppl 1 to
 NUREG-0737
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs of Northeast Utilities).
 COUNCIL, W. G. Northeast Utilities. 84/04/09. MILLER, J. R. Operating
 Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5.
 45pp. 24099 239. 24X Fiche 50-000.84/04/09. B404190266

B404200223 Revised emergency plan implementing procedures, including
 EPIP 1.5-4 re alert, EPIP 1.5-5 re site area emergency,
 EPIP 1.3-6 re general emergency & EPIP 1.5-1 re operations
 facility activation w/B40412 ltr
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/04/12. 62pp.
 24113 323. 24X Fiche 50-213.84/04/12. B404200223

I. Financial information

B404100354 Forwards 1983 Annual Financial Repts for Connecticut Light &
 Power Co & Western Massachusetts Electric Co Annual
 Financial Rept for 1983 for Northeast Nuclear Energy Co
 unavailable until B40415 Ack of receipt requested
 BISHOP, R. W. Northeast Utilities Service Co. (subs of Northeast
 Utilities). BISHOP, R. W. Northeast Utilities. 84/04/06. Office
 of Nuclear Reactor Regulation, Director. 1p. 22968 233. 24X
 Fiche 50-000.84/04/06. B404100354

--B404100359 Annual Financial Rept 1983
 ELLIS, W. B. Western Massachusetts Electric Co. (subs of Northeast
 Utilities). 83/12/31. 31pp. 22968 234. 24X
 Fiche 50-000.84/04/06. B404100354

--B404100366 Annual Financial Rept 1983
 ELLIS, W. B. Connecticut Light & Power Co. (subs of Northeast
 Utilities). 83/12/31. 37pp. 22968 268. 24X
 Fiche 50-000.84/04/06. B404100354

B404270032 Forwards auditors rept. statements of income for yr ending
 B31231 & balance sheets.
 BISHOP, R. W. Connecticut Yankee Atomic Power Co. 84/04/24. Office
 of Nuclear Reactor Regulation, Director. 13pp. 24217 299. 24X
 Fiche 50-213.84/04/24. B404270032

J. Insurance & indemnity information

B404030203 Forwards Endorsements B1, B2 & B3 to NELIA Policy NF-151 &
 Endorsements 71 & 72 to MAELU Policy MF-39
 SINISI, J. M. Marsh & McLennan, Inc. 84/03/28. SALTZMAN, J.
 Assistant Director for State & Licensee Relations. 6pp. 22853 065.
 24X Fiche 50-213.84/03/28. B404030203

P. Operating license stage documents & correspondence

B404150055 Responds to NRC B31229 ltr re pump inlet pressure
 measurement. Response to Item 1, concerning safety-related
 pumps & valves in emergency diesel generator auxiliary sys.
 will be submitted at later date
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/03/12
 CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24043 330. 24X
 Fiche 50-213.84/03/12. B404150055

B404020147 Responds to Generic Ltr B3-28. "Generic Implications of
 Salem ATWS Events," providing status of current conformance
 w/provisions of generic ltr & plans & schedules for any
 improvements
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs of Northeast Utilities).
 COUNCIL, W. G. Northeast Utilities. 84/03/16. EISENHUT, D. G.
 Division of Licensing. 9pp. 22838 110. 24X Fiche 50-000.84/03/16.
 B404020147

--B404020151 Rev 0 to Procedure OP 2671. "Duty Officer Requirements After
 Trip or ESF Actuation"
 ASHEY, R. J., KEENAN, J. S. Connecticut Yankee Atomic Power Co.
 84/01/06. 6pp. 22838 119. 24X Fiche 50-000.84/03/16. B404020147.

--B404020155 Rev 0 to Procedure OP 2671-1. "Unit 2 Duty Officer Trip
 Determination Checklist"
 KEENAN, J. S. Connecticut Yankee Atomic Power Co. 84/01/06. 23pp.
 22838 125. 24X Fiche 50-000.84/03/16. B404020147.

B404030510 Application for amend to License DPR-61, revising
 radiological effluent Tech Specs Approval of Millstone
 radiological effluent Tech Specs requested by B40901 w/
 "Radiological Effluent Monitoring & Offsite"
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs of Northeast Utilities).
 COUNCIL, W. G. Northeast Utilities. 84/03/16. CRUTCHFIELD, D.
 Operating Reactors Branch 5. MILLER, J. R. Operating Reactors Branch
 3. 3pp. 22859 013. 24X Fiche 50-000.84/03/16. B404030510

--B404030535 Proposed radiological effluent Tech Specs for incorporation
 into STS
 * Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy
 Co. (subs of Northeast Utilities). * Northeast Utilities.
 84/03/31. 23pp. 22859 017. 24X Fiche 50-000.84/03/16. B404030510.

--B404030539 "Radiological Effluent Monitoring & Offsite Dose Calculation
 Manual"
 * Northeast Utilities. 84/03/31. 105pp. 22859 040. 24X
 Fiche 50-213.84/03/16. B404030510

DOCKETED ITEMS

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8404030406 Responds to Licensee Qualification Branch draft SER open items discussed at 840223 meeting re operator training & qualification Responses will appear in FSAR Amend B scheduled for submittal in mid-May 1984
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SEARS, C. F. Northeast Utilities. 84/03/20.
 YOUNGBLOOD, B. J. Licensing Branch 1. 15pp. 22865 170. 24X
 Fiche 50-000. 84/03/20. 8404030406.

--8404030413 Comments on draft policy statement re engineering expertise on shift Util long-term plans to eliminate position of dedicated shift technical advisor by upgrading qualifications of shift personnel w/ll known
 COUNCIL, W. G. WERNER, R. P. Connecticut Yankee Atomic Power Co.
 WERNER, R. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/09/23. CHILK, S. J. Office of the Secretary of the Commission. 12pp. 22865 213. 24X Fiche 50-000. 84/03/20.
 8404030406.

8404050511 Forwards safety evaluations of BAW TACD-2 code, C-E FATES-3 code, GE GESTR-LOCA code & Westinghouse PAD-3 3 code
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/03/20. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 22955 068. 24X
 Fiche 50-213. 84/03/20. 8404050511.

--8310050182 Safety Evaluation of NEDE-23785-1, Vol 1, Rev 1, "GESTR-LOCA Model for Prediction of Fuel Rod Thermal Performance." Code acceptable for satisfying requirements on 10CFR50, App. K.
 * NRC - No Detailed Affiliation Given. 83/09/30. 30pp.
 22955 169. 24X Fiche 50-213. 84/03/20. 8404050511.

--8404050517 Safety evaluation of WCAP-B720, Add 2, Proposed mod acceptable for plant safety analysis when applied under conditions described in rept.
 * NRC - No Detailed Affiliation Given. 84/03/20. 17pp.
 22955 204. 24X Fiche 50-213. 84/03/20. 8404050511.

8404120060 Discusses SEP Topic IX-3 re station svc & cooling water sys. Inclusion of listed limits to Tech Spec effort will ensure svc water sys fulfills safety function in interim.
 administrative Tech Specs on containment pressure adequate
 COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co.
 84/03/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp.
 24022 228. 24X Fiche 50-213. 84/03/30. 8404120060.

8404120065 Application to amend License DPR-61, changing Tech Specs re limiting LHGR & power distribution monitoring & control.
 Amend reduces allowable peak linear heat rate & narrows current axial offset tent.
 COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co.
 84/03/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp.
 24022 232. 24X Fiche 50-213. 84/03/30. 8404120065.

--8404120067 Proposed rev to Tech Specs 3 17 & 3 18, reducing LHGR.
 * Connecticut Yankee Atomic Power Co. 84/03/30. 4pp. 24022 236.
 24X Fiche 50-213. 84/03/30. 8404120065.

8404170035 Responds to 840312 ltr providing basis for inapplicability of fees for review of terrestrial items in 830215 application for Haddam Neck Remittance per 10CFR170 requested.
 MILLER, W. D. License Fee Management Branch. 84/04/03. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 24091 306. 24X
 Fiche 50-000. 84/04/03. 8404170035.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of OPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X
 Fiche 50-000. 84/04/04. 8404040256.

8404130393 Forwards Northeast Util's 840323 comments on SECY-84-106 proposed rule which would require licensees to have senior manager on each shift w/llsted qualifications. Info may be relevant to 840409 Commission meeting.
 DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/04. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.
 24199 234. 24X Fiche 50-000. 84/04/04. 8404130393.

--8404130400 Comments on proposed rulemaking concerning requirements for senior managers at nuclear power plants Proposal would invalidate licensed operator upgrade program NRC is rushing rule through w/o concern for impact or justification.
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
 COUNCIL, W. G. Northeast Utilities. 84/03/23. STELLO, V. Regional Operations & Generic Requirements. 14pp. 24199 235. 24X
 Fiche 50-000. 84/04/04. 8404130393.

8404190297 Forwards "Inservice Insp & Testing Program." for second insp interval commencing 780101 Program revised to incorporate requirements of 1980 Edition w/addenda through Winter 1980, per 10CFR50.55a
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/04/09.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24096 059. 24X
 Fiche 50-213. 84/04/09. 8404190297.

--8404190300 "Inservice Insp & Testing Program."
 * Connecticut Yankee Atomic Power Co. 84/04/30. 113pp.
 24096 061. 24X Fiche 50-213. 84/04/09. 8404190297.

8404190207 Forwards FR notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing on 840330 request re reduction in peak linear heat generation rate.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/17. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 24100 048. 24X
 Fiche 50-213. 84/04/17. 8404190207.

--8404190210 Notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing on 840330 request Amend reduces allowable peak linear heat generation rate.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/11. 7pp.
 24100 050. 24X Fiche 50-213. 84/04/17. 8404190207.

8404300001 Submits Fee for proposed Tech Spec change re review of terrestrial items in 840312 application.
 COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co.
 84/04/18. MILLER, W. D. License Fee Management Branch. 1p.
 24228 068. 24X Fiche 50-213. 84/04/18. 8404300001.

8404300135 Forwards SER re NJREG-0826, Section 4 31 on dc power sys bus voltage monitoring & annunciation Addl info provided in util 830315 & 840322 ltrs & testing described in 830413 ltr received. Addl current indications unarranged.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/26. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 4pp. 24225 233. 24X
 Fiche 50-213. 84/04/26. 8404300135.

G. Inspection reports, IE Bulletins & correspondence

8404100018 Responds to IE Bulletin 83-07, "Apparently Fraudulent Product Sold by Ray Miller, Inc." No Ray Miller, Inc. matrix identified. Review results from Millstone 3 will be provided by 840701. List of potential suppliers encl.
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Connecticut Yankee Atomic Power Co.
 COUNCIL, W. G. Northeast Utilities. 84/03/27. MURLEY, T. E. Region 1, Office of Director. 9pp. 22967 146. 24X Fiche 50-000. 84/03/27.
 8404100018.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. 84/03/29. 8403140247.

8404090262 Ack receipt of 840301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/83-25.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/02. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 22939 024.
 24X Fiche 50-213. 84/04/02. 8404090262.

--8404090265 Responds to NRC 831109 ltr re violations noted in IE Insp Rept 50-213/83-25. Corrective actions particulate & iodine plateau characterization for plant effluent sampling lines conducted by vendor lab.
 COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co.
 84/03/01. MURLEY, T. E. Region 1, Office of Director. 2pp.
 22939 326. 24X Fiche 50-213. 84/04/02. 8404090262.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. 8403140259.

DOCKETED ITEMS

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404190297 Forwards "Inservice Insp & Testing Program." for second insp interval commencing 780101. Program revised to incorporate requirements of 1980 Edition w/addenda through Winter 1980, per 10CFR50.55a
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/04/09
 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 24096 059 24X Fiche 50-213, 84/04/09, 8404190297

--8404190300 "Inservice Insp & Testing Program."
 * Connecticut Yankee Atomic Power Co. 84/04/00 113pp 24096 061 24X Fiche 50-213, 84/04/09, 8404190297

8404260221 Forwards IE Insp Rept 50-213/84-04 on 840312-16. No violations observed.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 3pp 24207 270 24X Fiche 50-213, 84/04/11, 8404260221

--8404260223 IE Insp Rept 50-213/84-04 on 840312-16. No noncompliance noted. Major areas inspected: nonradiological chemical program, procedures, staffing & training.
 [B]ULSKY, H., PASLIAK, W. J. Region 1, Office of Director 84/04/09 3pp 24207 272 24X Fiche 50-213, 84/04/11, 8404260221

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29. "JE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bahnon HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24265 015 24X Fiche 50-000, 84/04/20, 8404160130

R. Periodic operating reports & related correspondence

8404170417 Forwards "Haddam Neck Station Radiological Environ Monitoring Program Annual Environ Operating Rept, Part B, 1983."
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/03/27
 MURLEY, T. E. Region 1, Office of Director 1p 24266 224 24X Fiche 50-213, 84/03/27, 8404170417

--8404170423 "Haddam Neck Station Radiological Environ Monitoring Program Annual Environ Operating Rept, Part B, 1983."
 * Northeast Utilities Service Co. (subs of Northeast Utilities) 03/12/31 102pp 24055 049 24X Fiche 50-213, 84/03/27, 8404170417

S. Reportable occurrences, LERs & related correspondence

8404230179 LER 84-001-00 on 840321, fire door found w/o complete latching mechanism. Caused by station mgt & personnel not having complete understanding of technical requirements. Fire watch posted. Latch repaired. W/840418 ltr.
 RODGZINSKI, R. M., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/04/19 4pp 24154 311 24X Fiche 50-213, 84/04/19, 8404230179

8404260318 LER 84-002-00 on 840323, discovered fire detection sys protecting screenwall bldg inoperable due to losing normal & back-up power supplies to control panel caused by personnel error. Breaker will be boldly placarded. W/840423 ltr.
 RODGZINSKI, R. M., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/04/23 4pp 24203 356 24X Fiche 50-213, 84/04/23, 8404260318

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8404020027 Revs to emergency plan implementing procedures including Rev 6 to EPIP-01, "Classification of Emergency Conditions," Rev 5 to EPIP-02, "Emergency Direction" & Rev 3 to EPIP-03, "Emergency Notification." W/840321 ltr.
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/21
 MURLEY, T. E. Region 1, Office of Director 93pp 22636 141 24X Fiche 50-219, 84/03/21, 8404020027

8404090377 Forwards "SPDS Parameter Selection/Safety Analysis Study," per response requirements of Suppl 1 to NUREG-0737 re emergency response capabilities.
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/02
 EISENHUT, D. G. Division of Licensing 1p 22942 100 24X Fiche 50-219, 84/04/02, 8404090377

--8404090380 "SPDS Parameter Selection/Safety Analysis Study."
 * General Public Utilities - GPU Service Corp. TR 016 84/04/02 3pp 22942 101 24X Fiche 50-219, 84/04/02, 8404090377

8404160135 Clarifies due dates for NUREG-0737, Suppl 1 items contained in 830415 ltr, including detailed control room design review, rept on implementing Reg Guide 1.97 & fully functional technical svc ctr/emergency offsite facility.
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/09
 EISENHUT, D. G. Division of Licensing 2pp 24040 131 24X Fiche 50-219, 84/04/09, 8404160135

8404170175 Advises that 840113 Rev 5 to amended security officer training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp 24050 066 24X Fiche 50-219, 84/04/09, 8404170175

8404260288 Forwards IE Insp Rept 50-219/84-05 on 840221-24. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/12
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp 24203 325 24X Fiche 50-219, 84/04/12, 8404260288

DOCKETED ITEMS

--B404260292 IE Insp Rept 50-219/84-05 on B40221-24 No violations noted Major areas inspected followup emergency preparedness items from prior insp & notification/communications procedures & onsite meteorological program
 TERC, N. M., GORDON, C. Z., HAWKHURST, J. J. Region 1, Office of Director 84/04/09 7pp 24203 32B 24X Fiche 50-219.84/04/12. B404260298.

B404240333 Ack receipt of B40328 ltr informing NRC of steps taken to correct violations noted in IG Insp Rept 50-219/83-26
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/18
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 1p 24183 144 24X Fiche 50-219.84/04/18. B404240333.

--B404240341 Responds to NRC B40227 ltr re violations noted in IE Insp Rept 50-219/83-26 Corrective actions: Fire Pump 1-1 returned to operable status after successful functional test All surveillance procedures reviewed to ensure Tech Specs met
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/28 STAROS/ECKI, R. Division of Project & Resident Programs 3pp 24183 145 24X Fiche 50-219.84/04/18. B404240333.

B404260281 Responds to B40120 ltr re emergency preparedness items on Sea Breeze meteorological study & backup power supply to emergency operations facility & communications sys Summary of B40223 meeting & attendance list encl
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/19
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp 24203 206 24X Fiche 50-219.84/04/19. B404260281.

--B404260284 Forwards updated status of backup power supply sys to emergency operations facility & communications sys & summary of Sea Breeze study
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/01/20 MARTIN, T. T. Division of Engineering & Technical Programs 3pp 24203 213 24X Fiche 50-219.84/04/19. B404260281.

I Financial information

B404170076 1983 Annual Rept W/B40411 ltr
 KUINS, W. G., DIECKAMP, H., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/12/31 43pp 24054 126 24X Fiche 50-219.83/12/31. B404170076.

J Insurance & indemnity information

B404110229 Forwards Endorsements 92 & 93 to NELA Policy NF-164 & Endorsements 71 & 72 to MAELU Policy MF-44
 HOFFMAN, J. Marsh & McLennan, Inc. 84/03/29 DINITZ, I. Office of State Programs Director 3pp 22985 157 24X Fiche 50-219.84/03/29. B404110229.

P Operating license stage documents & correspondence

B404020088 Application for amend to License DPR-16, replacing B40209 submittal of Tech Spec Change Request 88 re grid undervoltage protection
 LAGGART, M. W. General Public Utilities - GPU Service Corp. 84/03/23
 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 22836 239 24X Fiche 50-219.84/03/23. B404020088.

--B404020096 Proposed changes to Tech Spec re grid undervoltage protection, replacing B40209 submittal
 * General Public Utilities - GPU Service Corp. 84/03/23 10pp 22836 241 24X Fiche 50-219.84/03/23. B404020088.

B404060333 Application to amend License DPR-16, correcting typographical errors & other changes in B31221 Tech Spec Change Request 119 re scram discharge vol settings
 LAGGART, M. W. General Public Utilities - GPU Service Corp. 84/03/23
 LOMBARDO, J. NRC - No Detailed Affiliation Given 2pp 22931 322 24X Fiche 50-219.84/03/23. B404060333.

--B404060339 Tech Spec Change Request 119 correcting typographical errors re scram discharge vol settings
 * General Public Utilities - GPU Service Corp. 84/03/23 6pp 22931 324 24X Fiche 50-219.84/03/23. B404060333.

B404020006 Forwards response to NRC B40117 request for addl info justifying delay in installation of vents on isolation condensers until next refueling outage Requirements of NUREG-0737, Item II B i met
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/27
 CRUTCHFIELD, D. Operating Reactors Branch 5 6pp 22835 101 24X Fiche 50-219.84/03/27. B404020006.

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000.84/04/04. B404040256.

B404160061 Forwards SER re BWR Owners Group response to NUREG-0737, Item II K 3 16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." submitted on B10331
 Updates of previous responses to Item II K 3 16 requested
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/11 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 13pp 24044 056 24X Fiche 50-219.84/04/11. B404160061.

B404230099 Submits plant-specific responses conforming to guidance in NUREG-0803 re pipe breaks in BWR steam sys piping, in response to B40117 request SER addresses concerns
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/13
 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 24154 049 24X Fiche 50-219.84/04/13. B404230099.

B404260119 Forwards request for addl info re spent fuel pool expansion Info requested within 15 days of ltr receipt
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/24 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 4pp 24210 180 24X Fiche 50-219.84/04/24. B404260119.

B404300090 Forwards SER of util response to Integrated Plant Safety Assessment Rept (NUREG-0822), Section 4.34(3) re ventilation sys Specific reactor bldg corner room ventilation sys unnecessary Issue resolved
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/26 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp 24225 159 24X Fiche 50-219.84/04/26. B404300090.

Q Inspection reports, IE Bulletins & correspondence

B404160083 Forwards description of changes authorized by 10CFR50.59(a)(1) for CY82, per 10CFR50.59(b) Several walls removed, per IE Bulletin 80-11
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/26
 MURLEV, T. E. Region 1, Office of Director 3pp 24040 010 24X Fiche 50-219.84/03/26. B404160083.

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28. B402090047.

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28. B403140241.

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Std Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29. B403140247.

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05. B403140259.

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05. B403140263.

B404120206 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " List of applicable GE AR-2 circuit breakers encl
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/05
 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 6pp 24012 327 24X Fiche 50-219.84/04/05. B404120206.

B404260261 Forwards IE Insp Rept 50-219/84-08 on B40307-08 No violations noted
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 1p 24207 312 24X Fiche 50-219.84/04/11. B404260261.

DOCKETED ITEMS

- 8404260264 IE Insp Rept 50-219/84-08 on 840307-08 No violations or deviations noted Major areas inspected licensee review corrective action & reporting of personnel contamination event on 830006
DRAGOUN, T., SHANBARY, M. Region 1, Office of Director 84/04/06. 4pp 24207 314 24x Fiche 50-219.84/04/11.8404260264
- 8404260288 Forwards IE Insp Rept 50-219/84-05 on 840221-24 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/12
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp 24203 325 24x Fiche 50-219.84/04/12.8404260288
- 8404260292 IE Insp Rept 50-219/84-05 on 840221-24 No violations noted Major areas inspected followup emergency preparedness items from prior insp & notification/communications procedures & onsite meteorological program
TERC, N. M., GORDON, C. Z., HANXHURST, J. J. Region 1, Office of Director 84/04/09 7pp 24203 328 24x Fiche 50-219.84/04/12. 8404260288
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24x Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24x Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24x Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24x Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magna-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24x Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24x Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24x Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 342 24x Fiche 50-000.84/04/18.8404130404
- 8404240333 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/83-26
STAROSTECKI, R. Division of Project & Resident Programs 84/04/18
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 1p 24183 144 24x Fiche 50-219.84/04/18.8404240333
- 8404240341 Response to NRC 840227 ltr re violations noted in IE Insp Rept 50-219/83-26. Corrective actions Fire Pump 1-1 returned to operable status after successful functional test All surveillance procedures reviewed to ensure Tech Specs met
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/28 STAROSTECKI, R. Division of Project & Resident Programs 3pp 24183 145 24x Fiche 50-219.84/04/18.8404240333
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24x Fiche 50-000.84/04/20.8404160130
- R Periodic operating reports & related correspondence
- 8404100347 "Annual Environ Operating Rept.1983." W/undated ltr
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 63/12/31 8pp 22971 125 24x Fiche 50-219.83/12/31.8404100347
- 8404160083 Forwards description of changes authorized by 10CFR50.59(a)(1) for CY82, per 10CFR50.59(c) Several walls removed per IE Bulletin 80-11
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/26
MURLEY, T. E. Region 1, Office of Director 5pp 24040 010 24x Fiche 50-219.84/03/26.8404160083
- 8404090156 Forwards responses to 840307 questions re full-term DL conversion environ review "Effects of Salt Drift on Land Dwelling Vertebrates" & "Terrestrial Environ Program Annual Rept Mar 1978 - Feb 1979" encl
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/02
CRUTCHFIELD, D. Operating Reactors Branch 5 34pp 22937 296 24x Fiche 50-000.84/04/02.8404090156
- 8404090158 "Effects of Salt Drift on Land Dwelling Vertebrates." CLARK, W. R., ROGERS, R., WOLGAST, L. J. Rutgers, N.J. State Univ. of 84/04/02 87pp 22937 330 24x Fiche 50-000.84/04/02.8404090158
- 8404090160 "Terrestrial Environ Program Forked River Nuclear Station Annual Rept 1978 - Feb 1979." * General Public Utilities - GPU Service Corp. 79/09/30 385pp 22938 057 24x Fiche 50-000.84/04/02.8404090158
- G Reportable occurrences, LERs & related correspondence
- 8404090322 PNS-1-84-004 on 840331 security guard received bomb threat telcom Emergency & safeguards contingency plans implemented Search initiated & Lacey Township Police NJ State Police, FBI & army notified Search completed w/negative findings
DUNLAP, J., JOYNER, J. Region 1, Office of Director 84/04/02 1p 22942 086 24x Fiche 50-219.84/04/02.8404090322
- 8404170101 LER 84-001-00 on 840302 diesel generator 2 oil tank level measured above Tech Spec limit On 840303 level measured below limit by level gauge & exceeded limit by visual insp Oil transferred to tank w/840402 ltr
FITZGERALD, M., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/02 MURLEY, T. E. Region 1, Office of Director 5pp 24051 240 24x Fiche 50-219.84/04/02.8404170101
- 8404160156 PNS-1-84-005 on 840408 NJ State Police received telcom from unidentified male stating, "there is package for you at Oyster Creek." Licensee treated incident as potential bomb threat Search initiated w/negative findings
BAILEY, S., JOYNER, J. Region 1, Office of Director 84/04/09 1p 24039 339 24x Fiche 50-219.84/04/09.8404160156
- 8404260414 Part 21 re: re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD Hydraulic control units New thread-locking devices under investigation
SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24202 013 24x Fiche 50-000.84/04/13.8404260414
- V Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Std." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24x Fiche 50-000.84/04/02.8404020019
- DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1
- F Security, medical, emergency & fire protection plans
- 840410062 Forwards Amend 56 to License DPR-63 & safety evaluation. Amend revises Tech Spec administrative controls to accommodate increased & improved util onsite organization.
SHERMAN, R. A. Operating Reactors Branch 2 84/03/20 RHODE, G. K. Niagara Mohawk Power Corp 2pp 24006 312 24x Fiche 50-220.84/03/20.840410062
- 840410068 Amend 56 to License DPR-63: reflecting rev to Tech Specs to accommodate increased & improved util onsite organization
VASSALLO, D. B. Operating Reactors Branch 2 84/03/20 13pp 24006 314 24x Fiche 50-220.84/03/20.840410062

DOCKETED ITEMS

8404050265 Forwards response to Section 6 of Suppl 1 to NUREG-0737, "Reg Guide 1.97-Application to Emergency Response Facilities," per 830415 ltr. Verification of contents of document incomplete
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/02 VASSALLO, D B
Operating Reactors Branch 2 30pp 22999 178 24X
Fiche 50-220, 84/04/02, 8404050265

8404170154 Rev 12 to site emergency plan w/840411 ltr.
ROMAN, T W., PERRINS, T J., LEMPESE, T E. Niagara Mohawk Power Corp.
84/04/11 463pp 24051 279 24X Fiche 50-220, 84/04/11, 8404170154

8404200771 Ack receipt of 840326 request that small-scale exercise be scheduled for 841031. Agrees w/proposal & confirms exercise schedule
MARTIN, T T. Division of Engineering & Technical Programs 84/04/17
RHODE, G K. Niagara Mohawk Power Corp. 2pp 24116 162 24X
Fiche 50-220, 84/04/17, 8404200771

--8404200303 Requests that small-scale emergency preparedness exercise be scheduled for 841031. Confirmation requested if date acceptable
MANGAN, C V. Niagara Mohawk Power Corp. 84/03/26. MURLEY, T E
Region 1, Office of Director. 1p 24116 164 24X
Fiche 50-220, 84/04/17 8404200301

8404260123 Forwards "Post-Exercise Assessment, Exercise of NY State & Oswego County Radiological Emergency Plans for JA Fitzpatrick Nuclear Generator Station, Oct 28, 1982," & "Post-Exercise Assessment, Sept 28, 1983, Exercise of ..."
MARTIN, T T. Division of Engineering & Technical Programs 84/04/19
M'NALL, C A. Power Authority of the State of New York. 3pp
24205 306 24X Fiche 50-000, 84/04/19, 8404260123

8404260321 Forwards exercise tests prepared by FEMA for 820811 & 830928 exercises. Advises of activities taken by state & local authorities to resolve all deficiencies & provide assistance as needed basis.
MARTIN, T T. Division of Engineering & Technical Programs. 84/04/19
RHODE, G K. Niagara Mohawk Power Corp. 3pp 24204 193 24X
Fiche 50-220, 84/04/19, 8404260321

P. Operating license stage documents & correspondence

8404180022 Forwards safety evaluation re Multi-Plant Action Item B-24, "Containment Purging/Venting During Normal Plant Operation." Issue considered resolved pending formal confirmation of listed items. Implementation schedule for items requested
VASSALLO, D B. Operating Reactors Branch 2 84/03/19 RHODE, G K.
Niagara Mohawk Power Corp. 3pp 24107 091 24X
Fiche 50-220, 84/03/19, 8404180022

--8404180030 Safety evaluation re Multi-Plant Action Item B-24 re containment purging/venting. Purge sys design & operating practices acceptable pending licensee confirmation of limiting valve closure time to less than 15 s post-LDCA
* Office of Nuclear Reactor Regulation, Director 84/03/19 3pp
24107 094 24X Fiche 50-220, 84/03/19, 8404180022

840410062 Forwards Amend 56 to License DPR-63 & safety evaluation. Amend revises Tech Spec administrative controls to accommodate increased & improved util onsite organization
HERMANN, R A. Operating Reactors Branch 2 84/03/20 RHODE, G K.
Niagara Mohawk Power Corp. 2pp 24006 312 24X
Fiche 50-220, 84/03/20, 840410062

--840410068 Amend 56 to License DPR-63, reflecting rev to Tech Specs to accommodate increased & improved util onsite organization
VASSALLO, D B. Operating Reactors Branch 2 84/03/20 13pp
24006 314 24X Fiche 50-220, 84/03/20, 840410062

--840410075 Safety evaluation supporting Amend 56 to License DPR-63
* Office of Nuclear Reactor Regulation, Director 84/03/20 2pp
24006 327 24X Fiche 50-220, 84/03/20, 840410062

8404030415 Forwards application for amend to License DPR-63, revising Tech Spec Sec 3.1.5.4.1.5 & 3.2.9 re automatic depressurization sys function & overpressurization function of relief valves
MANGAN, C V. Niagara Mohawk Power Corp. 84/03/21 VASSALLO, D B
Operating Reactors Branch 2 1p 22868 313 24X
Fiche 50-220, 84/03/21, 8404030415

--8404030421 Application for amend to License DPR-63, revising Tech Spec Sections 3.1.5.4.1.5 & 3.2.9 re automatic depressurization sys function & overpressurization function of relief valves.
MANGAN, C V. Niagara Mohawk Power Corp. 84/03/21 2pp
22868 314 24X Fiche 50-220, 84/03/21, 8404030415

--8404030426 Proposed Tech Spec, revising Sections 3.1.5.4.1.5 & 3.2.9 re automatic depressurization sys function & overpressurization function of relief valves
* Niagara Mohawk Power Corp. 84/03/21 10pp 22868 316 24X
Fiche 50-220, 84/03/21, 8404030415

8404030114 Forwards revs for Pages 53 & 57-60 of offsite dose calculation manual, submitted w/840207 ltr, covering R values & dose parameters for iodine
MANGAN, C V. Niagara Mohawk Power Corp. 84/03/27 VASSALLO, D B
Operating Reactors Branch 2 7pp 22857 252 24X
Fiche 50-220, 84/03/27, 8404030114

8404060315 Application to amend License DPR-63, consisting of revised pages to Tech Specs re triple low reactor water level setpoint change. Changes involve replacing 147.1 inch indicator scale w/-10 inch indicator scale
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/02 VASSALLO, D B
Operating Reactors Branch 2 3pp 22932 192 24X
Fiche 50-220, 84/04/02, 8404060315

--8404060321 Revised pages to Tech Specs re triple low reactor water level setpoint. Changes involve replacing 147.1 inch indicator scale w/-10 inch indicator scale
* Niagara Mohawk Power Corp. 84/04/02 8pp 22932 195 24X
Fiche 50-220, 84/04/02, 8404060315

8404240503 Forwards trip rept of 840130-0203 visit to facility to observe INPO evaluation re radiation protection
DENTON, H R. Office of Nuclear Reactor Regulation, Director
84/04/03 WILKINSON, E P. Institute of Nuclear Power Operations
1p 24197 045 24X Fiche 50-220, 84/04/03, 8404240503

--8404102078 Trip rept of 840130-0203 site visit to observe INPO evaluation process re radiation protection. Long-term purpose directed toward NRC decision on INPO ability to influence util to improve radiation protection programs
MULLER, D R. Assistant Director for Radiation Protection
84/03/20 MATTSOHN, R J. Division of Systems Integration 1post
8110051 3pp 24197 046 24X Fiche 50-220, 84/04/03, 8404240503

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for GLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404200128 Notifies that three remaining motors need not be rewound, based on manufacturer data which indicates that acceptable voltage range is plus or minus 10% of 550 to 600 volt range
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/12 VASSALLO, D B
Operating Reactors Branch 2 1p 24192 334 24X
Fiche 50-220, 84/04/12, 8404200128

8404240452 Forwards application for amend to License DPR-63, changing Tech Specs re diesel generator initiation, per Generic Ltr 83-19
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/13 VASSALLO, D B
Operating Reactors Branch 2 1p 24180 060 24X
Fiche 50-220, 84/04/13, 8404240452

--8404240455 Application for amend to License DPR-63, changing Tech Specs re diesel generator initiation
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/16 2pp
24180 061 24X Fiche 50-220, 84/04/13, 8404240452

--8404240458 Proposed Tech Specs re diesel generator initiation
* Niagara Mohawk Power Corp. 84/04/13 7pp 24180 063 24X
Fiche 50-220, 84/04/13, 8404240452

8404260304 Confirms areas discussed during 840410 meeting re util participation in integrated safety assessment program. Integrated assessment program has potential to bring order to licensing process
MANGAN, C V. Niagara Mohawk Power Corp. 84/04/24 EISENHUT, D G
Division of Licensing 2pp 24205 059 24X Fiche 50-220, 84/04/24, 8404260304

9. Inspection reports, IE Bulletins & correspondence

8404030133 Discusses IE insps on 831001-31 & 1109-10 for Unit 1 & 831107-19 & 28-1209 for Unit 2 & forwards notices of violation & proposed imposition of civil penalty
DEVOUNG, R C. Director's Office, Office of Inspection and Enforcement 84/03/20 DONLON, W. Niagara Mohawk Power Corp. 5pp
22888 107 24X Fiche 50-220, 84/03/20, 8404030133

DOCKETED ITEMS

- 8404030138 Notice of violation & proposed imposition of civil penalty in amount of \$80,000. Violation noted isolation valve left open during power operations on 3/4-inch diameter test connection to torus water level instrumentation
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/20 3pp 22888 112 24X
Fiche 50-220.84/03/20.8404030133
- 8404030142 Notice of violation & proposed imposition of civil penalty in amount of \$100,000. Violation noted deficiencies identified in util & SSM program for review & acceptance of radiographs & document control program
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/20 8pp 22888 115 24X
Fiche 50-220.84/03/20.8404030133
- 8404030146 Order modifying license, effective immediately, to require submittal of plan for independent appraisal of site & corporate mgt within 60 days
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/20 Niagara Mohawk Power Corp 8pp 22888 123 24X Fiche 50-220.84/03/20.8404030133
- 8404030150 Order requiring submittal of plan for review of const assessment team findings, most recent SALP rept & license-identified deficiencies within 60 days
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/20 Niagara Mohawk Power Corp 10pp 22888 129 24X Fiche 50-220.84/03/20.8404030133
- 8402090047 IE Info Notice 84-05, Rev. 1: "Exercise Frequency " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047
- 8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241
- 8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Std Catalyst " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247
- 8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263
- 8404190390 Forwards IE Insp Rept 50-220/84-03 on 840208-09 & 0301-02 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/05 RHODE, G. K. Niagara Mohawk Power Corp 2pp 24095 331 24X
Fiche 50-220.84/04/05.8404190390
- 8404190393 IE Insp Rept 50-220/84-03 on 840208-09 & 0301-02 No violations noted Major areas inspected license radiological controls for installation of high density fuel racks in spent fuel pool
NIMITZ, R. L. SHANBARY, R. Region 1, Office of Director 84/03/30 9pp 24095 333 24X Fiche 50-220.84/04/05.8404190390
- 8404190272 Forwards IE Insp Rept 50-220/84-04 on 840221-23 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/06 RHODE, G. K. Niagara Mohawk Power Corp 2pp 24099 050 24X
Fiche 50-220.84/04/06.8404190272
- 8404190273 IE Insp Rept 50-220/84-04 on 840221-23 No violations noted Major areas inspected, note to spent fuel storage racks
MCREARY, R. A. BAVAL, J. H. DURR, J. D. Region 1, Office of Director 84/03/13 5pp 24099 052 24X Fiche 50-220.84/04/06.8404190272
- 8404200180 Notification of 840410 meeting w/ util & MPR Assoc in Bethesda, MD to discuss insp results of & repair options for conceptual design requirement housings & stub tubes
HERMANN, R. A. Operating Reactors Branch 2 84/04/06 VARSALLO, D. B. Operating Reactors Branch 2 2pp 24186 358 24X
Fiche 50-220.84/04/06.8404200180
- 8404240222 Forwards IE Insp Rept 50-220/84-01 on 840124-25 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10 RHODE, G. K. Niagara Mohawk Power Corp 2pp 24166 011 24X
Fiche 50-220.84/04/10.8404240222
- 8404240227 IE Insp Rept 50-220/84-01 on 840124-25 No violations identified Major areas inspected radwaste solidification & storage bldg
MANOLY, K. A. DURR, J. P. Region 1, Office of Director 84/03/22 5pp 24166 013 24X Fiche 50-220.84/04/10.8404240222
- 8404190375 Act receipt of 840221 & 0320 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/83-26
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11 RHODE, G. K. Niagara Mohawk Power Corp 1p 24095 323 24X
Fiche 50-220.84/04/11.8404190375
- 8404190381 Responds to NRC 840119 ltr re violations noted in IE Insp Rept 50-220/83-26 Corrective actions Engineering Procedure RP-6, "Packaging & Transport of Radioactive Matl." revised to include specific activity & decay heat load documentations
LEMPQES, T. E. Niagara Mohawk Power Corp 84/02/21 MARTIN, T. T. Division of Engineering & Technical Programs 3pp 24095 324 24X Fiche 50-220.84/04/11.8404190375
- 8404190387 Responds to NRC 840119 ltr re violations noted in IE Insp Rept 50-220/83-26 Corrective actions Engineering Procedure EP-20 will be revised to include transport packages as item to be covered by QA program
LEMPQES, T. E. Niagara Mohawk Power Corp 84/03/20 MARTIN, T. T. Division of Engineering & Technical Programs 4pp 24095 327 24X Fiche 50-220.84/04/11.8404190375
- 8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8404200321 Requests extension until 840504 for response to notice of violation & proposed imposition of civil penalties 840320 in order to develop & verify info.
CONNER, B. Conner & Wetterhahn 84/04/17 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 2pp 24116 107 24X
Fiche 50-220.84/04/17.8404200321
- 8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bellis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

DOCKETED ITEMS

8404200261 Grants 15-day extension to respond to notice of violation & proposed imposition of civil penalties per 840417 request
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/04/19 DONLON, W. Niagara Mohawk Power Corp 2pp 24116 001 24X Fiche 50-220.84/04/19.8404200261

8404230041 Grants 840417 request for 15-day extension of time to respond to 840320 notice of violation, & proposed imposition of civil penalties. Related correspondence
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DSB 699 84/04/19 DONLON, W. Niagara Mohawk Power Corp 1p. 24152 001. 24X Fiche 50-220.84/04/19.8404230041

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 010. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404170075 Monthly operating rept for Mar 1984 W/840411 ltr
 ROMAN, T. W., LEMPOES, T. E. Niagara Mohawk Power Corp 84/03/31 6pp 24093 060 24X Fiche 50-220.84/03/31.8404170075

S. Reportable occurrences, LERs & related correspondence

8404030270 LER 83-020/01x-1 on 830711 Insp revealed that four containment spray test valves 80-40, 80-41, 80-44 & 80-49 may not meet seismic criteria due to installation of air operators w/o proper seismic analysis W/840308 ltr
 NEILD, R. C., LEMPOES, T. E. Niagara Mohawk Power Corp 84/03/08
 MURLEY, T. E. Region 1, Office of Director 3pp 22872 238 24X Fiche 50-220.84/03/08.8404030270

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
 DODSON, J. P. Pacific Air Products Co 84/03/20 Director's Office, Office of Inspection and Enforcement 15pp 24022 164 24X Fiche 50-000.84/03/28.8404120307

8404260414 Part 21 rept re presence of thread-locking mat. Loctite-042 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
 SHERWOOD, G. G. General Electric Co 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404250003 LER 84-001-00 on 840320 problem encountered w/operation & testing of GE Type AK circuit breakers, resulting in failure to trip &/or premature trip on overcurrent. Caused by age induced grommet hardening W/840419 ltr
 RANDALL, R. G., LEMPOES, T. E. Niagara Mohawk Power Corp 84/04/19 5pp 24194 132 24X Fiche 50-220.84/04/19.8404250003

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404050154 Forwards emergency plan review. Plan unacceptable due to failure to adequately address 10CFR50, App E requirements re organization & responsibilities, emergency classification, sys & emergency response.
 THOMAS, C. O. Standardization & Special Projects Branch 84/03/15
 WALLACE, T. Lowell, Univ. of Lowell, MA 5pp 22912 349 24X Fiche 50-223.84/03/15.8404050154

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-024 UNIV. OF CALIFORNIA RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-225 RPI CRITICAL EXPERIMENT

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-237 DRESCHE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404230018 Further response to FOIA request for documents re security violations & safety events at nuclear facilities.
 Forwards App 3 & 4 documents info withheld (ref FOIA Exemption D). Zion plant meeting summary rept nonexistent.
 FELTMAN, J. M. Division of Rules and Records 84/01/17 GOLDENBERG, G. Scripps-Herald Newspapers 4pp 24104 238 24X Fiche 50-000.84/01/17.8404230018

--8404230019 Forwards State of IL Dept of Nuclear Safety B10900 ltr re complaint from former employee of Burns guard contractor at facility & B11019 response to Congressional Corcoran Matter confirmed closed.
 PHILLIPS, G. A. Region 3, Office of Director 81/11/18 Region 3, Office of Director 2pp 24183 244 24X Fiche 50-000.84/01/17.8404230019

--8404230020 Responds to noncompliance noted in IE Insp Repts 50-01378 IL 50-227/81-54 & 50-249/81-26. Corrective actions & other info del 5/85.
 RAUSCH, J. J. Commonwealth Edison Co 82/01/20 KEPLER, J. G. Region 3, Office of Director 4pp 24183 249 24X Fiche 50-000.84/01/17.8404230018

--8404230021 Responds to B10920 ltr transmitting L. Gretz ltr concerning security at facilities Ltr 84-811019, responding to L. Gretz inquiry 86/4.
 WATNICK, T. P. Region 3, Office of Director 81/11/18 CARSTENS, L. Illinois, State of Dept. Nuc. Safety (formerly Dept. Public Health) 1p 24183 246 24X Fiche 50-000.84/01/17.8404230018

--8404230023 Comments on util B20317 ltr re vital area searches. Response accepted.
 MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch 83/02/08 MILLER, J. R. Region 3, Office of Director 1p 24184 123 24X Fiche 50-000.84/01/17.8404230018

--8404230025 Responds to B10925 request for info to use in response to L. Gretz concerns re facility guard forces. Concerns involve security force training programs & labor/mgt relations.
 DIRCKS, W. J. Office of the Executive Director for Operations 81/10/19 CARLGRAN, T. House of Rep. 2pp 24183 247 24X Fiche 50-000.84/01/17.8404230018

--8404230026 Concurs w/findings in B11209 memo re deficiency in response procedures. Request for appropriate plan rev forwarded to NRR for transmittal to util.
 MCCORKLE, G. W. Physical Security Licensing Branch 81/12/31
 GREGER, L. P. Technical Inspection Branch 1p 24184 124 24X Fiche 50-000.84/01/17.8404230018

--8404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73 55(h)(4) requirements. Info deleted.
 GREGER, L. R. Technical Inspection Branch 81/12/09 MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch 2pp 24184 125 24X Fiche 50-000.84/01/17.8404230018

DOCKETED ITEMS

- 8404230035 Discusses 810822 memo re vital area access. Indications of improper security practices nonexistent. Examples imply regulatory deficiency. Insp efforts should be directed toward improper application of security measures.
MCCORKLE, G. W. Physical Security Licensing Branch 81/12/07
BROWN, W. B. Physical Security Section. 1p. 24184 076. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230037 Summarizes 811208 telcon w/B Saunders re failure to repair uninterruptible ac electric power sys inverter sys until after 820101. Burns guard force morale & rumors of Local 73 strike vote.
PIRTLE, G. Region 3, Chicago, Office of the Director (81/03/01)
81/12/15. Region 3, Chicago, Office of the Director (81/03/01).
2pp. 24184 127. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230038 Forwards Region III 810828 evaluation memo re commitment to restrict vital area access. Commitment not defined as suggested in IE Bulletin 79-16.
BUSH, L. L. Physical Security Section 81/09/11 MCCORKLE, G. W.
Physical Security Section. 2pp. 24184 077. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Region 3, Office of the Director 81/08/28. BUSH, L. L.
Physical Security Section. 2pp. 24184 079. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230044 Notice of violation from insp on 811102-06. Info deleted.
* Division of Engineering & Technical Inspection 81/12/22. 1p.
24184 140. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230045 Summarizes 821028 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted.
MADEIRA, T. J. Region 3, Office of the Director 82/11/05. Region 3,
Office of the Director. 2pp. 24184 085. 24X Fiche 50-000. 84/01/17.
8404230018
- 8404230047 IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26 on 811102-06. Violation noted security records not retained for required time period & data required by security plan not entered on computer sys.
CHRISTOPFER, G. Region 3, Chicago, Office of the Director
81/03/01. 81/12/10. 2pp. 24184 141. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230049 Ack receipt of 820823 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Overall integrity of security not questioned.
KEPPLER, J. G. Region 3, Office of the Director 82/09/08 REED, C.
Commonwealth Edison Co. 2pp. 24184 063. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230051 Notice of violation from insp on 821115-19.
MILLER, J. R. Region 3, Office of the Director 82/12/20. 1p.
24184 163. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230060 Responds to violations noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Corrective actions. Implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted.
DELGEORGE, L. D. Commonwealth Edison Co. 82/08/23. KEPPLER, J. G.
Region 3, Office of the Director. 3pp. 24184 065. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230067 Forwards rept of investigation identifying misrepresentations by Burns Intl Security Svcs, Inc concerning firearms qualification & requalifications of contract security guards w/o rest.
CUMMINGS, J. J. Office of Inspector & Auditor 78/12/04
RICHARD, M. M. Justice, Dept. of 9pp. 24184 226. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230074 Responds to 740319 request for description of proposed industrial security plan. Provision of armed guards implemented. Other portions of plan will be implemented in June 1974, except for listed sections.
ABEL, J. B. Commonwealth Edison Co. 74/05/06. ZIEMANN, D. L. Atomic
Energy Commission, Directorate of Licensing. 10pp. 24184 290.
24X Fiche 50-000. 84/01/17. 8404230018
- 8404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Safeguards 81/08/28. BUSH, L. L. Physical Security
Section. 2pp. 24184 087. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230081 Confirms 771109 meeting re Burns Intl Security Svcs, Inc furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel.
GRABOVAC, E. A. Burns International Security Services, Inc.
77/11/09. MANONE, J. V. Commonwealth Edison Co. 10pp. 24184 308.
24X Fiche 50-000. 84/01/17. 8404230018
- 8404230085 Ack receipt of 820112 ltr informing NRC of technical evaluation results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16.
NORELIUS, C. E. Division of Engineering 82/ 2/03. REED, C.
Commonwealth Edison Co. 1p. 24184 089. 24X Fiche 50-000.
84/01/17. 8404230018
- 8404230088 Discusses question raised in 780404-0523 investigation re falsification of vital area door checks & firearms qualification records by guard contractor personnel. Burns Intl Security Svc awareness of NRC audit questioned.
BELANGER, J. L. Region 3, Chicago, Office of the Director.
78/10/27. HIND, J. A. Region 3, Chicago, Office of the Director.
1p. 24184 318. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230089 Suppl response to 810824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 82/01/12. KEPPLER, J. G.
Region 3, Office of the Director. 3pp. 24184 090. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard svc personnel. Substantiation that guard svc personnel aware of being subj to NRC audit provided.
KEPPLER, J. G. Region 3, Chicago, Office of the Director 78/11/03.
ABSTON, D. G. Office of Inspector & Auditor. 4pp. 24184 319. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230095 Ack receipt of 811203 ltr informing NRC of progress in resolving guard forces situation described in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Matter will be reviewed during subsequent insp.
NORELIUS, C. E. Division of Engineering & Technical Inspection.
81/12/11. REED, C. Commonwealth Edison Co. 1p. 24184 093. 24X
Fiche 50-000. 84/01/17. 8404230018
- 8404230103 Updates response to IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & Burns improving communication w/guards. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 81/12/03. KEPPLER, J. G.
Region 3, Chicago, Office of the Director (81/03/01). 4pp.
24184 094. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230106 Responds to concerns identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions. Burns initiated improved communications w/guard force. Info deleted.
DELGEORGE, L. D. Commonwealth Edison Co. 81/10/05. KEPPLER, J. G.
Region 3, Chicago, Office of the Director (81/03/01). 5pp.
24184 099. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404230116 Notice of violation from investigation on 811217-820406. Info deleted.
KEPPLER, J. G. Region 3, Office of the Director 82/07/26. 4pp.
24184 001. 24X Fiche 50-000. 84/01/17. 8404230018
- 8404030400 Forwards Rev 14 to security plan. Rev addresses NRC comments on Rev 12. Rev withheld (ref 10CFR73.21).
FARRAR, D. L. Commonwealth Edison Co. 84/02/16. KEPPLER, J. G. Region 3,
Office of the Director. 1p. 22868 299. 24X Fiche 50-237. 84/02/16.
8404030400.
- 8404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR w/UM Felton 840419 release memo.
GOLDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B.
Operating Reactors Branch 2. 1p. 24229 331. 24X
Fiche 50-000. 84/03/06. 8404270286.
- 8404270300 Public version of Rev 0 to generating station emergency plan telephone directory.
MOORE, D. D., GOLDEN, J. C. Commonwealth Edison Co. 84/02/29. 73pp.
24229 332. 24X Fiche 50-000. 84/03/06. 8404270286.
- 8404030364 Forwards suppl to detailed control room design program plan, including qualifications of review team personnel, per 830913 ltr & Suppl 1 to NUREG-0737. Core team comprised of util & ARD Corp personnel.
RYBAK, B. Commonwealth Edison Co. 84/03/21. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 30pp. 22871 210. 24X
Fiche 50-237. 84/03/21. 8404030364.

DOCKETED ITEMS

840406168 Forwards IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance or deviations identified.
PAPERIELLO, C. J. Region 3, Office of Director. 84/03/22. REED, C. Commonwealth Edison Co. 2pp 22927 001 24X Fiche 50-010.84/03/22. 840406168

--840406177 IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance noted. Major areas inspected emergency preparedness program, including licensee actions on previously identified items & emergency detection.
FLOSKI, T., PHILLIPS, M. Region 3, Office of Director. 84/03/22. 14pp 22927 003. 24X Fiche 50-010.84/03/22. 840406168

8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-13 & 0629-30, respectively.
KRIMM, R. W. Federal Emergency Management Agency. 84/03/26. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 2pp 22883 122 24X Fiche 50-000.84/03/26. 8404040169.

--8404040175 Evaluation of State of IL, Grundy County, Kendall County & Will County small-scale joint emergency preparedness exercise plan, final rept.
* Federal Emergency Management Agency. 82/07/30. 71pp. 22883 192 24X Fiche 50-000.84/03/26. 8404040169.

8404090342 Forwards updated scheduler exemption request to reflect completion of certain items & extensions of dates re App R. fire protection mods.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp 22941 316. 24X Fiche 50-000.84/03/30. 8404090342.

8404060129 Forwards schedule of corrective actions submitted by State of IL for deficiencies noted in final rept for offsite radiological emergency preparedness exercise conducted on 830914. Schedule of corrective actions adequate.
KRIMM, R. W. Federal Emergency Management Agency. 84/04/02. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 16pp. 22920 112. 24X Fiche 50-010. 84/04/02. 8404060129.

8404100232 Requests exemption from participation by Grundy County, IL at 840605 & 1985 emergency preparedness exercises Grundy County will participate in Braidwood full-scale exercise in 1985.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22960 238. 24X Fiche 50-010.84/04/05. 8404100232.

8404120100 Requests exemption for Grundy County, IL from 10CFR50, App E, Section IV, F.1 requirement re annual emergency preparedness exercise for all appropriate state & local govt agencies. Exercise in 1983 sufficient.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp 24023 183. 24X Fiche 50-010.84/04/05. 8404120100.

8404130298 Ack receipt of util 840316 scope & objectives for emergency exercise scheduled for 840605. Objectives acceptable.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/09. REED, C. Commonwealth Edison Co. 1p 24028 141. 24X Fiche 50-237.84/04/09. 8404130298.

--8404130302 Forwards objectives & scope of participation proposed for emergency exercise scheduled for 840605.
SEXTON, P. F. Commonwealth Edison Co. 84/03/16. HIND, J. Division of Emergency Preparedness & Operational Support. 4pp 24028 142. 24X Fiche 50-237.84/04/09. 8404130298.

8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation.
SHAFFER, W. D. Region 3, Office of Director. 84/04/11. REED, C. Commonwealth Edison Co. 2pp 24205 222. 24X Fiche 50-010.84/04/11. 8404260126.

--8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326. Violations noted failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stdt.
TONQUE, T. M., CHRISBOTHOS, N. Region 3, Office of Director. 84/04/10. 28pp. 24205 226. 24X Fiche 50-010.84/04/11. 8404260126.

8404260104 Requests assistance in conducting review of util 840405 request for exemption from 10CFR50, App E requirements re annual emergency preparedness exercise. SALP input should be included in evaluation. Completion requested by 840427.
EISENHUT, D. G. Division of Licensing. 84/04/23. NORELIUS, C. E. Division of Project & Resident Programs. 8pp 24208 254. 24X Fiche 50-010.84/04/23. 8404260104.

P. Operating license stage documents & correspondence

8404100289 Corrected notification of contract execution. "Dresden & Perry Simulator Leasing" awarded to GE.
JESSUP, B. Technical Assistance Contracts Branch. FIN 8-8713. 84/02/17. HAVINS, O. H. Director's Office, Office of Inspection and Enforcement. 1p 22982 362. 24X Fiche 50-000.84/02/17. 8404100289.

8404120391 Forwards NRC correspondence re facility & NUREG-0823, "Integrated Plant Safety Assessment," SEP Topic III 5 A, "Pipe Breaks Inside Containment."
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/03/28. KUNAR, United Kingdom. 6pp 24034 232. 24X Fiche 50-237.84/03/28. 8404120391.

8404090269 Forwards responses to 840214 request for addl info re Mark I containment plant-unique analysis repts.
RYBAK, B. Commonwealth Edison Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22943 111. 24X Fiche 50-000.84/03/29. 8404090269.

--8404090273 Rev O to "Mark I Plant-Unique Analysis Rept: Response to NRC Questions."
MCLEAN, N. A., MCINNES, I. D., BUCHHOLDZ, R. H. NUTECH Engineers, Inc. COM-02-673 R00. 84/03/26. 14pp 22943 113. 24X Fiche 50-000.84/03/29. 8404090269.

--8404090278 Rev O to "Mark I Plant-Unique Analysis Rept: Response to NRC Questions."
MCLEAN, N. A., BUCHHOLDZ, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-674 R00. 84/03/26. 14pp 22943 127. 24X Fiche 50-000.84/03/29. 8404090269.

8404090002 Forwards final resolution of SER & technical evaluation rept open items re environ qualification of safety-related electric equipment. Inclusion of listed equipment will be reevaluated per respective schedules.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 45pp 22939 105. 24X Fiche 50-237.84/03/30. 8404090002.

8404090268 Forwards status on completion of licensee commitments re post-TMI related issues. Generic Ltrs 85-05 & 82-10 & NUREG-0737, Items II F 1 (2), II F 1 (6) & II D 3 4.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp 22943 149. 24X Fiche 50-000.84/03/30. 8404090268.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp 24066 264. 24X Fiche 50-000.84/04/04. 8404040256.

8404120136 Forwards updated schedule for ongoing environ qualification testing programs per 810526 commitment.
BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 11pp 24011 354. 24X Fiche 50-000.84/04/04. 8404120136.

8404160044 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II K 3 1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
Requests update of response to item within 60 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/11. FARRAR, D. L. Commonwealth Edison Co. 13pp 24043 263. 24X Fiche 50-237. 84/04/11. 8404160044.

8404180203 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated matls. Request denied since provisions for generic release of small quantities of radioactive matls not developed.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FAR, W. D. L. Commonwealth Edison Co. 8pp 24077 216. 24X Fiche 50-000.84/04/13. 8404180203.

Q. Inspection reports, IE Bulletins & correspondence

8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents. Info withheld (ref FOIA Exemption 3). Zion plant meeting summary rept nonexistent.
FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238. 24X Fiche 50-000.84/01/17. 8404230018.

DOCKETED ITEMS

- B404230020 Responds to noncompliance noted in IE Insp Repts 50-010/B1-18, 50-237/B1-34 & 50-249/B1-26 Corrective actions & other info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 82/01/20. KEPPLER, J. G. Region 3, Office of Director. 4pp. 24183 249. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73.55(h)(4) requirements. Info deleted.
GREGER, L. R. Technical Inspection Branch. 81/12/09. MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch. 2pp. 24184 123. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Region 3, Office of Director. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 079. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230044 Notice of violation from insp on B11102-06. Info deleted.
* Division of Engineering & Technical Inspection. 81/12/22. 1p. 24184 140. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230045 Summarizes 821028 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted.
MAEDA, T. J. Region 3, Office of Director. 82/11/05. Region 3, Office of Director. 2pp. 24184 085. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230047 IE Insp Repts 50-010/B1-18, 50-237/B1-34 & 50-249/B1-26 on B11102-06. Violation noted security records not retained for required time period & data required by security plan not entered on computer sys.
CHRISTOFFER, G. L. PIRPLE, G. L. Region 3, Chicago, Office of the Director. 81/03/01. CREED, J. R. Safeguards. 81/12/10. 20pp. 24184 141. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230049 Ack receipt of 820823 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/B1-22, 50-237/B1-40 & 50-249/B1-33. Overall integrity of security not questioned.
KEPPLER, J. G. Region 3, Office of Director. 82/09/08. REED, C. Commonwealth Edison Co. 2pp. 24184 063. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230051 Notice of violation from insp on 821115-19.
MILLER, J. R. Region 3, Office of Director. 82/12/20. 1p. 24184 163. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230060 Responds to violations noted in IE Insp Repts 50-010/B1-22, 50-237/B1-40 & 50-249/B1-33. Corrective actions. Implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted.
DELGEORGE, L. O. Commonwealth Edison Co. 82/08/23. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24184 065. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230067 Forwards rept of investigation identifying misrepresentations by Burns Intl Security Svcs, Inc concerning firearms qualification & requalifications of contract security guards. W/o rept.
CUMMINGS, J. J. Office of Inspector & Auditor. 78/12/04. RICHARD, M. H. Justice, Dept of. 9pp. 24184 226. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Safeguards. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 087. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230085 Ack receipt of 820112 ltr informing NRC of technical eval. action results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16.
NOELIUS, C. E. Division of Engineering. 82/02/03. REED, C. Commonwealth Edison Co. 1p. 24184 089. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230088 Discusses question raised in 790424-0523 investigation re falsification of vital area door checks & firearms qualification records by guard contractor personnel Burns Intl Security Svcs. Awareness of NRC audit questioned.
SELINGER, J. L. Region 3, Chicago, Office of the Director. 78/10/27. HIND, J. A. Region 3, Chicago, Office of the Director. 1p. 24184 318. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230089 Suppls response to 810824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 82/01/12. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24184 090. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard sv. personnel. Substantiation that guard sv. personnel aware of being subj to NRC audit provided.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 78/11/03. ABSTON, D. G. Office of Inspector & Auditor. 4pp. 24184 319. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230095 Acks receipt of 811203 ltr informing NRC of progress in resolving guard forces situation described in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. Matter will be reviewed during subsequent insp.
NOELIUS, C. E. Division of Engineering & Technical Inspection. 81/12/11. REED, C. Commonwealth Edison Co. 1p. 24184 093. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230103 Updates response to IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. Corrective actions. 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & Burns improving communication w/guards. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 81/12/03. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/01. 4pp. 24184 094. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230106 Responds to concerns identified in IE Insp Repts 50-010/B1-11, 50-237/B1-22 & 50-249/B1-16. Corrective actions. Burns initiated improved communications w/guard force. Info deleted.
DELGEORGE, L. O. Commonwealth Edison Co. 81/10/05. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/01. 5pp. 24184 099. 24X. Fiche 50-000.84/01/17.8404230018.
- B404230116 Notice of violation from investigation on B11217-820406. Info deleted.
KEPPLER, J. G. Region 3, Office of Director. 82/07/26. 4pp. 24183 355. 24X. Fiche 50-000.84/01/17.8404230018.
- B404060168 Forwards IE Insp Repts 50-010/B4-04, 50-237/B4-05 & 50-249/B4-04 on 840227-0302. No noncompliance or deviations identified.
PAPERIELLO, C. J. Region 3, Office of Director. 84/03/22. REED, C. Commonwealth Edison Co. 2pp. 22927 001. 24X. Fiche 50-010.84/03/22.8404060168.
- B404060177 IE Insp Repts 50-010/B4-04, 50-237/B4-05 & 50-249/B4-04 on 840227-0302. No noncompliance noted. Major areas inspected emergency preparedness program, including licensee actions on previously identified items & emergency detection.
PLOSKI, T., GLOERSON, W., CHRISTOFFER, G. Region 3, Office of Director. 84/03/22. 14pp. 22927 003. 24X. Fiche 50-010.84/03/22.8404060168.
- B404020124 Ack receipt of 840302 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30.
SHAHER, W. D. Region 3, Office of Director. 84/03/26. REED, C. Commonwealth Edison Co. 1p. 22838 207. 24X. Fiche 50-010.84/03/26.8404020124.
- B404020128 Responds to NRC 840201 ltr re noncompliance noted in IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30. Corrective actions. Locked valve surveillance performed quarterly. Valves will be tagged to indicate position valve locked.
FARRAR, D. L. Commonwealth Edison Co. 84/03/02. KEPPLER, J. G. Region 3, Office of Director. 4pp. 22838 208. 24X. Fiche 50-010.84/03/26.8404020124.
- B404030336 Remits fee for civil penalty imposed in connection w/circumstances surrounding torus vacuum breakers in response to RC DeYoung 840323 ltr.
REED, C. Commonwealth Edison Co. 84/03/26. Director's Office, Office of Inspection and Enforcement. 1p. 22872 139. 24X. Fiche 50-237.84/03/26.8404030336.
- B402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000.84/03/28.8402090047.
- B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche 50-000.84/03/28.8403140241.

DOCKETED ITEMS

- 8403140247 IE Info Notice 84-23. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 12pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247
- 8404090397 Requests change in commitment date to 840601 for item of noncompliance in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 Improvements required in computer program changes to ARPM gain adjustment factors.
 FARRAR, D. L. Commonwealth Edison Co. 84/03/30 KEPLER, J. G. Region 3, Office of Director. 1p. 22940 254. 24X Fiche 50-010.84/03/30. 8404090397
- 8404100239 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj. breakers not used at facilities.
 BARNES, F. L. Commonwealth Edison Co. 84/04/04 KEPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000.84/04/04. 8404100239
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263
- 8404240339 Forwards IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840323. No noncompliance or deviations noted.
 LITTLE, W. S. Region 3, Office of Director. 84/04/10 REED, C. Commonwealth Edison Co. 2pp. 24179 252. 24X Fiche 50-010.84/04/10. 8404240339
- 8404240361 IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840323. No noncompliance or deviations noted. Major areas inspected inservice insp activities, IE bulletins, previous insp findings & meetings at EPRF-NDE Ctr.
 WARD, W. D., CILIMBERG, R. L., DANIELSON, D. H. Region 3, Office of Director. 84/04/06 27pp. 24179 254. 24X Fiche 50-010.84/04/10. 8404240339
- 8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation.
 SHAFER, W. D. Region 3, Office of Director. 84/04/11 REED, C. Commonwealth Edison Co. 2pp. 24205 222. 24X Fiche 50-010.84/04/11. 8404260126
- 8404260132 Notice of violation from insp on 840120-0326.
 SHAFER, W. D. Region 3, Office of Director. 84/04/11. 2pp. 24205 224. 24X Fiche 50-010.84/04/11.8404260126
- 8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326. Violations noted failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stds.
 TONGUE, T. M., STASEK, S., ANDERSON, C. D. Region 3, Office of Director. 84/04/10 28pp. 24205 226. 24X Fiche 50-010.84/04/11. 8404260126
- 8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III ofc re util regulatory improvement program Meeting notice encl.
 NORELIUS, C. E. Region 3, Office of Director. 84/04/13 REED, C. Commonwealth Edison Co. 3pp. 24095 320. 24X Fiche 50-000.84/04/13. 8404190397
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24183 205. 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24183 292. 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280
- 8404240374 Forwards response to GE SIL 402 re containment inerting sys SIL generated due to recent event, resulting in large crack in torus vent header at another operating plant. Possibility of similar event highly unlikely.
 RYBAK, B. Commonwealth Edison Co. 84/04/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24168 359. 24X Fiche 50-237.84/04/17.8404240374
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130
- 8404300155 Grants relief from ASME Code requirements re inservice insp, based on util 821210 submittal Exam requirements determined to be impractical to perform during 820301-920301 insp interval.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/26 FARRAR, D. L. Commonwealth Edison Co. 2pp. 24225 005. 24X Fiche 50-237.84/04/26. 8404300155
- 8404300157 Safety evaluation granting relief from inservice insp requirements, per ASME Code Section XI.
 JOHNSON, G. Office of Nuclear Reactor Regulation, Director. 84/04/26. 10pp. 24225 007. 24X Fiche 50-237.84/04/26.8404300155
- 8401060574 "Inservice Insp Program, Dresden Nuclear Power Plant, Units 1 & 2." technical evaluation rept.
 * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2157. 83/02/23. NRC - No Detailed Affiliation Given. 19pp. 67107 271. 24X Fiche 50-237.84/04/26.8404300155
- R. Periodic operating reports & related correspondence
- 8404060176 Forwards "Radwaste & Environ Monitoring Annual Rept. 1983".
 STEPHENSON, B. B. Commonwealth Edison Co. 84/03/28 KEPLER, J. G. Region 3, Office of Director. 1p. 22926 047. 24X Fiche 50-010.84/03/28.8404060176
- 8404060181 "Radwaste & Environ Monitoring Annual Rept. 1983".
 * Teledyne Isotopes. 83/12/31. 115pp. 22926 048. 24X Fiche 50-010.84/03/28.8404060176
- 8404160143 Monthly operating repts for Mar 1984 w/840402 ltr.
 SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co. 84/03/31. 21pp. 24041 228. 24X Fiche 50-237.84/03/31.8404160143
- S. Reportable occurrences, LERs & related correspondence
- 8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents. Info withheld (ref FOIA Exemption 3). In plant meeting summary rept nonexistent.
 FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238. 24X Fiche 50-000.84/01/17.8404230018

DOCKETED ITEMS

--840423039 Discusses B11025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling caused by broken discharge check valves Insp rept will be prepared. Info deleted.
BURTON, R M Region 3, Office of Director 82/01/15 WARNICK, R F
Region 3, Office of Director 9pp 24184 129 24X
Fiche 50-000.84/01/17.840423039

--840423058 Discusses B11025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling caused by broken discharge check valves Insp rept will be prepared.
BURTON, R M Region 3, Office of Director 82/01/15 WARNICK, R F
Region 3, Office of Director 10pp 24184 180 24X
Fiche 50-000.84/01/17.840423058

840426014 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation.
SHERWOOD, G G General Electric Co. 84/04/13 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 3pp
24203 013 24X Fiche 50-000.84/04/13.840426014

840419037 PNO-III-84-031 on 840414 entry rugs used in administrative areas found contaminated w/low level radioactivity. Source of contamination not determined. Investigation in progress.
GREGER, L R PAPERIELLO, C Region 3, Office of Director 84/04/16
2pp 24098 037 24X Fiche 50-010.84/04/16.840419037

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019

8404090405 Confirms that written operator & senior operator licensing exams scheduled for 840626 & oral exams scheduled for 840627-29. Ref matl requirements listed in Encl 1 requested by 840423.
WALKER, R D Region 3, Office of Director 84/04/03 REED, C
Commonwealth Edison Co. 9pp 22940 266 24X Fiche 50-237.84/04/03.
8404090405

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8404160155 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl.
EISENHUT, D G Division of Licensing 84/04/16 Michigan, Univ
of Ann Arbor, MI 37pp 24289 135 24X Fiche 50-000.84/04/16.
8404160155

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

F. Security, medical, emergency & fire protection plans

8404090337 Forwards IE Insp Rept 50-244/84-01 on 840116-0229 No violations observed.
STANOSTECKI, R Division of Project & Resident Programs 84/03/23
KOBER, R W Rochester Gas & Electric Corp 2pp 22942 035 24X
Fiche 50-244.84/03/23.8404090337

--8404090341 IE Insp Rept 50-244/84-01 on 840116-0229 No violations identified. Major areas inspected plant operations, surveillance testing, followup of integrated plant safety assessment items & followup of TMI lessons learned items.
ZIMMERMAN, R P Region 1, Office of Director COLLINS, S J
Division of Project & Resident Programs 84/03/21 12pp
22942 037 24X Fiche 50-244.84/03/23.8404090337

8404160070 Requests safety assessment sys implementation dates be modified to show installation complete by June 1986 & operational status by June 1987, per Suppl 1 to NUREG-0737.
KOBER, R W Rochester Gas & Electric Corp 34/04/06 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 24042 247 24X
Fiche 50-244.84/04/06.8404160070

8404160026 Advises that program plan submittal for control room design review per Suppl 1 to NUREG-0737 will be delayed until Oct 1984. Technical difficulties w/other NUREG-0737 required equipment reason for delay.
KOBER, R W Rochester Gas & Electric Corp 84/04/09 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 24043 187 24X
Fiche 50-244.84/04/09.8404160026

8404160159 Forwards addl info re App R interim actions to provide acceptable level of fire protection safety. Info provides justification for exemption request to extend schedule for completion of mod at facility.
KOBER, R W Rochester Gas & Electric Corp 84/04/09 CRUTCHFIELD, D
Operating Reactors Branch 5 17pp 24039 341 24X
Fiche 50-244.84/04/09.8404160159

8404230043 Provides clarification & addl info re interim actions for compliance w/10CFR50, App R, per NRC request in response to util 840409 ltr. Continuous fire watches will be utilized in two areas until mods complete & procedures revised.
KOBER, R W Rochester Gas & Electric Corp 84/04/17 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 24154 237 24X
Fiche 50-244.84/04/17.8404230043

C. Adjudicatory correspondence

8404020233 Order scheduling prehearing conference on 840613 to discuss new or revised contentions. If no new or revised contentions submitted by due date, ASLB will consider canceling prehearing conference & ordering discovery.
GROSSMAN, H Atomic Safety and Licensing Board Panel DSB 246
84/03/30 3pp 22847 229 24X Fiche 50-244.84/03/30.8404020233

8404130137 Advises that author is counsel of record for util & that all correspondence & issuances should be addressed accordingly. Related correspondence.
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae VOIGT, H H Rochester Gas
& Electric Corp DSB 497 84/04/09 Docketing & Services Branch
1p 24030 305 24X Fiche 50-244.84/04/09.8404130137

J. Insurance & indemnity information

8404030194 Forwards Endorsements 95 & 96 to NELIA Policy NF-170 & Endorsements 80 & 81 to MAELU Policy MF-47.
SINISI, J M Marsh & McLennan, Inc. 84/03/27 SALTZMAN, J
Assistant Director for State & Licensee Relations 5pp 22849 169
24X Fiche 50-244.84/03/27.8404030194

D. Advisory Committee on Reactor Safeguards reports & correspondence

8404190156 Forwards ACRS 840409 ltr re review of application for full term DL.
CRUTCHFIELD, D Operating Reactors Branch 5 84/04/17 KOBER, R W
Rochester Gas & Electric Corp 3pp 24103 315 24X
Fiche 50-244.84/04/17.8404190156

--8404190162 Summarizes 288th ACRS meeting in 840405-07 re full term DL. No reasonable assurance that plant can continue to operate at power levels up to 1520 MWt exists. Licensee proposes mod to decrease vulnerability to tornado winds & missiles.
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards
84/04/09 PALLADINO, N J Commissioners 3pp 24103 318 24X
Fiche 50-244.84/04/17.8404190156

P. Operating license stage documents & correspondence

8404020062 Forwards Part II submittal in response to 801222 ltr re control of heavy loads. Addl evaluations will be submitted by 840627.
KOBER, R W Rochester Gas & Electric Corp 84/03/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 22836 290 24X
Fiche 50-244.84/03/26.8404020062

--8404020065 "NUREG-0612, Control of Heavy Loads, Final Rept"
+ Rochester Gas & Electric Corp 84/03/19 140pp 22836 291
24X Fiche 50-244.84/03/26.8404020062

8404030319 Forwards application for amend to License DPR-18, changing Tech Specs to provide consistency w/10CFR50.72.50.73 & 50.49 reporting requirements.
KOBER, R W Rochester Gas & Electric Corp 84/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 22863 001 24X
Fiche 50-244.84/03/30.8404030319

--8404030320 Application for amend to License DPR-18, changing Tech Specs to provide consistency w/10CFR50.72.50.73 & 50.49 reporting requirements.
KOBER, R W Rochester Gas & Electric Corp 84/03/30 2pp
22863 002 24X Fiche 50-244.84/03/30.8404030319

--8404030324 Proposed Tech Specs providing consistency w/10CFR50.72.50.73 & 50.49 reporting requirements.
+ Rochester Gas & Electric Corp 84/03/30 22pp 22863 004
24X Fiche 50-244.84/03/30.8404030319

DOCKETED ITEMS

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- B404100406 Forwards addl documentation for any unresolved issues noted in Franklin Research Ctr Technical Evaluation Rept TER-C5257-454 re environ qualification of electrical equipment. Proprietary version withheld.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/03/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 79pp. 22968 085 24X
 Fiche 50-244.84/03/30.8404100406
- B404100411 "Bostrand (7E) Cables, Flame & Radiation Resistant Cables for Nuclear Power Plants"
 * Boston Insulated Wire & Cable Co. B 915 80/11/30. 68pp
 22968 164. 24X Fiche 50-244.84/03/30.8404100406
- B404130363 Notification of B40406 meeting w/util in King of Prussia, PA to discuss status of licensee QA program.
 COLLINS, S. J. Region I, Office of Director. 84/03/30. Region I, Office of Director. 1p. 24036 022. 24X Fiche 50-244.84/03/30.
 B404130363
- B404100119 Forwards application for amend to License DPR-18, revising Tech Specs to increase storage capacity of spent fuel pool storage racks.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 22967 179. 24X
 Fiche 50-244.84/04/02.8404100119
- B404100121 Application for amend to License DPR-18, revising Tech Specs to increase storage capacity of spent fuel pool storage racks.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/02. 2pp
 22967 180. 24X Fiche 50-244.84/04/02.8404100119
- B404100124 Proposed Tech Specs increasing storage capacity of spent fuel pool storage racks.
 * Rochester Gas & Electric Corp. 84/04/02. 123pp. 22967 182. 24X
 Fiche 50-244.84/04/02.8404100119
- B404090336 Requests exemption from 10CFR50.55(m)(2) shift staffing requirements until B40502 Requests approval be granted so planning may be finalized.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/03. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 22942 049. 24X
 Fiche 50-244.84/04/03.8404090336
- B404100360 Submits results of 1984 steam generator tubes eddy current exam completed on B40320 Five tubes in Steam Generator B had eddy current indications exceeding steam generator plugging criteria of 40%
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/03. MURLEY, T. E. Region I, Office of Director. 1p. 22971 168. 24X
 Fiche 50-244.84/04/03.8404100360
- B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24X
 Fiche 50-000.84/04/04.8404040256
- B404090297 Notification of B40417 meeting w/util in Bethesda, MD to discuss environ qualification of equipment.
 DICK, G. F. Operating Reactors Branch 5. 84/04/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 22940 034. 24X
 Fiche 50-244.84/04/05.8404090297
- B404130300 Responds to B30609 request to withhold summary of tests & results to support pretensioning of steam generator tubes for sleeving from public disclosure. Info determined proprietary & will be withheld (ref 10CFR2.790).
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/05. KOBER, R. W. Rochester Gas & Electric Corp. 3pp. 24028 218. 24X
 Fiche 50-244.84/04/05.8404130300
- B404130303 Concurs w/draft ltr to util re request for withholding info from public disclosure (ref 10CFR2.790), w/exception that fourth & fifth paragraphs of first page should be deleted. Recommended replacement submitted.
 SHUMAKER, E. C. Office of the Executive Legal Director. 84/04/05. SHUTTLEWORTH, P. Operating Reactors Branch 5. 1p. 24028 221. 24X
 Fiche 50-244.84/04/05.8404130303
- B404160020 Advises that plant-specific procedure for core damage assessment of post-accident sampling sys based on Westinghouse Owners Group generic guidelines will be prepared & implemented by B40801, per NRC request.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24043 186. 24X
 Fiche 50-244.84/04/09.8404160020
- B404160057 Forwards detailed description of lead test assemblies program & analyses performed. Assemblies designed by Exxon Nuclear Co & will be inserted starting in Cycle 15. Tech Specs will not be affected by inclusion of four assemblies.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 9pp. 24043 332. 24X
 Fiche 50-244.84/04/10.8404160057
- B404160161 Forwards "RE Ginna Nuclear Power Station Containment Vessel Tendons Load Cell Evaluation" Rept demonstrates that seasonal variations in atmospheric temp will cause fluctuation in tendon force levels.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24041 196. 24X
 Fiche 50-244.84/04/10.8404160161
- B404160175 "RE Ginna Nuclear Power Station Containment Vessel Tendons Load Cell Evaluation"
 DEMOS, G. T., FULTON, J. F., CHEN, C. Gilbert Associates, Inc. 2521. 84/03/31. 23pp. 24041 197. 24X Fiche 50-244.84/04/10.8404160161
- B404170087 Submits final response to Generic Ltr 83-10D, "Resolution of TMI Action II K 3.5: 'Automatic Trip of Reactor Coolant Pumps' - Reactor coolant pump trip criterion based on primary & secondary sys pressure implemented."
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24050 285. 24X
 Fiche 50-244.84/04/10.8404170087
- B404170443 Approves B30524 request for withholding from public disclosure info re steam generator insp & repairs conducted during Spring 1983 refueling outage, per 10CFR2.790.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/11. KOBER, R. W. Rochester Gas & Electric Corp. App. 24054 282. 24X
 Fiche 50-244.84/04/11.8404170443
- B404170449 Concurs w/draft response to util request for withholding info from public disclosure w/exception that sixth & fifth paragraphs of first page should be deleted. Svstituted info provided.
 SHUMAKER, E. C. Operations & Administrative Division. 84/04/04. SHUTTLEWORTH, P. Operating Reactors Branch 5. 2pp. 24054 286. 24X
 Fiche 50-244.84/04/11.8404170449
- B404180356 Forwards addl responses to NRC B40319 questions & application & Affidavit for Withholding CAW-84-34 Responses withheld (ref 10CFR2.790).
 KOBER, R. W. Rochester Gas & Electric Corp. 84/04/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24075 047. 24X
 Fiche 50-244.84/04/12.8404180356
- B404180359 Submits application to withhold proprietary info in Cook Apr 1984 ltr to Denton (ref 10CFR 2.790). Affidavit encl.
 WIESEHANN, R. A. Westinghouse Electric Corp. 84/04/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 10pp. 24075 049. 24X
 Fiche 50-244.84/04/12.8404180359
- B404260339 Discusses need to improve post-accident sampling sys to determine extent of core degradation in event of severe reactor accident. Post-accident sys meets 10 of 11 NUREG-0737, Item II B 3 criteria.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/24. KOBER, R. W. Rochester Gas & Electric Corp. 10pp. 24204 153. 24X
 Fiche 50-244.84/04/24.8404260339
- B404260346 Safety evaluation supporting licensee commitment to provide plant-specific procedure to estimate extent of core damage per NUREG-0737, Item II B 3.
 * Office of Nuclear Reactor Regulation, Director. 84/04/24. 7pp. 24204 156. 24X
 Fiche 50-244.84/04/24.8404260339
- G. Inspection reports, IE Bulletins & correspondence
- B404090201 Forwards IE Insp Rept 50-244/84-03 on B40213-0301. Violations noted. Meeting will be arranged to discuss contractor QA oversight.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/03/21. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 22940 111. 24X
 Fiche 50-244.84/03/21.8404090201
- B404090205 IE Insp Rept 50-244/84-03 on B40213-0301. Allegations that plant operations review committee quorum requirements not met & unapproved procedure used substantiated.
 LAZARUS, W. J. Region I, Office of Director. COLLINS, S. J. Division of Project & Resident Programs. 84/03/21. 5pp. 22940 113. 24X
 Fiche 50-244.84/03/21.8404090205
- B404090337 Forwards IE Insp Rept 50-244/84-01 on B40116-0229. No violations observed.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/03/23. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 22942 035. 24X
 Fiche 50-244.84/03/23.8404090337

DOCKETED ITEMS

- B404090341 IE Insp Rpt 50-244/84-01 on B40116-0229 No violations identified. Major areas inspected plant operations, surveillance testing, followup of integrated plant safety assessment items & followup of TMI lessons learned items. ZIMMERMAN R P Region 1, Office of Director COLLINS, S J Division of Project & Resident Programs 84/03/21 12pp 22942 037 24X Fiche 50-244.84/03/23. B404090337
- B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 136pp 22933 122 24X Fiche 50-000.84/03/28. B402090047
- B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000.84/03/28. B403140241
- B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 031 24X Fiche 50-000.84/03/29. B403140247
- B404040056 Forwards details of scope of insp program & insp results re steam generator tubesheet sleeve installation.
KOBER, R W Rochester Gas & Electric Corp 84/03/30 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22884 176 24X Fiche 50-244.84/03/30. B404040056
- B404100030 Informs that addl info requested re IE Bulletin 80-11: "Masonry Wall Design." will be submitted by B40629.
KOBER, R W Rochester Gas & Electric Corp 84/04/02 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22963 313 24X Fiche 50-244.84/04/02. B404100030
- B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000.84/04/05. B403140259
- B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000.84/04/05. B403140263
- B404170188 Forwards Rev B to App B of QA manual re inservice insp program for 1980-1989 interval. Rev changes reporting requirements associated w/steam generator tube & tube sleeve exams & repairs.
KOBER, R W Rochester Gas & Electric Corp 84/04/11 CRUTCHFIELD, D Operating Reactors Branch 5 1p 24053 143 24X Fiche 50-244.84/04/11. B404170188
- B404170191 QA manual App B: "Inservice Insp Program for 1980-1989 Interval."
ANDERSON, C R Rochester Gas & Electric Corp 84/04/03 22pp 24053 144 24X Fiche 50-244.84/04/11. B404170188
- B404170443 Approves 830524 request for withholding from public disclosure info re steam generator insp & repairs conducted during Spring 1983 refueling outage, per 10CFR2.790.
CRUTCHFIELD, D Operating Reactors Branch 5 84/04/11 KOBER, R W Rochester Gas & Electric Corp 4pp 24054 282 24X Fiche 50-244.84/04/11. B404170443
- B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 8pp 24189 001 24X Fiche 50-000.84/04/16. B403140271
- B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000.84/04/16. B403140278
- B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 205 24X Fiche 50-000.84/04/17. B403140273
- B403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 292 24X Fiche 50-000.84/04/17. B403140277
- B403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 149pp 24188 237 24X Fiche 50-000.84/04/17. B403140280
- B403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Mail Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000.84/04/18. B403140284
- B403140286 IE Info Notice 84-31, "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000.84/04/18. B403140286
- B404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24X Fiche 50-000.84/04/18. B404130404
- B404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24X Fiche 50-000.84/04/20. B404160130
- B404270194 Describes leak rate calculation in response to NRC request for addl info re eddy current insp results & summary of leak rate calculations, per B40323 request for approval to install no more than 10 addl tubesheet sleeves.
KOBER, R W Rochester Gas & Electric Corp 84/04/23 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 24215 307 24X Fiche 50-244.84/04/23. B404270194
- B Reportable occurrences, LERs & related correspondence
- B404100162 RO on B31228, turbine driven auxiliary feedwater pump steam stop valve found in tripped position, although control room indication indicated valve open. Caused by contractor stepping on valve trip mechanism.
MATER, J E Rochester Gas & Electric Corp 84/01/27 MURLEY, T E Region 1, Office of Director 2pp 22963 273 24X Fiche 50-244.84/01/27. B404100162
- B404090320 RO providing sequente summary of closeout or class reduction condition for unusual event on B40219 re out-of-svc accumulators. Accumulators returned to svc & declared operable.
SNOW, B A Rochester Gas & Electric Corp 84/02/21 MURLEY, T E Region 1, Office of Director 2pp 22941 306 24X Fiche 50-244.84/02/21. B404090320
- B404030466 LER 84-001-00 on B40218 & 19, accumulator pressure decreased to below Tech Spec limit. Safety injection accumulator B declared inoperable. Caused by valve leaking nitrogen by seat. Manual valve downstream closed w/B40319 ltr.
LARIZZA, G F, KOBER, R W Rochester Gas & Electric Corp 84/03/19 MURLEY, T E Region 1, Office of Director 5pp 22865 080 24X Fiche 50-244.84/03/19. B404030466
- B404200183 RO on B40307, during drainage of RCS to holdup tanks, RHR containment sump B suction valves MOV 851 A & B opened before valve 850 A closed, causing drainage of RCS into sump B.
SNOW, B A Rochester Gas & Electric Corp 84/03/20 MURLEY, T E Region 1, Office of Director 2pp 24115 176 24X Fiche 50-244.84/03/20. B404200183
- B404170304 LER 84-002-00 on B40303, while cooling down RCS to cold shutdown condition, valve MOV-700 failed to stroke to open position when actuated from control room. Caused by dry valve stem or light torque switch setting w/B40330 ltr.
LARIZZA, G F, KOBER, R W Rochester Gas & Electric Corp 84/03/30 MURLEY, T E Region 1, Office of Director 3pp 24063 001 24X Fiche 50-244.84/03/30. B404170304

DOCKETED ITEMS

8404240283 Ltr 84-003-00 on 840307, valves MOV-851A & B mistakenly opened prior to shutting valve MOV-850A resulting in draining water from RCS loop to sump E Caused by human error Minor rev to Procedure Q-2 2 initiated W/840406 ltr.
LAPITZA, G F, KOBER, R W Rochester Gas & Electric Corp. 84/04/06.
MURLEY, T E Region 1, Office of Director App 24163 318 24X
Fiche 50-244, 84/04/06, 8404240283.

V. Operator Examinations

8404040276 Responds to 840126, 0202 & 04 ltrs alleging NRC intimidation of reactor operators & senior reactor operators re licensing requalification exams Audit focuses on facility program not individual operator performance
MURLEY, T E Region 1, Office of Director 84/03/16. MACINSKA, F. L. Affiliation Not Assigned. 5pp 22911 148 24X
Fiche 50-244, 84/03/16, 8404040276.

--8404040286 Forwards constituent F Macinska 840126 ltr expressing concern re recent audit at facility.
HORTON, F House of Rep. 84/02/08. PALLADINO, N J Commissioners 2pp 22911 153 24X Fiche 50-244, 84/03/16, 8404040276.

--8404040298 Charges NRC w/harassment & intimidation re licensing requalification exam Author livelihood jeopardized by unlawful examiner actions Forced exam unconstitutional under Fourth Amend. "Unlawful Search & Seizure"
MACINSKA, F L Affiliation Not Assigned 84/01/26. Region 1, Office of Director 2pp 22911 155 24X Fiche 50-244, 84/03/16, 8404040276.

8404200019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds" Svc list encl.
EISENHUT, D G Division of Licensing 84/04/02. Consolidated Edison Co of New York, Inc. 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404200019.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404100095 Public version of revised Emergency Plan Implementing Procedures EPIP 4214 re reactor coolant & liquid waste post-accident sampling & EPIP 4215 re stack & containment air post-accident sampling W/840222 ltr & 840323 release memo
COUNCIL, W G, BEARS, C F Northeast Nuclear Energy Co (subs. of Northeast Utilities); COUNCIL, W G Northeast Utilities 84/02/22
EISENHUT, D G Division of Licensing 57pp 22995 174 24X
Fiche 50-245, 84/02/22, 8404100095.

8404160109 Forwards IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations observed.
STAROSTECKI, R Division of Project & Resident Programs 84/03/26
COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 24039 293 24X Fiche 50-245, 84/03/26, 8404160109.

--8404160118 IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations identified Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SHEDLOSKY, J T, LIPINSKI, D R Region 1, Office of Director
ELSAESEN, T C Division of Project & Resident Programs 84/03/22 18pp 24039 293 24X Fiche 50-245, 84/03/26, 8404160109.

8404040154 Responds to 840131 ltr re temporary relocation of technical support ctr to Millstone emergency operations facility for approx 15 months Proposal acceptable as temporary arrangement.
EISENHUT, D G Division of Licensing 84/04/02. COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 22886 269 24X Fiche 50-245, 84/04/02, 8404040154.

8404190216 Forwards IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted.
MARTIN, T T Division of Engineering & Technical Programs 84/04/02
COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 24100 074 24X Fiche 50-245, 84/04/02, 8404190216.

--8404190226 IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted Major areas inspected previously identified items & IE Insp procedures, including changes to emergency preparedness program & shift staffing.
SMITH, R H, WOLTER, E Region 1, Office of Director. CROCKER, H W Division of Engineering & Technical Programs 84/03/29 4pp 24100 074 24X Fiche 50-245, 84/04/02, 8404190216.

8404120134 Informs that two deficiencies noted for evacuation time estimate studies performed in Mar 1980 by Storch Engineers, per re-review w/NUREG-0654 guidance Repts deficient in consideration of persons w/o autos Tables encl.
UMBANIK, T Texas A&M Univ, College Station, TX 84/04/06.
ROBINSON, P D Director's Office, Office of Inspection and Enforcement 3pp 24013 098 24X Fiche 50-000, 84/04/06, 8404120134.

8404190266 Provides revised repts re general position statement & status of compliance w/Rev 2 to Reg Guide 1.97 & Suppl 1 to NUREG-0737.
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities); COUNCIL, W G Northeast Utilities 84/04/09 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 45pp 24099 239 24X Fiche 50-000, 84/04/09, 8404190266.

8404200318 Revised emergency implementing procedures, including Rev 5 to EPIP 4304 re emergency response ctr & FAC & Rev 1 to EPIP 4307 re control room circuit television sys operation.
W/840412 ltr
MROCKA, E J, COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities); COUNCIL, W G Northeast Utilities 84/04/12
EISENHUT, D G Division of Licensing 51pp 24115 112 24X
Fiche 50-245, 84/04/12, 8404200318.

I. Financial Information

8404100354 Forwards 1983 Annual Financial Repts for Connecticut Light & Power Co & Western Massachusetts Electric Co Annual Financial Rept for 1983 For Northeast Nuclear Energy Co unavailable until 840415 Act of receipt requested.
BISHOP, R W Northeast Utilities Service Co (subs. of Northeast Utilities); BISHOP, R W Northeast Utilities 84/04/06 Office of Nuclear Reactor Regulation, Director 1p 22968 233 24X
Fiche 50-000, 84/04/06, 8404100354.

--8404100359 Annual Financial Rept 1983
ELLIS, W B Western Massachusetts Electric Co (subs. of Northeast Utilities) 83/12/31 31pp 22968 204 24X
Fiche 50-000, 84/04/06, 8404100354.

--8404100366 Annual Financial Rept 1983
ELLIS, W B Connecticut Light & Power Co (subs. of Northeast Utilities) 83/12/31 37pp 22968 268 24X
Fiche 50-000, 84/04/06, 8404100354.

J. Insurance & indemnity information

8404030398 Forwards Endorsements 93, 94 & 95 to NELIA Policy NF-173, Endorsements 84, 85 to MAELU Policy MF-52 & Endorsement 83 to MAELU Policy M-52.
SINICK, J M Marsh & McLennan, Inc 84/03/28 BALTZMAN, J Assistant Director for State & License Relations 7pp 22869 136 24X Fiche 50-245, 84/03/28, 8404030398.

P. Operating license stage documents & correspondence

8404020147 Responds to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events," providing status of current conformance w/provisions of generic ltr & plans & schedules for any improvements.
COUNCIL, W G Connecticut Yankee Atomic Power Co. COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities); COUNCIL, W G Northeast Utilities 84/03/16 EISENHUT, D G Division of Licensing 9pp 22838 110 24X Fiche 50-000, 84/03/16, 8404020147.

--8404020151 Rev 0 to Procedure OP 2671, "Duty Officer Requirements After Trip or ESP Actuation"
ADHEY, R J, KEENAN, J S Connecticut Yankee Atomic Power Co 84/01/06 App 22838 119 24X Fiche 50-000, 84/03/16, 8404020147.

--8404020155 Rev 0 to Procedure OP 2671-1, "Unit 2 Duty Officer Trip Determination Checklist"
KEENAN, J S Connecticut Yankee Atomic Power Co 84/01/06 23pp 22838 125 24X Fiche 50-000, 84/03/16, 8404020147.

8404030497 Forwards "Millstone Unit 1- Reevaluation of Plant Structures to Address Structural Issues Raised Under SEP Topics II-3 B & III-3 A" & "Reevaluation of Plant Structures to Address Structural Issues Raised Under SEP Topics II-4 F & III-2."
COUNCIL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities); COUNCIL, W G Northeast Utilities 84/03/16 CRUTCHFIELD, D Operating Reactors Branch 3 3pp 22872 347 24X
Fiche 50-245, 84/03/16, 8404030497.

--8404030508 "Millstone Unit 1, Reevaluation of Plant Structures to Address Structural Issues Raised Under SEP Topics II-3 B & III-3 A"
* Northeast Utilities Service Co (subs. of Northeast Utilities) 84/02/29 11pp 22872 350 24X Fiche 50-245, 84/03/16, 8404030497.

DOCKETED ITEMS

- 8404030525 "Millstone Unit 1-Reevaluation of Plant Structures to Address Structural Issues Raised Under SEP Topics II-4 F & III-2"
* Inpelli Corp. 84/02/29 30pp 22872 361 24X
Fiche 50-245.84/03/16.8404030497.
- 8404030528 "Millstone Unit 1:Corrosion Study to Address SEP Topic II-4 F. 'Pile Corrosion Issues'"
* Inpelli Corp. 84/02/29 15pp 22873 029 24X
Fiche 50-245.84/03/16.8404030497.
- 8404030534 "Millstone Unit 1-Evaluation of Effects of Failure of Nonqualified Structures on Qualified Structures to Address SEP Topic III-2. 'Wind & Tornado Loading Concerns'"
* Inpelli Corp. 84/02/29 8pp 22873 044 24X
Fiche 50-245.84/03/16.8404030497.
- 8404030510 Application for amend to License DPR-61 revising radiological effluent Tech Specs. Approval of Millstone radiological effluent Tech Specs requested by 840901 w/ "Radiological Effluent Monitoring & Offsets"
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/03/16. CRUTCHFIELD.D. Operating Reactors Branch 5. MILLER.J.R. Operating Reactors Branch 5. 3pp. 22859-013 24X Fiche 50-000.84/03/16.8404030510.
- 8404030406 Responds to Licensee Qualification Branch draft SER open items discussed at 840223 meeting re operator training & qualification Responses will appear in FSAR Amend B scheduled for submittal in mid-May 1984
COUNCIL.W.G. SEARS.C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/03/20. YOUNGBLOOD.B.J. Licensing Branch 1. 13pp 22865 170 24X
Fiche 50-000.84/03/20.8404030406.
- 8404030413 Comments on draft policy statement re engineering expertise on shift Util long-term plans to eliminate position of dedicated shift technical advisor by upgrading qualifications of shift personnel well known
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 83/09/23. CHILK.S.J. Office of the Secretary of the Commission. 10pp 22865 213 24X
Fiche 50-000.84/03/20.8404030406.
- 8404060188 Forwards proprietary fuel bundle info to be incorporated in next amend to NEDC-24011-P-A. "SE Sto Application for Reactor Fuel." prior to start of Cycle 10 Encl withheld (ref 10CFR2.790)
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/03/27. CRUTCHFIELD.D. Operating Reactors Branch 5. 2pp 22925 214 24X
Fiche 50-245.84/03/27.8404060188.
- 8404130118 Requests remittance of Class II Fee For 810129 proposed Tech Spec changes for defining term "operable" for Facility. Although change requested by NRC change will assure safety sys availability
MILLER.W.G. License Fee Management Branch. 84/03/28. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) Ip. 24045 354 24X Fiche 50-245.84/03/28.8404130110.
- 8404200174 Advises that testing of post-accident sampling sys complete. Addl maint on Unit 2 sys required due to leaking isolation valve potentially contaminating samples. Maint will be performed during next cold shutdown
COUNCIL.W.G. SEARS.C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/03/29. MURLEY.F.E. Region 1. Office of Director. 2pp 24116 168 24X
Fiche 50-245.84/03/29.8404200174.
- 8404170035 Responds to 840312 ltr providing basis for inapplicability of fees for review of terrestrial items in 830215 application for Haddam Neck Remittance per 10CFR170 requested
MILLER.W.G. License Fee Management Branch. 84/04/03. COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 2pp 24091 306 24X
Fiche 50-000.84/04/03.8404170035.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors. applicants for DLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENBERG.D.G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York. Inc. 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256.
- 8404130393 Forwards Northeast Util's 840320 comments on SECY-84-106 proposed rule which would require licensees to have senior manager on each shift w/listed qualifications. Info may be relevant to 840409 Commission meeting.
DIRCKO.W.J. Office of the Executive Director for Operations. 84/04/04. PALLADINO.GILINBRY. NORTBERTS Commissioners. Ip. 24199 234 24X Fiche 50-000.84/04/04.8404130393.
- 8404130400 Comments on proposed rulemaking concerning requirements for senior managers at nuclear power plants. Proposal would invalidate licensed operator upgrade program. NRC is rushing rule through w/o concern for impact or justification
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/03/23. STELLO.V. Regional Operations & Generic Requirements. 14pp. 24199 235 24X
Fiche 50-000.84/04/04.8404130393.
- 8404190304 Application for amend to License DPR-21. proposing change in next refueled core as described in encl "Supplemental Reload Licensing Submittal" & changes to "LOCA for Millstone."
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/04/09. CRUTCHFIELD.D. Operating Reactors Branch 5. 3pp. 24097 047 24X
Fiche 50-245.84/04/09.8404190304.
- 8404190308 "Supplemental Reload Licensing Submittal for Millstone Unit 1,Reload 9"
BROWN.J.R. VERBRYKE.P.A. CHARNLEY.J.S. General Electric Co. 23A1705 ROD. 84/01/31 17pp 24097 049 24X
Fiche 50-245.84/04/09.8404190304.
- 8404190311 Errata & addenda to "LOCA Analysis Rept."
* General Electric Co. NEDC-24085-1 ERR 02. 84/02/29. 10pp 24097 069 24X Fiche 50-245.84/04/09.8404190304.
- 8404190315 Proposed Tech Spec changing next refueling core for Reload 9, Cycle 10
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/04/09. 59pp. 24097 079 24X Fiche 50-245.84/04/09.8404190304.
- 8404160052 Forwards request for addl info to evaluate adequacy of Mark I containment long-term program safety relief valve design loads based on responses provided during 840216 meeting. Responses should be provided within 30 days
CRUTCHFIELD.D. Operating Reactors Branch 5. 84/04/11. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 4pp 24043 308 24X Fiche 50-245.84/04/11.8404160052.
- 8404160054 Summary of 840323 meeting w/util, NUSCO, NUTECH & O'Donnell & Assoc. in Bethesda, MD re primary coolant insp & crack repairs w/pipelocks
SHEA.J.J. Operating Reactors Branch 5. 84/04/11. Operating Reactors Branch 5. 4pp 24043 225 24X Fiche 50-245.84/04/11.8404160054.
- 8404160128 Forwards safety evaluation of BWR Owners Group response to Item II.K.3.16 of NUREG-0737. "Reduction of Challenges & Failures of Safety-Relief Valves - Feasibility Study & Sys Mod." Mods acceptable
CRUTCHFIELD.D. Operating Reactors Branch 5. 84/04/11. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 14pp 24038 065 24X Fiche 50-245.84/04/11.8404160128.
- 8404160018 Forwards request for addl info on pipelocks per 840323 meeting. Response within 30 days requested
CRUTCHFIELD.D. Operating Reactors Branch 5. 84/04/12. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 3pp 24043 207 24X Fiche 50-245.84/04/12.8404160018.
- 8404260413 Informs that radiological ETS (RETS) review rescheduled after Sept 1984. Evaluation of 821182 submittals to util will be transmitted when complete.
LAINAS.G.C. Assistant Director for Operating Reactors. 84/04/17. MILLER.D.R. Assistant Director for Radiation Protection. Ip. 24221 039 24X Fiche 50-245.84/04/17.8404260413.
- 8403270128 Reaffirms 821008 approval of util radiological ETS (RETS). Request std 840210 can be satisfied immediately by Div of Licensing implementing complete RETS already approved.
MILLER.D.R. Assistant Director for Radiation Protection. 84/03/08. LAINAS.G.C. Assistant Director for Operating Reactors. Ip. 67222 334 24X Fiche 50-245.84/04/17.8404260413.
- 8404300006 Forwards payment for review of 810129 proposed Tech Spec change re definition of term operable
COUNCIL.W.G. SEARS.C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities. 84/04/18. MILLER.W.G. License Fee Management Branch. Ip. 24228 070 24X
Fiche 50-245.84/04/18.8404300006.
- 8404260388 Summary of 840412 meeting w/util in Bethesda, MD re assessment of two requests for exemption from 10CFR. App J primary reactor containment leakage testing requirements. List of attendees encl
SHEA.J.J. Operating Reactors Branch 5. 84/04/24. Operating Reactors Branch 5. 4pp 24203 306 24X Fiche 50-245.84/04/24.8404260388.

DOCKETED ITEMS

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G. Inspection reports, IE Bulletins & correspondence

8404160109 Forwards IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations observed.
STAROSTECKI, R. Division of Project & Resident Programs 84/03/26
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 24039 293. 24X Fiche 50-245.84/03/26.8404160109

--8404160118 IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations identified. Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SHEDLOSKEY, J. T., LIPINSKI, D. R. Region I, Office of Director
ELSSASSER, T. C. Division of Project & Resident Programs 84/03/22
18pp 24039 295. 24X Fiche 50-245.84/03/26.8404160109

8404060118 Updates 760301 outline for plans re surveillance program for insp of isolation condenser following retubing utilizing Inconel 600 matl. Significant tube degradation not found. Listed exams will continue.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/27
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp 22927 196. 24X Fiche 50-245.84/03/27.8404060118

8404100018 Responds to IE Bulletin 80-07, "Apparently Fraudulent Product Sold by Ray Miller, Inc." No Ray Miller, Inc. matls identified. Review results from Millstone 2 will be provided by 840701. List of potential suppliers encl.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL, W. G. Connecticut Yankee Atomic Power Co.
COUNCIL, W. G. Northeast Utilities 84/03/27. MURLEY, T. E. Region I, Office of Director 9pp 22967 146. 24X Fiche 50-000.84/03/27.8404100018

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp 22933 122. 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp 22892 145. 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bnd Catalog." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp 22892 231. 24X Fiche 50-000.84/03/29.8403140247

8404190216 Forwards IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/02
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 24100 074. 24X Fiche 50-245.84/04/02.8404190216

--8404190226 IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted. Major areas inspected previously identified items & IE insp procedures including changes to emergency preparedness program & shift staffing.
SMITH, R. H., WOLFFNER, E. Region I, Office of Director. CROCKER, H. W. Division of Engineering & Technical Programs 84/03/29. 4pp. 24100 076. 24X Fiche 50-245.84/04/02.8404190216

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263

8404160034 Summary of 840323 meeting w/Util, NUSCO, NUTECH & G'Donnell & Assoc in Bethesda, MD re primary coolant insp & crack repairs w/12181916.
SHEA, J. J. Operating Reactors Branch 5. 84/04/11. Operating Reactors Branch 5. 4pp. 24043 225. 24X Fiche 50-245.84/04/11.8404160034

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Holston Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404170294 "Annual Environ Operating Rept, Part B Radiological Environ Monitoring Program, 1983." W/840327 ltr.
COUNCIL, W. G. Northeast Utilities Service Co. (subs. of Northeast Utilities) COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 83/12/31. MURLEY, T. E. Region I, Office of Director 100pp. 24055 194. 24X Fiche 50-245.83/12/31.8404170294

S. Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24203 013. 24X Fiche 50-000.84/04/13.8404260414

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKETED ITEMS

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404090072 Public version of revised emergency plan implementing procedures, including Procedures IP-1008 re personnel radiological check & decontamination & IP-1023 re operational support ctr W/831024 ltr & 840326 release memo
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/10/24
MURLEY, T. E. Region 1, Office of Director. 55pp. 22972 134 24X
Fiche 50-003. 83/10/24. 8404090072

8404100090 Public version of revised emergency plan implementing procedures, including Procedures IP-1002 re emergency notification & communication & IP-1035 re technical support ctr W/831202 ltr & JM Felton 840323 release memo
GAUNY, R. D., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/12/02
MURLEY, T. E. Region 1, Office of Director. 51pp. 22995 238 24X
Fiche 50-003. 83/12/02. 8404100090

8404020221 Ack receipt of 830203 ltr inviting Commissioners to observe emergency preparedness exercise at facilities. Suggestion will be considered once exercise date set.
PALLADINO, N. J. Commissioners. 84/02/29
DELBELLO, A. B. New York, State of. 22848 330 24X
Fiche 50-247. 84/02/29. 8404020221

--8404020229 Forwards response to ASLB hearings re emergency planning at facilities. Invitation to observe emergency response drill extended.
DELBELLO, A. B. New York, State of. 84/02/03
PALLADINO, N. J. Commissioners. 1p. 22848 331 24X
Fiche 50-247. 84/02/29. 8404020221

--8404020237 Comments in response to ASLB 831024 rept. "Recommendations to Commission." ASLB should include in recommendations to NRC greater requirement for ongoing public involvement & public participation in emergency planning.
DELBELLO, A. B. New York, State of. 84/02/02. 13pp. 22848 332
24X
Fiche 50-247. 84/02/29. 8404020221

8404160065 Forwards IE Insp Rept 50-247/84-05 on 840206-10 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/29.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24043 216 24X
Fiche 50-247. 84/03/29. 8404160065

--8404160091 IE Insp Rept 50-247/84-05 on 840206-10 No violations noted. Major areas inspected previously identified insp items & IE Insp Procedures 82201, 82203, 82204, 82205, 82206, 82207, 82208 & 82209 Emergency response items noted.
MORAS, E. J., HANXHURST, J., CROCKER, H. W. Region 1, Office of Director. 84/03/14. 7pp. 24043 216 24X
Fiche 50-247. 84/03/29. 8404160065

8404110572 Forwards SSER on App R to 10CFR50, Section III G & III L re safe shutdown capability.
VARGA, S. A. Operating Reactors Branch 1. 84/03/30
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24025 023 24X
Fiche 50-247. 84/03/30. 8404110572

--8404110574 SSER on App R to 10CFR50, Sections III G & III L re safe shutdown capability. Requirements met.
* Office of Nuclear Reactor Regulation, Director. 84/03/30. 5pp. 24025 025 24X
Fiche 50-247. 84/03/30. 8404110572

8404160088 Forwards corrected/controlled pages to revised Procedure IP-1013, "Recommendation of Protective Actions For Offsite Population."
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/03
MURLEY, T. E. Region 1, Office of Director. 1p. 24040 055 24X
Fiche 50-003. 84/04/03. 8404160088

--8404160096 Rev to Procedure IP-1013, "Recommendation of Protective Actions for Offsite Population."
* Consolidated Edison Co. of New York, Inc. 84/03/12. 12pp. 24040 056 24X
Fiche 50-003. 84/04/03. 8404160088

8404120217 Requests one-time extension until 841130 to conduct another full-scale emergency preparedness exercise. Request made per 10CFR50.12 & IE Info Notice 84-05.
BAYNE, J. P. Power Authority of the State of New York. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/09. Office of Nuclear Reactor Regulation, Director. 2pp. 24012 317 24X
Fiche 50-247. 84/04/09. 8404120217

Q. Adjudicatory correspondence

8404090445 Add attachment to 840204 comments on ASLB recommendations to Commission. Testimony on encl Attachment Q reveals emergency planning transportation woefully lacking & grossly inadequate.
HOLT, J. Public Interest Research Group, New York. DSB 385
84/04/01. 25pp. 22954 315 24X
Fiche 50-247. 84/04/01. 8404090445

8404120075 Petition for suspension of operation to relieve unacceptable risk to area school children. Issue of emergency planning for schools must be resolved. Certificate of Svc encl.
HOLT, J. Public Interest Research Group, New York. DSB 467
84/04/06. Commissioners. 43pp. 24023 089 24X
Fiche 50-247. 84/04/06. 8404120075

H. General correspondence

8404050067 Forwards Town Councilman FX Lynett statement re emergency communications. Allocation of funds to Westchester MHD District 3 for coordination of proposed evacuation plan requested.
FRATTIANNI, B. C. Ossining, NY. DSB 317. 84/03/29. Office of the Secretary of the Commission. 4pp. 22904 071 24X
Fiche 50-247. 84/03/29. 8404050067

I. Financial information

8404250094 "1983 Annual Rept. Con Ed." W/840418 ltr
HAUSPURG, A., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/12/31. 80pp. 24192 088 24X
Fiche 50-003. 83/12/31. 8404250094

F. Operating license stage documents & correspondence

8404180023 FOIA request for three categories of documents re inherent weaknesses in metal alloys used in cooling tubes in nuclear power plants, Indian Point 2 & 3 in particular.
HARTZMAN, R. M. Hartzman, R. M. 84/02/17. Office of Administration. 1p. 24106 225 24X
Fiche 50-247. 84/02/17. 8404180023

8404180027 Responds to FOIA request for three categories of records re inherent weaknesses in steam generator tubes in nuclear power plants, Indian Point 2 & 3 in particular. Forwards FELTON-1-84-13 Listed documents available as PCR.
FELTON, J. M. Division of Rules and Records. 84/03/05. HARTZMAN, R. M. Hartzman, R. M. 2pp. 24106 226 24X
Fiche 50-247. 84/03/05. 8404180027

8404020224 Forwards Amend 89 to License DPR-26 & safety evaluation. Amend corrects flow rate specified for fuel storage bldg air filtration sys.
PEDERSEN, R. L. Operating Reactors Branch 1. 84/03/14. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 4pp. 22874 318 24X
Fiche 50-247. 84/03/14. 8404020224

--8404020228 Amend 89 to License DPR-26, correcting flow rate specified for fuel storage bldg air filtration sys & inserting flow rate of post-accident containment venting sys.
VARGA, S. A. Operating Reactors Branch 1. 84/03/14. 7pp. 22874 322 24X
Fiche 50-247. 84/03/14. 8404020224

--8404020231 Safety evaluation supporting Amend 89 to License DPR-26.
* Office of Nuclear Reactor Regulation, Director. 84/03/14. 4pp. 22874 329 24X
Fiche 50-247. 84/03/14. 8404020224

8404180221 Further response to FOIA request for SECYs & NUREGs. Forwards SECY-82-3 re LER sys & SECY-81-651 concerning Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREG-0850 available as PCR.
FELTON, J. M. Division of Rules and Records. 84/03/14. SHOLLY, S. Union of Concerned Scientists. 1p. 24108 013 24X
Fiche 50-000. 84/03/14. 8404180221

--8412020115 Draft Commission paper, forwarding Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/o encl.
DIRKSB, M. J. Office of the Executive Director for Operations. 81/11/13. 1p. 24108 014 24X
Fiche 50-000. 84/03/14. 8404180221

8404110109 Responds to 840222 request for add info re 840214 request to update Tech Specs to be as stringent as STS Response will be provided by 840601.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/03/21.
VARGA, S. A. Operating Reactors Branch 1. 1p. 22988 106 24X
Fiche 50-247. 84/03/21. 8404110109

DOCKETED ITEMS

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- 8404190422 Further response to FOIA request for 1982 SECY papers to be placed in PDR Forwards SECYs 82-2708, 82-283, 82-289 & 82-317. Info partially withheld (ref FOIA Exemption 5). Documents also available in PDR. FELTON, J. M. Division of Rules and Records. 84/03/23. WEISS, E. R. Unit of Concerned Scientists. 3pp. 24150 214. 24X. Fiche 50-000, 84/03/23, 8404190422.
- 8404190426 Advises Commission of receipt of two submissions from PASNY & UCS/New York PIRO commenting on draft order re Indian Point special proceeding. Info deleted. BICKMIT, L. Office of the General Counsel. SECY-82-2708. 82/07/21. 1p. 24150 217. 24X. Fiche 50-000, 84/03/23, 8404190422.
- 8404130139 Forwards safety evaluation concluding that reasonable assurance exists that RCS could withstand effects of asymmetric LOCA loads. Licensee must verify shield plug assumptions & determine effects of plugs on missiles. VARGA, S. A. Operating Reactors Branch I. 84/03/28. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24049 157. 24X. Fiche 50-247, 84/03/28, 8404130139.
- 8404130145 SER concluding that w/mods described in 770615 submittal (MCAP-9117), reasonable assurance exists that RCS could withstand effects of asymmetric LOCA loads. * NRC - No Detailed Affiliation Given. 84/03/28. 25pp. 24049 159. 24X. Fiche 50-247, 84/03/28, 8404130139.
- 8404110213 Notification of 840419 meeting w/util in Bethesda, MD to resolve outstanding issues re electrical equipment environ qualification. PEDERSEN, R. L. Operating Reactors Branch I. 84/03/30. VARGA, S. A. Operating Reactors Branch I. 2pp. 24002 341. 24X. Fiche 50-247, 84/03/30, 8404110213.
- 8404100070 Forwards plant-specific info required for Westinghouse plants incorporating automatic shunt trip mod. in response to Generic Ltr 83-26. Generic Implications of Salem ATWS Events - W/one oversize drawing. Aperture card is in PDW. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/02. EISENHUT, D. G. Division of Licensing. 21pp. 22963 214. 24X. Fiche 50-247, 84/04/02, 8404100070.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000, 84/04/04, 8404040256.
- 8404240492 Forwards revised Tech Spec pages transmitted via Amend 89 to License DPR-26 on 840314. Change covers flowrate specified in fuel storage bldg air filtration sys & post-accident containment venting sys. PEDERSEN, R. L. Operating Reactors Branch I. 84/04/09. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24197 169. 24X. Fiche 50-247, 84/04/09, 8404240492.
- 8404240499 Corrected Tech Spec pages for Amend 89 to License DPR-26, changing flowrate specified in fuel storage bldg air filtration sys & post-accident containment venting sys. * NRC - No Detailed Affiliation Given. 84/04/09. 2pp. 24197 172. 24X. Fiche 50-247, 84/04/09, 8404240492.
- 8404200089 Forwards "Proposed Steam Generator Exam Program," planned for 1984 refueling/maint outage. Confirmation of verbal notification per 840216 telcon also encl. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/10. VARGA, S. A. Operating Reactors Branch I. 1p. 24119 021. 24X. Fiche 50-247, 84/04/10, 8404200089.
- 8404200090 "Proposed Steam Generator Exam Program." * Consolidated Edison Co. of New York, Inc. 84/03/31. 20pp. 24119 022. 24X. Fiche 50-247, 84/04/10, 8404200089.
- 8404250010 Forwards Amend 2 to probabilistic safety study. Amend includes rev to steam generator tube rupture model & verification that ATWS pressure transients will not cause correlated failure of safety injection sys check valves. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. BAYNE, J. P. Power Authority of the State of New York. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24192 212. 24X. Fiche 50-247, 84/04/10, 8404250010.
- 8404250012 Amend 2 to probabilistic safety study. Four oversize drawings encl. Aperture cards available in PDR. * Consolidated Edison Co. of New York, Inc. * Power Authority of the State of New York. 83/12/31. 350pp. 24199 215. 24X. Fiche 50-247, 84/04/10, 8404250010.
8. Inspection reports, IE Bulletins & correspondence
- 8404090217 Forwards IE Insp Rept 50-247/84-02 on 840111-0229. No violations observed. STAROSTECKI, R. Division of Project & Resident Programs. 84/03/21. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 22939 335. 24X. Fiche 50-247, 84/03/21, 8404090217.
- 8404090250 IE Insp Rept 50-247/84-02 on 840111-0229. No violations identified. Major areas inspected: RCS draindown & RHR operations; general employee training & safety evaluation for removal of containment isolation valve. FOLEY, T., KCTAY, P. Region I, Office of Director. NORRHOHL, L. Division of Project & Resident Programs. 84/03/19. 13pp. 22939 337. 24X. Fiche 50-247, 84/03/21, 8404090217.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 95pp. 22892 145. 24X. Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc. Std. Red. Catalyst." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000, 84/03/29, 8403140247.
- 8404160065 Forwards IE Insp Rept 50-247/84-05 on 840206-10. No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/29. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24043 216. 24X. Fiche 50-247, 84/03/29, 8404160065.
- 8404160091 IE Insp Rept 50-247/84-05 on 840206-10. No violations noted. Major areas inspected previously identified: insp items 5 IE Insp Procedures 82201, 82203, 82204, 82205, 82206, 82207, 82208 & 82209. Emergency response items noted. MOUNAB, E. J., HANXIA, R. J., CROCKER, H. W. Region I, Office of Director. 84/03/14. 7pp. 24043 218. 24X. Fiche 50-247, 84/03/29, 8404160065.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000, 84/04/05, 8403140263.
- 8404100195 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers w/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj circuit breakers not in use at facility. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/06. MURLEY, F. E. Region I, Office of Director. 1p. 22966 308. 24X. Fiche 50-247, 84/04/06, 8404100195.
- 8404120217 Requests one-time extension until 841130 to conduct another full-scale emergency preparedness exercise. Request made per 10CFR50.12 & IE Info Notice 84-05. BAYNE, J. P. Power Authority of the State of New York. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/09. Office of Nuclear Reactor Regulation, Director. 2pp. 24012 317. 24X. Fiche 50-247, 84/04/09, 8404120217.
- 8404260243 Forwards IE Insp Rept 50-247/84-07 on 840227 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/11. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 24207 166. 24X. Fiche 50-247, 84/04/11, 8404260243.
- 8404260244 Notice of violation from Insp on 840227. * Region I, Office of Director. 84/04/11. 1p. 24207 168. 24X. Fiche 50-247, 84/04/11, 8404260243.
- 8404260247 IE Insp Rept 50-247/84-07 on 840227. Violation noted: Failure to provide proper notification of procedural change to affected persons per Tech Spec 5.6. BICEHOUSE, H. J., SHANBARY, H. R. Region I, Office of Director. 84/04/06. 2pp. 24207 169. 24X. Fiche 50-247, 84/04/11, 8404260243.

DOCKETED ITEMS

8404260246 Forwards IE Insp Rept 50-247/84-04 on 840131-0203 & notice of violation.
MARTIN, T. Y. Division of Engineering & Technical Programs. 84/04/11
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp.
24207 189. 24X Fiche 50-247.84/04/11.8404260246

--8404260253 Notice of violation from Insp on 840131-0203
* Region 1: Office of Director. 84/04/11. 2p. 24207 187. 24X
Fiche 50-247.84/04/11.8404260246.

--8404260256 IE Insp Rept 50-247/84-04 on 840131-0203 Violation noted.
Failure to lock or maintain positive control of access to
high radiation area.
COLLINS, D. J. SHANBARY, M. M. Region 1: Office of Director.
84/04/06. 2pp. 24207 188. 24X Fiche 50-247.84/04/11.8404260246.

8404230172 Responds to 840313 ltr forwarding notice of violation &
proposed imposition of civil penalty based on 831129 insp.
Util has no opposition to imposition of proposed civil
penalty. Payment encl.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/12
DEYOUNG, M. C. Director's Office, Office of Inspection and
Enforcement. 8pp. 24155 094. 24X Fiche 50-247.84/04/12.8404230172.

8403140271 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
8pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
11pp. 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
8pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-26. "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
8pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/17. Consolidated Edison Co. of New
York, Inc. 10pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 11pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Striking Time of Battis
Actuators Because of Swollen Ethylene-Propylene Rubber Seals
& Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 11pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 11pp. 24193 242. 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/20. Consolidated Edison Co. of New
York, Inc. 11pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130.

R. Periodic operating reports & related correspondence

8404260009 Monthly operating rept for Mar 1984 w/840416 ltr.
BLATT, M. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc.
84/03/31. McDONALD, W. G. Office of Resource Management, Director.
7pp. 24210 103. 24X Fiche 50-247.84/03/31.8404260009.

S. Reportable occurrences, LERs & related correspondence

8404240254 Updated LER 83-026/03X-1 on 830706 charcoal compartment
outlet valve FCV-22-4 on reactor containment fan cooler.
Filter 22 did not open when tested. Caused by incorrectly
installed pneumatic control piping w/840329 ltr.
NADIPURAM, S. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc.
84/03/29. MURLEY, T. E. Region 1: Office of Director. 5pp.
24166 003. 24X Fiche 50-247.84/03/29.8404240254.

8404160150 Board Notification 84-076 provides info re Westinghouse
reactor coolant pump seal potential for failure under loss
of cooling conditions. Info updates Board Notification 83-139
& AECL test results.
EISENHUT, D. G. Division of Licensing. 84/04/19. PALLADINO,
GILINSKY, ROBERTS. Commissioners. 2pp. 24215 100. 24X
Fiche 50-000.84/04/19.8404160150.

--8404270116 Recommends board notification containing addl info re
Westinghouse reactor coolant pump seal potential for failure
under loss of cooling conditions. Info updates Board
Notification 83-139 & AECL test results. Svc list encl.
VOLLNER, R. H. Division of Engineering. 84/04/06. EISENHUT, D. G.
Division of Licensing. 8pp. 24215 102. 24X Fiche 50-000.
84/04/19.8404160150.

U. Congressional/Executive Correspondence

8404020221 Ack receipt of 830203 ltr inviting Commissioners to observe
emergency preparedness exercise at facilities. Suggestion
will be considered once exercise date set.
PALLADINO, N. J. Commissioners. 84/02/29. DELBELLO, A. B. New York,
State of. 1p. 22848 330. 24X Fiche 50-247.84/02/29.8404020221.

--8404020229 Forwards response to ASLB hearings re emergency planning at
facilities. Invitation to observe emergency response drill
extended.
DELBELLO, A. B. New York, State of. 84/02/03. PALLADINO, N.
Commissioners. 1p. 22848 331. 24X Fiche 50-247.84/02/29.
8404020221.

--8404020237 Comments in response to ASLB 831024 rept. "Recommendation"
to Commission. ASLB should include in recommendations
to NRC greater requirement for ongoing public involvement &
public participation in emergency planning.
DELBELLO, A. B. New York, State of. 84/02/02. 13pp. 22848 332.
24X Fiche 50-247.84/02/29.8404020221.

8404040352 Responds to 840215 ltr re overall risk to neighboring
population from two recent events re corrosion of steam
generator pipes. ASLB concluded risk of plant operation is
small fraction of competing non-nuclear background risk.
DIRCKS, W. J. Office of the Executive Director for Operations.
84/03/15. GILMAN, B. A. House of Rep. 8pp. 22910 188. 24X
Fiche 50-247.84/03/15.8404040352.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
applicants for OLs re change to NUREG-1021. "Operator
Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
Edison Co. of New York, Inc. 21pp. 24066 297. 24X
Fiche 50-000.84/04/02.8404020019.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8404230018 Further response to FOIA request for documents re security
violations & safeguards events at nuclear facilities.
Forwards App A & B documents. Info withheld (ref FOIA
Exemption 3). Zion plant meeting summary rept nonexistent.
FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G.
Scripps-Howard Newspapers. App. 24183 238. 24X
Fiche 50-000.84/01/17.8404230018.

--8404230019 Forwards State of IL Dept of Nuclear Safety 810930 ltr re
complaint from former employee of Burns, guard contractor at
facility & 811019 response to Congressman Concoran Matter
considered closed.
PHILLIP, G. A. Region 3, Office of Director. 81/11/18. Region 3,
Office of Director. 2pp. 24183 244. 24X Fiche 50-000.84/01/17.
8404230018.

--8404230020 Responds to noncompliance noted in IE Insp Repts
50-010/81-18, 50-277/81-34 & 50-249/81-26. Corrective actions
& other info deleted.
BAUSCH, T. J. Commonwealth Edison Co. 82/01/20. KEPLER, J. G.
Region 3, Office of Director. 8pp. 24183 249. 24X
Fiche 50-000.84/01/17.8404230018.

DOCKETED ITEMS

- B404230021 Responds to B10930 ltr transmitting L Grets ltr concerning security at Facilities Ltr dtd B11019; responding to L Grets inquiry encl
WARRICK, R F Region 3, Office of Director B1/11/18 CARSTENS, L. (Illinois, State of, Dept. Nuc. Safety (Formerly Dept. Public Health) 1p 24183 246. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230023 Comments on util B20317 ltr re vital area searches. Response accepted
MCCORALE, G W. Power Reactor Safeguards Licensing Branch 83/02/08 MILLER, J M Region 3, Office of Director 1p 24184 123. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230025 Responds to B10925 request for info to use in response to L Grets concerns re facility guard forces. Concerns involve security force training programs & labor/mgt relations
DIRCKE, W J. Office of the Executive Director For Operations. 81/10/19 CORCORAN, T. House of Rep. 2pp 24183 247. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230026 Concurs w/ findings in B11209 memo re deficiency in response procedures. Request for appropriate plan rev. Forwarded to NRR for transmittal to util
MCCORALE, G W. Physical Security Licensing Branch 81/12/31 GREGG, L R. Technical Inspection Branch 1p 24184 124. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR72.55(h)(4) requirements. Info deleted
GREGG, L R. Technical Inspection Branch 81/12/09 MCCORALE, G W. Power Reactor Safeguards Licensing Branch 2pp 24184 125. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230035 Discusses B10822 memo re vital area access. Indications of improper security practices nonexistent. Examples imply regulatory deficiency. Insp efforts should be directed toward improper application of security measures.
MCCORALE, G W. Physical Security Licensing Branch 81/12/07 BROWN, W B. Physical Security Section 1p 24184 076. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230037 Summarizes B1-208 telcon w/B Saunders re failure to repair uninterruptible ac electric power sys inverter sys until after B20101. Burns guard force morale & rumors of Local 73 strike vote
PIRTLE, G Region 3, Chicago, Office of the Director (81/03/01) 81/12/15 Region 3, Chicago, Office of the Director (81/03/01) 2pp 24184 127. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230038 Forwards Region III B10828 evaluation memo re commitment to restrict vital area access. Commitment not defined as suggested in IE Bulletin 79-16
BUSH, L L. Physical Security Section 81/09/11 MCCORALE, G W. Physical Security Section 2pp 24184 077. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J R. Region 3, Office of Director 81/08/28 BUSH, L L. Physical Security Section 2pp 24184 079. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230044 Notice of violation from insp on B11102-06. Info deleted.
Division of Engineering & Technical Inspection 81/12/22 1p 24184 140. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230045 Summarizes B21028 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted.
MADEBA, T J. Region 3, Office of Director 82/11/05 Region 3, Office of Director 2pp 24184 085. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230047 IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26 on B11102-06. Violation noted. Security records not retained for required time period & data required by security plan not entered on computer sys.
CHRISTOFFER, G. Region 3, Chicago, Office of the Director (81/03/01) 81/12/10 20pp 24184 141. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230049 Ack receipt of B20823 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Overall integrity of security not questioned.
KEPPLER, J G. Region 3, Office of Director 82/09/08 REED, C. Commonwealth Edison Co. 2pp 24184 063. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230051 Notice of violation from insp on B21115-19.
MILLER, J R. Region 3, Office of Director 82/12/20 1p 24184 143. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230060 Responds to violations noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Corrective actions. Implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted.
DELGOURGE, L D. Commonwealth Edison Co. 82/08/23 KEPPLER, J G. Region 3, Office of Director 3pp 24184 065. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230067 Forwarded report of investigation identifying misrepresentations by Burns Intl Security Svcs, Inc concerning firearms qualification. Requalifications of contract security guards w/o report.
CUMMINGS, J J. Office of Inspector & Auditor 78/12/04 RICHARD, M W. Justice, Dept. of App. 24184 226. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230074 Responds to 740319 request for description of proposed industrial security plan. Provision of armed guards implemented. Other portions of plan will be implemented in June 1974, except for listed sections.
ABEL, J S. Commonwealth Edison Co. 74/05/06 ZIEMANN, D L. Atomic Energy Commission, Directorate of Licensing 10pp 24184 290. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J R. Safeguards 81/08/28 BUSH, L L. Physical Security Section 2pp 24184 087. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230081 Confirms 771109 meeting re Burns Intl Security Svcs, Inc furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel.
GRABOVAC, E A. Burns International Security Services, Inc 77/11/09 MANDRE, J V. Commonwealth Edison Co. 10pp 24184 308. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230085 Ack receipt of B20112 ltr informing NRC of technical evaluation results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16.
NORRILLUS, C E. Division of Engineering 82/02/03 REED, C. Commonwealth Edison Co. 1p 24184 089. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230088 Discusses question raised in 780424-0523 investigation re falsification of vital area door checks & firearms qualification records by guard contractor personnel. Burns Intl Security Svcs awareness of NRC audit questioned.
DELANGER, J L. Region 3, Chicago, Office of the Director 78/10/27 HIND, J A. Region 3, Chicago, Office of the Director 1p 24184 318. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230089 Suppls response to B10824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Info deleted.
RAUSCH, T J. Commonwealth Edison Co. 82/01/12 KEPPLER, J G. Region 3, Office of Director 3pp 24184 090. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard svcs personnel. Substantiation that guard svcs personnel aware of being sub' to NRC audit provided.
KEPPLER, J G. Region 3, Chicago, Office of the Director 78/11/03 ABSTON, D G. Office of Inspector & Auditor 4pp 24184 317. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230095 Ack receipt of B11203 ltr informing NRC of progress in resolving guard forces situation described in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Matter will be reviewed during subsequent insp.
NORRILLUS, C E. Division of Engineering & Technical Inspection 81/12/11 REED, C. Commonwealth Edison Co. 1p 24184 093. 24X Fiche 50-000, 84/01/17, 8404230018.
- B404230103 Updates response to IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & Burns improving communication w/guards. Info deleted.
RAUSCH, T J. Commonwealth Edison Co. 81/12/03 KEPPLER, J G. Region 3, Chicago, Office of the Director (81/03/01) 4pp 24184 094. 24X Fiche 50-000, 84/01/17, 8404230018.

DOCKETED ITEMS

- 8404200106 Responds to concerns identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18. Corrective actions. Burns initiated improved communications w/guard force. Info deleted.
DELGEORGE, L. G. Commonwealth Edison Co. 81/10/05. KEPLER, J. G. Region 3, Chicago, Office of the Director 181/03/011. 5pp. 24184-099. 24x Fiche 50-000. 84/01/17. 8404200106.
- 8404230115 Notice of violation from investigation on 811217-820406. Info deleted.
KEPLER, J. G. Region 3, Office of the Director 82/07/26. 4pp. 24184-001. 24x Fiche 50-000. 84/01/17. 8404230115.
- 8404030400 Forwards Rev 14 to security plan. Rev addresses NRC comments on Rev 12. Rev withheld (ref 10CFR73.21).
FARRAR, D. L. Commonwealth Edison Co. 84/02/16. KEPLER, Region 3, Office of the Director. 1p. 22868-299. 24x Fiche 50-237. 84/02/16. 8404030400.
- 8404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPR WJM Felton 840419 release memo.
GILDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24229-331. 24x Fiche 50-000. 84/03/06. 8404270286.
- 8404270200 Public version of Rev 0 to generating station emergency plan telephone directory.
MORRE, D. D. GILDEN, J. C. Commonwealth Edison Co. 84/02/29. 73pp. 24229-332. 24x Fiche 50-000. 84/03/06. 8404270200.
- 8404030364 Forwards suppl to detailed control room design program plan including qualifications of review team personnel per 830913 ltr & Suppl 1 to NUREG-0707. Core team comprised of util & ARE Corp personnel.
RYBAK, B. Commonwealth Edison Co. 84/03/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 30pp. 22871-210. 24x Fiche 50-237. 84/03/21. 8404030364.
- 8404060168 Forwards IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance or deviations identified.
PAPERIELLO, C. J. Region 3, Office of the Director 84/03/22. REED, C. Commonwealth Edison Co. 2pp. 22927-001. 24x Fiche 50-010. 84/03/22. 8404060168.
- 8404060177 IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840227-0302. No noncompliance noted. Major areas inspected emergency preparedness program including license actions on previously identified items & emergency detection.
FLORES, T. Region 3, Office of the Director 84/03/22. 14pp. 22927-003. 24x Fiche 50-010. 84/03/22. 8404060168.
- 8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 830414-15 & 8629-30 respectively.
JORDAN, R. W. Federal Emergency Management Agency. 84/03/26. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22983-122. 24x Fiche 50-000. 84/03/26. 8404040169.
- 8404040179 Evaluation of State of IL, Grundy County, Kendall County & Hill County small-scale joint emergency preparedness exercise plan. Final rept.
Federal Emergency Management Agency. 82/07/30. 71pp. 22983-192. 24x Fiche 50-000. 84/03/26. 8404040169.
- 8404090342 Forwards updated scheduler exemption request to reflect completion of certain items & extensions of dates re App R fire protection rods.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22943-316. 24x Fiche 50-000. 84/03/30. 8404090342.
- 8404040129 Forwards schedule of corrective actions submitted by State of IL for deficiencies noted in final rept for offsite radiological emergency preparedness exercise conducted on 830914. Schedule of corrective actions adequate.
JORDAN, R. W. Federal Emergency Management Agency. 84/04/02. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 16pp. 22980-112. 24x Fiche 50-010. 84/04/02. 8404040129.
- 8404100232 Requests exemption from participation by Grundy County, IL, at 840605 & 1985 emergency preparedness exercises Grundy County will participate in Dresden full-scale exercise in 1985.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22940-238. 24x Fiche 50-010. 84/04/05. 8404100232.
- 8404120100 Requests exemption for Grundy County, IL, from 10CFR50, App E, Section IV, F. 1 requirement re annual emergency preparedness exercise for all appropriate state & local govt agencies. Exercise in 1983 sufficient.
FARRAR, D. L. Commonwealth Edison Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24023-183. 24x Fiche 50-010. 84/04/05. 8404120100.
- 8404130298 Ack receipt of util 840316 scope & objectives for emergency exercise scheduled for 840605. Objectives acceptable.
PAPERIELLO, C. J. Region 3, Office of the Director 84/04/09. REED, C. Commonwealth Edison Co. 1p. 24028-141. 24x Fiche 50-237. 84/04/09. 8404130298.
- 8404130302 Forwards objectives & scope of participation proposed for emergency exercise scheduled for 840605.
DENTON, H. R. Commonwealth Edison Co. 84/03/16. HIND, J. Division of Emergency Preparedness & Operational Support. 4pp. 24028-142. 24x Fiche 50-237. 84/04/09. 8404130298.
- 8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation.
SHAFER, W. D. Region 3, Office of the Director 84/04/11. REED, C. Commonwealth Edison Co. 2pp. 24205-222. 24x Fiche 50-010. 84/04/11. 8404260126.
- 8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326. Violations noted. Failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stoc.
TOWSUE, T. M. Region 3, Office of the Director 84/04/10. 28pp. 24205-226. 24x Fiche 50-010. 84/04/11. 8404260126.
- 8404260104 Requests assistance in conducting review of util 840405 request for exemption from 10CFR50, App E requirements re annual emergency preparedness exercise. SAMP input should be included in evaluation. Completion requested by 840427.
EISENHUT, D. G. Division of Licensing 84/04/23. MORELUS, C. E. Division of Project & Resident Programs. Rep. 24208-254. 24x Fiche 50-010. 84/04/23. 8404260104.
- F. Operating license stage documents & correspondence.
- 8404100289 Corrected notification of contract execution. "Dresden & Perry Simulator Leasing" awarded to GE.
JESSUP, B. Technical Assistance Contracts Branch. FIN 8-8713. 84/02/17. HAVING, D. H. Director's Office, Office of Inspection and Enforcement. 1p. 22982-362. 24x Fiche 50-000. 84/02/17. 8404100289.
- 8404090269 Forwards responses to 840214 request for addl info re Mark I containment plant-unique analysis repts.
RYBAK, B. Commonwealth Edison Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22943-111. 24x Fiche 50-000. 84/03/29. 8404090269.
- 8404090273 Rev 0 to "Mark I Plant-Unique Analysis Rept. Response to NRC Questions".
MCLEAN, N. A. MCINNES, I. D. BUCHHELY, R. H. NUTECH Engineers, Inc. COM-02-673. 800. 84/03/26. 18pp. 22943-113. 24x Fiche 50-000. 84/03/29. 8404090269.
- 8404090002 Forwards final resolution of BER & technical evaluation rept open items re environ qualification of safety-related electric equipment. Inclusion of listed equipment will be reevaluated per respective schedules.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 45pp. 22939-105. 24x Fiche 50-237. 84/03/30. 8404090002.
- 8404090268 Forwards status on completion of licensee commitments re post-TMI related issues. Generic Ltrs 85-05 & 82-10 & NUREG-0737. Items II F. 1. (2), II F. 1. (3) & II D. 3.4.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 22943-149. 24x Fiche 50-000. 84/03/30. 8404090268.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for O's & holders of C's re interim procedures for NRC reqt of plant-specific backfitting. See list encl.
EISENHUT, D. G. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24006-264. 24x Fiche 50-000. 84/04/04. 8404040256.
- 8404120136 Forwards updated schedule for ongoing environ qualification testing programs per 810928 commitment.
BARNES, F. L. Commonwealth Edison Co. 84/04/04. KEPLER, J. G. Region 3, Office of the Director. 11pp. 24011-354. 24x Fiche 50-000. 84/04/04. 8404120136.

DOCKETED ITEMS

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840420044 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II K.3.1a, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Requests update of response to item within 60 days.
CRITCHFIELD, D. Operating Reactors Branch 5 04/04/11 FARRAR, D. L.
Commonwealth Edison Co. 13pp 24043 263 24x Fiche 50-000.
04/04/11.840420044

840420003 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated matrix Request denied since provisions for generic release of small quantities of radioactive matrix not developed.
CRITCHFIELD, D. Operating Reactors Branch 5 04/04/13 FARRAR, D. L.
Commonwealth Edison Co. 8pp 24077 216 24x Fiche 50-000.04/04/13.
840420003

3. Inspection reports, IE Bulletins & correspondence

8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents info withheld under FOIA Exemption 3. Lion plant meeting summary re: non-existent FELTON, J. M. Division of Rules and Records 04/01/17 GOLDENBERG, G. Scripps-Howard Newspapers App 24183 238 24x Fiche 50-000.04/01/17.8404230018

8404230020 Responds to noncompliance noted in IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26. Corrective actions & other info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 02/01/20 KEPPLER, J. G.
Region 3, Office of Director App 24183 249 24x Fiche 50-000.04/01/17.8404230018

8404230032 Comments on recent security insp re adequacy of utility response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73.55(b)(18) requirements. Info deleted.
SPRECKEL, R. Technical Inspection Branch 01/12/09 MCCORMACK, G. W.
Power Reactor Safeguards Licensing Branch App 24184 125 24x Fiche 50-000.04/01/17.8404230018

8404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Region 3, Office of Director 01/08/08 BUSH, L. L.
Physical Security Section App 24184 079 24x Fiche 50-000.04/01/17.8404230018

8404230044 Notice of violation from insp on 811102-06 info deleted.
X Division of Engineering & Technical Inspection 01/12/22 1p 24184 140 24x Fiche 50-000.04/01/17.8404230018

8404230045 Summarizes 821026 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted.
RAUSCH, T. J. Region 3, Office of Director 02/11/05 Region 3, Office of Director App 24184 085 24x Fiche 50-000.04/01/17.8404230018

8404230047 IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26 on 811102-06 violation noted security records not retained for required time period & data required by security plan not entered on computer sys.
CRITCHFIELD, D. Region 3, Chicago, Office of the Director 01/03/01 01/12/10 20pp 24184 141 24x Fiche 50-000.04/01/17.8404230018

8404230049 Ack receipt of 820823 ltr informing of steps taken to correct noncompliance noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Overall integrity of security not questioned.
KEPPLER, J. G. Region 3, Office of Director 02/09/08 REED, C.
Commonwealth Edison Co. App 24184 063 24x Fiche 50-000.04/01/17.8404230018

8404230051 Notice of violation from insp on 821115-19.
MILLER, J. R. Region 3, Office of Director 02/12/20 1p 24184 163 24x Fiche 50-000.04/01/17.8404230018

8404230060 Responds to violations noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Corrective actions implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted.
DELBORNE, L. O. Commonwealth Edison Co. 02/08/23 KEPPLER, J. G.
Region 3, Office of Director App 24184 065 24x Fiche 50-000.04/01/17.8404230018

8404230067 Forwards repts of investigation identifying misrepresentations by Burns Intl Security Svcs, Inc concerning firearms qualification & requalifications of contract security guards. WFO repts.
CUMMINGS, J. J. Office of Inspector & Auditor 78/12/04 RICHARD, M. M. Justice Dept of Vpp 24184 226 24x Fiche 50-000.04/01/17.8404230018

8404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals.
CREED, J. R. Safeguards 01/08/08 BUSH, L. L. Physical Security Section App 24184 087 24x Fiche 50-000.04/01/17.8404230018

8404230085 Ack receipt of 820112 ltr informing NRC of technical evaluation results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18.
NORRILUS, C. E. Division of Engineering 02/02/03 REED, C.
Commonwealth Edison Co. 1p 24184 089 24x Fiche 50-000.04/01/17.8404230018

8404230088 Discusses question raised in 780424-0523 investigation re qualification of vital area door checks & firearms. Int'l Security Svcs awareness of NRC audit questioned.
BELANGER, J. L. Region 3, Chicago, Office of the Director 78/10/27 HIND, J. A. Region 3, Chicago, Office of the Director App 24184 318 24x Fiche 50-000.04/01/17.8404230018

8404230089 Suppls response to 810824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 02/01/12 KEPPLER, J. G.
Region 3, Office of Director App 24184 090 24x Fiche 50-000.04/01/17.8404230018

8404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard svc personnel. Substantiation that guard svc personnel aware of being sub; to NRC audit provided.
KEPPLER, J. G. Region 3, Chicago, Office of the Director 78/11/03 ARSTON, G. Office of Inspector & Auditor App 24184 319 24x Fiche 50-000.04/01/17.8404230018

8404230095 Ack receipt of 811203 ltr informing NRC of progress in resolving guard force situation described in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18. Matter will be reviewed during subsequent insp.
NORRILUS, C. E. Division of Engineering & Technical Inspection 01/10/11 REED, C. Commonwealth Edison Co. 1p 24184 090 24x Fiche 50-000.04/01/17.8404230018

8404230103 Updates response to IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18. Corrective actions 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & done. Improving communication w/guards. Info deleted.
RAUSCH, T. J. Commonwealth Edison Co. 01/12/05 KEPPLER, J. G.
Region 3, Chicago, Office of the Director 01/03/01 App 24184 094 24x Fiche 50-000.04/01/17.8404230018

8404230106 Responds to concerns identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-18. Corrective actions Burns initiated improved communications w/guard force. Info deleted.
DELBORNE, L. O. Commonwealth Edison Co. 01/10/05 KEPPLER, J. G.
Region 3, Chicago, Office of the Director 01/03/01 App 24184 099 24x Fiche 50-000.04/01/17.8404230018

8404230116 Notice of violation from investigation on 811217-820406 info deleted.
KEPPLER, J. G. Region 3, Office of Director 02/07/26 App 24184 041 24x Fiche 50-000.04/01/17.8404230018

8404230040 Partial response to FOIA request for three separate categories of documents re pipe crack systems. Forwards App A documents search for additional documents containing FELTON, J. M. Division of Rules and Records 04/02/20 HILL, N. Nuclear Information & Resource Service App 22974 002 24x Fiche 50-000.04/02/20.8404230040

8404230119 Forwards comments on draft order for intergranular stress corrosion cracking insps.
WERN, J. R. Brookhaven National Laboratory 02/08/15 LIAM, D. D. NRC - No Detailed Affiliation Given. 10pp 22974 079 24x Fiche 50-000.04/02/20.8404230040

8404230120 Forwards IE Insp Repts 50-010/84-04, 50-237/84-05 & 50-249/84-04 on 840427-0302 re noncompliance w/ regulations identified.
PAPERIELLO, C. J. Region 3, Office of Director 04/03/22 REED, C.
Commonwealth Edison Co. App 22/27/03 24x Fiche 50-010.04/03/22.8404230018

DOCKETED ITEMS

- 840406177 IE Insp Repts 50-010/84-04-50-237/84-05 & 50-242/84-04 on 840227-0302 No non-compliance noted Major areas inspected emergency preparedness program including licensee activities on previously identified items & emergency detection
PLOBKA, T., GLOBERSON, W., CRISTOFFER, C. Region 3, Office of Director 04/03/22 14pp 22927 003 24X Fiche 50-010-84/03/22-840406188
- 8404020124 Ack receipt of 840302 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-3
SHAPER, W. D. Region 3, Office of Director 04/03/26 REED, C. Commonwealth Edison Co. 1p 22C38 207 24X Fiche 50-010-84/03/26-8404020124
- 8404020128 Responds to NRC 840201 ltr re noncompliance noted in IE Insp Repts 50-010/83-22, 50-237/83-32 & 50-249/83-30 Corrective actions locked valve surveillance performed quarterly Valves will be tagged to indicate position valve locked
FARRAR, D. L. Commonwealth Edison Co. 04/03/22 KEPPLER, J. G. Region 3, Office of Director 04p 22C38 208 24X Fiche 50-010-84/03/26-8404020124
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000-84/03/28-8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/29 Consolidated Edison Co. of New York, Inc. 85pp 22892 155 24X Fiche 50-000-84/03/28-8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc. Std. Bcd Catalog." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/29 Consolidated Edison Co. of New York, Inc. 128pp 22892 201 24X Fiche 50-000-84/03/29-8403140247
- 8404090397 Requests change in commitment date to 840601 for item of noncompliance in IE Insp Repts 50-010/83-19, 50-237/83-29 & 50-249/83-27 Improvements required in computer program changes to ARPH gain adjustment factors
FARRAR, D. L. Commonwealth Edison Co. 04/03/30 KEPPLER, J. G. Region 3, Office of Director 1p 22940 284 24X Fiche 50-010-84/03/30-8404090397
- 8404100259 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers W/undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Svc list encl
BARNES, P. L. Commonwealth Edison Co. 04/04/04 KEPPLER, J. G. Region 3, Office of Director 3pp 22960 109 24X Fiche 50-000-84/04/04-8404100259
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24066 164 24X Fiche 50-000-84/04/05-8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000-84/04/05-8403140263
- 8404240339 Forwards IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840302 No noncompliance noted
LITTLE, W. B. Region 3, Office of Director 04/04/10 REED, C. Commonwealth Edison Co. 3pp 24179 252 24X Fiche 50-010-84/04/10-8404240339
- 8404240361 IE Insp Repts 50-010/83-21, 50-237/83-31 & 50-249/83-29 on 831025-840302 No noncompliance or deviations noted Major areas inspected in-service insp activities IE bulletins, previous insp findings & meetings at SPR-NDE Ctr
WARD, M. D., CLIMBERS, R. L., DANIELSON, D. H. Region 3, Office of Director 04/04/06 27pp 24179 254 24X Fiche 50-010-84/04/10-8404240339
- 8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 & notice of violation
SHAPER, W. D. Region 3, Office of Director 04/04/11 REED, C. Commonwealth Edison Co. 3pp 24205 220 24X Fiche 50-010-84/04/11-8404260126
- 8404260130 Notice of violation from insp on 840120-0326
SHAPER, W. D. Region 3, Office of Director 04/04/11 2pp 24279 224 24X Fiche 50-010-84/04/11-8404260126
- 8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on 840120-0326 Violations noted Failure to follow procedures to protect safety-related equipment from possible missile damage & to adhere to radiation protection stds
TONGUE, T. M., STASER, S., ANDERSON, C. D. Region 3, Office of Director 04/04/10 28pp 24205 226 24X Fiche 50-010-84/04/11-8404260126
- 8404190397 Confirms 840404 discussion to schedule 840518 meeting w/utl in Region III ofc re util regulatory improvement program Meeting notice encl
NORRILIUS, C. E. Region 3, Office of Director 04/04/13 REED, C. Commonwealth Edison Co. 3pp 24095 320 24X Fiche 50-000-84/04/13-8404190397
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000-84/04/16-8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000-84/04/16-8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000-84/04/17-8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/17 Consolidated Edison Co. of New York, Inc. 67pp 24163 292 24X Fiche 50-000-84/04/17-8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830102) 04/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000-84/04/17-8403140280
- 8404240374 Forwards response to GE SIL 402 re containment inerting sys SIL generated due to recent event resulting in large crack in torus vent header at another operating plant Possibility of similar event highly unlikely
BYRAN, B. Commonwealth Edison Co. 04/04/17 DENTON, R. H. Office of Nuclear Reactor Regulation, Director 3pp 24168 159 24X Fiche 50-237-84/04/17-8404240374
- 8403140284 IE Info Notice 84-30, "Discrepancies in Record-keeping & Mtl Defects in Babylon HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000-84/04/18-8403140284
- 8403140286 IE Info Notice 84-31, "Increased Strotting Time of Battis Actuators Because of Sullion Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830102) 04/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000-84/04/18-8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sarger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/19 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000-84/04/18-8404130404
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000-84/04/20-8404160130
- 8404300155 Grants relief from ASME Code requirements re in-service insp based on util 821210 submittal Exam requirements determined to be impractical to perform during 820301-920301 insp interval
BRUCHFIELD, D. Operating Reactors Branch 5 04/04/26 FARRAR, D. L. Commonwealth Edison Co. 3pp 24225 005 24X Fiche 50-237-84/04/26-8404300155
- 8404300157 Safety evaluation granting relief from in-service insp requirements per ASME Code Section XI
JENNISON, G. Office of Nuclear Reactor Regulation, Director 04/04/26 10pp 24225 007 24X Fiche 50-237-84/04/26-8404300155

DOCKETED ITEMS

--B40106574 "Inservice Insp Program Dresden Nuclear Power Plant Units 1 & 2." technical evaluation rept
 * Battelle Memorial Institute, Pacific Northwest Laboratories
 FIN 8-2157 83/02/25 NRC - No Detailed Affiliation Given
 19pp 67107 271 24x Fiche 50-237,84/04/26,840400155

R. Periodic operating reports & related correspondence

B404060176 Forwards "Radwaste & Environ Monitoring Annual Rept. 1983."
 STEPHENSON, B. B. Commonwealth Edison Co. 84/03/28. KEPPLER, J. G.
 Region 3, Office of Director. 1p. 22926 047 24x
 Fiche 50-010,84/03/28,8404060176

--B404060181 "Radwaste & Environ Monitoring Annual Rept. 1983."
 * Teledyne Isotopes. 83/12/31. 113pp. 22926 048 24x
 Fiche 50-010,84/03/28,8404060176

B404160143 Monthly operating reports for Mar 1984 w/B40402 ltr.
 SCHROEDER, S. A., SCOTT, D. J. Commonwealth Edison Co. 84/03/31. 21pp.
 24041 228 24x Fiche 50-237,84/03/31,8404160143

S. Reportable occurrences, LERs & related correspondence

B404230018 Further response to FOIA request for documents re security
 violations & safeguards events at nuclear facilities
 Forwards App A & B documents info withheld (ref FOIA
 Exemption 3) Zion plant meeting summary rept nonexistent
 FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G.
 Scripps-Howard Newspapers. App. 24183 238 24x
 Fiche 50-000,84/01/17,8404230018

--B404230039 Discusses B11025 diesel generator cooling water pump failure
 resulting in high engine temp trips due to inadequate
 cooling caused by broken discharge check valves Insp rept
 will be prepared info related
 BURTON, R. M. Region 3, Office of Director. 82/01/15. WARNICK, R. F.
 Region 3, Office of Director. 3pp. 24184 129 24x
 Fiche 50-000,84/01/17,8404230018

--B404230058 Discusses B11025 diesel generator cooling water pump failure
 resulting in high engine temp trips due to inadequate
 cooling caused by broken discharge check valves Insp rept
 will be prepared
 BURTON, R. M. Region 3, Office of Director. 82/01/15. WARNICK, R. F.
 Region 3, Office of Director. 10pp. 24184 180 24x
 Fiche 50-000,84/01/17,8404230018

B404260414 Part 21 rept re presence of thread-locking matl Loctite-242
 in solenoid plunger of scram pilot solenoid valve of CRD
 hydraulic control units New thread-locking devices under
 investigation
 SHERRWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement. 3pp.
 24203 013 24x Fiche 50-000,84/04/13,8404260414

B404190307 PNG-III-84-031 on B40414, entry rugx used in administrative
 areas found contaminated w/low level radioactivity Source of
 contamination not determined Investigation in progress
 GREGER, L. M. Region 3, Office of Director. 84/04/16. 2pp.
 24098 037 24x Fiche 50-010,84/04/16,8404190307

B404240045 LER 84-001-00 on B40323, during reactor startup reactor
 water level decreased to low level alarm point causing high
 neutron flux reactor scram Cause not stated Bypass steam
 flow will be minimized in future w/B40418 ltr.
 BERGAN, S. W., SCOTT, D. J. Commonwealth Edison Co. 84/04/17. 3pp.
 24185 019 24x Fiche 50-249,84/04/17,8404240045

V. Operator Examinations

B404020019 General ltr 84-05 to all power reactor licensees &
 applicants for DLs re change to NUREG-1021, "Operator
 Licensing Examiner Sids." See list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
 Edison Co. of New York, Inc. 21pp. 24086 297 24x
 Fiche 50-000,84/04/02,8404020019

B404090405 Confirms that written operator & senior operator licensing
 exams scheduled for B40426 & oral exams scheduled for
 B40427-29 Ref matl requirements listed in Encl 1 requested
 by B40423
 WALKER, R. D. Region 3, Office of Director. 84/04/03. REED, C.
 Commonwealth Edison Co. 3pp. 22940 266 24x Fiche 50-237,84/04/03,
 8404090405

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B404090231 Forwards IE Insp Repts 50-250/84-03 & 50-251/84-03 on
 B40130-0203 & notice of violation Notice of violation & rept
 details withheld (ref 10CFR2 790 & 73 21)
 LEWIS, R. C. Division of Project & Resident Programs. 84/02/2.
 WILLIAMS, J. W. Florida Power & Light Co. 3pp. 22939 358 24x
 Fiche 50-250,84/02/27,8404090231

--B404090234 IE Insp Repts 50-250/84-03 & 50-251/84-03 on B40130-0203
 Violations noted Details withheld (ref 10CFR2 790 & 73 21)
 HALL, B. L. Region 2, Office of Director. MCGUIRE, D. R. Division of
 Emergency Preparedness & Materials Safety. 84/02/23. 1p.
 22939 360 24x Fiche 50-250,84/02/27,8404090231

B404100252 Grants extension to B11109 scheduler exemption from
 requirements of 10CFR50 48 & related Section III A of App R
 re water supplies for fire suppression
 VARGA, S. A. Operating Reactors Branch 1. 84/03/21. WILLIAMS, J. W.
 Florida Power & Light Co. App. 22993 328 24x
 Fiche 50-250,84/03/21,8404100252

--B404100256 Extension to B11109 scheduler exemption from requirements
 of 10CFR50 48 & related Section III A of App R re water
 supplies for fire suppression
 CASE, E. G. Office of Nuclear Reactor Regulation, Director.
 84/03/21. Florida Power & Light Co. 5pp. 22993 332 24x
 Fiche 50-250,84/03/21,8404100252

B404230364 Forwards exemption from certain fire protection requirements
 of App R to 10CFR50, per 83040B request Safety evaluation
 also encl.
 VARGA, S. A. Operating Reactors Branch 1. 84/03/27. WILLIAMS, J. W.
 Florida Power & Light Co. App. 24185 216 24x
 Fiche 50-250,84/03/27,8404230364

--B404230366 Exemption from pertinent sections of App R to 10CFR50 re
 fire zones
 EISENHUT, D. G. Division of Licensing. 84/03/27. Florida Power &
 Light Co. 21pp. 24185 220 24x Fiche 50-250,84/03/27,8404230364

--B404230367 Safety evaluation supporting exemption from fire protection
 requirements of 10CFR50, App R
 * Office of Nuclear Reactor Regulation, Director. 84/03/27.
 2pp. 24185 241 24x Fiche 50-250,84/03/27,8404230364

B404090363 Ack receipt of B40328 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-250/84-03 &
 50-251/84-03
 LEWIS, R. C. Division of Project & Resident Programs. 84/04/04.
 WILLIAMS, J. W. Florida Power & Light Co. 1p. 22942 169 24x
 Fiche 50-250,84/04/04,8404090363

--B404090371 Responds to NRC B40227 ltr re violations noted in IE Insp
 Repts 50-250/84-03 & 50-251/84-03 Corrective actions
 withheld (ref 10CFR73 21)
 WILLIAMS, J. W. Florida Power & Light Co. 84/03/28. O'REILLY, J. P.
 Region 2, Office of Director. 1p. 22942 170 24x
 Fiche 50-250,84/04/04,8404090363

G. Adjudicatory correspondence

B404160209 Forwards util B40404 ltr requesting license amendments to
 accommodate possible use of higher fuel enrichments at
 facility in future cycles Certificate of Gov encl Related
 correspondence
 BAUSER, M. A. Newman & Holtzinger. BAUSER, M. A. Florida Power & Light
 Co. OSB 536. 84/03/13. LAZO, R. M., COLE, R. F., LUEBK, E. A. Atomic
 Safety and Licensing Board Panel. 39pp. 24047 010 24x
 Fiche 50-250,84/03/13,8404160209

F. Operating license stage documents & correspondence

B404200025 Further response to FOIA request for eight categories of
 documents re DL amendments Forwards App B documents App C
 documents withheld (ref FOIA Exemption 5) Documents also
 available in PDR
 FELTON, J. M. Division of Rules and Records. 84/01/26. BELL, R.
 Nuclear Information & Resource Service. App. 24156 044 24x
 Fiche 50-000,84/01/26,8404200025

--B404200029 Petition for rehearing & suggestion for hearing en banc re
 Court of Appeals jurisdiction to review NRC denial of
 10CFR2 206 requests Certificate of Gov & related info encl
 PLAINE, H. H. Office of the General Counsel. SLAUGHE, E. L.,
 LEVI, R. P. NRC - No Detailed Affiliation Given. 83/09/09. U. S.
 Court of Appeals, District of Columbia Circuit. 38pp. 24156 048
 24x Fiche 50-000,84/01/26,8404200025

DOCKETED ITEMS

- 840420015 Informs that response to requested info on NUREG-0737 items will be submitted by 840413. Addl time will allow more complete integration of response.
WILLIAMS, J. W. Florida Power & Light Co. 84/03/26. VARGA, S. A. Operating Reactors Branch 1. 1p. 22835 111. 24X
Fiche 50-250.84/03/26.840420015.
- 840411074 Notification of 840508 & 09 meetings w/util in Bethesda, MD to discuss Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment.
BELLS, D. E. Operating Reactors Branch 3. 84/03/29. MILLER, J. R. Operating Reactors Branch 3. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24007 313. 24X Fiche 50-000.84/03/29.840411074.
- 8404050293 Forwards revised "Inservice Test Program for Pumps & Valves."
WILLIAMS, J. W. Florida Power & Light Co. 84/03/30. EISENHUT, D. G. Division of Licensing. 2pp. 22899 045. 24X Fiche 50-250.84/03/30. 8404050293.
- 8404050295 Revised "Inservice Test Program for Pumps & Valves."
* Florida Power & Light Co. 84/03/30. 120pp. 22899 047. 24X
Fiche 50-250.84/03/30.8404050295.
- 8404050137 Forwards data re Cycle 9 core octant time averaged relative power density, time averaged peripheral assembly axial power & peripheral assembly radial pin power per B31117 request for info on pressurized thermal shock issue.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/02. VARGA, S. A. Operating Reactors Branch 1. 13pp. 22900 025. 24X
Fiche 50-250.84/04/02.8404050137.
- 8404050194 Application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs re inservice insp & inservice test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/02. EISENHUT, D. G. Division of Licensing. 5pp. 22900 251. 24X Fiche 50-250.84/04/02. 8404050194.
- 8404050197 Proposed Tech Specs revising inservice insp & inservice test program.
* Florida Power & Light Co. 84/04/02. 37pp. 22900 256. 24X
Fiche 50-250.84/04/02.8404050194.
- 8404050296 Forwards addl info re 54-inch & 48-inch containment purge valves per 840112 request. Stress levels for closing valves from blocked position provided in Henry Pratt stress repts dtd 820818 & 20, per util 820917 ltr.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/02. VARGA, S. A. Operating Reactors Branch 1. 3pp. 22899 170. 24X
Fiche 50-250.84/04/02.8404050296.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OUs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000.84/04/04.8404040256.
- 840420055 Application to amend Licenses DPR-31 & DPR-41, modifying Tech Specs re U-235 linear loading & deleting reactor core U-235 enrichment spgt to accommodate higher enrichments for possible use in future cycles.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/04. EISENHUT, D. G. Division of Licensing. 10pp. 24021 170. 24X Fiche 50-250.84/04/04. 840420055.
- 840420142 Proposed changes to Tech Specs re reactor core & fuel storage. NSHC encl.
* Florida Power & Light Co. 84/04/04. 7pp. 24021 175. 24X
Fiche 50-250.84/04/04.840420055.
- 840420145 "Capability Analysis of Turkey Point Plants Units 3 & 4 Storage Reacts w/Increased Enrichment."
*UMNER, S. E. *DURLEY, M. A. Affiliation Not Assigned. 88-153
84/02/29. 25pp. 24021 182. 24X Fiche 50-250.84/04/04.840420055.
- 840470083 Advises that NUREG-0737, Items II, K, 3, 5, II, F, 2, II, K, 3, 30, II, K, 3, 31 & III, D, 3, 4 will not be completed per NRC 840227 completion schedule for listed reasons.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/13. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24050 325. 24X
Fiche 50-250.84/04/13.840470083.
- 8404200173 Forwards Class I & II license amend fee for 840402 application to amend Licenses DPR-31 & DPR-41 re inservice insp & test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/13. EISENHUT, D. G. Division of Licensing. 1p. 24116 190. 24X Fiche 50-250.84/04/13. 8404200173.
- 8404270057 Forwards Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends consist of addl footnotes to Tech Spec re operating bypass conditions during plant startup & cooldown.
MCDONALD, D. G. Operating Reactors Branch 1. 84/04/13. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 24223 246. 24X
Fiche 50-250.84/04/13.8404270057.
- 8404270062 Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively, adding footnotes to Tech Spec to explicitly identify operating bypass conditions during plant startup & cooldown.
VARGA, S. A. Operating Reactors Branch 1. 84/04/13. 6pp. 24223 248. 24X Fiche 50-250.84/04/13.8404270057.
- 8404270064 Safety evaluation supporting Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/04/13. 3pp. 24223 254. 24X Fiche 50-250.84/04/13.8404270057.
- 8404180387 Advises that requested applications for license amends for applicable Generic Ltr 83-37 & NUREG-0737 items will not be provided until 840615, due to preparation of multiple licensing submittals.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/16. EISENHUT, D. G. Division of Licensing. 1p. 24076 322. 24X Fiche 50-250.84/04/16. 8404180387.
- 8404240328 Forwards NSHC determination inadvertently omitted from util 840402 ltr re proposed amend to inservice insp & inservice test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/18. EISENHUT, D. G. Division of Licensing. 2pp. 24180 213. 24X Fiche 50-250.84/04/18. 8404240328.
- 8404240237 Recommends meeting to discuss current status & direction of proposed Bus C design changes. Interim electrical configurations detailed in 840221 confirmation of action ltr in effect until review of final Bus C mods complete.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/20. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24165 296. 24X
Fiche 50-250.84/04/20.8404240237.
3. Inspection reports, IE Bulletins & correspondence
- 8404090231 Forwards IE Insp Repts 50-250/84-03 & 50-251/84-03 on 840130-0203 & notice of violation. Notice of violation & reprot details withheld (ref 10CFR2.790 & 73.21).
LEWIS, R. C. Division of Project & Resident Programs. 84/02/27. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22939 358. 24X
Fiche 50-250.84/02/27.8404090231.
- 8404090234 IE Insp Repts 50-250/84-03 & 50-251/84-03 on 840130-0203. Violations noted. Details withheld (ref 10CFR2.790 & 73.21).
HALL, B. L. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/23. 1p. 22939 360. 24X Fiche 50-250.84/02/27.8404090231.
- 8404060273 Concurs in util schedule for resuming operation of Facility, per 840221 telcon, based on util 840221 response to 840216 confirmation of action ltr & satisfactory action to resolve electrical bus issues.
O'REILLY, J. P. Region 2, Office of Director. 84/02/29. WILLIAMS, J. W. Florida Power & Light Co. 1p. 22925 183. 24X
Fiche 50-250.84/02/29.8404060273.
- 8404060212 Summarizes 840217 enforcement conference re subj discussed in IE Insp Repts 50-250/84-07 & 50-251/84-07.
O'REILLY, J. P. Region 2, Office of Director. 84/03/05. ADOPAT, E. A. Florida Power & Light Co. 1p. 22925 210. 24X Fiche 50-250. 84/03/05.8404060212.
- 8404060121 Forwards IE Insp Repts 50-250/84-06 & 50-251/84-06 on 840206-10. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/08. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22927 141. 24X
Fiche 50-250.84/03/08.8404060121.
- 8404060125 IE Insp Repts 50-250/84-06 & 50-251/84-06 on 840206-10. No violations or deviations identified. Major areas inspected: plant water chemistry & inservice testing of pumps & valves.
ROSS, W. J. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/06. 12pp. 22927 143. 24X
Fiche 50-250.84/03/08.8404060121.
- 8404060361 Forwards IE Insp Repts 50-250/84-05 & 50-251/84-05 on 840215-17. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/08. WILLIAMS, J. W. Florida Power & Light Co. 1p. 22930 337. 24X
Fiche 50-250.84/03/08.8404060361.

DOCKETED ITEMS

- 8404060365 IE Insp Repts 50-250/84-05 & 50-251/84-05 on 840215-17 No violations or deviations noted Major areas inspected RCS leak rate measurement & followup of outstanding items
BURNETT, P. T. Region 2, Office of Director JAPE, F. Division of Engineering & Operational Programs 84/03/06 5pp 22930 338 24X Fiche 50-250, 84/03/06, 8404060365.
- 8402090047 IE Info Notice 84-05, Rev 1: "Exercise Frequency " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engin. "Fing Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404060187 Responds to IE Bulletin 83-06: "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Application Other than Reactor Trip Sys " Subj breakers not in use at facilities
WILLIAMS, J. W. Florida Power & Light Co 84/03/29 O'REILLY, J. P. Region 2, Office of Director 2pp 22926 029 24X Fiche 50-250, 84/03/29, 8404060187.
- 8404060283 Summarizes 840322 meeting w/util at Region II ofc re util organizational changes & improvements to facility performance enhancement program Attendance list encl
O'REILLY, J. P. Region 2, Office of Director 84/03/30
WILLIAMS, J. W. Florida Power & Light Co 2pp 22922 301 24X Fiche 50-250, 84/03/30, 8404060283.
- 8404110231 Forwards Rev 0 to C15-84-001: "Inservice Insp Second 10-Yr Summary Program."
WILLIAMS, J. W. Florida Power & Light Co 84/03/30 EISENHUT, D. G. Division of Licensing 1p 22985 202 24X Fiche 50-250, 84/03/30, 8404110231.
- 8404110235 Rev 0 to C15-84-001: "Inservice Insp Second 10-Yr Summary Program " W/30 oversize drawings Aperture cards are available in PDR
* Florida Power & Light Co 84/03/26 139pp 22985 224 24X Fiche 50-250, 84/03/30, 8404110231.
- 8404050194 Application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs re inservice insp & inservice test program
WILLIAMS, J. W. Florida Power & Light Co 84/04/02 EISENHUT, D. G. Division of Licensing 5pp 22900 251 24X Fiche 50-250, 84/04/02, 8404050194.
- 8404050197 Proposed Tech Specs revising inservice insp & inservice test program
* Florida Power & Light Co 84/04/02 37pp 22900 256 24X Fiche 50-250, 84/04/02, 8404050194.
- 8404090363 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03
LEWIS, R. C. Division of Project & Resident Programs 84/04/04
WILLIAMS, J. W. Florida Power & Light Co 1p 22942 169 24X Fiche 50-250, 84/04/04, 8404090363.
- 8404090371 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03 Corrective actions withheld (ref 10CFR73.21)
WILLIAMS, J. W. Florida Power & Light Co 84/03/28 O'REILLY, J. P. Region 2, Office of Director 1p 22942 170 24X Fiche 50-250, 84/04/04, 8404090363.
- 8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404100423 Forwards owner data rept for inservice insp, submitted per ASME Code.
WILLIAMS, J. W. Florida Power & Light Co 84/04/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22949 031 24X Fiche 50-250, 84/04/06, 8404100423.
- 8404100426 Inservice insp rept on 831001 to 840107, describing insp of various components on appurtenances
* Florida Power & Light Co 84/03/30 9pp 22949 032 24X Fiche 50-250, 84/04/06, 8404100423.
- 8404200173 Forwards Class I & II license amend fee for 840402 application to amend Licenses DPR-31 & DPR-41 re inservice insp & test program
WILLIAMS, J. W. Florida Power & Light Co 84/04/13 EISENHUT, D. G. Division of Licensing 1p 24116 190 24X Fiche 50-250, 84/04/13, 8404200173.
- 8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 85pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140276 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140276.
- 8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 85pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.
- 8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.
- 8404240328 Forwards N5HC determination inadvertently omitted from util 840402 ltr re proposed amend to inservice insp & inservice test program
WILLIAMS, J. W. Florida Power & Light Co 84/04/18 EISENHUT, D. G. Division of Licensing 2pp 24180 213 24X Fiche 50-250, 84/04/18, 8404240328.
- 8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cutter Pins " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.
- S. Reportable occurrences, LERs & related correspondence
- 8404020138 LER 84-008-00 on 840223, during auxiliary feedwater sys test, pump B removed from svc when flow oscillations observed. Caused by defective differential pressure cell. Cell repaired & pump B returned to svc w/840326 ltr
ARIAS, J. WILLIAMS, J. W. Florida Power & Light Co 84/03/26 2pp 22838 088 24X Fiche 50-250, 84/03/26, 8404020138.

DOCKETED ITEMS

840410035a LER 84-009-00 on 840306 turbine runback experienced during Operating Procedure 1004 2 Caused by spurious signal to rod drop logic Rack will be monitored while performing reactor protection test to prevent recurrence W/840405 ltr
ARIAS, J., WILLIAMS, J.W. Florida Power & Light Co. 84/04/05 2pp
22971 022 24X Fiche 50-250, 84/04/05, 840410035a

840420006 LER 84-010-00 on 840417 rods necessitated number of fire barriers to be breached Hourly fire watch established. Penetrations in fire area boundary will be sealed per App R commitments W/840417 ltr
ARIAS, J., WILLIAMS, J.W. Florida Power & Light Co. 84/04/17 2pp
24119 252 24X Fiche 50-250, 84/04/17, 840420006

840426019a LER 84-011-00 on 840323 turbine runback experienced, resulting in automatic load reduction Caused by detector B reading low on NIS power range channel 42 producing overpower & overtemp & rod drop signal W/840423 ltr
ARIAS, J., WILLIAMS, J.W. Florida Power & Light Co. 84/04/23 2pp
24207 236 24X Fiche 50-250, 84/04/23, 840426019a

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds - Svc list encl"
EISENHUT, D.G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 840420019

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8404090231 Forwards IE Insp Repts 50-250/84-03 & 50-251/84-03 on 840130-0203 & notice of violation Notice of violation & reprimand details withheld (ref 10CFR2 790 & 73 21)
LEWIS, R.C. Division of Project & Resident Programs 84/02/27
WILLIAMS, J.W. Florida Power & Light Co 2pp 22939 358 24X
Fiche 50-250, 84/02/27, 8404090231

--8404090234 IE Insp Repts 50-250/84-03 & 50-251/84-03 on 840130-0203
Violations noted Details withheld (ref 10CFR2 790 & 73 21)
HALL, S.L. Region 2, Office of Director 84/02/23 1p
22939 360 24X Fiche 50-250, 84/02/27, 8404090234

8404100252 Grants extension to B11109 scheduler exemption from requirements of 10CFR50 4B & related Section III A of App R re water supplies for fire suppression
VARGA, S.A. Operating Reactors Branch 1 84/03/21 WILLIAMS, J.W.
Florida Power & Light Co 4pp 22993 328 24X
Fiche 50-250, 84/03/21, 8404100252

--8404100256 Extension to B11109 scheduler exemption from requirements of 10CFR50 4B & related Section III A of App R re water supplies for fire suppression
CASE, S.G. Office of Nuclear Reactor Regulation, Director
84/03/21 Florida Power & Light Co 5pp 22993 332 24X
Fiche 50-250, 84/03/21, 8404100256

8404230364 Forwards exemption from certain fire protection requirements of App R to 10CFR50, per 830408 request Safety evaluation also encl
VARGA, S.A. Operating Reactors Branch 1 84/03/27 WILLIAMS, J.W.
Florida Power & Light Co 4pp 24185 216 24X
Fiche 50-250, 84/03/27, 8404230364

--8404230366 Exemption from pertinent sections of App R to 10CFR50 re fire tones
EISENHUT, D.G. Division of Licensing 84/03/27 Florida Power & Light Co 21pp 24185 220 24X Fiche 50-250, 84/03/27, 8404230366

--8404230367 Safety evaluation supporting exemption from fire protection requirements of 10CFR50, App R
* Office of Nuclear Reactor Regulation, Director 84/03/27
28pp 24185 241 24X Fiche 50-250, 84/03/27, 8404230367

8404090363 Act receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03
LEWIS, R.C. Division of Project & Resident Programs 84/04/04
WILLIAMS, J.W. Florida Power & Light Co 1p 22942 1A9 24X
Fiche 50-250, 84/04/04, 8404090363

--8404090371 Responds to NRC 840327 ltr re violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03 corrective actions withheld (ref 10CFR73 21)
WILLIAMS, J.W. Florida Power & Light Co 84/03/28 O'REILLY, J.P.
Region 2, Office of Director 1p 22942 170 24X
Fiche 50-250, 84/04/04, 8404090371

G. Adjudicatory correspondence

8404160209 Forwards until 840404 ltr requesting license amendments to accommodate possible use of higher fuel enrichments at facility in future cycles Certificate of Svc encl Related correspondence
BAUSER, M.A. Neuman & Holtzinger BAUSER, M.A. Florida Power & Light Co DBB 536 84/03/13 LAZD, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 39pp 24047 010 24X
Fiche 50-250, 84/03/13, 8404160209

P. Operating license stage documents & correspondence

8404200025 Further response to FOIA request for eight categories of documents re OL amends Forwards App B documents App C documents withheld (ref FOIA Exemption 5) Documents also available in PDR
FELTON, J.M. Division of Rules and Records 84/01/26 BELL, N.
Nuclear Information & Resource Service 4pp 24156 044 24X
Fiche 50-000, 84/01/26, 8404200025

--8404200029 Petition for rehearing & suggestion for hearing en banc re Court of Appeals jurisdiction to review NRC denials of 10CFR2 206 requests Certificate of Svc & related info encl
PLAINE, H.W. Office of the General Counsel SLAGGIE, E.L., LEVI, R.P. NRC - No Detailed Affiliation Given 83/09/09 U.S. Court of Appeals, District of Columbia Circuit 38pp 24156 048 24X Fiche 50-000, 84/01/26, 8404200029

8404020015 Informs that response to requested info on NUREG-0737 items will be submitted by 840413 Addl time will allow more complete integration of response
WILLIAMS, J.W. Florida Power & Light Co 84/03/26 VARGA, S.A.
Operating Reactors Branch 1 1p 22835 111 24X
Fiche 50-250, 84/03/26, 8404020015

8404110174 Notification of 840508 & 09 meetings w/util in Bethesda, MD to discuss Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment
SELLS, D.E. Operating Reactors Branch 3 84/03/29 MILLER, J.R.
Operating Reactors Branch 3 VARGA, S.A. Operating Reactors Branch 1 2pp 24007 313 24X Fiche 50-000, 84/03/29, 8404110174

8404050293 Forwards revised "Inservice Test Program for Pumps & Valves"
WILLIAMS, J.W. Florida Power & Light Co 84/03/30 EISENHUT, D.G.
Division of Licensing 2pp 22999 045 24X Fiche 50-250, 84/03/30, 8404050293

--8404050293 "Inservice Test Program for Pumps & Valves"
* Florida Power & Light Co 84/03/30 120pp 22999 047 24X
Fiche 50-250, 84/03/30, 8404050293

8404050137 Forwards data re Cycle 9 core octant time averaged relative power density, time averaged peripheral assembly axial power & peripheral assembly radial pin power per B1117 request for info on pressurized thermal shock issue
WILLIAMS, J.W. Florida Power & Light Co 84/04/02 VARGA, S.A.
Operating Reactors Branch 1 13pp 22900 025 24X
Fiche 50-250, 84/04/02, 8404050137

8404050194 Application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs re inservice insp & inservice test program
WILLIAMS, J.W. Florida Power & Light Co 84/04/02 EISENHUT, D.G.
Division of Licensing 5pp 22900 251 24X Fiche 50-250, 84/04/02, 8404050194

--8404050197 Proposed Tech Specs revising inservice insp & inservice test program
* Florida Power & Light Co 84/04/02 37pp 22900 256 24X
Fiche 50-250, 84/04/02, 8404050197

8404050296 Forwards addl info re 54-inch & 48-inch containment purge valves per 840112 request Stress levels for closing valves from blocked position provided in Henry Pratt stress repts sts 820818 & 20, per util 820917 ltr
WILLIAMS, J.W. Florida Power & Light Co 84/04/02 VARGA, S.A.
Operating Reactors Branch 1 3pp 22999 170 24X
Fiche 50-250, 84/04/02, 8404050296

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D.G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

DOCKETED ITEMS

- 840420055 Application to amend Licenses DPR-31 & DPR-41 modifying Tech Specs re U-235 linear loading & deleting reactor core U-235 enrichment specs to accommodate higher enrichments for possible use in future cycles.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/04 EISENHUT, D. G. Division of Licensing. 10pp. 24021 172. 24X Fiche 50-250.84/04/04. 840420055
- 8404120142 Proposed changes to Tech Specs re reactor core & fuel storage NBHC encl.
* Florida Power & Light Co. 84/04/04. 7pp. 24021 175. 24X Fiche 50-250.84/04/04. 8404120055.
- 8404120145 "Capability Analysis of Turkey Point Plants Units 3 & 4 Storage Racks w/Increased Enrichment."
TURNER, S. E., GURLEY, M. K. Affiliation Not Assigned. SB-153. 84/02/29. 25pp. 24021 182. 24X Fiche 50-250.84/04/04. 8404120035.
- 8404170083 Advises that NUREG-0737, Items II K 3.5, II F 2, II K 3.30, II K 3.31 & II D 3.4 will not be completed per NRC 840227 completion schedule for listed reasons.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/13. VARGA, S. A. Operating Reactors Branch I. 2pp. 24050 325. 24X Fiche 50-250.84/04/13. 8404170083.
- 8404200173 Forwards Class I & II license amend fee for 840402 application to amend Licenses DPR-31 & DPR-41 re inservice insp & test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/13. EISENHUT, D. G. Division of Licensing. 1p. 24116 190. 24X Fiche 50-250.84/04/13. 8404200173.
- 8404270057 Forwards Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends consist of addl footnotes to Tech Spec re operating bypass conditions during plant startup & cooldown.
MCDONALD, D. G. Operating Reactors Branch I. 84/04/13. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 24223 246. 24X Fiche 50-250.84/04/13. 8404270057.
- 8404270062 Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively, adding footnotes to Tech Spec to explicitly identify operating bypass conditions during plant startup & cooldown.
VARGA, S. A. Operating Reactors Branch I. 84/04/13. 2pp. 24223 248. 24X Fiche 50-250.84/04/13. 8404270057.
- 8404270064 Safety evaluation supporting Amends 102 & 96 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/04/13. 3pp. 24223 254. 24X Fiche 50-250.84/04/13. 8404270057.
- 8404180387 Advises that requested applications for license amends for applicable Generic Ltr 83-37 & NUREG-0737 items will not be provided until 840615 due to preparation of multiple licensing submittals.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/16. EISENHUT, D. G. Division of Licensing. 1p. 24076 322. 24X Fiche 50-250.84/04/16. 8404180387.
- 8404240328 Forwards NBHC determination inadvertently omitted from util 840402 ltr re proposed amend to inservice insp & inservice test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/18. EISENHUT, D. G. Division of Licensing. 3pp. 24180 213. 24X Fiche 50-250.84/04/18. 8404240328.
- 8404240237 Recommends meeting to discuss current status & direction of proposed Bus C design changes. Interim electrical configurations detailed in 840221 confirmation of action ltr in effect until review of final Bus C mode complete.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/20. VARGA, S. A. Operating Reactors Branch I. 2pp. 24185 296. 24X Fiche 50-250.84/04/20. 8404240237.
8. Inspection reports, IE Bulletins & correspondence
- 8404090231 Forwards IE Insp Repts 50-250/84-03 & 50-251/84-02 on 840130-0203 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2 790 & 73 21).
LEWIS, R. C. Division of Project & Resident Programs. 84/02/27. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22939 338. 24X Fiche 50-250.84/02/27. 8404090231.
- 8404090234 IE Insp Repts 50-250/84-03 & 50-251/84-03 on 840130-0203 violations noted. Details withheld (ref 10CFR2 790 & 73 21).
HALL, B. L. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/23. 1p. 22939 360. 24X Fiche 50-250.84/02/27. 8404090231.
- 8404060273 Concurs in util schedule for resuming operation of facility per 840221 telcon. based on util 840221 response to 840216 confirmation of action ltr & satisfactory action to resolve electrical bus issues.
O'REILLY, J. P. Region 2, Office of Director. 84/02/29. WILLIAMS, J. W. Florida Power & Light Co. 1p. 22925 183. 24X Fiche 50-250.84/02/29. 8404060273.
- 8404060212 Summarizes 840217 enforcement conference re subjs discussed in IE Insp Repts 50-250/84-07 & 50-251/84-07.
O'REILLY, J. P. Region 2, Office of Director. 84/03/05. ADOMAT, E. A. Florida Power & Light Co. 1p. 22925 210. 24X Fiche 50-250.84/03/05. 8404060212.
- 8404060121 Forwards IE Insp Repts 50-250/84-06 & 50-251/84-06 on 840206-10 No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/08. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22926 141. 24X Fiche 50-250.84/03/08. 8404060121.
- 8404060125 IE Insp Repts 50-250/84-06 & 50-251/84-06 on 840206-10 No violations or deviations identified. Major areas inspected: plant water chemistry & inservice testing of pumps & valves.
ROSS, W. J. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/06. 12pp. 22927 143. 24X Fiche 50-250.84/03/08. 8404060121.
- 8404060361 Forwards IE Insp Repts 50-250/84-05 & 50-251/84-05 on 840215-17 No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/08. WILLIAMS, J. W. Florida Power & Light Co. 1p. 22930 337. 24X Fiche 50-250.84/03/08. 8404060361.
- 8404060365 IE Insp Repts 50-250/84-05 & 50-251/84-05 on 840215-17 No violations or deviations noted. Major areas inspected: RCS leak rate measurement & followup of outstanding items.
BURNETT, P. T. Region 2, Office of Director. JAPE, F. Division of Engineering & Operational Programs. 84/03/06. 5pp. 22930 338. 24X Fiche 50-250.84/03/08. 8404060361.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Rad Catalog." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. 8403140247.
- 8404060187 Responds to IE Bulletin 80-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Application Other than Reactor Trip Sys." Subj breakers not in use at facilities.
WILLIAMS, J. W. Florida Power & Light Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22926 029. 24X Fiche 50-250.84/03/29. 8404060187.
- 8404060283 Summarizes 840322 meeting w/util at Region II ofc re util organizational changes & improvements to facility performance enhancement program. Attendance list encl.
O'REILLY, J. P. Region 2, Office of Director. 84/03/30. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22922 301. 24X Fiche 50-250.84/03/30. 8404060283.
- 8404110231 Forwards Rev 0 to CIS-84-001, "Inservice Insp Second 10-yr Summary Program."
WILLIAMS, J. W. Florida Power & Light Co. 84/03/30. EISENHUT, D. G. Division of Licensing. 1p. 22989 222. 24X Fiche 50-250.84/03/30. 8404110231.
- 8404110235 Rev 0 to CIS-84-001, "Inservice Insp Second 10-yr Summary Program." w/30 oversize drawings. Aperture cards are available in PDR.
* Florida Power & Light Co. 84/03/26. 139pp. 22985 224. 24X Fiche 50-250.84/03/30. 8404110231.
- 8404090194 Application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs re inservice insp & inservice test program.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/02. EISENHUT, D. G. Division of Licensing. 5pp. 22900 291. 24X Fiche 50-250.84/04/02. 8404090194.

DOCKETED ITEMS

- 8404050197 Proposed Tech Specs revising inservice insp & inservice test program
* Florida Power & Light Co. 84/04/02 37pp 22900 256. 24X
Fiche 50-250.84/04/02.8404050194
- 8404090363 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03
LEWIS, R. C. Division of Project & Resident Programs. 84/04/04.
WILLIAMS, J. W. Florida Power & Light Co. lp. 22942 169. 24X
Fiche 50-250.84/04/04.8404090363
- 8404090371 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-250/84-03 & 50-251/84-03 Corrective actions withheld (ref 10CFR73.21)
WILLIAMS, J. W. Florida Power & Light Co. 84/03/28 O'REILLY, J. P. Region 2, Office of Director. lp 22942 170. 24X
Fiche 50-250.84/04/04.8404090363
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263
- 8404200173 Forwards Class I & II license amend fee for 840402 application to amend Licenses DPR-31 & DPR-41 re inservice insp & test program
WILLIAMS, J. W. Florida Power & Light Co. 84/04/13 EISENHUT, D. G. Division of Licensing. lp 24116 190. 24X Fiche 50-250.84/04/13.8404200173
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16 Consolidated Edison Co. of New York, Inc. 89pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & M&I Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Battis Actuators Because of Sun/lan Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404
- 8404240328 Forwards NSMC determination inadvertently omitted from util 840402 ltr re proposed amend to inservice insp & inservice test program
WILLIAMS, J. W. Florida Power & Light Co. 84/04/18 EISENHUT, D. G. Division of Licensing. 2pp. 24180 213. 24X Fiche 50-250.84/04/18.8404240328
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotten Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24209 015. 24X Fiche 50-000.84/04/20.8404160130
- B Reportable occurrences, LERs & related correspondence
- 8404130040 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 24049 059. 24X Fiche 50-251.84/03/16.8404130040
- 8404130042 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 WILKINSON, E. P. Institute of Nuclear Power Operations. App. 24049 063. 24X Fiche 50-251.84/03/16.8404130040
- 8404130046 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 ROBBIN, D. Nuclear Safety Analysis Center. App. 24049 067. 24X Fiche 50-251.84/03/16.8404130040
- 8404130047 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, following resolution of generic issue, "Reactor Vessel Pressure Protection."
HELTEMES, C. J. Director's Office. 84/03/16 WELLS, R. C. E. Operating Plants Owners Group WELLS, R. Northeast Utilities Service Co. (subs. of Northeast Utilities). App. 24049 071. 24X Fiche 50-251.84/03/16.8404130040
- 8404130048 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, following resolution of generic issue, "Reactor Vessel Pressure Protection."
HELTEMES, C. J. Director's Office. 84/03/16 MARSHALL, J. Arkansas Power & Light Co. 2pp. 24049 075. 24X Fiche 50-251.84/03/16.8404130040
- 8404130049 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 UHRIG, R. E. Florida Power & Light Co. 2pp. 24049 077. 24X Fiche 50-251.84/03/16.8404130040
- 8404130052 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 RAHE, E. P. Westinghouse Electric Corp. App. 24049 079. 24X Fiche 50-251.84/03/16.8404130040
- 8404130074 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 MCILL, P. L. Combustion Engineering, Inc. App. 24049 083. 24X Fiche 50-251.84/03/16.8404130040
- 8404130084 Forwards case study rept re low temp overpressure events at Facility Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved
HELTEMES, C. J. Director's Office. 84/03/16 SHEPPARD, J. Carolina Power & Light Co. App. 24049 087. 24X Fiche 50-251.84/03/16.8404130040
- 8404130090 "Low Temp Overpressure Events at Turkey Point Unit A." case study rept
LANNING, M. D. Reactor Operations Analysis Branch. 84/03/31. 49pp. 24049 091. 24X Fiche 50-251.84/03/16.8404130040

DOCKETED ITEMS

8404050438 Forwards Final AEOB rept on low temp overpressure events
DIRKS, W. J. Office of the Executive Director For Operations.
04/03/21 PALLADINO, GILINSKY, BRADFORD Commissioners 1p
22934 001 24x Fiche 50-251-04/03/21-8404050438

--8404050445 "Low Temp Overpressure Events at Turkey Point 4"
LANNING, W. D. Director's Office 04/03/21 49pp 22934 002 24x
Fiche 50-251-04/03/21-8404050438

8404100236 LER 04-004-05 on 840307, while purging spurious signal to
process radiation monitor R-11 actuated containment &
control room ventilation sys logic-closing purge valve &
placing ventilation sys in recirculation mode W/840405 ltr
ARIAS, J. WILLIAMS, J. W. Florida Power & Light Co 04/04/05 2pp
20960 173 24x Fiche 50-251-04/04/05-8404100236

8404190243 PNO-11-84-026 crack indications found on Feedwater nozzles
in two of three steam generators as result of ultrasonic &
radiographic tests. Affected components replaced.
BLANE, J. J. ELROD, S. A. Region 2, Office of Director 04/04/12
2pp 24100 236 24x Fiche 50-251-04/04/12-8404190243

8404300021 Forwards AEOB case study rept re low temp overpressure
events Rept includes broad discussion of NRC resolution of
Multi-Plant Issue B-4, "Reactor Vessel Overpressure
Protection - Final comments requested by 840521
EISENHUT, D. G. Division of Licensing 04/04/19 SPEIS, F. P.
Division of Safety Technology VOLLMER, R. H. Division of
Engineering THOMPSON, W. L. Division of Human Factors Safety 2pp
24253 153 24x Fiche 50-251-04/04/19-8404300021

V. Operator Examinations

8404020019 Generic Ltr 04-05 to all power reactor licensees &
applicants for OLS re change to NUREG-1021, "Operator
Licensing Examiner Steps" Svc list encl
EISENHUT, D. G. Division of Licensing 04/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24x
Fiche 50-000-04/04/02-8404020019

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 04-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl
EISENHUT, D. G. Division of Licensing 04/04/16 Michigan Univ.
of Ann Arbor, MI 37pp 24205 135 24x Fiche 50-000-04/04/16-
8404160165

DOCKET 50-254 QUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404200018 Further response to FOIA request for documents re security
violations & safeguards events at nuclear facilities.
Forwards App A & B documents info withheld (ref FOIA
Exemption 3) Iain plant meeting summary rept inconsistent
FELTON, J. M. Division of Rules and Records 04/01/17 GOLDENBERG, D.
Scripps-Howard Newspapers App 24183 238 24x
Fiche 50-000-04/01/17-8404200018

--8404200081 Confirms 7/11/09 meeting re Burns Intl Security Svcs, Inc
furnishing security svcs Close liaison intended between mgt
& assigned guards for open communications re retention of
passwords
GRABOVAC, E. A. Burns International Security Services, Inc
7/11/09 HANDEK, J. V. Commonwealth Edison Co 10pp 24184 208
24x Fiche 50-000-04/01/17-8404200018

8404100267 Public version of revised Emergency Plan Implementing
Procedures GEP-340-7 re chemical spill cleanup & GEP-520-2 re
training for offsite support agencies W/M Felton 840326
release memo
1/17/0 - GERBER, L. JESSEN, D. Commonwealth Edison Co 04/01/20
1pp 22993 348 24x Fiche 50-254-04/01/20-8404100267

8404020278 Forwards Rev 14 to physical security plan Rev addresses NRC
comments on Rev 12 Rev withheld (ref 10CFR73.21)
FARRAR, D. L. Commonwealth Edison Co 04/02/16 NEPLER, J. G. Region
3 Office of Director 1p 22869 251 24x Fiche 50-254-04/02/16-
8404020278

8404090164 Public version of revised Emergency Plan Implementing
Procedures GEP-310-0, "Notification of Responsible
Authorities" & GEP-310-1, "Prioritized Notification
Listing" W/M Felton 840323 release memo
GERBER, L. JEN, D. JESSEN, D. Commonwealth Edison Co 04/03/02
12pp 22971 250 24x Fiche 50-254-04/03/02-8404090164

8404270286 Public version of ltr requesting that Rev 0 to generating
station emergency plan phone directory be marked proprietary
& withheld from PDR as well as LPRM W/M Felton 840419
release memo
GOLDEN, J. C. Commonwealth Edison Co 04/03/06 VASSALLO, D. B.
Operating Reactors Branch 2 1p 24229 331 24x
Fiche 50-000-04/03/06-8404270286

--8404270286 Public version of Rev 0 to generating station emergency
plan telephone directory
MOORE, D. D. Commonwealth Edison Co 04/02/29 73pp 24229 332
24x Fiche 50-000-04/03/06-8404270286

8404090342 Forwards updated scheduler exemption request to reflect
completion of certain items & extensions of dates re App R
Fire protection memo
RYBAK, S. Commonwealth Edison Co 04/03/30 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 4pp 22941 316 24x
Fiche 50-000-04/03/30-8404090342

8404160175 Emergency plan implementing procedures including Rev 10 to
Procedures GEP 440-1, "Emergency Communications Facilities"
& GEP-700-0, "Telephone Directories" & Rev 7 to GEP-700-13,
"Supplemental Phone Listing" W/Receipt form dtg 840322
w Commonwealth Edison Co 04/03/31 12pp 22926 038 24x
Fiche 50-254-04/03/31-8404060175

8404160072 Revised emergency implementing procedures including Rev 10
& GEP-530-0, "Exercises & Drills" & Rev 11 to GEP-530-2,
"Emergency Drills" W/transmittal & receipt form dtg
840322
JESSEN, D. Commonwealth Edison Co 04/03/31 12pp 24040 093 24x
Fiche 50-254-04/03/31-8404160072

8404090130 Informs of receipt of FEMA approval of State of IL emergency
response plan & associated local plans Plans approved
w/condition that adequacy of public alerting & notification
sys be verified per NUREG-0658 criteria
PAPERIELLO, C. J. Region 3, Office of Director 04/04/03 REED, C.
Commonwealth Edison Co 2pp 22939 097 24x Fiche 50-254-04/04/03-
8404090130

--8404090417 Forwards 8 Specs 840302 ltr providing FEMA 44CFR350 findings
& determination on adequacy of offsite plans & preparedness
for facilities
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Ext 830103) 04/03/16 HIND, J. A. Division of
Emergency Preparedness & Operational Support 2pp 22939 103
24x Fiche 50-254-04/04/03-8404090130

8404160152 Advises that 840113 Rev 4 to generating station emergency
plan consistent w/provisions of 10CFR50.54(p) & acceptable
PAPERIELLO, C. J. Region 3, Office of Director 04/04/11 REED, C.
Commonwealth Edison Co 1p 24041 139 24x Fiche 50-254-04/04/11-
8404160152

--8404160154 Forwards Rev 4 to generating station emergency plan book
M's encl
MOORE, D. D. Commonwealth Edison Co 04/01/13 Region 3, Office
of Director 1p 24041 140 14x Fiche 50-254-04/04/11-
8404160152

F. Operating license stage documents & correspondence

8404020206 Notification of 840320 meeting w/utl in Bethesda, MD to
discuss utl proposal for using pipe clamp fix on large
pipe
BEVAN, R. B. Operating Reactors Branch 2 04/03/16 VASSALLO, D. B.
Operating Reactors Branch 2 1p 20945 361 24x
Fiche 50-254-04/03/16-8404020206

8404090269 Forwards responses to 840214 request for addl info re Mark I
containment plant-unique analysis Repts
RYBAK, S. Commonwealth Edison Co 04/03/29 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 2pp 22943 111 24x
Fiche 50-000-04/03/29-8404090269

--8404090270 Rev 0 to "Mark I Plant-unique Analysis Rept. Response to NRC
Questions"
MCLEAN, N. A. BUCHHELY, R. H. MCINNES, I. D. NuTECH Engineers, Inc
CM-02-674 RDD 04/03/26 14pp 22943 127 24x
Fiche 50-000-04/03/29-8404090269

8404090255 Discusses final resolution of BER re environ qualification
of safety-related electric equipment Final BER should be
issued to indicate utl environ qualification program meets
requirements of 10CFR50.49 & that BER items resolved
RYBAK, S. Commonwealth Edison Co 04/03/30 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 22943 054 24x
Fiche 50-254-04/03/30-8404090255

DOCKETED ITEMS

- 8404090268 Forwards status on completion of licensee commitments re post-TMI related issues. Generic Ltrs 85-05 & 82-10 & NUREG-0737, Items II F 1 (2), II F 1 (a) & II D 3.4
RYBAR, B Commonwealth Edison Co. 04/03/90 DENTON, H R Office of Nuclear Reactor Regulation, Director App. 22943 149 24X
Fiche 50-000, 04/03/90, 8404090268
- 8404230280 Forwards SER re BWR Owners Group 810831 response to NUREG-0737, Item II A 3 (b): "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt
VASSALLO, D S Operating Reactors Branch 2 04/04/90 FARRAR, D L Commonwealth Edison Co. 13pp 2419A 326 24X Fiche 50-254, 04/04/90, 8404230280
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS 5 holders of CPs re interim procedures for NRC Mgt of plant-specific backfitting. See list encl
EISENHUT, D G Division of Licensing 04/04/90 Consolidated Edison Co. of New York, Inc. 20pp 2406a 261 24X
Fiche 50-000, 04/04/90, 8404040256
- 8404120136 Forwards updated schedule for ongoing environ qualification testing programs. 247 810528 commitment
BARNES, P L Commonwealth Edison Co. 04/04/90 KEPLER, J G Region 3, Office of Director 11pp 24011 354 24X Fiche 50-000, 04/04/90, 8404120136
- 8404180203 Responds to NRC's request for establishment of de minimis levels for release of slightly contaminated matrix. Request denied since provisions for generic release of small quantities of radioactive matrix not developed
CRITCHFIELD, D Operating Reactors Branch 5 04/04/90 FARRAR, D L Commonwealth Edison Co. 8pp 24077 216 24X Fiche 50-000, 04/04/90, 8404180203
- G. Inspection reports, IE Bulletins & correspondence**
- 8404030295 Forwards IE Insp Repts 50-254/83-31 & 50-265/83-30 on 801117-840124 Findings of insp currently under review to determine appropriate enforcement action to be taken
NORELIUS, C E Division of Project & Resident Programs 04/03/90 REED, C Commonwealth Edison Co. 2pp 20872 077 24X
Fiche 50-254, 04/03/90, 8404030295
- 8404030304 IE Insp Repts 50-254/83-31 & 50-265/83-30 on 801117-840124 Noncompliance noted Tech Spec limiting condition for operation for secondary containment integrity exceeded
JURISBOTTIROS, M MORRONIHELLO, A WALKER, R D Region 3, Office of Director 04/03/90 7pp 22872 079 24X Fiche 50-254, 04/03/90, 8404030295
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/88 Consolidated Edison Co. of New York, Inc. 13pp 22933 132 24X Fiche 50-000, 04/03/88, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/88 Consolidated Edison Co. of New York, Inc. 8pp 22932 145 24X Fiche 50-000, 04/03/88, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMDIP, Inc Std Std Catalyst." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/88 Consolidated Edison Co. of New York, Inc. 12pp 22932 231 24X Fiche 50-000, 04/03/88, 8403140247
- 8404170038 Forwards IE Insp Rept 50-254/84-03 on 840320-23. No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 04/04/90 REED, J Commonwealth Edison Co. 2pp 24051 056 24X Fiche 50-254, 04/04/90, 8404170038
- 8404170043 IE Insp Rept 50-254/84-03 on 840320-23. No noncompliance noted. Major areas inspected: maint & refueling radiation levels in activities
MILLER, L L GRANT, W S - GREGER, L W Region 3, Office of Director 04/04/90 6pp 24051 054 24X Fiche 50-254, 04/04/90, 8404170038
- 8404100229 Forwards response to IE Bulletin 83-08: "Electrical Circuit Breakers' Misoperation Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities
BARNES, P L Commonwealth Edison Co. 04/04/90 KEPLER, J G Region 3, Office of Director 3pp 22960 189 24X Fiche 50-000, 04/04/90, 8404100229
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 04/04/88, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 04/04/88, 8403140263
- 8404240083 Forwards IE Insp Repts 50-254/84-02 & 50-265/84-02 on 840201-0330 No noncompliance identified
SHAPER, W D Region 3, Office of Director 04/04/90 REED, C Commonwealth Edison Co. 3pp 24210 124 24X Fiche 50-254, 04/04/90, 8404240083
- 8404240086 IE Insp Repts 50-254/84-02 & 50-265/84-02 on 840201-0330 No noncompliance or deviations identified. Major areas inspected: operational safety maint, surveillance, LERs, IE bulletin follow-up info notices & design changes & mods
JURISBOTTIROS, M Region 3, Office of Director 04/04/90 12pp 24210 126 24X Fiche 50-254, 04/04/90, 8404240083
- 8404190397 Confirms 840404 discussion to schedule 840518 meeting until in Region III after re-til regulatory improvement program meeting notice encl
NORELIUS, C E Region 3, Office of Director 04/04/90 REED, C Commonwealth Edison Co. 3pp 24095 320 24X Fiche 50-000, 04/04/90, 8404190397
- 8403140271 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." See list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 04/04/88, 8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." See list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 11pp 24189 001 24X Fiche 50-000, 04/04/88, 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." See list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 8pp 24182 205 24X Fiche 50-000, 04/04/88, 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." See list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 8pp 24182 290 24X Fiche 50-000, 04/04/88, 8403140277
- 8403140280 IE Info Notice 84-29, "OE Regn-Blast Circuit Breaker Problems." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 12pp 24188 237 24X Fiche 50-000, 04/04/88, 8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matt Defects in Babcock HVAC Units." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 17pp 24188 001 24X Fiche 50-000, 04/04/88, 8403140284
- 8403140286 IE Info Notice 84-31, "Increased Boreing Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 17pp 24188 119 24X Fiche 50-000, 04/04/88, 8403140286
- 8404130104 IE Info Notice 84-32, "Auxiliary Feedwater Sarger & Pipe Hanger Damage." See list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/88 Consolidated Edison Co. of New York, Inc. 11pp 24195 343 24X Fiche 50-000, 04/04/88, 8404130104
- 8404240277 Forwards response to GE SIL 402 generated due to large crack in torus vent header at another operating plant attributed to brittle fracture identified during insp of cold nitrogen into torus during inerting
RYBAR, B Commonwealth Edison Co. 04/04/90 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24165 249 24X
Fiche 50-254, 04/04/90, 8404240277

DOCKETED ITEMS

0404240086 Supply response to IE Bulletin 00-07. 'Apparently Fraudulent Products Sold by Ray Miller, Inc.' Based on further review, determined that four 10-1/4x4-1/2 1b Schedule 80 Flanges procured by Midland Pipe & Supply Co from Ladiak Co...

0404270125 Amends 040320 response to IE Bulletin 00-07. 'Apparently Fraudulent Products Sold by Ray Miller, Inc.' Four 10-1/4x4-1/2 1b Schedule 80 Flanges purchased from Midland Pipe Supply Co were procured from Ladiak Co...

0404160130 IE Info Notice 04-03. 'Main Steam Safety Valve Failure Caused by Failed Control Valve' For list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Pvt) 04/03/03. 04/03/03. Consolidated Edison Co. of New York, Inc. 119pp. 24098 P.0. 24x File# 50-000.04/04/00.0404160130.

R Periodic operating reports & related correspondence

0404060373 Forwards 'Radiation & Environ Monitoring Annual Rept 1993' KALIVIANAKIS, N. Commonwealth Edison Co. 04/02/09. KEPLER, J. G. Region 3, Office of Director. 2pp. 24091 133. 24x File# 50-255.04/02/09.0404060373.

0404060378 'Radiation & Environ Monitoring Annual Rept 1993' & Tables, isotypes. 04/03/01. 109pp. 24091 134. 24x File# 50-254.04/02/09.0404060378.

0404100317 Forwards 'Radiation & Environ Monitoring Annual Rept 1993' KALIVIANAKIS, N. Commonwealth Edison Co. 04/02/09. KEPLER, J. G. Region 3, Office of Director. 2pp. 24090 219. 24x File# 50-254.04/02/09.0404100317.

0404100320 'Radiation & Environ Monitoring Annual Rept 1993' & Tables, isotypes. 03/12/01. 109pp. 24090 220. 24x File# 50-254.04/02/09.0404100320.

0404200048 Monthly operating repts for May 1998 w/040409 1st. NISAN, A. L. 040408. KALIVIANAKIS, N. Commonwealth Edison Co. 04/03/01. 192p. 24120 080. 24x File# 50-254.04/03/01.0404200048.

0404200093 Monthly operating repts for May 1998 w/040409 1st. KALIVIANAKIS, N. Commonwealth Edison Co. 04/03/01. GAMB, E. J. Office of Nuclear Reactor Regulation, Director. 4pp. 24119 017. 24x File# 50-254.04/03/01.0404200093.

R Reportable occurrences, LERs & related correspondence

0404000329 LER 04-002-00 on 040307 measured & imined leakage rate for all penetrations & valves except MOVs found in excess of limit cause through M-040302 1st. NISAN, A. KALIVIANAKIS, N. Commonwealth Edison Co. 04/03/00. 2pp. 24039 192. 24x File# 50-254.04/03/00.0404000329.

0404100012 LER 04-001-01 on 040705 reactor shutdown initiated due to MPC1 pump lubrication oil being contaminated with water & electromagnetic relief valve 1-02-3B failing to open when given manual signal caused by leak M-040305 1st. GAMB, E. J. KALIVIANAKIS, N. Commonwealth Edison Co. 04/03/04. 4pp. 24067 180. 24x File# 50-254.04/03/04.0404100012.

0404100250 LER 04-002-00 on 040304 1st/2nd full reactor steam retained due to erratic reactor water level indications caused by unusual temp & pressure conditions resulting from procedure allowing water cooling w/reactor not vented M-040402 1st. FINE, A. KALIVIANAKIS, N. Commonwealth Edison Co. 04/04/00. 3pp. 24062 347. 24x File# 50-254.04/04/00.0404100250.

0404100297 LER 04-004-00 on 040316 1st/2nd Full Reactor Found leakage in excess of Tech Spec limits cause undetermined Regs 1st will be completed & packages brought within Tech Spec requirements prior to Cycle 8 startup M-040404 1st. NISAN, A. KALIVIANAKIS, N. Commonwealth Edison Co. 04/04/00. 4pp. 24062 348. 24x File# 50-254.04/04/00.0404100297.

0404200414 Part 21 test re presence of thread-locking fluid lockite-242 in solenoid plunger of steam-gate solenoid valve of Unit-1's control units New thread-locking devices under investigation. GAMB, E. J. General Electric Co. 04/04/03. DEWITT, R. E. Director's Office, Office of Inspection and Enforcement. 3pp. 24003 013. 24x File# 50-000.04/04/03.0404200414.

V Operator Examinations

0404020019 Generic Ltr 04-05 to all power reactor licensees & applicants for OLR re change to NUREG-1020. 'Operator Licensing Examiner Study' For list encl. EISENHUT, D. G. Division of Licensing. 04/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24x File# 50-000.04/04/02.0404020019.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

0404200055 Forwards IE Insp Rept 50-255-04-02 on 040201-27. SHAFER, W. D. Region 3, Office of Director. 04/03/04. DEWITT, R. E. Consumers Power Co. 2pp. 24038 309. 24x File# 50-255.04/03/04.0404200055.

0404200059 IE Insp Rept 50-255-04-03 on 040201-29 Noncompliance notes plant critical failure 525 F Licensee identified & reported. Noncompliance No notice of violation issued. JORGENSEN, E. L. ROYD, D. C. Region 3, Office of Director. 04/03/09. 2pp. 24038 311. 24x File# 50-255.04/03/09.0404200059.

0404040001 Forwards revised implementation sched-18 for intrusion activity on 1st Schedule withheld (ref 10CFR73.21). JORGENSEN, E. L. Consumers Power Co. 04/03/04. CRITCHFIELD, D. Operating Reactors Branch 5. 1p. 24035 088. 24x File# 50-255.04/03/04.0404040001.

0404040001 Inform that summary of 10CFR70 App B fire protection effort will be delayed from 040402 until 040420 per 040410 1st. VANDEWALLE, D. J. Consumers Power Co. 04/03/00. CRITCHFIELD, D. Operating Reactors Branch 5. 1p. 24094 185. 24x File# 50-255.04/03/00.0404040001.

0404000129 Revised emergency implementing procedures including Rev A to 'Facility Procedures Insp' & 'Controlled Copyholders List' & Rev W to Procedures 0001-7 & 001-7. 'Health Physics Support Team Leader' M-040210 1st. CARLIS, A. Consumers Power Co. 04/04/00. 29pp. 24117 241. 24x File# 50-000.04/04/00.0404000129.

0404200379 Asa receipt of 040312 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-255-04-01. PAPERILL, C. J. Region 3, Office of Director. 04/04/04. DEWITT, R. E. Consumers Power Co. 1p. 24090 232. 24x File# 50-255.04/04/04.0404200379.

0404040003 Response to NRC 040209 ltr re noncompliance noted in IE Insp Rept 50-255-04-01. Corrective actions proposed Tech Spec change request submit as to correct existing plant organization. VANDEWALLE, D. J. Consumers Power Co. 04/03/02. KEPLER, J. G. Region 3, Office of Director. 4pp. 24090 234. 24x File# 50-255.04/04/02.0404040003.

0404190396 Asa receipt of 040404 request for distribution of Palisades emergency public info booklet during June 1998 & annually thereafter in June Revised distribution schedule will reach larger transient adult population Request granted. PAPERILL, C. J. Region 3, Office of Director. 04/04/02. DEWITT, R. E. Consumers Power Co. 1p. 24095 352. 24x File# 50-255.04/04/02.0404190396.

0404190399 Requests authorization to distribute Palisades emergency public info booklet during June 1998 & annually thereafter in June Revised date will result in reaching greater portion of adult population. VANDEWALLE, D. J. Consumers Power Co. 04/04/04. KEPLER, J. G. Region 3, Office of Director. 1p. 24095 394. 24x File# 50-255.04/04/04.0404190399.

0404000003 Notification of 040302 meeting with in Bethesda MD re discuss plan & schedule re function & test analysis for selected control room design review & emergency operating procedure. PALISADES, A. Operating Reactors Branch 5. 04/04/00. CRITCHFIELD, D. Operating Reactors Branch 5. 2pp. 24119 258. 24x File# 50-255.04/04/00.0404000003.

0404200019 Summary re: self-audit review program initiated to evaluate & resolve deficiencies between requirements of 10 CFR & protective measures presently in effect. OLC 040200 exemption request re source range flux monitor withdrawn. VANDEWALLE, D. J. Consumers Power Co. 04/04/03. CRITCHFIELD, D. Operating Reactors Branch 5. 4pp. 24109 154. 24x File# 50-255.04/04/03.0404200019.

DOCKETED ITEMS

J. Insurance & indemnity information

840410277 Forwards Endorsements 81 & 82 to NELA Policy NF-179 & Endorsement 70 to NELA Policy NF-50
 FROMPELLER, R. Consumers Power Co. 04/03/29. SALTZMAN, J. NRC - No
 Detailed Affiliation Given App. 20989 123 24x
 Fiche 50-255.04/03/29.040410277

F. Operating license stage documents & correspondence

840409003 Comments on call 840307 independent nat approval plan Mary
 changes necessary to provide depth & scrutiny anticipated in
 840112 confirmatory order suggestions for improvement
 listed.
 DEYOUNG, R. C. Director's Office, Office of Inspection and
 Enforcement 04/03/27. HAPPEL, J. S. Region 3, Office of Director.
 32x 22739 082 24x Fiche 50-000.04/03/27.040409003

8404020185 Review of no current transient analyses for facility based
 on utilization of COSEC computer programs in response to NRC
 840214 request. Remainder of requests inapplicable.
 JOHNSON, B. D. Consumers Power Co. 04/03/28. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 1p 24090 172 24x
 Fiche 50-255.04/03/28.0404020185

8404040188 Notification of 84040V meeting w/uttl in Bethesda MD to
 discuss results of early current testing of steam generator
 tubes.
 PAULSON, W. A. Operating Reactors Branch 5. 04/04/03. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 3pp 24090 300 24x
 Fiche 50-255.04/04/03.0404040188

8404060221 Submits supplemental evaluation & response to seismic design
 consideration per Topic III in NUREG-0820, Section 3.4.
 JOHNSON, B. D. Consumers Power Co. 04/04/03. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 4pp 24090 188 24x
 Fiche 50-255.04/04/03.0404060221

8404020254 Securis Ltr 04-08 to all licensees of operating reactors.
 requirements for 200 & 400 volt LPs re seismic procedures
 for NRC use of plant specific backfitting cost list and
 CONSUMERS Power Co. Division of Licensing 04/04/04. Consolidated
 Division Co. of New York, Inc. 80pp 24090 24x 24x
 Fiche 50-000.04/04/04.0404020254

8404100216 Informs that states w/units of 2,160 release feedback will
 be used to start gas monitor tube gas meters by 840701 per
 NUREG-0737, Item II, F. 1. 5. Section 3B.10.01
 KRICK, R. W. Consumers Power Co. 04/04/04. CRUTCHFIELD, D. Operating
 Reactors Branch 5. 2pp 22943 044 24x Fiche 50-000.04/04/04.
 8404100216

8404100199 Forwards Request for addl info based on review of w/uttl
 840115 w/uttl re operation w/uttl to 500 steam generator
 tube plugging. Response should be submitted by 840423
 CRUTCHFIELD, D. Operating Reactors Branch 5. 04/04/04
 VANDEWALLE, D. J. Consumers Power Co. 3pp 24028 223 24x
 Fiche 50-255.04/04/04.0404100199

8404100228 Forwards application for amend to License DPR-20, changing
 Tech Specs to add 480-volt Distribution Buses 19 & 20 to
 provide Class 1B power for new HVAC sys & future 1E
 loads.
 JOHNSON, B. D. Consumers Power Co. 04/04/10. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 1p 24029 090 24x
 Fiche 50-255.04/04/10.0404100228

8404100236 Application for amend to License DPR-20, changing Tech Specs
 to add 480-volt Distribution Buses 19 & 20 to provide Class
 1B power for new HVAC sys & future 1E loads.
 DEMITT, R. B. Consumers Power Co. 04/04/10. 3pp. 02. 090 24x
 Fiche 50-255.04/04/10.0404100236

8404100239 Proposed Tech Specs adding 480-volt Distribution Buses 19 &
 20 to provide Class 1B power for new HVAC sys & future 1E
 loads.
 JOHNSON, B. D. Consumers Power Co. 04/04/10. 3pp 24029 090 24x
 Fiche 50-255.04/04/10.0404100239

8404100273 Forwards Amend 80 to License DPR-20 & safety evaluation.
 Amend requires commitment high pressure setpoints in Tech
 Spec Tables 2.3.1 & 2.3.1a.
 PAULSON, W. A. Operating Reactors Branch 5. 04/04/10
 VANDEWALLE, D. J. Consumers Power Co. 3pp 24028 247 24x
 Fiche 50-255.04/04/10.0404100273

8404100278 Amend 80 to License DPR-20, adding containment high
 pressure setpoints in Tech Spec Tables 2.3.1 & 2.3.1a.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 04/04/10. 3pp
 24028 250 24x Fiche 50-255.04/04/10.0404100278

8404100281 Safety evaluation supporting Amend 80 to License DPR-20.
 * Office of Nuclear Reactor Regulation, Director 04/04/10. 3pp
 24028 250. 24x Fiche 50-255.04/04/10.0404100281

8404100080 Summary of 840405 & 06 meetings w/uttl, NLD & Radiological
 Svcs at site re proposed radiological effluent Tech Specs &
 offsite dose calculational Manual Attendance list encl.
 PAULSON, W. A. Operating Reactors Branch 5. 04/04/11. Operating
 Reactors Branch 5. 4pp 24040 006. 24x Fiche 50-255.04/04/11.
 8404100080

8404170091 Requests withdrawal of 840316 Tech Spec change request re
 revised accident & transient analyses due to steam generator
 tube plugging. New LOCA analysis planned for submittal on
 840423.
 JOHNSON, B. D. Consumers Power Co. 04/04/12. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 1p 24090 305 24x
 Fiche 50-255.04/04/12.0404170091

8404200119 Discusses evaluation of cracks found in primary coolant
 pump impeller. Primary Coolant Pump P-50C disassembled to
 facilitate removal of damaged impeller. Metallurgical
 analysis will be conducted to confirm cause of cracks.
 JOHNSON, B. D. Consumers Power Co. 04/04/17. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 3pp 24118 109 24x
 Fiche 50-255.04/04/17.0404200119

8404230022 Forwards request for addl info re assessment of degradation
 mechanisms tube plugging margin evaluation & plugging
 criteria for steam generators, per 84040V & 10 meetings.
 Response requested by 840423.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 04/04/18
 VANDEWALLE, D. J. Consumers Power Co. 3pp 24153 056 24x
 Fiche 50-255.04/04/18.0404230022

8404270131 Advises that commitment to operate surge sys only during
 cold shutdown satisfactorily resolves Multi-Plant Action
 Item 2-24 & TM Action Item II E 4.2 Amend 80 issued on
 840410 completes TM Item II E 4.2.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 04/04/18
 VANDEWALLE, D. J. Consumers Power Co. 2pp 24223 125 24x
 Fiche 50-255.04/04/18.0404270131

8404240009 Forwards "1983/1984 Steam Generator Evaluation & Repair
 Program Rept." per 840410 commitment. Plant Review Committee
 & Nuclear Safety Board review of steam generator repair will
 be completed by 840427.
 VANDEWALLE, D. J. Consumers Power Co. 04/04/19. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 2pp 24167 025 24x
 Fiche 50-255.04/04/19.0404240009

8404240010 "1983/1984 Steam Generator Evaluation & Repair Program
 Rept."
 * Consumers Power Co. 04/04/19. 500pp. 24167 027 24x
 Fiche 50-255.04/04/19.0404240010

8404240348 Confirms 840001 briefing in Region III office to discuss
 planned steam generator tube repair program, per 840411
 letter.
 MORELUS, C. E. Division of Project & Resident Programs. 04/04/19
 DEMITT, R. B. Consumers Power Co. 1p 24182 321 24x
 Fiche 50-255.04/04/19.0404240348

8404230166 Advises that proposed mod to meter faces of stack gas
 monitor notice gas meters acceptable, per NUREG-0737, Item
 II, F, 1.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 04/04/20.
 VANDEWALLE, D. Consumers Power Co. 3pp 24155 082 24x
 Fiche 50-000.04/04/20.0404230166

G. Inspection reports, IE Bulletins & correspondence

8404020055 Forwards IE Insp Rept 50-255/84-03 on 840201-29.
 DAMPER, M. D. Region 3, Office of Director 04/03/14. DEMITT, R. B.
 Consumers Power Co. 2pp 22838 309 24x Fiche 50-255.04/03/14.
 8404020055

8404020059 IE Insp Rept 50-255/84-03 on 840201-29 Noncompliance noted
 plant critical below 525 F. License identified & reported
 noncompliance. No notice of violation issued.
 JOHNSON, B. D. BOYD, D. C. Region 3, Office of Director 04/03/09
 2pp 22838 311 24x Fiche 50-255.04/03/14.0404020059

8402090347 IE Info Notice 84-08, Rev 1, "Exercise Frequency" Sec 11st
 encl.
 JOHNSON, B. D. Division of Emergency Preparedness & Engineering
 Response (Post 820103). 04/03/28. Consolidated Edison Co. of New
 York, Inc. 138pp 22929 122 24x Fiche 50-000.04/03/28.0402090347

DOCKETED ITEMS

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalysts." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404090283 Confirms 840330 telcon concerning agreement to conduct enforcement meeting on 840404 in Glen Ellyn, IL.
 KEPLER, J. G. Region 3, Office of Director 84/04/02 DEWITT, R. B.
 Consumers Power Co. 1p 22943 047 24X Fiche 50-255.84/04/02.8404090283.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 20066 164 24X Fiche 50-000.84/04/05.8403140263

8404090379 Ack receipt of 840312 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-255/84-01
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/06
 DEWITT, R. D. Consumers Power Co. 1p 22940 237 24X Fiche 50-255.84/04/06.8404090379

--8404090383 Responds to NRC 840209 ltr re noncompliances noted in IE Insp Rept 50-255/84-01. Corrective actions proposed Tech Spec change request submitted to reflect existing plant organization.
 VANDEWALLE, D. J. Consumers Power Co. 84/03/12 KEPLER, J. G.
 Region 3, Office of Director 4pp 22940 234 24X Fiche 50-255.84/04/06.8404090379

8404160158 Confirms 840406 telcon re agreement to conduct 840427 enforcement meeting w/util in Glen Ellyn, IL to discuss recent overexposure.
 KEPLER, J. G. Region 3, Office of Director 84/04/10 DEWITT, R. B.
 Consumers Power Co. 1p 24039 340 24X Fiche 50-255.84/04/10.8404160158

8404180103 Comments on submittals re IE Bulletin 80-04. "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition." Analysis of event acceptable & no further action required. Schedule of related proposed Tech Spec changes requested.
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/11
 VANDEWALLE, D. J. Consumers Power Co. 2pp 24106 164 24X Fiche 50-255.84/04/11.8404180103

--8404180112 Safety evaluation re main steam line break w/continued feedwater addition per IE Bulletin 80-04 Analysis acceptable.
 * Office of Nuclear Reactor Regulation, Director 84/04/11 8pp 24106 166 24X Fiche 50-255.84/04/11.8404180103

--8412010214 "PWR Main Steam Line Break w/Continued Feedwater Addition (B-69), Palisades Plant." technical evaluation report
 VOSBURY, F. W. Franklin Institute/Franklin Research Center
 NRC-03-81-130 TER-C5506-135 83/11/29 HEARN, P. NRC - No Detailed Affiliation Given 28pp 24106 175 24X Fiche 50-255.84/04/11.8404180103

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 85pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 117 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24265 015 24X Fiche 50-000.84/04/20.8404160130

8404270079 Summary of 840409-10 meetings w/util in Bethesda, MD re license technical evaluation of insp of steam generators. Paragraphs encl
 PAULSON, W. A. Operating Reactors Branch 5 84/04/24 Operating Reactors Branch 5 200pp 24118 083 24X Fiche 50-255.84/04/24.8404270079

R. Periodic operating reports & related correspondence

8404060377 "Radiological Environ Monitoring Rept. 1983." W/840330 ltr
 JAMESON, B. D. Consumers Power Co. 83/12/31 KEPLER, J. G. Region 3, Office of Director 28pp 22929 325 24X Fiche 50-255.83/12/31.8404060377

8404170136 Monthly operating rept for Mar 1984 w/840409 ltr
 JINES, A. F., VANDENBERG, D. Consumers Power Co. 84/03/31 5pp 24051 167 24X Fiche 50-255.84/03/31.8404170136

S. Reportable occurrences, LERs & related correspondence

8404020143 Forward test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing 2pp 22618 099 24X Fiche 50-000.84/03/22.8404020143

--8404020171 Test results for first Transamerica Delaval engine produced in each model line
 * Transamerica Delaval, Inc. 78/04/27 4pp 22838 098 24X Fiche 50-000.84/03/22.8404020143

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers reported in Jan 1984 by Philadelphia Electric Company for Limerick.
 DUVALL, D. D. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 81/04/16 Record Services Branch (Document Control Desk) 4pp 24114 161 24X Fiche 50-000.84/04/16.8404200323

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner 5tds." Svc list encl
 EISENHART, F. D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKETED ITEMS

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404060275 Confirms 840328 meeting in Atlanta, GA to discuss security guard response & training issues. per 840322 telcon
LEWIS, R. C. Division of Project & Resident Programs 84/03/23
PARRIS, H. G. Tennessee Valley Authority 1p 22922 304 24X
Fiche 50-259, 84/03/23, 8404060275

8404030116 App R fire protection amend. Vols I & II w/840327 ltr.
MILLS, L. M. Tennessee Valley Authority 84/03/27 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 896pp 22913 001
24X Fiche 50-259, 84/03/27, 8404030116

8404030321 Forwards revs to radiological emergency plan implementing procedures & radiological emergency plan
MILLS, L. M. Tennessee Valley Authority 84/03/28 O'REILLY, J. P.
Region 2, Office of Director 1p 22856 352 24X
Fiche 50-259, 84/03/28, 8404030321

--8404030325 Revised radiological emergency plan implementing procedures, including Procedures BFN IP-7 re activation of operational support ctr & IP-6 re activation of technical support ctr
JACKSON, J. M., CHINN, G. Tennessee Valley Authority 84/03/26
36pp 22856 353 24X Fiche 50-259, 84/03/26, 8404030321

--8404030327 Rev 9 to radiological emergency plan
* Tennessee Valley Authority 84/03/07 4pp 22857 028 24X
Fiche 50-259, 84/03/28, 8404030321

8404030212 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures w/840329 ltr
WEBB, W. E., MILLS, L. M. Tennessee Valley Authority 84/03/29
O'REILLY, J. P. Region 2, Office of Director 75pp 22857 259 24X
Fiche 50-000, 84/03/29, 8404030212

8404090319 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec description of physical security plan. Requirements will be implemented within 120 days after approval.
MILLS, L. M. Tennessee Valley Authority 84/04/03 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22942 087
24X Fiche 50-259, 84/04/03, 8404090319

--8404090325 Proposed amend to Tech Specs, changing physical security plan description
* Tennessee Valley Authority 84/04/03 1p 22942 089 24X
Fiche 50-259, 84/04/03, 8404090319

8404170174 Summarizes 840328 meeting w/uttl in Atlanta, GA re proposed mods to physical security program. Meeting beneficial & provided better understanding of proposed changes
LEWIS, R. C. Division of Project & Resident Programs 84/04/04
PARRIS, H. G. Tennessee Valley Authority 1p 24050 064 24X
Fiche 50-259, 84/04/04, 8404170174

8404170148 Revised emergency plan implementing procedures, including Procedures IP-5 re general emergency, IP-3 re alert & IP-20 re technical support ctr operation w/840411 ltr
MILLS, L. M. Tennessee Valley Authority 84/04/11 O'REILLY, J. P.
Region 2, Office of Director 28pp 24051 096 24X
Fiche 50-259, 84/04/11, 8404170148

P. Operating license stage documents & correspondence

8404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems. Forwards App A documents. Search for addl documents continuing.
FELTON, J. M. Division of Rules and Records 84/02/28 BELL, N.
Nuclear Information & Resource Service 3pp 22916 003 24X
Fiche 50-000, 84/02/28, 8404050060

--8309260442 Details info utils must provide for NRC safety evaluation on intergranular stress corrosion cracking pipe cracks. Info due 3 wks prior to SER due date
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ. Technology (Post 830201) 83/09/16 LAINAS, G. C. Assistant Director for Operating Reactors 3pp 22917 027 24X
Fiche 50-000, 84/02/28, 8404050060

8404020030 Supplemental application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate 10CFR50.73 reporting requirements. Specs based on 831219 Generic Ltr 83-43 model Tech Specs.
MILLS, L. M. Tennessee Valley Authority 84/03/22 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22935 194
24X Fiche 50-259, 84/03/22, 8404020030

--8404020034 Proposed Tech Specs, incorporating 10CFR50.73 reporting requirements. Info deleted NSHC determination encl
* Tennessee Valley Authority 84/03/22 32pp 22935 196 24X
Fiche 50-259, 84/03/22, 8404020030

8404060428 Notification of 840329 meeting w/uttl in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board
KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. Licensing Branch 4 6pp 22944 299 24X Fiche 50-000, 84/03/23, 8404060428

8404060068 Summarizes 840327 meeting w/uttl in Knoxville, TN re GA program description. Attendance list encl
LEWIS, R. C. Division of Project & Resident Programs 84/03/30
PARRIS, H. G. Tennessee Valley Authority 3pp 22927 078 24X
Fiche 50-000, 84/03/30, 8404060068

8404090319 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec description of physical security plan. Requirements will be implemented within 120 days after approval.
MILLS, L. M. Tennessee Valley Authority 84/04/03 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22942 087
24X Fiche 50-259, 84/04/03, 8404090319

--8404090325 Proposed amend to Tech Specs, changing physical security plan description
* Tennessee Valley Authority 84/04/03 1p 22942 089 24X
Fiche 50-259, 84/04/03, 8404090319

8404230294 Forwards SER re BWR Owners Group 810331 response to NUREG-0737, Item II K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Mods acceptable to reduce safety relief valve failures
VASSALLO, D. B. Operating Reactors Branch 2 84/04/03 PARRIS, H. G.
Tennessee Valley Authority 14pp 24185 334 24X
Fiche 50-259, 84/04/03, 8404230294

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mtg of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404100237 Submit info re LM Mills 840106 ltr to DB Vassallo re NUREG-0612, "Control of Heavy Loads." Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs.
KAMMER, D. S. Tennessee Valley Authority 84/04/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22960 183
24X Fiche 50-259, 84/04/04, 8404100237

8404180185 Application to amend Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs for administrative purposes.
MILLS, L. M. Tennessee Valley Authority 84/04/09 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 24077 239
24X Fiche 50-259, 84/04/09, 8404180185

--8404180193 Proposed Tech Specs reflecting administrative changes
* Tennessee Valley Authority 84/04/09 49pp 24077 241 24X
Fiche 50-259, 84/04/09, 8404180185

8404200110 Informs that due to extensive facility activities, participation in BNL "Dose Reduction Study" will be limited. In response to NRC 840228 request A Sorrell assigned site project coordinator for study
KAMMER, D. S. Tennessee Valley Authority 84/04/17 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 24119 286 24X
Fiche 50-259, 84/04/17, 8404200110

8404300075 Advises that revs to proposed radiological effluent Tech Specs will be submitted by 840801, per 840322 telcon.
MILLS, L. M. Tennessee Valley Authority 84/04/25 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 24225 133 24X
Fiche 50-259, 84/04/25, 8404300075

G. Inspection reports, IE Bulletins & correspondence

8404060136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent matls sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys. No safety concerns created.
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P.
Region 2, Office of Director 3pp 22920 109 24X
Fiche 50-000, 84/03/22, 8404060136

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

DOCKETED ITEMS

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404060329 Response to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment
 KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22932 203 24X Fiche 50-000.84/03/29.8404060329

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404170475 Summarizes 840329 meeting w/util at Region II ofc re development of planned organizational changes & regulatory performance program for plants
 O'REILLY, J. P. Region 2, Office of Director 84/04/05 PARRIS, H. G. Tennessee Valley Authority 1p 24059 335 24X Fiche 50-259.84/04/05.8404170475

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Settling Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

G. Reportable occurrences, LERs & related correspondence

8404030449 LER 84-016-00 on 840229, while at 95% power, during installation of ground connector on reactor protection panel 25-6B, w/common leg to panel 25-183, unit scrambled. Caused by vibration during installation W/840323 ltr.
 WALKER, J. B. JONES, G. T. Tennessee Valley Authority 84/03/23 3pp 22669 040 24X Fiche 50-259.84/03/23.8404030449

8404100263 LER 84-018-00 on 840320, following RCIC steam leak repair, inboard MSIV would not open. Caused by high pressure differential across valve disc. Valve opened when pressure equalized W/840403 ltr.
 WALKER, J. B. JONES, G. T. Tennessee Valley Authority 84/04/03 3pp 22962 321 24X Fiche 50-259.84/04/03.8404100263

8404170125 LER 84-017-00 on 840313, routine functional check for radiation monitor RM-90-259, which monitors control room air supply duct, not performed within Tech Spec limits. Caused by personnel error. Incident discussed w/personnel W/840406 ltr.
 MARKIN, K. M. JONES, G. T. Tennessee Valley Authority 84/04/06 2pp 24059 303 24X Fiche 50-259.84/04/06.8404170125

8404160139 Forwards addl info re 840214 loss of normal shutdown cooling event due to inoperable DHR process sys, per R Bernero request
 MILLS, L. M. Tennessee Valley Authority 84/04/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp 24039 335 24X Fiche 50-259.84/04/10.8404160139

8404170259 Updated LER 84-004-01 on 840106, reactor mode switch moved from run to startup, causing half scram. Caused by personnel error. Unit manually scrambled. Operator & nuclear engineer counseled re use of rod notch override W/840411 ltr.
 SMITH, D. L. JONES, G. T. Tennessee Valley Authority 84/04/11 3pp 24056 257 24X Fiche 50-259.84/04/11.8404170259

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
 SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404270049 LER 84-019-00 on 840329, incorrect Tech Spec wording for measuring battery cell temp discovered. Tech Spec rev. to require pilot cell temp to be taken instead of adjacent cell, submitted W/840420 ltr.
 SMITH, D. L. JONES, G. T. Tennessee Valley Authority 84/04/20 3pp 24217 042 24X Fiche 50-259.84/04/20.8404270049

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLs re change to NUREG-1021, "Operator Licensing Examiner Stds " Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404060275 Confirms 840328 meeting in Atlanta, GA to discuss security guard response & training issues, per 840322 telcon.
 LEWIS, R. C. Division of Project & Resident Programs 84/03/23 PARRIS, H. G. Tennessee Valley Authority 1p 22922 304 24X Fiche 50-259.84/03/23.8404060275

8404030116 App R fire protection amend, Vol. I & II W/840327 ltr.
 MILLS, L. M. Tennessee Valley Authority 84/03/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 896pp 22913 001 24X Fiche 50-259.84/03/27.8404030116

8404030321 Forwards revs to radiological emergency plan implementing procedures & radiological emergency plan.
 MILLS, L. M. Tennessee Valley Authority 84/03/28 O'REILLY, J. P. Region 2, Office of Director 1p 22856 352 24X Fiche 50-259.84/03/28.8404030321

DOCKETED ITEMS

- B404030325 Revised radiological emergency plan implementing procedures, including Procedures BFN IP-7 re activation of operational support ctr & IP-6 re activation of technical support ctr. JACKSON, J. M., CHINN, G. Tennessee Valley Authority. 84/03/26. 36pp. 22856. 353. 24X Fiche 50-259.84/03/26.8404030325.
- B404030327 Rev 9 to radiological emergency plan * Tennessee Valley Authority. 84/03/07. 4pp. 22857. 028. 24X Fiche 50-259.84/03/28.8404030327.
- B4040303212 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures w/840329 ltr. WEBB, W. E., MILLS, L. M. Tennessee Valley Authority. 84/03/29. D'REILLY, J. P. Region 2, Office of Director. 75pp. 22857. 259. 24X Fiche 50-000.84/03/29.84040303212.
- B404090319 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec description of physical security plan. Requirements will be implemented within 120 days after approval. MILLS, L. M. Tennessee Valley Authority. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22942. 087. 24X Fiche 50-259.84/04/03.8404090319.
- B404090325 Proposed amend to Tech Specs, changing physical security plan description * Tennessee Valley Authority. 84/04/03. 1p. 22942. 089. 24X Fiche 50-259.84/04/03.8404090319.
- B404230294 Forwards SER re BWR Owners Group 810331 response to NUREG-0737, Item II K. 3. 16. "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Mods acceptable to reduce safety relief valve failures. VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. PARRIS, H. G. Tennessee Valley Authority. 14pp. 24185. 334. 24X Fiche 50-259.84/04/03.8404230294.
- B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24056. 264. 24X Fiche 50-000.84/04/04.8404040256.
- B404100237 Submits info re LM Mills 840106 ltr to DB Vassallo re NUREG-0612, "Control of Heavy Loads." Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs. KAMMER, D. S. Tennessee Valley Authority. 84/04/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22960. 183. 24X Fiche 50-259.84/04/04.8404100237.
- B404180185 Application to amend Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs for administrative purposes. MILLS, L. M. Tennessee Valley Authority. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24077. 239. 24X Fiche 50-259.84/04/09.8404180185.
- B404180193 Proposed Tech Specs reflecting administrative changes. * Tennessee Valley Authority. 84/04/09. 49pp. 24077. 241. 24X Fiche 50-259.84/04/09.8404180185.
- B404200110 Informs that due to extensive facility activities, participation in SNL "Dose Reduction Study" will be limited, in response to NRC 840228 request A Sorrell assigned site project coordinator for study. KAMMER, D. S. Tennessee Valley Authority. 84/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24119. 286. 24X Fiche 50-259.84/04/17.8404200110.
- B404300075 Advises that revs to proposed radiological effluent Tech Specs will be submitted by 840801, per 840322 telcon. MILLS, L. M. Tennessee Valley Authority. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24225. 133. 24X Fiche 50-259.84/04/25.8404300075.
- G Inspection reports, IE Bulletins & correspondence
- B404060136 Responds to IE Bulletin 83-07. Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys. No safety concerns created. MILLS, L. M. Tennessee Valley Authority. 84/03/22. D'REILLY, J. P. Region 2, Office of Director. 3pp. 22920. 109. 24X Fiche 50-000.84/03/22.8404060136.
- B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933. 122. 24X Fiche 50-000.84/03/28.8402090047.
- B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892. 145. 24X Fiche 50-000.84/03/28.8403140241.
- P. Operating license stage documents & correspondence
- B404020172 Forwards Amends 8B & 61 to Licenses DPR-52 & DPR 68, respectively & safety evaluation. Amends allow operation w/increased core flow during remainder of Cycle 5. CLARK, R. J. Operating Reactors Branch 2. 84/03/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22878. 063. 24X Fiche 50-260.84/03/06.8404020172.
- B404020179 Amends 8B & 61 to Licenses DPR-52 & DPR 68, respectively, allowing operation w/increased core flow during remainder of Cycle 5. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/06. 14pp. 22878. 065. 24X Fiche 50-260.84/03/06.8404020172.
- B404020184 Safety evaluation supporting Amends 8B & 61 to Licenses DPR-52 & DPR-68, respectively. * Office of Nuclear Reactor Regulation, Director. 84/03/06. 6pp. 22878. 079. 24X Fiche 50-260.84/03/06.8404020172.
- B404020030 Supplemental application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate 10CFR50.73 reporting requirements. Specs based on 831219 Generic Ltr 83-43 model Tech Specs. MILLS, L. M. Tennessee Valley Authority. 84/03/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22835. 194. 24X Fiche 50-259.84/03/22.8404020030.
- B404020034 Proposed Tech Specs, incorporating 10CFR50.73 reporting requirements. Info deleted NSHC determination encl. * Tennessee Valley Authority. 84/03/22. 32pp. 22835. 196. 24X Fiche 50-259.84/03/22.8404020030.
- B404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board. KENVON, T. J. Licensing Branch 4. 84/03/23. ADENBAR, E. Licensing Branch 4. 6pp. 22944. 299. 24X Fiche 50-000.84/03/23.8404060428.
- B404060068 Summarizes 840327 meeting w/util in Knoxville, TN re QA program description. Attendance list encl. LEWIS, R. C. Division of Project & Resident Programs. 84/03/30. PARRIS, H. G. Tennessee Valley Authority. 3pp. 22927. 078. 24X Fiche 50-000.84/03/30.8404060068.

DOCKETED ITEMS

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22992 231 24X Fiche 50-000.84/03/29.8403140247

8404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment
 KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22932 203 24X Fiche 50-000.84/03/29.8404060329

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404170475 Summarizes 840329 meeting w/util at Region II ofc re development of planned organizational changes & regulatory performance program for plants
 O'REILLY, J. P. Region 2, Office of Director 84/04/05 FARRIS, H. G. Tennessee Valley Authority 1p 24059 335 24X Fiche 50-259.84/04/05.8404170475

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24153 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 2485 015 24X Fiche 50-000.84/04/20.8404160130

5 Reportable occurrences, LERA & related correspondence

8404260414 Part 21 rept re presence of thread-locking matl Locsity-244 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation
 BHERWOOD, G. G. General Electric Co. 84/04/13 BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stats " Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8404020180 Public version of Rev 3 to Emergency Plan Implementing Procedure PEP-105, "Emergency Control - General Emergency " W/840125 ltr & JM Felton 840322 releasr memo.
 CRICKER, S. J. MORGAN, R. E. Carolina Power & Light Co. 84/01/18 O'REILLY, J. P. Region 2, Office of Director 7pp 22875 353 24X Fiche 50-261.84/01/18.8404020180

8404060344 Advises that Rev 0 to radiological emergency plan consistent w/provisions of 10CFR50 54(b) & 10CFR50, App E & acceptable
 VERRELLI, D. M. Division of Project & Resident Programs 84/03/14 UTLEY, E. E. Carolina Power & Light Co. 2pp 22931 320 24X Fiche 50-261.84/03/14.8404060344

8404030546 Rev 2 to Emergency Implementing Procedure PEP-201, "Follow-Up Notifications & Communications " W/840328 ltr
 MORGAN, R. E. Consumers Power Co. 84/03/23 O'REILLY, J. P. Region 2, Office of Director 7pp 22870 243 24X Fiche 50-261.84/03/23.8404030546

8404060260 Responds to Generic Ltr 82-33 re Suppl 1 to NUREG-0737 concerning requirements for emergency response capability Control room mod. providing well defined work areas for shift members & improved lighting levels, completed
 CUTLER, A. B. Carolina Power & Light Co. 84/03/29 VARGA, S. A. Operating Reactors Branch 1 5pp 22925 138 24X Fiche 50-261.84/03/29.8404060260

8404240223 Emergency Response Plan PLP-007, Rev 2, W/840416 ltr
 MORGAN, R. E. Carolina Power & Light Co. 84/04/16 O'REILLY, J. P. Region 2, Office of Director 17pp 24165 264 24X Fiche 50-261.84/04/16.8404240223

I. Financial Information

8404050026 Forwards Annual Financial Rept 1983 Internal cash flow projection & assumptions supporting internal cash flow projection for 1984 also encl
 BARHAM, C. D. Carolina Power & Light Co. 84/03/30 SALTZMAN, J. Assistant Director for State & Licensee Relations 4pp 22899 275 24X Fiche 50-000.84/03/30.8404050026

--8404050032 Annual Financial Rept 1983
 * Carolina Power & Light Co. 83/12/31 42pp 22899 279 24X Fiche 50-000.84/03/30.8404050032

P. Operating license stage documents & correspondence

8404060349 Supplemental application for amend to License DPR-23, resubmitting revised Tech Specs re surveillance requirements due to typographical error & changes to conform w/ASME Section XI re inservice insp
 CUTLER, A. B. Carolina Power & Light Co. 84/03/28 VARGA, S. A. Operating Reactors Branch 1 3pp 22931 250 24X Fiche 50-261.84/03/28.8404060349

--8404060356 Proposed resubmitted Tech Specs re surveillance requirements due to typographical error & changes to conform w/ASME Section XI re inservice insp
 * Carolina Power & Light Co. 84/03/28 2pp 22931 252 24X Fiche 50-261.84/03/28.8404060356

DOCKETED ITEMS

8404130389 Notification of 840404 meeting w/util in Bethesda, MD to discuss status of multi-plant action items. TMI items & plant-specific items
REGUA, G. Operating Reactors Branch 1. 84/03/28. VARQA, S. A. Operating Reactors Branch 1. 2pp. 24036. 001. 24X
Fiche 50-261.84/03/28.8404130389

8404200040 Forwards Amend 78 to License DPR-23 & safety evaluation. Amend revises Tech Specs to incorporate Section 4.05 of Westinghouse STS requirements re testing requirements of Section XI of ASME Code.
REGUA, G. Operating Reactors Branch 1. 84/03/28. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24159. 332. 24X
Fiche 50-261.84/03/28.8404200040

--8404200042 Amend 78 to License DPR-23, revising Tech Specs to incorporate Section 4.05 of Westinghouse STS requirements re testing requirements of Section XI of ASME Code.
VARQA, S. A. Operating Reactors Branch 1. 84/03/28. 19pp. 24159. 333. 24X
Fiche 50-261.84/03/28.8404200042

--8404200044 Safety evaluation supporting Amend 78 to License DPR-23 * Office of Nuclear Reactor Regulation, Director. 84/03/28. 5pp. 24159. 354. 24X
Fiche 50-261.84/03/28.8404200044

8404060156 Discusses operator licensing & requalification training programs during extended steam generator replacement outage. Discussion of plans for candidates being able to meet eligibility requirements per 10CFR55 & NUREG-0737 requested.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/29. UTLEY, E. E. Carolina Power & Light Co. 1p. 22926. 362. 24X
Fiche 50-261.84/03/29.8404060156

8404160234 Forwards notice of consideration of issuance of amend to License DPR-23 & proposed NSHC determination & opportunity for hearing re temporary exemption of portion of plant from 10CFR73.55 during steam generator repair program.
VARQA, S. A. Operating Reactors Branch 1. 84/04/03. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24066. 049. 24X
Fiche 50-261.84/04/03.8404160234

--8404160240 Notice of consideration of issuance of amend to License DPR-23 & proposed NSHC determination & opportunity for hearing re temporary exemption of portion of plant from 10CFR73.55 during steam generator repair program.
VARQA, S. A. Operating Reactors Branch 1. 84/04/03. 7pp. 24066. 052. 24X
Fiche 50-261.84/04/03.8404160240

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. C. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066. 264. 24X
Fiche 50-000.84/04/04.8404040256

8404240498 Forwards Amend 79 to License DPR-23 & safety evaluation. Amend revises Tech Specs to reduce containment internal pressure limit from 2 psig to 1 psig.
REGUA, G. Operating Reactors Branch 1. 84/04/04. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24197. 001. 24X
Fiche 50-261.84/04/04.8404240498

--8404240501 Amend 79 to License DPR-23, revising Tech Specs to reduce containment internal pressure limit from 2 psig to 1 psig.
VARQA, S. A. Operating Reactors Branch 1. 84/04/04. 3pp. 24197. 003. 24X
Fiche 50-261.84/04/04.8404240501

--8404240505 Safety evaluation supporting Amend 79 to License DPR-23 * Office of Nuclear Reactor Regulation, Director. 84/04/04. 3pp. 24197. 068. 24X
Fiche 50-261.84/04/04.8404240505

8404110267 Forwards addl fee for review of steam generator repair license amend request & preparation of related EIS per 840314 request.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/05. MILLER, W. O. License Fee Management Branch. 2pp. 22984. 292. 24X
Fiche 50-261.84/04/05.8404110267

8404240467 Forwards safety evaluation re util responses to TMI Items II F 1.4. "Containment Pressure Monitor." II F 1.5. "Containment Hydrogen Monitor." Requirements met.
VARQA, S. A. Operating Reactors Branch 1. 84/04/10. UTLEY, E. E. Carolina Power & Light Co. 10pp. 24197. 313. 24X
Fiche 50-261.84/04/10.8404240467

8404190322 Forwards amended pages to revised inservice insp & test program for pumps & valves per 840113 submittal. Info changes test frequency for safety injection sys Valve 869 from cold shutdown to quarterly.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/13. VARQA, S. A. Operating Reactors Branch 1. 3pp. 24098. 021. 24X
Fiche 50-261.84/04/13.8404190322

8404200106 Forwards revised Pages 28, 29 & 41 of util 840302 submittal re resolution of SERs for environ qualification of safety-related electrical equipment. Error discovered in listed manufacturer of one lubricant.
CUTTER, A. B. Carolina Power & Light Co. 84/04/16. VARQA, S. A. Operating Reactors Branch 1. 3pp. 24119. 289. 24X
Fiche 50-261.84/04/16.8404200106

8404230102 Responds to open items in Sections 2.1.5 & 2.1.8 of draft technical evaluation re control of heavy loads in response to NRC 840229 request. Open items concern turbine lifting beam & solid waste handling crane.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/16. VARQA, S. A. Operating Reactors Branch 1. 3pp. 24154. 190. 24X
Fiche 50-261.84/04/16.8404230102

8404300292 Notification of 840426 meeting w/util in Bethesda, MD to discuss Cycle 10 core reload re documentation submitted & documentation to be submitted, setpoint changes, submittal status & schedules.
REGUA, G. Operating Reactors Branch 1. 84/04/18. VARQA, S. A. Operating Reactors Branch 1. 2pp. 24253. 256. 24X
Fiche 50-261.84/04/18.8404300292

G. Inspection reports, IE Bulletins & correspondence

8404060095 Forwards IE Insp Rept 50-261/84-04 on 840219-24 No violations or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/08. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22920. 096. 24X
Fiche 50-261.84/03/08.8404060095

--8404060098 IE Insp Rept 50-261/84-04 on 840219-24 No violations or deviations identified. Major areas inspected preparation for refueling, refueling activities & spent fuel pool activities.
MATHIS, J. L. Region 2, Office of Director. JAFFE, F. Division of Engineering & Operational Programs. 84/03/06. 4pp. 22920. 098. 24X
Fiche 50-261.84/03/08.8404060098

8404170219 Forwards IE Insp Rept 50-261/84-07 on 840306-09 No violations or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/22. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24054. 079. 24X
Fiche 50-261.84/03/22.8404170219

--8404170223 IE Insp Rept 50-261/84-07 on 840306-09 No violations or deviations identified. Major areas inspected IE Bulletins 79-14 & 79-02 & steam generator replacement lifting & rigging procedures.
ANG, W. P. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/19. 3pp. 24054. 081. 24X
Fiche 50-261.84/03/22.8404170219

8404060246 Responds to IE Bulletin 83-07 & Suppl 1 & 2 re apparently fraudulent products sold by Ray Miller, Inc. No subj matl supplied to util.
CUTTER, A. B. Carolina Power & Light Co. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22930. 347. 24X
Fiche 50-000.84/03/23.8404060246

8402900047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933. 122. 24X
Fiche 50-000.84/03/28.8402900047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892. 145. 24X
Fiche 50-000.84/03/28.8403140241

8404060349 Supplemental application for amend to License DPR-23, resubmitting revised Tech Specs re surveillance requirements due to typographical error & changes to conform w/ASME Section XI re inservice insp.
CUTTER, A. B. Carolina Power & Light Co. 84/03/28. VARQA, S. A. Operating Reactors Branch 1. 2pp. 22931. 250. 24X
Fiche 50-261.84/03/28.8404060349

--8404060356 Proposed resubmitted Tech Specs re surveillance requirements due to typographical error & changes to conform w/ASME Section XI re inservice insp.
* Carolina Power & Light Co. 84/03/28. 2pp. 22931. 252. 24X
Fiche 50-261.84/03/28.8404060349

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X
Fiche 50-000.84/03/29.8403140247

DOCKETED ITEMS

B404030357 Responds to IE Bulletin B3-08 re operation of circuit breakers w/undervoltage trip attachments used in safety-related applications other than reactor trip breakers. Breakers described in IE Bulletins B3-01 & B3-04 not used.
CUTTER, A. B. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22871 208. 24X. Fiche 50-261.84/03/30.8404030357.

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000.84/04/05.8403140259.

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000.84/04/05.8403140263.

B404190322 Forwards amended pages to revised inservice irsp & test program for pumps & valves, per B40113 submittal. Info changes test frequency for safety injection sys Valve B69 from cold shutdown to quarterly.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/13. VARGA, S. A. Operating Reactors Branch 1. 3pp. 24098 021. 24X. Fiche 50-261.84/04/13.8404190322.

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X. Fiche 50-000.84/04/16.8403140271.

B403140278 IE Info Notice B4-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X. Fiche 50-000.84/04/16.8403140278.

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X. Fiche 50-000.84/04/17.8403140273.

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X. Fiche 50-000.84/04/17.8403140277.

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X. Fiche 50-000.84/04/17.8403140280.

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Matl Defects in Bannson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X. Fiche 50-000.84/04/18.8403140284.

B403140286 IE Info Notice B4-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X. Fiche 50-000.84/04/18.8403140286.

B404130404 IE Info Notice B4-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X. Fiche 50-000.84/04/18.8404130404.

B404160130 IE Info Notice B4-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 C15. 24X. Fiche 50-000.84/04/20.8404160130.

R. Periodic operating reports & related correspondence

B404110106 Monthly operating rept for Mar 1984 W/B40406 ltr.
NORRIS, H. R. MORQAH, R. E. Carolina Power & Light Co. 84/03/31. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 4pp. 22988 102. 24X. Fiche 50-261.84/03/31.8404110106.

V. Operator Examinations

B404060156 Discusses operator licensing & requalification training programs during extended steam generator replacement outage. Discussion of plans for candidates being able to meet eligibility requirements per 10CFR55 & NUREG-0737 requested.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/29. UTLEY, E. E. Carolina Power & Light Co. 1p. 22926 362. 24X. Fiche 50-261.84/03/29.8404060156.

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X. Fiche 50-000.84/04/02.8404020019.

DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000.84/03/28.8402090047.

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche 50-000.84/03/28.8403140241.

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000.84/03/29.8403140247.

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000.84/04/05.8403140259.

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000.84/04/05.8403140263.

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X. Fiche 50-000.84/04/16.8403140271.

B403140278 IE Info Notice B4-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X. Fiche 50-000.84/04/16.8403140278.

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X. Fiche 50-000.84/04/17.8403140273.

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X. Fiche 50-000.84/04/17.8403140277.

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X. Fiche 50-000.84/04/17.8403140280.

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Matl Defects in Bannson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X. Fiche 50-000.84/04/18.8403140284.

DOCKETED ITEMS

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 125 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8404020041 Forwards IE Safeguards Insp Rept 50-263/84-05 on 840227-0302 No noncompliance noted.
 AYELSON, W. L. Region 3, Office of Director 84/03/26 LARSON, C. E. Northern States Power Co. 2pp. 22835 144 24X Fiche 50-263.84/03/26.8404020041

--8404020045 IE Safeguards Insp Rept 50-263/84-05 on 840227-0302 No noncompliance noted Major areas inspected security plan & organization, physical barriers, detection aids, alarm stations & communications Details withheld (ref 10CFR73.21)
 STAPLETON, B. W. KNICELEY, J. R. CREED, J. R. Region 3, Office of Director 84/03/23 1p. 22835 146 24X Fiche 50-263.84/03/26.8404020045

8404100190 Forwards application for amend to License DPR-22, revising Tech Specs to include temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
 MUSOLF, D. Northern States Power Co. 84/03/30 Office of Nuclear Reactor Regulation, Director 1p. 22966 311 24X Fiche 50-263.84/03/30.8404100190

--8404100193 Application for amend to License DPR-22, revising Tech Specs to include temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
 MUSOLF, D. Northern States Power Co. 84-03/30 1p. 22966 312 24X Fiche 50-263.84/03/30.8404100193

--8404100198 Proposed Tech Specs re temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
 * Northern States Power Co. 84/03/30. 21pp. 22966 313 24X Fiche 50-263.84/03/30.8404100198

8404090395 Ack receipt of FEMA 840305 ltr re final exercise evaluation of offsite emergency preparedness exercise conducted 830223 for Shelburne & Wright Counties, MN & State of MN
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/05 LARSON, C. E. Northern States Power Co. 2pp. 22940 338 24X Fiche 50-263.84/04/05.8404090395

8404190176 Forwards IE Insp Rept 50-263/84-03 on 840202-0301 No noncompliance noted.
 SHAFER, W. D. Region 3, Office of Director 84/04/03 LARSON, C. F. Northern States Power Co. 2pp. 24100 164 24X Fiche 50-263.84/04/03.8404190176

--8404190181 IE Insp Rept 50-263/84-03 on 840202-0301 No noncompliance noted Major areas inspected IE bulletin Followup IE circular & info notice Followup refueling activities, NUREG-0737 items followup & onsite committee activities.
 BRDIN, C. H. CHRISSTIMOS, N. Region 3, Office of Director 84/04/03 8pp. 24100 166 24X Fiche 50-263.84/04/03.8404190181

I. Financial information

8403230035 Annual Financial Rept. 1983. W/840220 ltr.
 BRUSVEN, A. D. Northern States Power Co. 83/12/31 45pp. 22728 043 24X Fiche 50-000.83/12/31.8403230035

P. Operating license stage documents & correspondence

8404050050 Partial response to FOIA request for three separate categories of documents re pipe crack problems Forwards App A documents Search for addl documents continuing
 FELTON, J. M. Division of Rules and Records 84/02/28 BELL, N. Nuclear Information & Resource Service. 3pp. 22916 003 24X Fiche 50-000.84/02/28.8404050050

--8401060119 Discusses P31013 allegations concerning replacement program for recirculation sys piping Allegation involves charges of removal of cladding which previously protected sensitized weld buttering of 28-inch recirculation sys nozzle
 EISENHUT, D. G. Division of Licensing 83/12/23 NORELIUS, C. E. Division of Project & Resident Programs 1p. 22917 026 24X Fiche 50-000.84/02/28.8404050050

8404020170 Forwards SER re completion of valve operability reviews for 18-inch butterfly valves used for purge or vent of containment Assessment of operability of purge & vent valves & intent to maintain valves sealed requested
 VASSALLO, D. B. Operating Reactors Branch 2 84/03/06 MUSOLF, D. M. Northern States Power Co. 3pp. 22874 338 24X Fiche 50-263.84/03/06.8404020170

--8404020173 SER re demonstration of containment purge & vent valve operability Info did not demonstrate ability of valves to close against buildup of pressure in event of DBA/LOCA from 40 degree position
 * Office of Nuclear Reactor Regulation, Director 84/03/06 4pp. 22874 341 24X Fiche 50-263.84/03/06.8404020170

8404060056 Forwards safety evaluation re util 830124.0506 & 0908 responses to NUREG-0737, Item II B 3. "Post-Accident Sampling Sys." Sys acceptable
 VASSALLO, D. B. Operating Reactors Branch 2 84/03/12 MUSOLF, D. M. Northern States Power Co. 8pp. 22935 350 24X Fiche 50-263.84/03/12.8404060056

8404060061 Informs that NUREG-0737, Action Item II E 4 2. "Containment Isolation Dependability." Positions 6 & 7 considered complete & no further action required Safety evaluation re Position 7 encl.
 VASSALLO, D. B. Operating Reactors Branch 2 84/03/14 MUSOLF, D. M. Northern States Power Co. 3pp. 22935 342 24X Fiche 50-263.84/03/14.8404060061

8404160277 Forwards safety evaluation re util response to generic ltr on control of heavy loads Guidelines on NUREG-0612, Sections 5.1.1 & 5.3 satisfied & Phase I of issue acceptable
 VASSALLO, D. B. Operating Reactors Branch 2 84/03/19 MUSOLF, D. M. Northern States Power Co. 4pp. 24066 012 24X Fiche 50-263.84/03/19.8404160277

--8404160279 Safety evaluation re util 801222 response to generic ltr on control of heavy loads Phase I acceptable
 * Office of Nuclear Reactor Regulation, Director 84/03/19 2pp. 24066 014 24X Fiche 50-263.84/03/19.8404160277

--8402020284 "Control of Heavy Loads Monticello Nuclear Generating Station," technical evaluation report.
 BOMBERGER, C. SARGENT, I. H. Franklin Institute/Franklin Research Center NRC-03-B1-130. TER-C5506-370. 84/01/30 SINGH, A. NRC - No Detailed Affiliation Given. 33pp. 24066 016 24X Fiche 50-263.84/03/19.8404160277

8404180198 Forwards safety evaluation based on review of design mod on low-low setpoint logic as part of util Mark I containment mod program Safety relief valve blowdown control sys design acceptable
 VASSALLO, D. B. Operating Reactors Branch 2 84/03/19 MUSOLF, D. M. Northern States Power Co. 2pp. 24110 251 24X Fiche 50-263.84/03/19.8404180198

--8404180202 Safety evaluation re proposed mods to safety relief valve blowdown control sys Design mod acceptable
 * Office of Nuclear Reactor Regulation, Director 84/03/19 6pp. 24110 253 24X Fiche 50-263.84/03/19.8404180198

8404060281 Forwards payment for NRC review fees re issuance of 800515 Tech Spec changes concerning definition of operability
 MUSOLF, D. Northern States Power Co. 84/03/26 DUGGS, R. M. License Fee Management Branch 1p. 22921 320 24X Fiche 50-263.84/03/26.8404060281

DOCKETED ITEMS

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- 8404090251 Forwards tentative schedule of major submittals, exemption requests & Tech Spec changes planned
MUSOLF, D. M. Northern States Power Co. 84/03/30 Office of Nuclear Reactor Regulation, Director. 2pp. 22940 089. 24X
Fiche 50-263. 84/03/30. 8404090251
- 8404100190 Forwards application for amend to License DPR-22, revising Tech Specs to include temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
MUSOLF, D. Northern States Power Co. 84/03/30 Office of Nuclear Reactor Regulation, Director. 1p. 22966 311. 24X
Fiche 50-263. 84/03/30. 8404100190
- 8404100193 Application for amend to License DPR-22, revising Tech Specs to include temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
MUSOLF, D. Northern States Power Co. 84/03/30. 1p. 22966 312. 24X
Fiche 50-263. 84/03/30. 8404100190
- 8404100198 Proposed Tech Specs re temporary schedule relief for next containment integrated leakage test & change in security plan procedure review requirements
* Northern States Power Co. 84/03/30. 21pp. 22966 313. 24X
Fiche 50-263. 84/03/30. 8404100190
- 840410291 Application for amend to License DPR-22, changing Tech Specs re analyses for Cycle 11 operation, correcting bases for standby liquid control sys & changing APLHCR multipliers
Licenses amend req & GE topical rept also encl
MUSOLF, D. Northern States Power Co. 84/04/02 Office of Nuclear Reactor Regulation, Director. 3pp. 22985 193. 24X
Fiche 50-263. 84/04/02. 840410291
- 840410293 Proposed Tech Specs, changing analyses for Cycle 11 operation, correcting bases for standby liquid control sys & changing APLHCR multipliers
* Northern States Power Co. 84/04/02. 4pp. 22985 198. 24X
Fiche 50-263. 84/04/02. 840410291
- 840410298 Rev 0 to "Supplemental Reload Licensing Submittal for Monticello Nuclear Generating Plant Reload 10 (Cycle 11)"
FRIDAY, J. D., ZARBS, W. A., CHARMLEY, J. S. General Electric Co. 33A1673 R00. 84/01/31. 17pp. 22985 204. 24X
Fiche 50-263. 84/04/02. 840410291
- 8404190193 Forwards errata to Rev 4 to "Offsite Dose Calculation Manual". Corrected instructions encl
FEY, F. L. Northern States Power Co. 84/04/02. Region 3, Office of Director. 3pp. 24100 196. 24X
Fiche 50-263. 84/04/02. 8404190193
- 8404190200 Errata to Rev 4 to "Offsite Dose Calculation Manual"
* Northern States Power Co. 84/02/22. 14pp. 24100 199. 24X
Fiche 50-263. 84/04/02. 8404190193
- 8404060241 Forwards application for amend to License DPR-22, changing Tech Specs to add limiting conditions for operation & surveillance requirements for control room habitability
Proposed changes submitted in response to Generic Ltr 83-36
MUSOLF, D. Northern States Power Co. 84/04/03. Office of Nuclear Reactor Regulation, Director. 3pp. 22921 122. 24X
Fiche 50-263. 84/04/03. 8404060241
- 8404060244 Application for amend to License DPR-22, changing Tech Specs to add limiting conditions for operation & surveillance requirements for control room habitability
MUSOLF, D. Northern States Power Co. 84/04/03. 3pp. 22921 124. 24X
Fiche 50-263. 84/04/03. 8404060241
- 8404060248 Proposed Tech Specs re limiting conditions for operation & surveillance requirements re control room habitability protection
* Northern States Power Co. 84/04/03. 18pp. 22921 127. 24X
Fiche 50-263. 84/04/03. 8404060241
- 8404230252 Forwards SFR re BWR Owners Group B10331 response to NUREG-0737, Item II K 3.16. "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt
VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. MUSOLF, D. M. Northern States Power Co. 13pp. 24187 137. 24X
Fiche 50-263. 84/04/03. 8404230252
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000. 84/04/04. 8404040256
- 8404240399 Responds to NRC 840306 safety evaluation re demonstration of containment purge & vent valve operability. No add'l license restrictions re containment purge valve operability should be imposed since evaluation not based on all info provided
MUSOLF, D. Northern States Power Co. 84/04/19. Office of Nuclear Reactor Regulation, Director. 4pp. 24180 287. 24X
Fiche 50-263. 84/04/19. 8404240399
- Q Inspection reports, IE Bulletins & correspondence
- 8404090321 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." No subj breakers in use at facility
LARSON, C. E. Northern States Power Co. 84/03/21. KEPPLER, J. G. Region 3, Office of Director. 2pp. 22941 308. 24X
Fiche 50-263. 84/03/21. 8404090321
- 8404020064 Ack receipt of 840220 ltr re rev to schedule for implementing uniform mod process
NORELIUS, C. E. Division of Project & Resident Programs. 84/03/22. LARSON, C. E. Northern States Power Co. 1p. 22838 214. 24X
Fiche 50-263. 84/03/22. 8404020064
- 8404020041 Forwards IE Safeguards Insp Rept 50-263/84-05 on 840227-0302. No noncompliance noted.
AKELSON, W. L. Region 3, Office of Director. 84/03/26. LARSON, C. E. Northern States Power Co. 2pp. 22835 144. 24X
Fiche 50-263. 84/03/26. 8404020041
- 8404020045 IE Safeguards Insp Rept 50-263/84-05 on 840227-0302. No noncompliance noted. Major areas inspected security plan & organization, physical barriers, detection aids, alarm stations & communications. Details withheld (ref 10CFR73.21).
STAPLETON, B. W., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 84/03/23. 1p. 22835 146. 24X
Fiche 50-263. 84/03/26. 8404020041
- 8404190176 Forwards IE Insp Rept 50-263/84-05 on 840202-0301. No noncompliance noted.
SHAFER, W. D. Region 3, Office of Director. 84/04/05. LARSON, C. E. Northern States Power Co. 2pp. 24100 197. 24X
Fiche 50-263. 84/04/05. 8404190176
- 8404190181 IE Insp Rept 50-263/84-03 or 840202-0301. No noncompliance noted. Major areas inspected: IE Bulletin followup, IE circular & info notice followup, refueling activities, NUREG-0737 items followup & onsite comm. fee activities.
BROWN, C. H., CHRISSTIMOS, N. Region 3, Office of Director. 84/04/03. 8pp. 24100 166. 24X
Fiche 50-263. 84/04/05. 8404190176
- R Periodic operating reports & related correspondence
- 8404190255 "Environ Monitoring & Ecological Studies Program Annual Rept for 1983" W/840403 ltr.
FEY, F. L. Northern States Power Co. 83/12/31. KEPPLER, J. G. Region 3, Office of Director. 108pp. 24099 294. 24X
Fiche 50-263. 83/12/31. 8404190255
- 8404060219 Forwards "Radiation Monitoring Environ Program 1983"
FEY, F. L. Northern States Power Co. 84/03/30. Region 3, Office of Director. 1p. 22922 321. 24X
Fiche 50-263. 84/03/30. 8404060219
- 8404060239 "Radiation Environ Monitoring Program 1983"
HUEBNER, L. G. Teledyne Isotopes. 84/02/15. 43pp. 22922 323. 24X
Fiche 50-263. 84/03/30. 8404060219
- S Reportable occurrences, LERs & related correspondence
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. 6pp. 24054 330. 24X
Fiche 50-000. 83/05/27. 8404170427
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. T. Region 4, Office of Director. 3pp. 24059 109. 24X
Fiche 50-000. 83/12/19. 8404170471

DOCKETED ITEMS

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD Hydraulic control units New thread-locking devices under investigation
SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp. 24203 013 24X Fiche 50-000.84/04/13.8404260414.

8404200291 Updated PND-III-84-017C on 840203 unit shut down for refueling & replacement of recirculation sys piping due to IQSCC Crack indication found on thermal shield of recirculation inlet safe end for nozzle K
DEFAYETTE, R., BOYD, D. Region 3, Office of Director 84/04/17 1p. 24115 360. 24X Fiche 50-263.84/04/17.8404200291.

8404200315 LER 84-013-00 on 840318 source air circuit breaker on primary side of auxiliary transformer IAR tripped resulting in lockout relay actuation of standby diesel generators. Caused by ground fault on underground cabling W/840417 ltr. PUDLICK, L. E., MUSOLF, D. Northern States Power Co. 84/04/17. 3pp. 24115 109. 24X Fiche 50-263.84/04/17.8404200315.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019.

DOCKET 50-264 DOW CHEMICAL CO.

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16.8404160165.

DOCKET 50-265 GUAD CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents Info withheld (ref FOIA Exemption 3) Zion plant meeting summary rept nonexistant
FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers 4pp. 24183 238. 24X Fiche 50-000.84/01/17.8404230018.

--8404230081 Confirms 771109 meeting re Burns Intl Security Svcs. Inc. furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel
GRABOVAC, E. A. Burns International Security Services, Inc. 77/11/09. MANDONE, J. V. Commonwealth Edison Co. 10pp. 24184 308. 24X Fiche 50-000.84/01/17.8404230081.

8404100267 Public version of revised Emergency Plan Implementing Procedures GEP-310-C "Notification of Responsible Authorities" & GEP-310-73, "Prioritized Notification Listing." W/JM Felton 840323 release memo.
GERWER, L., JEN, D., JESSEN, D. Commonwealth Edison Co. 84/01/20. 10pp. 22993 348. 24X Fiche 50-254.84/01/20.8404100267.

8404030298 Forwards Rev 14 to physical security plan Rev addresses NRC comments on Rev 12. Rev withheld (ref 10CFR73.21).
FARRAR, D. L. Commonwealth Edison Co. 84/02/16. KEPPLER, J. G. Region 3, Office of Director. 1p. 22869 251. 24X Fiche 50-254.84/02/16.8404030298.

8404090164 Public version of revised Emergency Plan Implementing Procedures GEP-310-C "Notification of Responsible Authorities" & GEP-310-73, "Prioritized Notification Listing." W/JM Felton 840323 release memo.
GERWER, L., JEN, D., JESSEN, D. Commonwealth Edison Co. 84/03/02. 12pp. 22971 250. 24X Fiche 50-254.84/03/02.8404090164.

8404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR W/JM Felton 840419 release memo.
GOLDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24229 331. 24X Fiche 50-000.84/03/06.8404270286.

--8404270300 Public version of Rev 0 to generating station emergency plan telephone directory
MOORE, D. D. Commonwealth Edison Co. 84/02/29. 73pp. 24229 332. 24X Fiche 50-000.84/03/06.8404270286.

8404090342 Forwards updated scheduler exemption request to reflect completion of certain items & extensions of dates re App R fire protection mods
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22941 316. 24X Fiche 50-000.84/03/30.8404090342.

8404060175 Emergency plan implementing procedures, including Rev 10 to Procedures GEP 440-1, "Emergency Communications Facilities" & GEP-700-0, "Telephone Directories" & Rev 7 to GEP 700-13, "Supplemental Phone Listing." W/receipt form dtd 840322
Commonwealth Edison Co. 84/03/31. 12pp. 22926 035. 24X Fiche 50-254.84/03/31.8404060175.

8404160072 Revised emergency implementing procedures, including Rev 18 to GEP 530-0, "Exercises & Drills" & Rev 11 to GEP 530-2, "Emergency Drills." W/transmittal & receipt form dtd 840322
JESSEN, D. Commonwealth Edison Co. 84/03/31. 12pp. 24040 093. 24X Fiche 50-254.84/03/31.8404160072.

8404090130 Informs of receipt of FEMA approval of State of IL emergency response plan & associated local plans. Plans approved w/condition that adequacy of public alerting & notification sys be verified per NUREG-0654 criteria.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/03. REED, C. Commonwealth Edison Co. 2pp. 22939 097. 24X Fiche 50-254.84/04/03.8404090130.

--8404050417 Forwards S. Speck 840302 ltr providing FEMA 44CFR50 findings & determination on adequacy of offsite plans & preparedness for facilities.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/16. HIND, J. A. Division of Emergency Preparedness & Operational Support. 2pp. 22939 103. 24X Fiche 50-254.84/04/03.8404090130.

8404160152 Advises that 840113 Rev 4 to generating station emergency plan consistent w/provisions of 10CFR50.54(p) & acceptable
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/11. REED, C. Commonwealth Edison Co. 1p. 24041 139. 24X Fiche 50-254.84/04/11.8404160152.

--8404160154 Forwards Rev 4 to generating station emergency plan book. W/o encl.
MOORE, R. D. Commonwealth Edison Co. 84/01/13. Region 3, Office of Director. 1p. 24041 140. 24X Fiche 50-254.84/04/11.8404160152.

P. Operating license stage documents & correspondence

8404020206 Notification of 840320 meeting w/util in Bethesda, MD to discuss util proposal for using pipe clamp fix on large pipe.
BEVAN, R. B. Operating Reactors Branch 2. 84/03/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 22845 361. 24X Fiche 50-254.84/03/16.8404020206.

8404090269 Forwards responses to 840214 request for addl info re Mark I containment plant-unique analysis repts.
RYBAK, B. Commonwealth Edison Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22943 111. 24X Fiche 50-000.84/03/29.8404090269.

--8404090278 Rev 0 to "Mark I Plant-Unique Analysis Rept-Response to NRC Questions."
MCCLEAN, N. A., BUCHHOLZ, R. H., MCINNES, I. D. NUTECH Engineers, Inc. CDM-02-674 R00. 84/03/26. 14pp. 22943 127. 24X Fiche 50-000.84/03/29.8404090269.

8404090255 Discusses final resolution of SER re environ qualification of safety-related electric equipment. Final SER should be issued to indicate util environ qualification program meets requirements of 10CFR50.49 & that SER items resolved.
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 36pp. 22943 054. 24X Fiche 50-254.84/03/30.8404090255.

8404090268 Forwards status on completion of licensee commitments re post-TMI related issues. Generic Ltrs 85-05 & 82-10 & NUREG-0737, Items I, F 1 (2), I, F 1 (6) & I, D 3.4
RYBAK, B. Commonwealth Edison Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22943 149. 24X Fiche 50-000.84/03/30.8404090268.

DOCKETED ITEMS

840420280 Forwards SER re BWR Owners Group 810831 response to NUREG-0737, Item II K 3 16: "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt. VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. FARRAR, D. L. Commonwealth Edison Co. 13pp. 24186 326. 24X Fiche 50-254. 84/04/03. 840420280.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. 84/04/04. 8404040256.

8404120136 Forwards updated schedule for ongoing environmental qualification testing programs per 810528 commitment. BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 11pp. 24011 354. 24X Fiche 50-000. 84/04/04. 8404120136.

8404180203 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated mats. Request denied since provisions for generic release of small quantities of radioactive mats not developed. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FARRAR, D. L. Commonwealth Edison Co. 8pp. 24077 216. 24X Fiche 50-000. 84/04/13. 8404180203.

G Inspection reports, IE Bulletins & correspondence

8404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems. Forwards App A documents. Search for additional documents continuing. FELTON, J. M. Division of Rules and Records. 84/02/28. BELL, N. Nuclear Information & Resource Service. 3pp. 22916 003. 24X Fiche 50-000. 84/02/28. 8404050060.

--8404050119 Forwards comments on draft order for intergranular stress corrosion cracking insps. WEEKS, J. R. Brookhaven National Laboratory. 83/08/15. LIAM, B. D. NRC - No Detailed Affiliation Given. 10pp. 22916 279. 24X Fiche 50-000. 84/02/28. 8404050060.

8404030295 Forwards IE Insp Repts 50-254/83-31 & 50-265/83-30 on 831117-840124 Findings of insp currently under review to determine appropriate enforcement action to be taken. NORELIUS, C. E. Division of Project & Resident Programs. 84/03/16. REED, C. Commonwealth Edison Co. 2pp. 22872 077. 24X Fiche 50-254. 84/03/16. 8404030295.

--8404030304 IE Insp Repts 50-254/83-31 & 50-265/83-30 on 831117-840124 Noncompliance noted Tech Spec limiting condition for operation for secondary containment integrity exceeded. CHRISSTIMOS, N. MORRONGIELLO, A. WALKER, R. D. Region 3, Office of Director. 84/03/01. 5pp. 22872 079. 24X Fiche 50-254. 84/03/16. 8404030295.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 136pp. 22933 122. 24X Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892 145. 24X Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. 84/03/29. 8403140247.

8414100239 Forwards response to IE Bulletin 83-06, "Electrical Circuit breakers w/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities. BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000. 84/04/04. 8404100239.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000. 84/04/05. 8403140263.

8404260083 Forwards IE Insp Repts 50-254/84-02 & 50-265/84-02 on 840201-0330 No noncompliance identified. SHAFER, W. D. Region 3, Office of Director. 84/04/10. REED, C. Commonwealth Edison Co. 2pp. 24210 124. 24X Fiche 50-254. 84/04/10. 8404260083.

--8404260086 IE Insp Repts 50-254/84-02 & 50-265/84-02 on 840201-0330 No noncompliance or deviations identified. Major areas inspected: operational safety, maint, surveillance, LERS, IE bulletin followup, info notices & design changes & mods. NORELIUS, C. E. Region 3, Office of Director. 84/04/09. 12pp. 24210 126. 24X Fiche 50-254. 84/04/10. 8404260083.

8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III ofc re util regulatory improvement program. Meeting notice encl. NORELIUS, C. E. Region 3, Office of Director. 84/04/13. REED, C. Commonwealth Edison Co. 3pp. 24095 320. 24X Fiche 50-000. 84/04/13. 8404190397.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000. 84/04/16. 8403140271.

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000. 84/04/16. 8403140278.

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000. 84/04/17. 8403140273.

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000. 84/04/17. 8403140277.

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000. 84/04/17. 8403140280.

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000. 84/04/18. 8403140284.

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000. 84/04/18. 8403140286.

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000. 84/04/18. 8404130404.

8404240277 Forwards response to GE SIL 402 generated due to large crack in torus vent header at another operating plant attributed to brittle fracture identified during insp of cold nitrogen into torus during insulating. RYBAK, B. Commonwealth Edison Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24165 245. 24X Fiche 50-254. 84/04/18. 8404240277.

8404240086 Suppls response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Based on further review, determined that four 10-inch, 900 lb. Schedule 80 flanges procured by Midland Pipe & Supply from Ladish Co. BARNES, P. L. Commonwealth Edison Co. 84/04/19. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24164 322. 24X Fiche 50-254. 84/04/19. 8404240086.

DOCKETED ITEMS

8404270125 Amends 840320 response to IE Bulletin 83-07. "Apparently Fraudulent Products Sold by Ray Miller, Inc." Four 10-inch, 900 lb. Schedule 80 Flanges purchased from Midland Pipe Supply Co were procured from Ladish Co.
BARNES, P. L. Commonwealth Edison Co. 84/04/19. KEPLER, J. G. Region 3, Office of Director. 2pp. 24215 330. 24X Fiche 50-254.84/04/19. 8404270125

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 11pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404060373 Forwards "Radwaste & Environ Monitoring Annual Rept 1983."
KALIVIANAKIS, N. Commonwealth Edison Co. 84/02/09. KEPLER, J. G. Region 3, Office of Director. 1p. 22931 133. 24X Fiche 50-254.84/02/09.8404060373.

--8404060376 "Radwaste & Environ Monitoring Annual Rept 1983."
* Teledyne Isotopes. 84/03/31. 109pp. 22931 134. 24X Fiche 50-254.84/02/09.8404060373.

8404130317 Forwards "Radwaste & Environ Monitoring Annual Rept. 1983."
KALIVIANAKIS, N. Commonwealth Edison Co. 84/02/09. KEPLER, J. G. Region 3, Office of Director. 1p. 2402B 319. 24X Fiche 50-254.84/02/09.8404130317.

--8404130320 "Radwaste & Environ Monitoring Annual Rept 1983."
* Teledyne Isotopes. 83/12/31. 60pp. 2402B 320. 24X Fiche 50-254.84/02/09.8404130317.

8404200069 Monthly operating reports for Mar 1984. W/840409 ltr.
MISAK, A. L., BROWN, R., KALIVIANAKIS, N. Commonwealth Edison Co. 84/03/31. 19pp. 24127 082. 24X Fiche 50-254.84/03/31.8404200069.

8404200093 Monthly operating reports for Mar 1984. W/840409 ltr.
KALIVIANAKIS, N. Commonwealth Edison Co. 84/03/31. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 4pp. 24119 017. 24X Fiche 50-254.84/03/31.8404200093.

S. Reportable occurrences, LERs & related correspondence

8404110254 LER 83-015/03L-1 on 830912, while performing end of Cycle & refueling outage local leak rate testing, measured rate exceeded 293.75 SCFH. Caused by failure of penetration bellows. Bellows replaced. W/840319 ltr.
HENDERHALL, E., KALIVIANAKIS, N. Commonwealth Edison Co. 84/03/19. KEPLER, J. G. Region 3, Office of Director. 15pp. 22985 023. 24X Fiche 50-265.84/03/19.8404110254.

8404260414 Part 21 repl re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24203 013. 24X Fiche 50-000.84/04/13.8404260414.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404090444 Revised emergency planning procedures, including EP 4.0 re emergency condition, EP 5.0 re organizational control of emergencies, EP 6.0 re emergency measures & EP 7.0 re emergency facilities & equipment. W/840403 ltr.
* FAY, C. W. Wisconsin Electric Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 145pp. 22936 053. 24X Fiche 50-266.84/03/30.8404090444.

8404100199 Discusses upgraded emergency operating procedures (EOP) Rev 1 of Westinghouse Owners Group emergency response guidelines being used to upgrade EOPs. Distribution of background matl needed for ref delayed 3 months to 840330.
FAY, C. W. Wisconsin Electric Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22967 064. 24X Fiche 50-266.84/03/30.8404100199.

8404110354 Responds to 840326 request for clarification of 831026 submittal describing alternate shutdown capability (10CFR50, App R). Fire repairs not proposed for svs required for hot shutdown.
FAY, C. W. Wisconsin Electric Power Co. 84/04/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 5pp. 22989 357. 24X Fiche 50-266.84/04/04.8404110354.

8404200097 Amended application for amend to Licenses DPR-24 & DPR-27, consisting of mod to 830419 Tech Spec Change Request 79 re fire protection & detection svs.
FAY, C. W. Wisconsin Electric Power Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 24119 004. 24X Fiche 50-266.84/04/13.8404200097.

--8404200100 Proposed Tech Specs 15.3.14 & 15.3.15 re fire protection svs & 15.6.9.3 re unique reporting requirements.
* Tennessee Valley Authority. 84/04/13. 10pp. 24119 007. 24X Fiche 50-266.84/04/13.8404200097.

J. Insurance & indemnity information

8404030353 Forwards Endorsement 76 to NELA Policy NF-178.
DUNBAS, W. J. Wisconsin Electric Power Co. 84/03/30. NRC - No Detailed Affiliation Given. 2pp. 22871 204. 24X Fiche 50-266.84/03/30.8404030353.

P. Operating license stage documents & correspondence

8404110295 Submits ninth notification of continuation of spent fuel shipments from West Valley to facility.
DANESE, F. L. Nuclear Assurance Corp. 84/02/22. SMITH, G. C. Region 1, Office of Director. 1p. 24003 304. 24X Fiche 50-266.84/02/22.8404110295.

8404040235 Informs of NRC plan for resolving issue of upper plenum injection by use of Westinghouse & Exxon models for calculating ECCS performance of Westinghouse two-loop plants. Util plans for resolution of issue requested.
MILLER, J. R. Operating Reactors Branch 3. 84/03/15. FAY, C. W. Wisconsin Electric Power Co. 2pp. 22910 353. 24X Fiche 50-266.84/03/15.8404040235.

8404180444 Advises that 830930 request for extension until 850301 to implement 10CFR50.54(m)(2)(i), requiring three reactor operators on shift, approved, subj to listed conditions. Safety evaluation encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/26. FAY, C. W. Wisconsin Electric Power Co. 4pp. 24109 018. 24X Fiche 50-266.84/03/26.8404180444.

--8404180451 Safety evaluation supporting 830930 request for extension until 850301 to implement 10CFR50.54(m)(2)(i), requiring three reactor operators on shift.
* Office of Nuclear Reactor Regulation, Director. 84/03/26. 7pp. 24109 022. 24X Fiche 50-266.84/03/26.8404180444.

8404300043 Forwards schedule for series of 109 shipments of irradiated PWR nuclear fuel Encl withheld (ref 10CFR73.21).
* General Electric Co. 84/03/26. HILLMAN, C. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24293 244. 24X Fiche 50-266.84/03/26.8404300043.

8404110462 Notification of 840328 meeting w/util in Bethesda, MD to discuss control rod drive mechanism.
COLBURN, T. G. Operating Reactors Branch 3. 84/03/27. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24004 322. 24X Fiche 50-266.84/03/27.8404110462.

8404130050 Forwards safety evaluation & Franklin Research Ctr technical evaluation re NUREG-0612. "Control of Heavy Loads at Nuclear Power Plants." Tech Specs described requested within 45 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. FAY, C. W. Wisconsin Electric Power Co. 2pp. 24049 242. 24X Fiche 50-266.84/03/27.8404130050.

--8404130055 Safety evaluation re util responses to NUREG-0612. "Control of Heavy Loads at Nuclear Power Plants." Guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I acceptable.
* Office of Nuclear Reactor Regulation, Director. 84/03/27. 2pp. 24049 244. 24X Fiche 50-266.84/03/27.8404130050.

--8403070077 "Control of Heavy Loads (C-10) Wisconsin Electric Power Co Point Beach Nuclear Plant Units 1 & 2."
BOMBERGER, C., SARGENT, I. H. Franklin Institute/Franklin Research Center. NRC-03-BI-130. TER-C5906-382/383. 84/03/02. RINGH, A. NRC - No Detailed Affiliation Given. 41pp. 24049 246. 24X Fiche 50-266.84/03/27.8404130050.

DOCKETED ITEMS

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- 8404030454 Forwards "Sizing of Ultrasonically Detected Indications in Point Beach Unit 1 Reactor Pressure Vessel Outlet Nozzles," & "Reactor Vessel Outlet Nozzle-to-Shell Weld Flaw Indication Fracture Mechanics Evaluation for..."
 FAY, C. W. Wisconsin Electric Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 1p. 22864 341. 24X. Fiche 50-266. 84/03/30. 8404030454
- 8404030457 "Sizing of Ultrasonically Detected Indications in Point Beach Unit 1 Reactor Pressure Vessel Outlet Nozzles"
 MCGAUGHEY, W. C. Southwest Research Institute. 84/03/30. 10pp. 22864 342. 24X. Fiche 50-266. 84/03/30. 8404030454
- 8404030464 "Reactor Vessel Outlet Nozzle-to-Shell Weld Flaw Indication Fracture Mechanics Evaluation for Point Beach Nuclear Plant, Unit 1."
 NAIR, P. K. Southwest Research Institute. 84/03/27. 43pp. 22864 359. 24X. Fiche 50-266. 84/03/30. 8404030454
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000. 84/04/04. 8404040256
- 840410197 Responds to Generic Ltr 83-28 re generic implications of Salem ATWS events. Recommendations of Nuclear Util Task Action Committee rept dtd Mar 1984 will be implemented.
 FAY, C. W. Wisconsin Electric Power Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 9pp. 22986 018. 24X. Fiche 50-266. 84/04/05. 840410197
- 8404100255 Submits results of 840403 check valve leak check to identify presence of debris or split pin parts in pressure isolation valves between RCS & safety injection sys. Results of cold rod test satisfactory.
 BURSTEIN, S. Wisconsin Electric Power Co. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 22962 327. 24X. Fiche 50-2. 84/04/06. 8404100255
- 8404170287 Forwards Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise surveillance interval for post-accident recovery sys from yearly to each refueling cycle. Related correspondence.
 COLBURN, T. G. Operating Reactors Branch 3. 05B 571. 84/04/06. FAY, C. W. Wisconsin Electric Power Co. 10pp. 24058 283. 24X. Fiche 50-266. 84/04/06. 8404170287
- 8404250120 Forwards Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise surveillance interval for evaluating integrity of post-accident recovery sys outside containment to each refueling outage.
 COLBURN, T. G. Operating Reactors Branch 3. 84/04/06. FAY, C. W. Wisconsin Electric Power Co. 2pp. 24212 174. 24X. Fiche 50-266. 84/04/06. 8404250120
- 8404250126 Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively, revising surveillance interval for evaluating integrity of post-accident recovery sys outside containment from yearly to each refueling outage.
 MILLER, J. R. Operating Reactors Branch 3. 84/04/06. 4pp. 24212 176. 24X. Fiche 50-266. 84/04/06. 8404250120
- 8404250130 Safety evaluation supporting Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/04/06. 2pp. 24212 182. 24X. Fiche 50-266. 84/04/06. 8404250120
- 8404190312 Requests permission to restore reactor cavity seal rings to storage location sufficiently above floor to permit cooling air flow through annulus.
 FAY, C. W. Wisconsin Electric Power Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24098 034. 24X. Fiche 50-266. 84/04/10. 8404190312
- 8404200097 Amended application for amend to Licenses DPR-24 & DPR-27, consisting of add to 830419 Tech Spec Change Request 72 re fire protection & detection sys.
 FAY, C. W. Wisconsin Electric Power Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 24119 004. 24X. Fiche 50-266. 84/04/13. 8404200097
- 8404200100 Proposed Tech Specs 15.3.14 & 15.3.15 re fire protection sys & 15.5.9.3 re unique reporting requirements.
 * Tennessee Valley Authority. 84/04/13. 10pp. 24119 007. 24X. Fiche 50-266. 84/04/13. 8404200097
- 8404260038 Revised application for amend to Licenses DPR-24 & DPR-27, changing Tech Specs re criteria for Type A integrated leak rate testing, superseding 831025 & 840207 applications.
 FAY, C. W. Wisconsin Electric Power Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24210 078. 24X. Fiche 50-266. 84/04/18. 8404260038
- 8404260042 Proposed Tech Spec changes re criteria for Type A integrated leak rate testing.
 * Wisconsin Electric Power Co. 84/04/18. 13pp. 24210 080. 24X. Fiche 50-266. 84/04/18. 8404260038
- G. Inspection reports, IE Bulletins & correspondence**
- 8404090355 Forwards IE Insp Repts 50-266/84-02 & 50-301/84-01 on 840227-0302 & notice of violation.
 PAPERIELLO, C. J. Region 3, Office of Director. 84/03/26. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 22942 173. 24X. Fiche 50-266. 84/03/26. 8404090355
- 8404090360 Notice of violation from insp on 840227-0302.
 PAPERIELLO, C. J. Region 3, Office of Director. 84/03/26. 1p. 22942 175. 24X. Fiche 50-266. 84/03/26. 8404090355
- 8404090367 IE Insp Repts 50-266/84-02 & 50-301/84-01 on 840227-0302. Violations noted: failure to retain records of high radiation monitor calibr & failure to comply w/NRC order confirming post-TMI actions.
 PAUL, R. A., LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director. 84/03/26. 9pp. 22942 176. 24X. Fiche 50-266. 84/03/26. 8404090355
- 8404090274 Forwards IE Insp Rept 50-266/84-01 on 840222-24 & notice of violation.
 LITTLE, W. S. Region 3, Office of Director. 84/03/27. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 22943 092. 24X. Fiche 50-266. 84/03/27. 8404090274
- 8404090275 Notice of violation from insp on 840222-24.
 LITTLE, W. S. Region 3, Office of Director. 84/03/27. 2pp. 22943 094. 24X. Fiche 50-266. 84/03/27. 8404090274
- 8404090277 IE Insp Rept 50-266/84-01 on 840222-24. Violation noted: failure to establish adequate hydrostatic test program.
 KLEINSCORGE, W. P., BLAKE, J. J. Region 3, Office of Director. 84/03/06. 9pp. 22943 096. 24X. Fiche 50-266. 84/03/27. 8404090274
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000. 84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892 145. 24X. Fiche 50-000. 84/03/28. 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc. Std. Bad Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000. 84/03/29. 8403140247
- 8404130350 Forwards safety evaluation re util 820820 & 830119 requests for relief from ASME Code, Section XI requirements for second 10-yr inservice insp interval. Requested relief granted.
 MILLER, J. R. Operating Reactors Branch 3. 84/03/29. FAY, C. W. Wisconsin Electric Power Co. 3pp. 24036 023. 24X. Fiche 50-266. 84/03/29. 8404130350
- 8404130356 Safety evaluation re util 820820 & 830119 requests for relief from ASME Code, Section XI inservice insp requirements. Request granted.
 * Office of Nuclear Reactor Regulation, Director. 84/03/29. 25pp. 24036 026. 24X. Fiche 50-266. 84/03/29. 8404130350
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. 8403140259

DOCKETED ITEMS

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263

8404110202 Responds to IE Bulletin 82-02 re severe degradation of threaded fasteners in closures of RCP of various PWR plants Summary of bolting exam info encl
 FAY, C. W. Wisconsin Electric Power Co. 84/04/05. KEPPLER, J. G. Region 3. Office of Director. App 22986 014. 24X Fiche 50-266.84/04/05.8404110202

8404190261 Forwards IE Insp Repts 50-266/84-03 & 50-301/84-02 on 840312-13 No noncompliance identified
 LITTLE, W. S. Region 3. Office of Director. 84/04/05. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 24098 073. 24X Fiche 50-266.84/04/05.8404190261

--8404190269 IE Insp Repts 50-266/84-03 & 50-301/84-02 on 840312-13. No noncompliance or deviations identified Major areas inspected info on crack indications & failure of control rod drive support pins & UT indications in nozzle to welds
 CLIMBERG, R. L., DANIELSON, D. H. Region 3. Office of Director. 84/04/05. 7pp. 24098 075. 24X Fiche 50-266.84/04/05.8404190261

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "OE Magne-Slast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Babcock HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bellis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24065 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404170194 Monthly operating repts for Mar 1984 W/840410 ltr
 FAY, C. W. Wisconsin Electric Power Co. 84/03/31. 10pp. 24053 133. 24X Fiche 50-266.84/03/31.8404170194

S. Reportable occurrences, LERs & related correspondence

8404110037 LER 84-001-00 on 840225. visual insp of control rod guide tube split pins revealed three nuts missing Caused by stress corrosion cracking due to heat treatment temp Pins will be replaced at future outage W/840328 ltr
 FAY, C. W. Wisconsin Electric Power Co. 84/03/28. KEPPLER, J. G. Region 3. Office of Director. 14pp. 22986 168. 24X Fiche 50-266.84/03/28.8404110037

8404110360 LER 84-002-00 on 840228. licensee notified by SMRI that one indication in each outlet nozzle weld exceeded ASME Code allowable size Caused by entrapped foreign matl in weld Requirements of ASME Section XI satisfied W/840328 ltr
 FAY, C. W. Wisconsin Electric Power Co. 84/03/28. KEPPLER, J. G. Region 3. Office of Director. 11pp. 22989 306. 24X Fiche 50-266.84/03/28.8404110360

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8404050431 Forwards public version of revised radiological emergency response plan implementing procedures w/o encl W/JM Felton
 840323 release memo
 WAREMBURG, D. W. Public Service Co. of Colorado. 84/02/28. COLLINS, J. T. Region 4. Office of Director. 4pp. 22932 333. 24X Fiche 50-267.84/02/28.8404050431

840-100310 Forwards public version of revised radiological emergency response plan implementing procedures w/o encl W/JM Felton
 840322 release memo
 WAREMBURG, D. W. Public Service Co. of Colorado. 84/02/28. COLLINS, J. T. Region 4. Office of Director. 4pp. 22983 352. 24X Fiche 50-267.84/02/28.8404100310

8404130220 Forwards IE Insp Rept 50-267/83-23 on 830822-26 Eight unresolved items identified requiring addl info from NRC & licensee
 JOHNSON, E. H. Region 4. Office of Director. 84/03/16. LEE, D. R. Public Service Co. of Colorado. 2pp. 24029 215. 24X Fiche 50-267.84/03/16.8404130220

--8404130223 IE Insp Rept 50-267/83-23 on 830822-26 Major areas inspected implementation of & compliance w/safe shutdown requirements of 10CFR50, App R, Section III & Eight unresolved items identified
 MURPHY, M. E., MULLIKIN, R. P., JOHNSON, W. D. Region 4. Office of Director. 84/03/05. 19pp. 24029 217. 24X Fiche 50-267.84/03/16.8404130220

8404170058 Forwards IE Insp Rept 50-267/84-05 on 840221-24 No violations or deviations noted
 JOHNSON, E. H. Region 4. Office of Director. 84/03/20. LEE, D. R. Public Service Co. of Colorado. 2pp. 24051 084. 24X Fiche 50-267.84/03/20.8404170058

--8404170058 IE Insp Rept 50-267/84-05 on 840221-24 No violations or deviations noted Major areas inspected security plan, security organization response & security organization personnel Details withheld (ref 10CFR73.21)
 KELLY, J. J., HALE, P. E., HUNNICUTT, D. M. Region 4. Office of Director. 84/03/20. 2pp. 24051 086. 24X Fiche 50-267.84/03/20.8404170058

8404020156 Submits schedule of target dates for submittal of items re 1984 radiological emergency exercise tentatively scheduled for 840627 Scenario for exercise will depend on extent of involvement of various organizations
 WAREMBURG, D. W. Public Service Co. of Colorado. 84/03/22. COLLINS, J. T. Region 4. Office of Director. 2pp. 22938 148. 24X Fiche 50-267.84/03/22.8404020156

8404100182 Forwards IE Insp Rept 50-267/84-06 on 840227-0302 No violations or deviations identified
 JOHNSON, E. H. Region 4. Office of Director. 84/03/23. LEE, D. R. Public Service Co. of Colorado. 2pp. 22967 083. 24X Fiche 50-267.84/03/23.8404100182

DOCKETED ITEMS

--B40410018B IE Insp Rept 50-267/84-06 on B40227-0306 No violations or deviations identified Major areas inspected emergency response program
MONTGOMERY, J. L., BAIRD, J. B., HUNNICUTT, D. M. Region 4, Office of Director B4/03/23 6pp 22967 085 24x Fiche 50-267, B4/03/23, B40410018B

B404030245 Notifies of B40426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown insps Workshop agenda encl
COLLINS, J. T. Region 4, Office of Director B4/03/26 LEE, D. R. Public Service Co. of Colorado 4pp 22869 204 24x Fiche 50-267, B4/03/26, B404030245

B40420010B Requests exemption from emergency exercise requirements set forth in Section IV F 1 of App E to 10CFR50 in response to IE Info Notice B4-05 State of CO will not be participating in exercise
WARENBURG, D. W. Public Service Co. of Colorado B4/04/10
COLLINS, J. T. Region 4, Office of Director 2pp 24119 254 24x Fiche 50-267, B4/04/10, B40420010B

B404180386 Concurs w/licenses determinations re 10CFR50.59 annual rept of changes, tests & experiments transmitted by util B40323
1tr Listed plant mods clarified Permanent connection between fire water sys & liquid radwaste sys evaluated
WAGNER, P. C. NRC - No Detailed Affiliation Given B4/04/13
JOHNSON, E. H. NRC - No Detailed Affiliation Given 2pp 24076 323 24x Fiche 50-267, B4/04/13, B404180386

B404300156 Notification of significant licensee meeting on B40427 w/util in Arlington TX to discuss fire protection issues re compliance w/10CFR50.48 & App R
* Region 4, Office of Director B4/04/24 Region 4, Office of Director 1p 24225 110 24x Fiche 50-267, B4/04/24, B404300156

J Insurance & indemnity information

B404180381 Summary of B40405 meeting w/util in Bethesda, MD re util request for exemption from excess property insurance required by 10CFR50.54(w). Exemption cannot be justified on basis of existing documentation
WAGNER, P. C. NRC - No Detailed Affiliation Given B4/04/16
IRELAND, R. E. NRC - No Detailed Affiliation Given 4pp 24076 030 24x Fiche 50-267, B4/04/16, B404180381

P Operating license stage documents & correspondence

B404020022 Forwards "inside NRC" articles in response to inquiries re NRC source term study personnel
WARENBURG, D. W. Public Service Co. of Colorado B4/03/14
COLLINS, J. T. Region 4, Office of Director 12pp 22835 075 24x Fiche 50-267, B4/03/14, B404020022

B404060064 Advises that Class II fee appropriate for issuance of Amend 41 to License DPR-34, allowing possession & use of larger instrument calibr sources, per util B30928 application No addl fee required
DIGGS, R. M. License Fee Management Branch B4/03/20
WARENBURG, D. W. Public Service Co. of Colorado 1p 22935 340 24x Fiche 50-267, B4/03/20, B404060064

B404030151 Confirms B40404 meeting w/NRC & GA Technologies, Inc in Bethesda, MD to discuss fuel elements Agenda encl
WARENBURG, D. W. Public Service Co. of Colorado B4/03/21
COLLINS, J. T. Region 4, Office of Director 3pp 22849 262 24x Fiche 50-267, B4/03/21, B404030151

B404020009 Requests FR publication of notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing on B40306 amend request re reporting Requirements Change involves NSHC
JOHNSON, E. H. Region 4, Office of Director B4/03/27 MILLER, J. R. Operating Reactors Branch 3 2pp 22827 074 24x Fiche 50-267, B4/03/27, B404020009

B404030205 Responds to items of concern cited in B40209 ltr re NUREG-0737 Tech Spec changes per Generic Ltrs B3-36 & B3-37
WARENBURG, D. W. Public Service Co. of Colorado B4/03/30
EISENHUT, D. G. Division of Licensing 10pp 22849 010 24x Fiche 50-267, B4/03/30, B404030205

B404060078 Requests FR publication of notice of consideration of issuance of amend to License DPR-34, proposed NSHC determination & opportunity for hearing on B40314 request to revise action taken when instrumentation inoperable
JOHNSON, E. H. Region 4, Office of Director B4/03/30 MILLER, J. R. Operating Reactors Branch 3 2pp 22929 360 24x Fiche 50-267, B4/03/30, B404060078

B404090313 Forwards questions re NUREG-0737, Item II F 1.1, "Noble Gas Accident Monitoring Instrumentation." Effluent monitor may be 10,000 uCi/cc in lieu of stated range 1,000,000 uCi/cc required for LWRs Response requested within 30 days
JOHNSON, E. H. Region 4, Office of Director B4/04/03 LEE, D. R. Public Service Co. of Colorado 3pp 22939 309 24x Fiche 50-267, B4/04/03, B404090313

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing B4/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24x Fiche 50-000, B4/04/04, B404040256

B404120112 Forwards base reactivity curve & rod withdrawal sequence for Refueling Cycle 4 Initial startup will occur during mid-Apr 1984
WARENBURG, D. W. Public Service Co. of Colorado B4/04/05
BURNETT, R. Office of Nuclear Reactor Regulation, Director 3pp 24022 116 24x Fiche 50-267, B4/04/05, B404120112

B404200056 Forwards GA Repts 907057, "Test Rept Tensile Properties of Facility Fuel Element 1-2415" & 907155, "Test Rept Thermal Properties of Facility Fuel Element 1-2415"
BREV, M. L. Public Service Co. of Colorado B4/04/11 COLLINS, J. T. Region 4, Office of Director 42pp 24118 175 24x Fiche 50-267, B4/04/11, B404200056

--B404200060 "Test Rept Tensile Properties of Facility Fuel Element 1-2415"
PRICE, R. J. GA Technologies, Inc./General Atomic Co. 907057 03/09/23 21pp 24118 176 24x Fiche 50-267, B4/04/11, B404200056

--B404200063 "Test Rept Thermal Properties of Facility Fuel Element 1-2415"
PRICE, R. J. GA Technologies, Inc./General Atomic Co. 907155 03/12/16 20pp 24118 197 24x Fiche 50-267, B4/04/11, B404200056

B404180394 Discusses util B40412 request for NRC approval to allow facility to return to power operation during first wt of May 1984 TIA should be expeditiously established for review to resolve concerns re corroded PCRV tendons
DENISE, R. F. Region 4, Office of Director B4/04/13 EISENHUT, D. G. Division of Licensing 3pp 24076 219 24x Fiche 50-267, B4/04/13, B404180394

--B404180396 Discusses problems w/PCRV prestressing sys & resultant insp test results Liftoff tests show tendon sys operable NRC permission to return to power operation from present refueling outage requested by B40418
WARENBURG, D. W. Public Service Co. of Colorado B4/04/12
COLLINS, J. T. Region 4, Office of Director 70pp 24076 224 24x Fiche 50-267, B4/04/12, B404180396

B404300123 Provides advance notification of intent to propose Tech Spec changes to circulation speed-high trip setting listed in Table 4-4-3 & Surveillance Requirement SR 5.3.7 for secondary coolant monitoring
WARENBURG, D. W. Public Service Co. of Colorado B4/04/16
WAGNER, P. C. Region 4, Office of Director 2pp 24225 212 24x Fiche 50-267, B4/04/16, B404300123

B404260314 Responds to B40412 request for authorization to return to power operation following prestressed concrete reactor vessel tendon wire corrosion problem Addl info re adequacy of moisture condition evaluations may be needed
COLLINS, J. T. Region 4, Office of Director B4/04/19 LEE, D. R. Public Service Co. of Colorado 2pp 24203 360 24x Fiche 50-267, B4/04/19, B404260314

B404260336 Informs of reorganization in Region IV, Effective 8/31/81, facility will be assigned to Special Projects & Engineering Section in Reactor Project Branch 1
COLLINS, J. T. Region 4, Office of Director B4/04/23 LEE, D. R. Public Service Co. of Colorado 1p 24203 362 24x Fiche 50-267, B4/04/23, B404260336

B404300170 Requests submittal of proposed changes to Tech Specs to address electrical sys requirements of model Tech Specs (NUREG-0452, Rev 4) transmitted in NRC B00825 ltr Submittal should be provided within 30 days
JOHNSON, E. H. Region 4, Office of Director B4/04/24 LEE, D. R. Public Service Co. of Colorado 2pp 24227 079 24x Fiche 50-267, B4/04/24, B404300170

G Inspection reports, IE Bulletins & Correspondence

B404030227 Forwards IE Insp Rept 50-267/84-02 on B40130-0203 No violations or deviations identified
JOHNSON, E. H. Region 4, Office of Director B4/03/13 LEE, D. R. Public Service Co. of Colorado 2pp 22850 200 24x Fiche 50-267, B4/03/13, B404030227

DOCKETED ITEMS

- B404030232 IE Insp Rept 50-267/84-02 on B40130-0203. No violations identified. Major areas inspected: nonlicensed training & requalification training.
MURPHY, M. E., HOLLY, W. L., HUNNICUTT, D. M. Region 4, Office of Director. 84/03/08. 12pp. 22850-202. 24X Fiche: 50-267, 84/03/13. B404030232
- B404130220 Forwards IE Insp Rept 50-267/83-23 on B30822-26. Eight unresolved items identified requiring add'l info from NRC & licensee.
JOHNSON, E. H. Region 4, Office of Director. 84/03/16. LEE, D. R. Public Service Co. of Colorado. 2pp. 24029-215. 24X Fiche: 50-267, 84/03/16. B404130220
- B404130223 IE Insp Rept 50-267/83-23 on B30822-26. Major areas inspected: implementation of E compliance w/ safe shutdown requirements of IOCFR50, App R, Section III. C. Eight unresolved items identified.
MURPHY, M. E., MALLIKIN, R. P., JOHNSON, W. D. Region 4, Office of Director. 84/03/05. 19pp. 24029-217. 24X Fiche: 50-267, 84/03/16. B404130220
- B404170058 Forwards IE Insp Rept 50-267/84-05 on B40221-24. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/03/20. LEE, D. R. Public Service Co. of Colorado. 2pp. 24051-084. 24X Fiche: 50-267, 84/03/20. B404170058
- B404170058 IE Insp Rept 50-267/84-05 on B40221-24. No violations or deviations noted. Major areas inspected: security plan, security organization response & security organization personnel. Details withheld (ref IOCFR73.21).
KELLY, J., HALE, R. E., HUNNICUTT, D. M. Region 4, Office of Director. 84/03/20. 2pp. 24051-086. 24X Fiche: 50-267, 84/03/20. B404170058
- B404100182 Forwards IE Insp Rept 50-267/84-06 on B40227-0302. No violations or deviations identified.
JOHNSON, E. H. Region 4, Office of Director. 84/03/23. LEE, D. R. Public Service Co. of Colorado. 2pp. 22967-083. 24X Fiche: 50-267, 84/03/23. B404100182
- B404100188 IE Insp Rept 50-267/84-06 on B40227-0306. No violations or deviations identified. Major areas inspected: emergency response program.
MONTGOMERY, J. L., BAIRD, J. B., HUNNICUTT, D. M. Region 4, Office of Director. 84/03/23. 3pp. 22967-085. 24X Fiche: 50-267, 84/03/23. B404100182
- B402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933-122. 24X Fiche: 50-000, 84/03/28. B402090047
- B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/20. Consolidated Edison Co. of New York, Inc. 85pp. 22892-145. 24X Fiche: 50-000, 84/03/28. B403140241
- B404090324 Responds to NRC B40305 ltr re violations noted in IE Insp Rept 50-267/84-04. Corrective actions maint worker involved in accident restrained on B40213 re release limits for antineutron clothing. Related info encl.
WARENBURG, D. W. Public Service Co. of Colorado. 84/03/28. COLLINS, J. T. Region 4, Office of Director. 7pp. 22942-078. 24X Fiche: 50-267, 84/03/28. B404090324
- B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892-231. 24X Fiche: 50-000, 84/03/29. B403140247
- B404030196 Ack receipt of B40242 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-7d. Corrective actions will be reviewed during future insp.
JOHNSON, E. H. Region 4, Office of Director. 84/03/29. LEE, D. R. Public Service Co. of Colorado. 1p. 22853-063. 24X Fiche: 50-267, 84/03/29. B404030196
- B404100383 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj: breakers, including Westinghouse Types DB & DB, not used.
LEE, D. R. Public Service Co. of Colorado. 84/04/02. COLLINS, J. T. Region 4, Office of Director. 2pp. 22968-353. 24X Fiche: 50-267, 84/04/02. B404100383
- B404260200 Forwards IE Insp Rept 50-267/84-08 on B40305-09. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/04/02. LEE, D. R. Public Service Co. of Colorado. 2pp. 24207-220. 24X Fiche: 50-267, 84/04/02. B404260200
- B404260207 IE Insp Rept 50-267/84-08 on B40305-09. No violations or deviations noted. Major areas inspected: radiation protection operations during refueling, including training & qualifications, mail control surveys & ALARA program.
WILBORN, L., MURRAY, B., IRELAND, R. E. Region 4, Office of Director. 84/03/30. 10pp. 24207-222. 24X Fiche: 50-267, 84/04/02. B404260200
- B404090402 Forwards vendor insp repts identifying Vendor Program Branch concerns as result of insps. Util requested to evaluate significance of findings re quality & acceptability of product or svc. W/o encl.
JOHNSON, E. H. Region 4, Office of Director. 84/04/03. LEE, D. R. Public Service Co. of Colorado. 3pp. 22941-044. 24X Fiche: 50-267, 84/04/03. B404090402
- B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche: 50-000, 84/04/05. B403140259
- B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066-164. 24X Fiche: 50-000, 84/04/05. B403140263
- B404170383 Summarizes B40404 meeting w/NRR in Bethesda, MD re two cracked fuel elements discovered in 1982 & present insp program for Segment 3 fuel Viewgraphs encl.
WARENBURG, D. W. Public Service Co. of Colorado. 84/04/06. COLLINS, J. T. Region 4, Office of Director. 102pp. 24062-211. 24X Fiche: 50-267, 84/04/06. B404170383
- B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189-001. 24X Fiche: 50-000, 84/04/16. B403140271
- B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 84/04/16. B403140278
- B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163-205. 24X Fiche: 50-000, 84/04/17. B403140273
- B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163-292. 24X Fiche: 50-000, 84/04/17. B403140277
- B403140280 IE Info Notice 84-29. "QE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188-237. 24X Fiche: 50-000, 84/04/17. B403140280
- B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mat'l Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188-001. 24X Fiche: 50-000, 84/04/18. B403140284
- B403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188-119. 24X Fiche: 50-000, 84/04/18. B403140286
- B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195-343. 24X Fiche: 50-000, 84/04/18. B404130404

DOCKETED ITEMS

79

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 11pp 24285 015 24X Fiche 50-000,84/04/20,8404160130

R Periodic operating reports & related correspondence

8404030298 "Rept of Changes, Tests & Experiments not Requiring Prior Commission Approval per 10CFR50.59(a), 1983" W/840323 ltr
 WARENBURG, D. Public Service Co. of Colorado 83/12/31
 COLLINS, J. T. Region 4, Office of Director 18pp 22872 057 24X
 Fiche 50-267,83/12/31,8404030298

8404020123 "Initial Approach to Power Tests (B-Series)." Interim Rept 30 for period ending 840222 W/840321 ltr
 WARENBURG, D. Public Service Co. of Colorado 84/02/22
 COLLINS, J. T. Region 4, Office of Director 3pp 22838 204 24X
 Fiche 50-267,84/02/22,8404020123

8404180001 Monthly operating rept for Mar 1984 W/840413 ltr
 FULLER, C. WARENBURG, D. Public Service Co. of Colorado 84/03/31
 8pp 24078 043 24X Fiche 50-267,84/03/31,8404180001

8404180386 Concurs w/licenses determinations re 10CFR50.59 annual rept of changes, tests & experiments transmitted by util 840323 ltr
 Listed plant mods clarified. Permanent connection between fire water sys & liquid radwaste sys evaluated
 WAGNER, P. C. NRC - No Detailed Affiliation Given 84/04/13
 JOHNSON, E. H. NRC - No Detailed Affiliation Given 2pp 24076 323 24X
 Fiche 50-267,84/04/13,8404180386

S Reportable occurrences, LERs & related correspondence

8404090140 Forwards revised LERs 80-030/03X-3 & 81-068/03X-2
 WARENBURG, D. Public Service Co. of Colorado 84/03/28
 COLLINS, J. T. Region 4, Office of Director 1p 22939 235 24X
 Fiche 50-267,84/03/28,8404090140

--8404090146 Revised LER 80-030/03X-3 on 800604 during normal operation. Loop 2 steam generator penetration leakage greater than Tech Spec limits. Caused by inadequate Tech Specs. Tech Specs notified.
 NOVACHEK, F. J., FRYE, D. L., MCBRIDE, L. M. Public Service Co. of Colorado 84/03/28 7pp 22939 226 24X Fiche 50-267,84/03/28,8404090140

--8404090159 Revised LER 81-068/03X-2 on 811024 during plant temp fluctuation testing. Loop 2 steam generator interspace leakage exceeded Tech Spec limits. Caused by inadequate Tech Specs. Tech Specs revised.
 NOVACHEK, F. J., FRYE, D. L., MCBRIDE, L. M. Public Service Co. of Colorado 84/03/28 4pp 22939 233 24X Fiche 50-267,84/03/28,8404090140

8404090188 Submits daily highlight. Project manager informed of broken prestressed concrete reactor vessel tendon wires. Licensee removed some installed sample wire & plans to detension some tendons to investigate extent of corrosion.
 WAGNER, P. C. Region 4, Office of Director 84/04/03 COLLINS, J. T. CHECK, P., DENISE, R. Region 4, Office of Director 1p 22940 125 24X Fiche 50-267,84/04/03,8404090188

V Operator Examinations

8404030227 Forwards IE Insp Rept 50-267/84-02 on 840130-0203. N violations or deviations identified.
 JOHNSON, E. H. Region 4, Office of Director 84/03/13, LEE, O. R. Public Service Co. of Colorado 2pp 22850 200 24X
 Fiche 50-267,84/03/13,8404030227

--8404030232 IE Insp Rept 50-267/84-02 on 840130-0203. No violations identified. Major areas inspected nonlicensed training & requalification training.
 MURPHY, M. E., HOLLY, W. L., HUNNICUTT, D. M. Region 4, Office of Director 84/03/08 12pp 22850 272 24X Fiche 50-267,84/03/13,8404030227

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner Std" Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000,84/04/02,8404020019

DOCKET 50-269 OGDNEE NUCLEAR STATION UNIT 1

F Security, medical, emergency & fire protection plans

8404100098 Public version of Rev 10 to crisis mgt plan W/831201 ltr & JM Felton 840323 memo
 TUCKER, H. B. Duke Power Co 83/12/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 52pp 22995 066 24X
 Fiche 50-000,83/12/01,8404100098

840410138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 10CFR73.21)
 LEWIS, R. C. Division of Project & Resident Programs 84/02/24
 TUCKER, H. B. Duke Power Co 2pp 24031 155 24X
 Fiche 50-269,84/02/24,840410138

--8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10. Noncompliance noted. Failure to meet specific requirements of T & G plan. Details withheld (ref 10CFR2.790 & 10CFR73.21)
 MOORE, D. E. Region 2, Office of Director 84/02/23 1p 24031 157 24X Fiche 50-269,84/02/24,8404130158

8404240460 Public version of revised crisis mgt plan implementing procedures, including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan W/840224 ltr
 TUCKER, H. B. Duke Power Co 84/02/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 474pp 24197 323 24X
 Fiche 50-000,84/02/24,8404240460

8404020092 Notification of 840329 meeting w/util in Bethesda, MD to obtain info re barriers & cables per request for exemption from certain App R requirements.
 NICOLARAS, H. Operating Reactors Branch 4 84/03/16 STOLZ, J. F. Operating Reactors Branch 4 2pp 22878 173 24X
 Fiche 50-269,84/03/16,8404020092

8404060337 Advises that 831118 Rev B3-2 to radiological emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable.
 DANIE, H. C. Division of Project & Resident Programs 84/03/23
 TUCKER, H. B. Duke Power Co 1p 22929 362 24X
 Fiche 50-269,84/03/23,8404060337

8404160042 Ack receipt of 840229 ltr transmitting Rev 3 to guard training & qualification plan. Portions of plan inconsistent w/10CFR50.54(p). Commitments should revert to previously approved plan or corrected pages resubmitted.
 LEWIS, R. C. Division of Project & Resident Programs 84/04/09
 TUCKER, H. B. Duke Power Co 3pp 24040 260 24X
 Fiche 50-269,84/04/09,8404160042

8404230191 Advises that portion of upgraded meteorological sys unavailable by commitment schedule of May 1984, provided in util response to Suppl 1 to NUREG-0737. Operator aid computer enhancement in progress.
 TUCKER, H. B. Duke Power Co 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp 24155 102 24X Fiche 50-269,84/04/18,8404230191

I Financial information

8404110330 Annual Financial Rept 1983 W/840402 ltr
 LEE, W. E., BOOTH, D. W., TUCKER, H. B. Duke Power Co 83/12/31
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director
 ADENWAM, E. G. Licensing Branch 4 50pp 22989 199 24X
 Fiche 50-000,83/12/31,8404110330

J Insurance & indemnity information

8404090192 Forwards Endorsement 75 to NELIA Policy NF-182. Endorsement B to NELIA Master Policies N-22, N-23 & N-24 & MAELU Master Policy M-22, M-23 & M-24 & Endorsements 24, 25 & 26 to NELIA Policy NS-340.
 LANSON, L. T. Duke Power Co 84/04/04 SALTZMAN, J. NRC - No Detailed Affiliation Given 8pp 22940 129 24X
 Fiche 50-269,84/04/04,8404090192

P Operating license stage documents & correspondence

8404030578 Advises that changes to requalification program for NRC licensed personnel acceptable per util 800730 submittal & 830830 & 840112 revs. in response to NUREG-0737.
 Item I, A 2, 1, 4
 STOLZ, J. F. Operating Reactors Branch 4 84/03/15 TUCKER, H. B. Duke Power Co 7pp 22888 098 24X Fiche 50-269,84/03/15,8404030578

DOCKETED ITEMS

- 840406005 Notifies that H. Nicolares became project manager for facilities effective 840312 & assumed JF Suernann responsibilities.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/16. TUCKER, H. B. Duke Power Co. 3pp. 22944 092. 24X Fiche 50-269.84/03/16. 840406005
- 8404040221 Forwards request for addl info re NUREG-0737, Item III D.3.4. "Controll Room Habitability." Response requested within 30 days of ltr receipt.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/20. TUCKER, H. B. Duke Power Co. 3pp. 22911 006. 24X Fiche 50-269.84/03/20. 8404040221
- 8404100559 Responds to 840120 ltr re shift technical advisor (STA) program. Expects submittal of program for review by 840601. In interim current STA program may remain in effect.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/21. TUCKER, H. B. Duke Power Co. 2pp. 22977 317. 24X Fiche 50-269.84/03/21. 8404100559
- 8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
THOMAS, C. D. Standardization & Special Projects Branch. 84/03/21. MIRAGLIA, F., LAINAS, C., NOVAK, I. NRC - No Detailed Affiliation Given. 4pp. 24002 360. 24X Fiche 50-000.84/03/21. 8404110252
- 8404120392 Discusses 840202 request for route approval to cover shipments of spent fuel. Approval issued 840202 Div of Accounting & Finance notified to issue invoice for fee.
MILLER, W. D. License Fee Management Branch. 84/03/28. RASMUSSEN, R. W. Duke Power Co. 1p. 24034 251. 24X Fiche 50-269.84/03/28. 8404120392
- 8404050168 Forwards description of reactor coolant pump (RCP) trip criterion per TMI Action Item II K.3.5. "Study Need for Auto Trip of RCPs." Criterion in agreement w/guidance. Details of analysis encl.
TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. NRC - No Detailed Affiliation Given. 82pp. 22899 330. 24X Fiche 50-269.84/03/30. 8404050168
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 204. 24X Fiche 50-000.84/04/04. 8404040256
- 8404170034 Notifies that despite protestations expressed in 831202 ltr, Class III & Class I fees appropriate for review of 830317 Tech Spec changes re startup transformers & allowable degraded conditions.
MILLER, W. D. License Fee Management Branch. 84/04/05. TUCKER, H. B. Duke Power Co. 1p. 24091 308. 24X Fiche 50-269.84/04/05. 8404170034
- Q. Inspection reports, IE Bulletins & correspondence
- 8404130138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 10CFR73.21).
LEWIS, R. C. Division of Project & Resident Programs. 84/02/24. TUCKER, H. B. Duke Power Co. 2pp. 24031 155. 24X Fiche 50-269.84/02/24. 8404130138
- 8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10. Noncompliance noted. Failure to meet specific requirements of T & G plan. Details withheld (ref 10CFR2.790 & 10CFR73.21).
MOORE, D. E. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/23. 1p. 24031 157. 24X Fiche 50-269.84/02/24. 8404130138
- 8403290105 Forwards IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/06. TUCKER, H. B. Duke Power Co. 2pp. 22807 085. 24X Fiche 50-269.84/03/06. 8403290105
- 8403290111 IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, organization & calibr.
BRYANT, J., FALCONER, D., BROWNLEE, V. L. Region 2, Office of Director. 84/03/05. 11pp. 22907 087. 24X Fiche 50-269.84/03/06. 8403290105
- 8404170032 Forwards IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/20. TUCKER, H. B. Duke Power Co. 2pp. 24051 046. 24X Fiche 50-269.84/03/20. 8404170032
- 8404170039 IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted. Major areas inspected: HVAC.
ALEINSORGE, W. P. Region 2, Office of Director. BLAKE, J. J. Division of Emergency Preparedness & Materials Safety. 84/03/16. 4pp. 24051 046. 24X Fiche 50-269.84/03/20. 8404170032
- 8404060011 Forwards response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Matl supplied by Ray Miller not used in safety-related applications at facilities.
TUCKER, H. B. Duke Power Co. 84/03/22. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22920 345. 24X Fiche 50-269.84/03/22. 8404060011
- 8404170052 Forwards IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/26. TUCKER, H. B. Duke Power Co. 2pp. 24051 076. 24X Fiche 50-269.84/03/26. 8404170052
- 8404170056 IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified. Major areas inspected: operations, surveillance, maint, unusual event followup & licensee action on previous insp findings.
BRYANT, J., FALCONER, D. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs. 84/03/26. 3pp. 24051 076. 24X Fiche 50-269.84/03/26. 8404170052
- 8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. 8403140241
- 8404170374 Forwards response, per Action Item 3, to IE Bulletin 83-08 re use of circuit breakers w/undervoltage trip feature in safety-related applications other than reactor trip sys. Subj circuit breakers used only in reactor trip sys.
TUCKER, H. B. Duke Power Co. 84/03/28. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24062 208. 24X Fiche 50-269.84/03/28. 8404170374
- 8403140247 IE Info Notice 84-26. "Deficiency in COMSIP, Inc. Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. 8403140247
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05. 8403140263
- 8404130120 Ack receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/09. TUCKER, H. B. Duke Power Co. 1p. 24031 353. 24X Fiche 50-269.84/04/09. 8404130120
- 8404130125 Responds to NRC 840224 ltr re violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02. Corrective actions withheld (ref 10CFR73.80).
TUCKER, H. B. Duke Power Co. 84/03/16. O'REILLY, J. P. Region 2, Office of Director. 1p. 24031 354. 24X Fiche 50-269.84/04/09. 8404130120

DOCKETED ITEMS

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 241A3 205 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettin Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.

R Periodic operating reports & related correspondence

8404180017 Monthly operating repts for Mar 1984 w/840413 ltr
 REQUIS, J. A., TUCKER, H. B. Duke Power Co. 84/03/31 17pp 24077 069 24X Fiche 50-269.84/03/31.8404180017.

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director 5pp 24054 336 24X Fiche 50-000.83/05/05.8404170419.

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of E90 hydrogen recombiners Specific magnetic-only breakers identified to relate thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. Region 4, Office of Director 3pp 24054 314 24X Fiche 50-000.83/05/27.8404170440.

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner appli-ation Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J. Region 4, Office of Director 3pp 24059 109 24X Fiche 50-000.83/12/19.8404170471.

8404100220 LER 84-001-00 on 840301 boron concentrations of two independent core flood tank 1A samples less than Tech Spec requirements Caused by lack of adequate mgt control over known problem Procedures revised w/840402 ltr
 PATTY, J. C., TUCKER, H. B. Duke Power Co. 84/04/02 4pp 22963 066 24X Fiche 50-269.84/04/02.8404100220.

V Operator Examinations

8404020019 generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8404100098 Public version of Rev 10 to crisis mgt plan w/831201 ltr & JM Felton 840323 memo
 TUCKER, H. B. Duke Power Co. 83/12/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 52pp 22995 066 24X Fiche 50-000.83/12/01.8404100098.

8404130138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 10CFR73 21)
 LEWIS, R. C. Division of Project & Resident Programs 84/02/24 TUCKER, H. B. Duke Power Co. 2pp 24031 155 24X Fiche 50-269.84/02/24.8404130138.

--8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 Noncompliance noted failure to meet specific requirements of T & G plan Details withheld (ref 10CFR2 790 & 10CFR73 21)
 MOORE, D. E. Region 2, Office of Director 84/02/23 1p 24031 157 24X Fiche 50-269.84/02/24.8404130158.

8404240480 Public version of revised crisis mgt plan implementing procedures including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan w/840224 ltr
 TUCKER, H. B. Duke Power Co. 84/02/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 474pp 24197 323 24X Fiche 50-000.84/02/24.8404240480.

8404200092 Notification of 840329 meeting w/util in Bethesda, MD to obtain info re barriers & cables per request for exemption from certain App R requirements.
 NICOLARAS, H. Operating Reactors Branch 4 84/03/16 STOLZ, J. F. Operating Reactors Branch 4 2pp 22878 173 24X Fiche 50-269.84/03/16.8404200092.

8404060337 Advises that 831118 Rev 83-2 to radiological emergency plan consistent w/provisions of 10CFR50 54(b) & acceptable
 BAUCE, H. C. Division of Project & Resident Programs 84/03/23 TUCKER, H. B. Duke Power Co. 1p 22929 362 24X Fiche 50-269.84/03/23.8404060337.

8404160042 Ack receipt of 840229 ltr transmitting Rev 3 to guard training & qualification plan Portions of plan inconsistent w/10CFR50 54(p) Commitments should revert to previously approved plan or corrected pages resubmitted.
 LEWIS, R. C. Division of Project & Resident Programs 84/04/09 TUCKER, H. B. Duke Power Co. 3pp 24043 260 24X Fiche 50-269.84/04/09.8404160042.

8404230191 Advises that portion of upgraded meteorological sys unavailable by commitment schedule of May 1984, provided in util response to Suppl 1 to NUREG-0737 Operator aid computer enhancement in progress
 TUCKER, H. B. Duke Power Co. 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp 24155 102 24X Fiche 50-269.84/04/18.8404230191.

I Financial information

840410330 Annual Financial Rept 1983 w/840402 ltr
 LEE, W. S., BOOTH, C. W., TUCKER, H. B. Duke Power Co. 83/12/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSHAW, G. Licensing Branch 4 50pp 22989 199 24X Fiche 50-000.83/12/31.840410330.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8404030578 Advises that changes to requalification program for NRC licensed personnel acceptable per util 800730 submittal & 830830 & 840112 revs. in response to NUREG-0737.
Item I A 2 1 4
STOLZ, J. F. Operating Reactors Branch 4 84/03/15 TUCKER, H. B.
Duke Power Co. 7pp. 22888 098 24X Fiche 50-269, 84/03/15.
8404030578

8404060004 Notifies that H. Nicolares became project manager for facilities, effective 840312 & assumed JF. Suernann responsibilities.
STOLZ, J. F. Operating Reactors Branch 4 84/03/16 TUCKER, H. B.
Duke Power Co. 3pp. 22944 092 24X Fiche 50-269, 84/03/16.
8404060004

8404040221 Forwards request for addl info re NUREG-0737, Item III D. 3. 4. "Control Room Habitability." Response requested within 30 days of ltr receipt.
STOLZ, J. F. Operating Reactors Branch 4 84/03/20 TUCKER, H. B.
Duke Power Co. 3pp. 22911 006 24X Fiche 50-269, 84/03/20.
8404040221

8404100559 Responds to 840120 ltr re shift technical advisor (STA) program. Expects submittal of program for review by 840601. In interim, current STA program may remain in effect.
STOLZ, J. F. Operating Reactors Branch 4 84/03/21 TUCKER, H. B.
Duke Power Co. 2pp. 22977 317 24X Fiche 50-269, 84/03/21.
8404100559

8404110252 Forwards latest regulatory effectiveness review schedule for FVB4 W/O encl.
THOMAS, C. D. Standardization & Special Projects Branch 84/03/21
MIRAGLIA, F. LAINAS, S. NOVAK, T. NRC - No Detailed Affiliation
Given. 4pp. 24002 360 24X Fiche 50-000, 84/03/21. 8404110252

8404050168 Forwards description of reactor coolant pump (RCP) trip criterion per TMI Action Item II. 3. 5. "Study Need for Auto Trip of RCPs." Criterion in agreement w/guidance. Details of analysis encl.
TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. STOLZ, J. F. NRC - No Detailed Affiliation Given. 82pp. 22899 330 24X Fiche 50-269, 84/03/30.
8404050168

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mtg of plant-specific backfitting. Svc list encl.
EISENHUT, D. S. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X Fiche 50-000, 84/04/04. 8404040256

8404170034 Notifies that despite protestations expressed in 831202 ltr, Class II' & Class I' fees appropriate for review of 830317 Tech Spec changes re startup transformers & allowable degraded conditions.
MILLER, W. D. License Fee Management Branch 84/04/05 TUCKER, H. B.
Duke Power Co. 1p. 24091 308 24X Fiche 50-269, 84/04/05.
8404170034

G. Inspection reports, IE Bulletins & correspondence

8404130138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 & notice of violation. Notice of violation withheld (ref 10CFR73 790 & 10CFR73 21).
LEWIS, R. C. Division of Project & Resident Programs 84/02/24.
TUCKER, H. B. Duke Power Co. 2pp. 24031 155 24X Fiche 50-269, 84/02/24. 8404130138

--8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 8-2006-10 Noncompliance noted. Failure to meet specific requirements of T & G plan. Details withheld (ref 10CFR73 790 & 10CFR73 21).
MOORE, D. E. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/02/23. 1p. 24021 137 24X Fiche 50-269, 84/02/24. 8404130154

8403290105 Forwards IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs 84/03/06.
TUCKER, H. B. Duke Power Co. 2pp. 22807 085 24X Fiche 50-269, 84/03/06. 8403290105

--8403290111 IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, organization & calibr.
BRYANT, J., FALCONER, D., BROWNLEE, V. L. Region 2, Office of Director 84/03/05. 11pp. 22807 087 24X Fiche 50-269, 84/03/05.
8403290105

8404170032 Forwards IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs 84/03/20.
TUCKER, H. B. Duke Power Co. 2pp. 24051 046 24X Fiche 50-269, 84/03/20. 8404170032

--8404170039 IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted. Major areas inspected: HVAC.
KLEINSORGE, W. P. Region 2, Office of Director. BLAKE, J. J. Division of Emergency Preparedness & Materials Safety 84/03/16. 4pp. 24051 048 24X Fiche 50-269, 84/03/20. 8404170032

8404060011 Forwards response to IE Bulletin 93-07 re apparently fraudulent products sold by Ray Miller, Inc. Matl supplied by Ray Miller not used in safety-related applications at facilities.
TUCKER, H. B. Duke Power Co. 84/03/22. O'REILLY, J. P. Region 2, Office of Director 4pp. 22920 345 24X Fiche 50-269, 84/03/22.
8404060011

8404170052 Forwards IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs 84/03/26.
TUCKER, H. B. Duke Power Co. 2pp. 24051 076 24X Fiche 50-269, 84/03/26. 8404170052

--8404170056 IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified. Major areas inspected: operations, surveillance, maint, unusual event followup & licensee action on previous insp findings.
BRYANT, J., FALCONER, D. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs 84/03/26. 6pp. 24051 078 24X Fiche 50-269, 84/03/26. 8404170052

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122 24X Fiche 50-000, 84/03/28. 8402090047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145 24X Fiche 50-000, 84/03/28. 8403140241

8404170374 Forwards response per Action Item 3 to IE Bulletin 83-08 re use of circuit breakers w/undervoltage trip feature in safety-related applications other than reactor trip sys. Subj circuit breakers used only in reactor trip sys.
TUCKER, H. B. Duke Power Co. 84/03/28. O'REILLY, J. P. Region 2, Office of Director 3pp. 24062 208 24X Fiche 50-269, 84/03/28.
8404170374

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000, 84/03/29. 8403140247

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000, 84/04/05. 8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000, 84/04/05. 8403140263

8404130120 Act receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02.
LEWIS, R. C. Division of Project & Resident Programs 84/04/09.
TUCKER, H. B. Duke Power Co. 1p. 24031 353 24X Fiche 50-269, 84/04/09. 8404130120

--8404130125 Responds to NRC 840224 ltr re violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02. Corrective actions withheld (ref 10CFR73 80).
TUCKER, H. B. Duke Power Co. 84/03/16. O'REILLY, J. P. Region 2, Office of Director 1p. 24031 354 24X Fiche 50-269, 84/04/09.
8404130120

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
 8pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
 11pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
 8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
 8pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 12pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-20. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 11pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

R Periodic operating reports & related correspondence

8404180017 Monthly operating reports for Mar 1984 w/840413 ltr
 REQUIS, J. A., TUCKER, H. B. Duke Power Co. 84/03/31 17pp
 24077 069 24X Fiche 50-269.84/03/31.8404180017

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director 5pp 24054 336 24X Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ERG hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. Region 4, Office of Director 5pp 24054 314 24X Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal mat in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J. Region 4, Office of Director 3pp 24059 109 24X Fiche 50-000.83/12/19.8404170471

V Operator Examinations

8404020019 General ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiners Staff." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8404190351 Forwards IE Insp Rept 50-271/84-01 on 840103-0227 No violations noted
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/03
 MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 24096 334
 24X Fiche 50-271.84/04/03.8404190351

--8404190357 IE Insp Rept 50-271/84-01 on 840103-0227 No violations noted Major areas inspected routine power operations, physical security maint activities, surveillance testing, IE Bulletin 84-01 Followup & TMI action plan items.
 RAYMOND, W. J., BORCHARDT, R. W., GALLO, R. M. Region 1, Office of Director 84/03/29 39pp 24096 356 24X Fiche 50-271.84/04/03.8404190357

8404240165 Revised emergency plan ltrs of agreement, including ltr of agreement between util & States of VT, MA & NH & agreement for activation & use of NOAA weather radio response to emergency w/840418 transmittal form
 MARKI, D. I. Vermont Yankee Nuclear Power Corp. 84/04/18 21pp
 24164 053 24X Fiche 50-271.84/04/18.8404240165

8404240397 Rev B to emergency plan w/840419 transmittal & receipt form
 * Yankee Atomic Electric Co. 84/04/24 3pp 24180 282 24X Fiche 50-271.84/04/24.8404240397

G Adjudicatory correspondence

8404190236 Forwards Director's Decision DD-84-10, denying 831025 request for Commission order requiring util to show cause why license should not be suspended, pending resolution of pipe crack issues
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DSB 630 84/04/16 RICHARDSON, C. Public Interest Research Group. 2pp 24100 250 24X Fiche 50-271.84/04/16.8404190236

--8404190240 Director's Decision DD-84-10, denying Vermont PIRG & Vermont Yankee Decommissioning Alliance 831025 petition for Commission order to show cause why license should not be suspended.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/16 21pp 24100 252 24X Fiche 50-271.84/04/16.8404190236

--8404190244 Notice of Director's Decision DD-84-10, denying Vermont PIRG & Vermont Yankee Decommissioning Alliance 831025 petition for Commission order to show cause why license should not be suspended.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/16 2pp 24100 273 24X Fiche 50-271.84/04/16.8404190236

H General correspondence

8404230030 Notices of Vermont Yankee Decommissioning Alliance change of address effective 840416
 * Vermont Yankee Decommissioning Alliance 84/04/16 NRC - No Detailed Affiliation Given. 1p 24154 255 24X Fiche 50-271.84/04/16.8404230030

I Financial information

8404100354 Forwards 1983 Annual Financial Repts for Connecticut Light & Power Co & Western Massachusetts Electric Co. Annual Financial Rept for 1983 for Northeast Nuclear Energy Co - unavailable until 840415 Ack of receipt requested.
 BISHOP, R. W. Northeast Utilities Service Co. (subs. of Northeast Utilities) 84/04/06 Office of Nuclear Reactor Regulation, Director. 1p 22968 233 24X Fiche 50-000.84/04/06.8404100354

--8404100359 Annual Financial Rept 1983.
 ELLIS, W. B. Western Massachusetts Electric Co. (subs. of Northeast Utilities) 83/12/31 31pp 22968 234 24X Fiche 50-000.84/04/06.8404100354

--8404100366 Annual Financial Rept 1983.
 ELLIS, W. B. Connecticut Light & Power Co. (subs. of Northeast Utilities) 83/12/31 37pp 22968 268 24X Fiche 50-000.84/04/06.8404100354

DOCKETED ITEMS

8404170332 Forwards Securities & Exchange Commission annual rept for 1983 & Peat Marwick Financial statements for 1981-1983
MORGAN, G J Vermont Yankee Nuclear Power Corp. 84/04/13
VASSALLO, D. Office of Nuclear Reactor Regulation, Director. 77pp
24059 336 24X Fiche 50-271.84/04/13.8404170332.

P. Operating license stage documents & correspondence

8404060077 Forwards Amend B1 to License DPR-2B & safety evaluation. Amend revises Tech Specs to accommodate shifts in transition temp for reactor pressure vessel metal induced by radiation damage.
ROONEY, V. Operating Reactors Branch 2 84/03/13 SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 22935 318 24X
Fiche 50-271.84/03/13.8404060077.

--8404050081 Amend B1 to License DPR-2B, revising Tech Specs to accommodate shifts in transition temp for reactor pressure vessel metal induced by radiation damage.
VASSALLO, D. B. Operating Reactors Branch 2 84/03/13. 3pp
22935 320 24X Fiche 50-271.84/03/13.8404060077.

--8404050085 Safety evaluation supporting Amend B1 to License DPR-2B
* Office of Nuclear Reactor Regulation, Director 84/03/13 3pp
22935 325 24X Fiche 50-271.84/03/13.8404060077.

8404170644 Responds to B21123 submittal providing info re NUREG-0737, Item II B 3 concerning post-accident sampling sys Requests, within 30 days, complete response to criteria not fully addressed in util submittal.
VASSALLO, D. B. Operating Reactors Branch 2 84/03/19 SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp 24069 360 24X
Fiche 50-271.84/03/19.8404170644.

8404110033 Notification of 840418 meeting w/util in Bethesda, MD to discuss & resolve outstanding environ qualification issues.
ROONEY, V. L. Operating Reactors Branch 2 84/03/22 VASSALLO, D. B. Operating Reactors Branch 2 2pp 24006 192 24X
Fiche 50-271.84/03/22.8404110033.

8404030532 Application to amend License DPR-2B, changing Tech Spec trip setting for high main steam line flow instruments from 120% to 140% of rated steam flow.
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 84/03/26
EISENHUT, D. G. Division of Licensing 3pp 22872 277 24X
Fiche 50-271.84/03/26.8404030532.

--8404030536 Proposed Tech Specs changing trip setting for high main steam line flow instruments from 120% to 140% of rated steam flow.
* Vermont Yankee Nuclear Power Corp. 84/03/26 3pp 22872 280
24X Fiche 50-271.84/03/26.8404030532.

--8404030538 Safety Evaluation of Proposed 140% Main Steam Line Flow Trip Setting for Vermont Yankee Nuclear Power Station.
* General Electric Co. 82/07/31 12pp 22872 286 24X
Fiche 50-271.84/03/26.8404030532.

8404030173 Withdraws Proposed Change 115 to License DPR-2B re RCS leakage RCS provisions detailed in NRC B30627 ltr have been in place since startup from 1983 refueling outage.
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/03/29
EISENHUT, D. G. Division of Licensing 1p 22849 065 24X
Fiche 50-271.84/03/29.8404030173.

8404230276 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K 3 16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt.
VASSALLO, D. B. Operating Reactors Branch 2 84/04/03 SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 13pp 24187 005 24X
Fiche 50-271.84/04/03.8404230276.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256.

8404300282 Forwards topical rept evaluations of B&W TACO-2 code, C-E FATES-3 code, GE GESTR-LOCA code & Westinghouse PAD-3 3 code, per request Nonproprietary version of Exxon SODEX2 code not yet issued.
VASSALLO, D. B. Operating Reactors Branch 2 84/04/12 SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 3pp 24231 191 24X
Fiche 50-271.84/04/12.8404300282.

8404300283 Response to Vermont PIRG B31025 2 206 petition requesting NRC issue order requiring util to show cause why license should not be suspended pending resolution of certain issues surrounding pipe cracks in plant.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/16 RICHARDSON, C. Vermont Public Interest Research Group 4pp 24253 270 24X Fiche 50-271.84/04/16.8404300283.

--8404300284 Director's Decision DD-84-10, denying Vermont PIRG & Vermont Yankee Decommissioning Alliance 2 206 B31025 petition requesting util show cause why license should not be suspended pending resolution of IGSCC.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/16 Vermont Public Interest Research Group 21pp 24253 273 24X Fiche 50-271.84/04/16.8404300283.

--8404300286 Notice of issuance of availability of Director's Decision DD-84-10 denying Vermont PIRG & Vermont Yankee Decommissioning Alliance 831025 2 206 petition to suspend DL pending resolution of pipe crack concerns.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/16 2pp 24253 294 24X Fiche 50-271.84/04/16.8404300283.

8404260028 Advises that appropriate programmatic & organizational changes to Rev 15 to operational QA program reviewed & accepted by NRC.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/18 SHEPARD, A. M. Yankee Atomic Electric Co. 2pp 24204 136 24X
Fiche 50-000.84/04/18.8404260028.

8404240388 Submits update to plans & schedules addressing environ qualification of safety valve acoustic accelerometers & safety/relief valve pressure switches, per NUREG-0737, Item II D 3 re valve position indication.
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/04/20 VASSALLO, D. B. Operating Reactors Branch 2 2pp 24182 319 24X
Fiche 50-271.84/04/20.8404240388.

G. Inspection reports, IE Bulletins & correspondence

8404020120 Forwards corrected page to recirculation & RHR sys weld joint insp program for 1984 refueling outage, per 840313 ltr.
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/03/23 VASSALLO, D. B. Operating Reactors Branch 2 2pp 22938 188 24X
Fiche 50-271.84/03/23.8404020120.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bnd Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247.

8404160127 Forwards IE Insp Rept 50-271/84-04 on 840214-15 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/29 MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 24039 326 24X Fiche 50-271.84/03/29.8404160127.

--8404160149 IE Insp Rept 50-271/84-04 on 840214-15 No noncompliance noted. Major areas inspected licensee-identified locations of contamination, including discussion of proposed actions to identify nature & source of contamination.
STRUCKMEYER, B. PASCIAK, W. J. Region I, Office of Director 84/03/18 7pp 24039 328 24X Fiche 50-271.84/03/29.8404160127.

8404160179 Forwards IE Insp Rept 50-271/84-03 on 840221-24 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/29 MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp 24041 146 24X Fiche 50-271.84/03/29.8404160179.

--8404160187 IE Insp Rept 5. 271/84-03 on 840221-24 No violations noted. Major areas inspected previous insp findings, repair of feedwater check valve, activities re snubbers, work observations, maint installation, QA & machine testing.
GREGG, H. HAVERKAMP, D. ANDERSON, C. J. Region I, Office of Director 84/03/19 11pp 24041 148 24X Fiche 50-271.84/03/29.8404160179.

DOCKETED ITEMS

B404030241 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj. breakers not used at facility.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/03/30
 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 1p 22869 179 24X Fiche 50-271.84/03/30.8404030241

B404190288 Forwards IE Insp Rept 50-271/84-02 on 840124-27 & notices of violation & deviation
 MARTIN, T.T. Division of Engineering & Technical Programs 84/04/02
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 24097 033. 24X Fiche 50-271.84/04/02.8404190288

--**B404190289** Notice of violation from insp on 840124-27
 * Region 1, Office of Director 84/04/02 1p. 24097 035. 24X Fiche: 50-271.84/04/02.8404190289

--**B404190291** Notice of deviation from insp on 840124-27
 * Region 1, Office of Director 84/04/02 1p. 24097 036. 24X Fiche 50-271.84/04/02.8404190289

--**B404190295** IE Insp Rept 50-271/84-02 on 840124-27 Violation noted failure to train personnel performing activities affecting quality Deviation noted failure to train personnel involved in transportation activities
 HOGAN, R.T., CLEMONS, P., PASCIAK, W.J. Region 1, Office of Director 84/03/30. 5pp. 24097 037. 24X Fiche 50-271.84/04/02.8404190288

B404190351 Forwards IE Insp Rept 50-271/84-01 on 840103-0227. No violations noted.
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/03.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 24096 354. 24X Fiche 50-271.84/04/03.8404190351

--**B404190357** IE Insp Rept 50-271/84-01 on 840103-0227. No violations noted Major areas inspected routine power operations, physical security maint activities, surveillance testing, IE Bulletin 84-01 followup & TMI action plan items.
 RAYMOND, W.J., BORCHARDT, R.W., GALLO, R.M. Region 1, Office of Director 84/03/29 39pp. 24096 356 24X Fiche 50-271.84/04/03.8404190351

B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

B404260274 Forwards IE Insp Rept 50-271/84-06 on 840312-16 & notice of violation
 MARTIN, T.T. Division of Engineering & Technical Programs 84/04/11
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 24207 295. 24X Fiche 50-271.84/04/11.8404260274

--**B404260277** Notice of violation from insp on 840312-16
 * Region 1, Office of Director 84/04/11 1p. 24207 297. 24X Fiche 50-271.84/04/11.8404260274

--**B404260280** IE Insp Rept 50-271/84-06 on 840312-16 Violation noted failure to take breathing zone air samples on listed dates.
 BICEHOUSE, H.J., SHANBAUM, M. Region 1, Office of Director 84/04/05 9pp. 24207 298 24X F.che 50-271.84/04/11.8404260274

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

B404260260 Discusses applicable edition & addenda of ASME Section XI for 1984 inservice insp program. Rev to inservice insp program will be submitted by Nov 1984, incorporating ASME Section XI 1980 Edition through Winter 1980 Addenda.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/04/19
 VASSALLO, D.B. Operating Reactors Branch 2 3pp. 24207 116 24X Fiche 50-271.84/04/19.8404260260

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

B404060209 Forwards "Effluent & Waste Disposal Semiannual Rept - Radiological Impact on Man For Third & Fourth Quarters 1983." Sr-89 & Sr-90 gross alpha activity for Second Quarter 1983 included.
 SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 84/03/29
 MURLEY, T.E. Region 1, Office of Director 1p. 22922 233 24X Fiche 50-271.84/03/29.8404060209

--**B404060217** "Effluent & Waste Disposal Semiannual Rept - Radiological Impact on Man for Third & Fourth Quarters 1983."
 * Vermont Yankee Nuclear Power Corp. 83/12/31 52pp. 22922 235. 24X Fiche 50-271.84/03/29.8404060209

B404170397 Monthly operating rept for Mar 1984 W/840410 ltr.
 BURGER, F.J., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/03/31 9pp. 24062 174. 24X Fiche 50-271.84/03/31.8404170397

S. Reportable occurrences, LERs & related correspondence

B404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of s. am pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation.
 SHERWOOD, C.G. General Electric Co. 84/04/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 3pp. 24203 013. 24X Fiche 50-000.84/04/13.8404260414

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D.G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B404110112 Forwards Rev 9 to physical security plan & security evaluation describing change purpose, safety & safeguards impact Rev & evaluation withheld (ref 10CFR73.21).
 LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey 84/03/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1. 2pp. 22988 048. 24X Fiche 50-272.84/03/27.8404110112

DOCKETED ITEMS

- 840470345 Forwards SER on detailed control room design review for conformance to NUREG-0737, Suppl 1 Significant findings listed
VARGA, S. A. Operating Reactors Branch 1 84/03/28 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 23pp 24069 064
24x Fiche 50-272, 84/03/28, 840470345
- 8404030553 "Evaluation of Detailed Control Room Design Review Summary Rept for Salem Stations 1 & 2," technical evaluation rept
* Science Applications, Inc. NRC-03-82-096 SAI-186-557-61 R01.
84/03/31 NRC - No Detailed Affiliation Given 36pp
24069 087 24x Fiche 50-272, 84/03/28, 840470345
- 8404180222 Requests exemption from 10CFR50, App R, Section III G 2 b for area wide suppression or detection for RHR area Exemption request for control room encl. per Generic Ltr 83-33 Detailed technical justification also encl.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/05 VARGA, S. A. Operating Reactors Branch 1 4pp 24077 185
24x Fiche 50-272, 84/04/05, 8404180222
- 8404200165 Requests extension to 840430 for completion of two emergency response capability items listed in util 831219 revised schedule for response to Generic Ltr 82-33, per Suppl 1 to NUREG-0737.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/05 VARGA, S. A. Operating Reactors Branch 1 2pp 24116 295
24x Fiche 50-272, 84/04/05, 8404200165
- 8404200121 Requests extension of implementation date for Reg Guide 1.97 requirements for emergency response capability per Generic Ltr 82-33, Suppl 1 to NUREG-0737 Radiation monitor will be received on or before 840520.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/06 VARGA, S. A. Operating Reactors Branch 1 3pp 24117 095
24x Fiche 50-272, 84/04/06, 8404200121
- 8404260248 Forwards IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302 No violations observed.
MARTIN, T. I. Division of Engineering & Technical Programs 84/04/11
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
24207 193 24x Fiche 50-272, 84/04/11, 8404260248
- 8404260249 IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302 No violations identified Major areas inspected radiation safety program, including organization & staffing, training & qualification programs & dosimetry
DRAGUN, T., SHANBAKH, M. Region 1, Office of Director 84/04/10
8pp 24207 195 24x Fiche 50-272, 84/04/11, 8404260248
- 8404200151 Submits supplemental request for relief from pump & valve testing requirements of 10CFR50.55a(1) w/ revised "Inservice Testing Program," including fire protection & emergency diesel generator auxiliary sys info.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/12 VARGA, S. A. Operating Reactors Branch 1 4pp 24116 297
24x Fiche 50-272, 84/04/12, 8404200151
- 8404200154 Revised "Inservice Testing Program."
* Public Service Electric & Gas Co. of New Jersey 84/04/01
125pp 24116 301 24x Fiche 50-272, 84/04/12, 8404200151
- I. Financial information
- 8404190313 Forwards Annual Financial Repts 1983 for PSEG Atlantic City Electric Co., Delmarva Power & Light Co. & Philadelphia Electric Co.
FRYLING, R. Public Service Electric & Gas Co. of New Jersey
84/04/16 Office of Nuclear Reactor Regulation, Director 1p
24097 149 24x Fiche 50-000, 84/04/16, 8404190313
- 8404190320 Annual Financial Rept 1983
SONN, H. W. Public Service Electric & Gas Co. of New Jersey
83/12/31 49pp 24097 150 24x Fiche 50-000, 84/04/16, 8404190313
- 8404190327 Annual Financial Rept 1983
CURTIS, N. M. Delmarva Power & Light Co. 83/12/31 45pp
24097 202 24x Fiche 50-000, 84/04/16, 8404190313
- 8404190333 Annual Financial Rept 1983
EVERETT, J. L., AUSTIN, J. M. Philadelphia Electric Co. 83/12/31
47pp 24097 249 24x Fiche 50-000, 84/04/16, 8404190313
- 8404190338 Annual Financial Rept 1983
FEHMAN, J. D. Atlantic City Electric Co. 83/12/31 39pp
24097 293 24x Fiche 50-000, 84/04/16, 8404190313
- P. Operating license status documents & correspondence
- 8404050414 Notification of 840424 meeting w/ util in Bethesda, MD to discuss outstanding deficiencies in environ qualification status of electrical equipment.
FISCHER, D. C. Operating Reactors Branch 1 84/03/20 VARGA, S. A. Operating Reactors Branch 1 3pp 22932 210 24x
Fiche 50-272, 84/03/20, 8404050414
- 8404180119 Application to amend Licenses DPR-70 & DPR-75, modifying existing reporting requirements in response to Generic Ltr 83-43, "Reporting Requirements of 10CFR50, Sections 50.72 & 50.73 & STS."
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/03/27 VARGA, S. A. Operating Reactors Branch 1 6pp 24078 051
24x Fiche 50-272, 84/03/27, 8404180119
- 8404180128 Proposed Tech Specs, modifying existing reporting requirements in response to Generic Ltr 83-43, "Reporting Requirements of 10CFR50, Sections 50.72 & 50.73 & STS."
* Public Service Electric & Gas Co. of New Jersey 84/03/27
49pp 24078 057 24x Fiche 50-272, 84/03/27, 8404180119
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC agt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24056 264 24x
Fiche 50-000, 84/04/04, 8404040256
- 8404160167 Forwards listed proprietary & nonproprietary info re inadequate core cooling instrumentation TMI Action Item II F 2, per 83117 SER request Proprietary info withheld (ref 10CFR2.790)
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/04 VARGA, S. A. Operating Reactors Branch 1 7pp 24041 264
24x Fiche 50-272, 84/04/04, 8404160167
- 8404160174 Requests withholding proprietary info from public disclosure under previously submitted encl 770406 Application for Withholding AM-77-19 & affidavit approved on 771028.
WIEDEMANN, R. A. Westinghouse Electric Corp. 84/03/28 VARGA, S. A. Operating Reactors Branch 1 9pp 24041 271 24x
Fiche 50-272, 84/04/04, 8404160167
- 8404160176 Nonproprietary version of "Reactor Vessel Level Instrumentation Sys Manual, Microprocessor Equipment 3 D/P Cell Design"
SCAGLIA, S. G., HAUSER, C. S., HENRICKS, D. R. Westinghouse Electric Corp. 83/06/30 204pp 24041 280 24x Fiche 50-272, 84/04/04, 8404160167
- 8404200151 Submits supplemental request for relief from pump & valve testing requirements of 10CFR50.55a(1) w/ revised "Inservice Testing Program," including fire protection & emergency diesel generator auxiliary sys info.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/12 VARGA, S. A. Operating Reactors Branch 1 4pp 24116 297
24x Fiche 50-272, 84/04/12, 8404200151
- 8404200154 Revised "Inservice Testing Program."
* Public Service Electric & Gas Co. of New Jersey 84/04/01
125pp 24116 301 24x Fiche 50-272, 84/04/12, 8404200151
- 8404190220 Forwards agenda for 840424 meeting to resolve open items identified in Franklin Research Ctr technical evaluation rept re environ qualification of safety-related electrical equipment, per R Karach request.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/13 VARGA, S. A. Operating Reactors Branch 1 3pp 24100 151
24x Fiche 50-272, 84/04/13, 8404190220
- 8404240346 Provides status of NUREG-0737, Items II D 1, II F 2, II K 2, 13, II K 3, 3, II K 3, 30, II K 3, 31 & III D 3, 4, in response to NRC 840302 ltr Util interprets NRC goals as meaning items listed in recent edition of NUREG-0748
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
84/04/18 VARGA, S. A. Operating Reactors Branch 1 3pp 24168 353
24x Fiche 50-272, 84/04/18, 8404240346
- Q. Inspection reports, IE Bulletins & correspondence
- 8404120287 Forwards IE Insp Repts 50-272/84-08 & 50-311/84-08 on 840207-0306 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs 84/03/26
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
24012 013 24x Fiche 50-272, 84/03/26, 8404120287
- 8404120293 Notice of violation from insp on 840207-0306
* Region 1, Office of Director 84/03/26 1p 24012 015 24x
Fiche 50-272, 84/03/26, 8404120287

DOCKETED ITEMS

--B404120301 IE Insp Repts 50-272/d4-08 & 50-311/84-08 on B40207-0306. Violations noted failure to perform safety evaluation & appropriately modify procedures & RMR inadvertently isolated during surveillance testing.
LINVILLE, J. C., SUMMERS, R. J., NORRHOLOM, L. J. Region I, Office of Director
B4/03/22 13pp 24012 016 24x Fiche 50-272, B4/03/26, B404120297

B402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24x Fiche 50-000, B4/03/28, B402090047

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24x Fiche 50-000, B4/03/28, B403140241

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bsd Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24x Fiche 50-000, B4/03/29, B403140247

B404050261 Responds to IE Bulletin B3-06 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Breakers not used in safety-related applications at facilities.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
B4/04/02 HURLEY, T. E. Region I, Office of Director 3pp 22899 175 24x Fiche 50-272, B4/04/02, B404050261

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24x Fiche 50-000, B4/04/05, B403140259

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24x Fiche 50-000, B4/04/05, B403140263

B404240064 Forwards IE Insp Repts 50-272/B4-07 & 50-311/84-07 on B40213-17 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs B4/04/09
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24164 123 24x Fiche 50-272, B4/04/09, B404240064

--B404240067 IE Insp Repts 50-272/B4-07 & 50-311/84-07 on B40213-17 No violations identified Major areas inspected GA organization & GA/QC program administration
BISSETT, P., OLIVERIA, W., GODY, A. T. Region I, Office of Director
B4/03/14 6pp 24164 125 24x Fiche 50-272, B4/04/09, B404240064

B404240099 Forwards IE Insp Repts 50-272/B4-05 & 50-311/84-05 on B40130-0203 & notice of violation
MARTIN, T. T. Division of Engineering & Technical Programs B4/04/09
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24164 352 24x Fiche 50-272, B4/04/09, B404240099

--B404240101 Notice of violation from insp on B40130-0203
* Region I, Office of Director B4/04/09 1p 24164 354 24x Fiche 50-272, B4/04/09, B404240099

--B404240106 IE Insp Repts 50-272/B4-05 & 50-311/84-05 on B40130-0203
Violation noted engineering procedure used for pipe support design not reviewed or controlled, per 10CFR50, App B.
C. Iberian VI
VARELA, A. A., MANDLY, K. A., DURR, J. P. Region I, Office of Director
B4/05/05 7pp 24164 355 24x Fiche 50-272, B4/04/09, B404240099

B404240248 Forwards IE Insp Repts 50-272/B4-09 & 50-311/84-09 on B40227-0302 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs B4/04/11
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24207 193 24x Fiche 50-272, B4/04/11, B404240248

--B404260249 IE Insp Repts 50-272/B4-09 & 50-311/84-09 on B40227-0302 No violations identified Major areas inspected radiation safety program including organization & staffing, training & qualification programs & dosimetry.
FRAGOUN, T., SHANBAKY, M. Region I, Office of Director B4/04/10
8pp 24207 195 24x Fiche 50-272, B4/04/11, B404260248

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24x Fiche 50-000, B4/04/16, B403140271

B403140278 IE Info Notice B4-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24x Fiche 50-000, B4/04/16, B403140278

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/04/17 Consolidated Edison Co. of New York, Inc. 86pp 241A3 205 24x Fiche 50-000, B4/04/17, B403140273

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/04/17 Consolidated Edison Co. of New York, Inc. 89pp 241A3 292 24x Fiche 50-000, B4/04/17, B403140277

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24x Fiche 50-000, B4/04/17, B403140280

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24x Fiche 50-000, B4/04/18, B403140284

B403140286 IE Info Notice B4-31. "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24x Fiche 50-000, B4/04/18, B403140286

B404130404 IE Info Notice B4-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24x Fiche 50-000, B4/04/18, B404130404

B404160130 IE Info Notice B4-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) B4/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24x Fiche 50-000, B4/04/20, B404160130

R Periodic operating reports & related correspondence

B404260209 Forwards "Annual Radiological Rept for 1983," summarizing results of radiological environ surveillance program w/o encl.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
B4/03/30 HURLEY, T. E. Region I, Office of Director 2pp 24207 256 24x Fiche 50-272, B4/03/30, B404260209

B404170413 Monthly operating rept for Mar 1984 w/B40410 ltr
MILLER, L. K., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey B4/03/31 8pp 24063 266 24x Fiche 50-272, B4/03/31, B404170413

S Reportable occurrences, LERs & related correspondence

B404050204 LER B4-009-00 on B40229, technical discrepancy confirmed by Bechtel in design elevation calculations for svc water intake structure. Caused by design error. Design change will be made to raise level of air intake louvers w/B40330 ltr.
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey B4/03/30 5pp 22900 188 24x Fiche 50-272, B4/03/30, B404050204

B40410J226 LER B4-007-00 on B40306, during refueling outage, check valve 15A119 exhibited leakage rate greater than capacity of leak rate test equipment. Cause undetermined. No corrective actions taken w/B40405 ltr.
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey B4/04/05 4pp 22962 238 24x Fiche 50-272, B4/04/05, B40410J226

DOCKETED ITEMS

- 8404100332 LER 84-008-00 on 840309, radiography of 16 welds in svc water piping associated w/component cooling HK 12 indicated weld area degradation in vicinity of nine welds Cause unknown Suitable repair under review W/840405 ltr
RUPP, J. L. ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 84/04/05 5pp 22971 147 24X Fiche 50-272, 84/04/05, 8404100332
- 8404170296 Part 21 rept re valve stem bushing found loose on valve stem preventing governor valve from fully closing to control turbine Bushing will be staked to lock in place if installed & replacement guides will be sent to customers
THEROUX, R. R. Terry Corp 84/04/09 EBMETER, S. Region 1, Office of Director 5pp 24060 247 24X Fiche 50-000, 84/04/09, 8404170296
- 8404270264 Staff requirements memo re 840410 briefing on facility status & generic actions as result of Feb 1983 failure to scram Mgt Analysis Corp rept prepared under contract to PSEG requested
CHILK, S. J. Office of the Secretary of the Commission 84/04/13
DIRCKS, W. J. Office of the Executive Director for Operations 1p 24229 293 24X Fiche 50-272, 84/04/13, 8404270264
- 8404300217 Notification of Significant Licensee Meeting 84-31 on 840511 in Hancock's Bridge, NJ to discuss ATWS event & corrective action program
NORRHOLM, L. J. Region 1, Office of Director 84/04/17 Region 1, Office of Director 1p 24254 060 24X Fiche 50-272, 84/04/17, 8404300217
- T. Hearing transcripts on non-antitrust matters
- 8404170084 Transcript of 840410 public meeting in Washington, DC re briefing on status of Salem ATWS events Pg 1-7e Supporting documentation encl
* Commissioners 84/04/10 100pp 24069 123 24X Fiche 50-272, 84/04/10, 8404170084
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DL re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019
- DOCKET 50-274 U. S. GEOLOGICAL SURVEY RESEARCH REACTOR
- F. Security, medical, emergency & fire protection plans
- 8404050339 Forwards review of 821019 emergency plan Plan does not meet requirements of App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 Revised plan should include addl info (identified in encl)
THOMAS, C. O. Standardization & Special Projects Branch 84/03/16
MILLARD, H. T. Interior, Dept of Geological Survey 4pp 22917 342 24X Fiche 50-274, 84/03/16, 8404050339
- V. Operator Examinations
- 8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000, 84/04/16, 8404160165
- DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1
- E. NRC Safety Evaluation Report (SER), supp & correspondence
- 8404030444 Forwards "Effect of Horizontal Flexibility of Annulus Structure on Seismic Qualification of Attached Piping & Supports" Study resolves SSER 20, Open Item 2, "24 Hertz Cutoff Frequency"
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/16 KNIGHTON, G. W. Licensing Branch 3 43pp 22670 063 24X Fiche 50-275, 84/03/16, 8404030444
- 8403140253 Board Notification 84-060, Forwards NUREG-0675 (SSER 22) re allegations concerning facilities Rept provides criteria applied in prioritizing resolution of allegations, especially resolutions prior to low power & full power decisions
EISENHUT, D. G. Division of Licensing 84/03/20 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22861 271 24X Fiche 50-275, 84/03/20, 8403140253
- 8404020074 Forwards description of plan for addl investigation of Pullman weld inspectors per 840229 interim response to SSER 21, Item 23 Results of investigation encl Response to IE 840229 notice of violation will be provided by 840329
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/23 MARTIN, J. B. Region 5, Office of Director 5pp 22838 226 24X Fiche 50-275, 84/03/23, 8404020074
- 8404030219 Forwards "Bostrom-Bergen Meddco Metals Allegations Investigation Final Rept." per SSER 21, Allegation 99 Acceptable matls provided QA program assured that matls & fabrications met design requirements
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/23 MARTIN, J. B. Region 5, Office of Director 1p 22851 096 24X Fiche 50-275, 84/03/23, 8404030219
- 8404030225 "Bostrom-Bergen/Meddco Metals Allegations Investigation Final Rept."
* Pacific Gas & Electric Co 84/03/22 433pp 22851 097 24X Fiche 50-275, 84/03/23, 8404030219
- 840410543 Forwards SSER 22 re review of allegations & concerns about design const & operations of facility identified to NRC as of 840309 w/a encl
KNIGHTON, G. W. Licensing Branch 3 84/03/23 SCHUYLER, J. D. Pacific Gas & Electric Co 4pp 24025 037 24X Fiche 50-275, 84/03/23, 840410543
- 8404170466 Forwards response to 840406 request for info re tube steel used in pipe supports (SSER 22, Allegations 92 & 93) Weld test data encl Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co DSB 570 84/04/11
MARTIN, J. B. Region 5, Office of Director 8pp 24059 030 24X Fiche 50-275, 84/04/11, 8404170466
- F. Security, medical, emergency & fire protection plans
- 8404100107 Public version of temporary changes to revised emergency plan implementing procedures, including Procedures EP-OP-B re control room inaccessibility & EP-EP-1 re activation of technical support ctr W/831123 ltr & JM Felton 840323 memo
SCHUYLER, J. D. Pacific Gas & Electric Co 83/11/23 MARTIN, J. B. Region 5, Office of Director 23pp 22994 299 24X Fiche 50-275, 83/11/23, 8404100107
- 8404050285 Forwards IE Insp Rept 50-275/83-41 on 831127-1231 & notice of violation w/o notice of violation
BISHOP, T. W. Region 5, Office of Director 84/03/05 SCHUYLER, J. D. Pacific Gas & Electric Co 2pp 22899 249 24X Fiche 50-275, 84/03/05, 8404050285
- 8404050287 IE Insp Rept 50-275/83-41 on 831127-1231 Noncompliance noted loss of source range monitors, equipment hatch opened during fuel load & failure to adhere to fire protection administrative procedures
MENDONCA, M. M., PADOVAN, M. L., CANTER, H. L. Region 5, Office of Director 84/03/02 13pp 22899 251 24X Fiche 50-275, 84/03/05, 8404050285
- 8404090168 Public version of revised emergency plan implementing procedures, including Procedure EP-OP-D re reactor trip w/ safety injection, EPM-9 re hazardous waste mgt contingency plan & EP-OP-1 re LOCA W/840305 ltr & 840323 release memo
THORNBERRY, R. C., SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/05 MARTIN, J. B. Region 5, Office of Director 200pp 22971 286 24X Fiche 50-275, 84/03/05, 8404090168
- 8404200020 Forwards public version of emergency plan implementing procedures, including Procedures EP-OP-3A re steam generator tube rupture, EP-OP-B re control room inaccessibility & EP-R-1 re personnel injury/exposure
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/26 MARTIN, J. B. Region 5, Office of Director 5pp 24160 001 24X Fiche 50-275, 84/03/26, 8404200020
- 8404200027 Public version of emergency plan implementing procedures, including Procedures EP-OP-3A re steam generator tube rupture, EP-OP-B re control room inaccessibility & EP-R-1 re personnel injury/exposure
* Pacific Gas & Electric Co 84/03/26 300pp 24160 006 24X Fiche 50-275, 84/03/26, 8404200020
- 8404030455 Forwards Rev 2 to San Luis Obispo County emergency response plan
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/29 MARTIN, J. B. Region 5, Office of Director 1p 22863 307 24X Fiche 50-275, 84/03/29, 8404030455
- 8404030459 Rev 2 to San Luis Obispo County nuclear power plant emergency response plan
MANKINS, H. E. San Luis Obispo, CA 84/01/31 392pp 22863 308 24X Fiche 50-275, 84/03/29, 8404030455

DOCKETED ITEMS

- 8404090148 Forwards update & summary status of corrective actions for 12 deficiencies reported in 811117 & 1229 issued re offsite emergency preparedness. Deficiencies satisfactorily resolved.
KRIMM, R W Federal Emergency Management Agency 84/04/02
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 15pp 22939 170 24x Fiche 50-275-84/04/02-8404090148
- 8404090153 Evaluation of Diablo Canyon Nuclear Generating Station 921020 emergency response plan exercise.
Federal Emergency Management Agency 82/11/10 37pp 22939 185 24x Fiche 50-275-84/04/02-8404090148
- 8404240403 Forwards IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0204 & notice of violation Efforts & plans to control scheduler pressure & work activities should be addressed in response to violations.
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/04/04 SCHUYLER, J D Pacific Gas & Electric Co 2pp 24179 299 24x Fiche 50-275-84/04/04-8404240403
- 8404240419 IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0230. Noncompliance noted redundant fans in control room ventilation sys aligned to same vital bus & failure to follow procedures for welding & bolting activities.
MENDOZA, M J PADOVANI, M L CANTER, H L Region 5, Office of Director 84/04/03 52pp 24179 303 24x Fiche 50-275-84/04/04-8404240403
- 8404200052 Advises that upgrading of emergency support facilities complete per License Condition 2.C.181 & Suppl 1 to NUREG-0737 Return rec'd as requested.
SCHUYLER, J D Pacific Gas & Electric Co 84/04/16 KNIGHTON, G W Licensing Branch 3 1p 24119 112 24x Fiche 50-275-84/04/16-8404200052
- 8404270210 Forwards Rev II to security plan Rev withheld (ref 10CFR72.21).
SCHUYLER, J D Pacific Gas & Electric Co 84/04/19 MARTIN, J B Region 5, Office of Director 2pp 24215 275 24x Fiche 50-275-84/04/19-8404270210
- 8404300136 Submits updated response to IE Bulletin 83-08: "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Application." No sub. breakers in use. Revised emergency implementing procedures encl.
SCHUYLER, J D Pacific Gas & Electric Co 84/04/24 1pcorv Services Branch (Document Control Desk) 2pp 24225 207 24x Fiche 50-275-84/04/24-8404300136
- 8404300137 Revised emergency plan implementing procedures, including Rev I to Procedure EP DP-18A re loss of charging, Rev I to Procedure EP DP-18B re loss of normal letdown & Rev I to Procedure EP G-5 re evacuation of nonessential personnel.
Pacific Gas & Electric Co 84/04/25 118pp 24226 239 24x Fiche 50-275-84/04/24-8404300136
- G Adjudicatory correspondence
- 8403120306 Answer opposing Joint Intervenors 840214 motion to augment or reopen record on design QA motion should be denied in entirety Certificate of Svc encl.
NORTON, B Pacific Gas & Electric Co DSB 380 84/03/06 Atomic Safety and Licensing Appeal Panel 23pp 22956 189 24x Fiche 50-275-84/03/06-8403120306
- 8404090491 Affidavit of RC Anderson MJ Jacobson-ME Leppke & LE Shipley re design QA Prof qualifications, encl.
ANDERSON, R C JACOBSON, M J LEPPKE, M E Pacific Gas & Electric Co 84/03/05 98pp 22957 160 24x Fiche 50-275-84/03/06-8403120306
- 8404040366 Answer in opposition to Joint Intervenors 840224 motion to reopen record on issue of const QA & license character & competence Motion untimely & allegations unjustified Affidavits encl.
NORTON, B Pacific Gas & Electric Co NORTON, B North 4 Burke Barry & French DSB 300 84/03/19 Atomic Safety and Licensing Appeal Panel 26pp 22891 001 24x Fiche 50-275-84/03/19-8404040366
- 8404040070 Affidavit of J Arnold, DR Galy, RO Fink, HW Karner & BA Tushnet on Joint Intervenors' allegations re weld qualification.
ARNOLD, J Pacific Gas & Electric Co GADY, D R BECHTEL CORP. KARNER, H W Pullman, Inc 84/03/19 67pp 22891 028 24x Fiche 50-275-84/03/19-8404040366
- 8404040375 Affidavit of GD Larson & DW Gedy on valve seal thickness of RCPB valves.
LARSON, G D Pullman, Inc GADY, D R BECHTEL CORP 84/03/16 7pp 22891 095 24x Fiche 50-275-84/03/19-8404040366
- 8404040177 Aff. levist of DR Geske re valve exam by ultrasonic sound techniques.
GESKE, D R Pullman, Inc 84/03/17 20pp 22891 102 24x Fiche 50-275-84/03/19-8404040366
- 8404040381 Affidavit of CM Neary, FJ Lyautey & JP Watson on Joint Intervenors' allegations re welder qualification testing.
NEARY, C M LYAUTEY, F J WATSON, J P Pullman, Inc 84/03/19 10pp 22891 122 24x Fiche 50-275-84/03/19-8404040366
- 8404040386 Affidavit of FC Breismeister, CM Neary, HW Karner & RD Kerr on Joint Intervenors' allegations re welding.
BREISMEISTER, F Bechtel Corp. NEARY, C M, KARNER, H W Pullman, Inc 84/03/19 95pp 22891 132 24x Fiche 50-275-84/03/19-8404040366
- 8404040390 Affidavit of D Stupi in response to S Lockert allegation contained in Joint Intervenors motion as JI 41.
STUPI, D Pacific Gas & Electric Co 84/03/19 13pp 22891 229 24x Fiche 50-275-84/03/19-8404040366
- 8404040391 Affidavit of DR Geske re welder qualification.
GESKE, D R Pacific Gas & Electric Co 84/03/18 5pp 22891 242 24x Fiche 50-275-84/03/19-8404040366
- 8404040393 Affidavit of HW Karner & RD Etrier re const QA.
KARNER, H W Pullman, Inc ETLER, R D Pacific Gas & Electric Co 84/03/19 49pp 22891 247 24x Fiche 50-275-84/03/19-8404040366
- 8404040396 Affidavit of PL Andrews in response to Hudson 840131 affidavit as contained in Joint Intervenors 840222 motion on const QA.
ANDREWS, M L Pullman, Inc 84/03/16 3pp 22891 296 24x Fiche 50-275-84/03/19-8404040366
- 8404040398 Affidavit of PL Steiger re const QA.
STEIGER, P L Pullman, Inc 84/03/19 3pp 22891 299 24x Fiche 50-275-84/03/19-8404040366
- 8404040403 Affidavit of R Nolle in response to S Lockert misquoting of remarks made during discussion referred to in Joint Intervenors Allegation 131.
NOLLE, R Pullman, Inc 84/03/19 5pp 22891 302 24x Fiche 50-275-84/03/19-8404040366
- 8404040405 Affidavit of A Savacool responding to S Lockert allegations re remark requesting access to welder insp test records.
SAVACOL, A Pullman, Inc 84/03/19 3pp 22891 307 24x Fiche 50-275-84/03/19-8404040366
- 8404040408 Affidavit of F Lyautey denying Allegation 6 that author informed NRC that S Lockert quit job.
LYAUTEY, F Pullman, Inc 84/03/17 2pp 22891 310 24x Fiche 50-275-84/03/19-8404040366
- 8404040410 Affidavit of RL Marks providing accurate definition of Pullman Power Products qual. intentions.
MARKS, R L Pacific Gas & Electric Co 84/03/19 7pp 22891 312 24x Fiche 50-275-84/03/19-8404040366
- 8404040412 Affidavit of MW Stephens re Joint Intervenors Allegations 127 & 129.
STEPHENS, M W Pacific Gas & Electric Co 84/03/19 7pp 22891 319 24x Fiche 50-275-84/03/19-8404040366
- 8404040413 Affidavit of D Geske, J Guyler, A Eck, M MacCrae & H Karner 48pp alleging allegations re QA/QC insps & auditing performed by Pullman Power Products Corp.
GESKE, D Pacific Gas & Electric Co GUYLER, J, ECK, A Pullman, Inc 84/03/17 56pp 22891 326 24x Fiche 50-275-84/03/19-8404040366
- 8404040414 Affidavit of HR Arnold, FC Breismeister & RK Rhodes re allegations that procedures may be unreliable due to manipulation of procedure qualification tests.
ARNOLD, H R H P Foley Construction Co BREISMEISTER, F Bechtel Corp. RHODES, R W Pacific Gas & Electric Co 84/03/16 16pp 22892 002 24x Fiche 50-275-84/03/19-8404040366
- 8404040415 Affidavit of D Backes re const QA.
BACKES, D Foley, Inc 84/03/16 2pp 22892 038 24x Fiche 50-275-84/03/19-8404040366
- 8404040419 Affidavit of DA Rockwell & LR Wilson re const QA.
ROCKWELL, D A Pacific Gas & Electric Co WILSON, L R H P Foley Construction Co 84/03/18 10pp 22892 040 24x Fiche 50-275-84/03/19-8404040366

DOCKETED ITEMS

- 840404018 Affidavit of RT Knowles in response to unfounded anonymous Allegation 109 as contained in Joint Intervenor's motion.
KNOWLES, R T H P Foley Construction Co 84/03/17 3pp
22892 050 24X Fiche 50-275, 84/03/19, 8404040366
- 840404024 Affidavit of DG Dunnum in response to Joint Intervenor allegation on Page 31 of 840116 motion & supporting statement on Page 5 of anonymous affidavit
DUNNUM, D G H P Foley Construction Co 84/03/19 3pp
22892 053 24X Fiche 50-275, 84/03/19, 8404040366
- 840404041 Affidavit of MR Tresler, LR Wilson, HW Karner & JM McCall re const GA
TRESLER, M R Pacific Gas & Electric Co WILSON, L R H P Foley Construction Co KARNER, H W Pullman, Inc 84/03/19 5pp
22892 056 24X Fiche 50-275, 84/03/19, 8404040366
- 840404021 Affidavit of RD Etzler on allegations re const GA
ETZLER, R D Pacific Gas & Electric Co 84/03/17 3pp
22892 061 24X Fiche 50-275, 84/03/19, 8404040366
- 840404023 Affidavit of M Tresler, FC Breisemeister, RD Kerr & CH Nichols on Joint Intervenor's allegations re const GA
TRESLER, M KERR, R D Pacific Gas & Electric Co BREISMEISTER, F Bechtel Corp 84/03/19 6pp 22892 064 24X Fiche 50-275, 84/03/19, 8404040366
- 840404020 Affidavit of HW Karner & P Dawson on Joint Intervenor's allegations re const GA Certificate of Svc encl.
KARNER, H W, DAWSON, P Pullman, Inc 84/03/18 55pp 22892 070 24X Fiche 50-275, 84/03/19, 8404040366
- 8403140250 Board Notification 84-065 forwards supplemental 10CFR2 206 petition to defer decision re low power OL made by Govt Accountability Project on behalf of San Luis Obispo Mothers For Peace et al Distribution list encl
EISENHUT, D G Division of Licensing 84/03/28 PALLADINO, GILINSKY, ROBERTS Commissioners App 22859 145 24X Fiche 50-275, 84/03/28, 8403140250
- 8404030427 Forwards 840301 petition to defer decision to grant low power OL per 10CFR2 206 w/Attachments 1-17 Three documents encl not included in petition filed on 840202
CLEWETT, J Government Accountability Project 84/03/02 BISHOP, I Region 3, Office of Director 1p 22859 149 24X Fiche 50-275, 84/03/28, 8403140250
- 8404030437 Petition per 10CFR2 206 to defer decisions to grant low power OL until listed actions complete
DEVINE, T M, CLEWETT, J Government Accountability Project, PONTJEUR, R Friends of the Earth 84/03/01 Commissioners 451pp 22859 150 24X Fiche 50-275, 84/03/28, 8403140250
- 8404040149 Submits list of items Commission should act on re delay in licensing ACRS should be asked to comment on seismic study license condition at plant Prompt meeting should be scheduled w/Guadrez to discuss NSC audit
GILINSKY, V Commissioners DBS 273 84/03/28 Commissioners 1p 22886 341 24X Fiche 50-275, 84/03/28, 8404040149
- 8404030051 Forwards responses to Govt Accountability Project 840202 10CFR2 206 petition
BRAND, D A Pacific Gas & Electric Co 84/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 22853 200 24X Fiche 50-275, 84/03/29, 8404030051
- 8404030079 Affidavit of JD Shiffer, JM Gisclon, KC Doss, JB Hoch, RC Thornberry & RW Rhodes in response to allegations contained in Govt Accountability Project 840202 10CFR2 206 petition Certificate of Svc encl
SHIFFER, J D, GISCLON, J M, DOSS, K C Pacific Gas & Electric Co 84/03/29 21pp 22853 220 24X Fiche 50-275, 84/03/29, 8404030051
- 8404040100 Request for extension of time until 840411 to file response to Joint Intervenor's motion to reopen record on const GA Certificate of Svc encl
CHANDLER, L J Hearing Branch 2 DBS 278 84/04/02 Atomic Safety and Licensing Appeal Panel 4pp 22880 178 24X Fiche 50-275, 84/04/02, 8404040100
- 8404040187 Answer opposing Joint Intervenor's 840320 renewal of application for stay initially filed on 831031 Renewal pramature Certificate of Svc encl
CHANDLER, L J Hearing Branch 2 DBS 281 84/04/02 4pp 22880 296 24X Fiche 50-275, 84/04/02, 8404040187
- 8404040346 Renewal request that NRC vote on util application for reinstatement of suspended low power OL be held in San Luis Obispo, CA to permit persons most affected by decision to observe deliberations & vote
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor's - Diablo Canyon DBS 302 84/04/02 PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners 2pp 22892 125 24X Fiche 50-275, 84/04/02, 8404040346
- 8404100157 Forwards Council Resolution 1865 stating concerns re San Luis Obispo County emergency response plan City of Pismo Beach considers plan inadequate & assumes no responsibility for liabilities associated w/plan
WILLIAMS, E Pismo Beach, CA DBS 394 84/04/02 PALLADINO, N J Commissioners 5pp 22963 239 24X Fiche 50-275, 84/04/02, 8404100157
- 8404100203 Petition to review ALAB-763 re 840320 decision to uphold adequacy of plant design ASLB decision steps away from principle that license is privilege to be granted only when stas met Certificate of Svc encl
REYNOLDS, J R Joint Intervenor's - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest DBS 392 84/04/05 13pp 22963 071 24X Fiche 50-275, 84/04/05, 8404100203
- 8404090414 Answer in opposition to Joint Intervenor's 840320 renewal of application for stay Joint Intervenor's failed to satisfy any of four criteria of 10CFR2 78B(e) & motion should be denied in entirety Certificate of Svc encl
LUBBOCK, D G Pacific Gas & Electric Co DBS 379 84/04/06 Commissioners 10pp 22952 036 24X Fiche 50-275, 84/04/06, 8404090414
- 8404100275 Motion for leave to file encl suppl to pending 840214 motion to augment or reopen record.
REYNOLDS, J R Joint Intervenor's - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest DBS 414 84/04/06 Atomic Safety and Licensing Appeal Panel 5pp 22960 088 24X Fiche 50-275, 84/04/06, 8404100275
- 8401100279 Suppl to pending 840214 motion to augment or reopen record Certificate of Svc encl
REYNOLDS, J R Joint Intervenor's - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/04/06 Atomic Safety and Licensing Appeal Panel 70pp 22960 093 24X Fiche 50-275, 84/04/06, 8404100275
- 8404100284 Notifies of error in Attachment A of answer to Joint Intervenor's motion to reopen record on design GA Tube steel used for const of pipe supports of radii less than 2T Certificate of Svc encl
NORTON, B Pacific Gas & Electric Co DBS 403 84/04/07 MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 3pp 22960 167 24X Fiche 50-275, 84/04/07, 8404100284
- 8404100169 Requests transmittal of encl 840406 memo re licensed reactor operator exams to all parties to all pending OL proceedings/cases & to applicants in uncontested OL cases Served on 840409
GILINSKY, V Commissioners DBS 393 84/04/09 CHILK, S J Office of the Secretary of the Commission 1p 22967 052 24X Fiche 50-000, 84/04/09, 8404100169
- 8404100175 Suggests that staff interpretation of 10CFR55 25(b) inconsistent w/terms of regulation re licensed reactor operator exams Actual, not simulator, operator experience required
FITZGERALD, J A Office of the General Counsel 84/04/06 GILINSKY, V Commissioners 2pp 22967 053 24X Fiche 50-000, 84/04/09, 8404100169
- 8404100471 Forwards 840409 memo re licensed reactor operator exams. Commissioner Gilinsky refused to defer release of 840406 memo
PALLADINO, N J Commissioners DBS 423 84/04/09 CHILK, S J Office of the Secretary of the Commission 1p 22976 306 24X Fiche 50-000, 84/04/09, 8404100471
- 8404100484 Requests deferment on Commissioner Gilinsky request to serve Ofc of General Counsel 840406 memo re licensed reactor operator exams Addl time needed to research background of interpretation
PALLADINO, N J Commissioners 84/04/09 GILINSKY, V Commissioners 3pp 22976 307 24X Fiche 50-000, 84/04/09, 8404100471
- 8404110577 Order requesting, by C O B 840418, proof that FEMA issued findings on adequacy of state emergency plan since ASLB 820831 initial decision conditionally authorizing full power OL Served on 840411
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel DBS 444 84/04/10 Office of the Executive Legal Director 2pp 22999 270 24X Fiche 50-275, 84/04/10, 8404110577

DOCKETED ITEMS

8404120072 Renewal of 840320 application for stay by Commission of expected order reinstating suspended low power QL until Commission can make findings re operator qualification. no license may legally be issued. Certificate of Svc encl. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest. DSB 466 84/04/10. Commissioners: 10pp. 24022-240 24X Fiche 50-275.84/04/10. 8404120072.

8404120415 Forwards staff responses to questions in oral argument on Judge Moore opinion re ALAB-763 w/o encls. Related correspondence. CHANDLER, L. J. Hearing Branch 2 DSB 480 84/04/11. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 24025-115 24X Fiche 50-275.84/04/11. 8404120415.

8404160040 Forwards report of results of investigation re radii of tube steel used in piping supports less than 2T. No tube steel w/ less than 2T radii used. Stokes allegation totally false. Certificate of Svc encl. NORTON, B. Pacific Gas & Electric Co. DSB 510 84/04/11. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 11pp. 24043-241 24X Fiche 50-275.84/04/11. 8404160040.

8404170238 Answer opposing Joint Intervenor 840222 motion to reopen record on const GA & licensee character & competence. Motion fails to establish significant safety issues which would affect ASLAD decisions. Certificate of Svc encl. CHANDLER, L. J. Hearing Branch 2 DSB 549 84/04/11. Atomic Safety and Licensing Appeal Panel. 58pp. 24054-173 24X Fiche 50-275.84/04/11. 8404170238.

8404130127 Forwards disclosure of misleading or false statements by NRC re facility. Record before Commission distorted w/respect to evidence received from whistleblowers. Commission must resolve uncertainty re hardware & not surrender. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 492 84/04/12. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. Commissioners: 11pp. 24031-161 24X Fiche 50-275.84/04/12. 8404130127.

--8404130131 Affidavit of S. Lockert on evidence that util not responsible for requirements of code of FR re reporting defects & noncompliances. Related info encl. LOCKERT, S. Government Accountability Project. 84/04/10. 176pp. 24031-172 24X Fiche 50-275.84/04/12. 8404130127.

8404160214 Order extending time until 840504 for Commission to act to review ALAB-756. Served on 840416. CHILK, S. J. Office of the Secretary of the Commission. DSB 534 84/04/13. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners: 1p. 24046-228 24X Fiche 50-275.84/04/13. 8404160214.

8404170319 Memorandum to Order CLI-84-9 stating that Commission has determined that concerns which led to suspension of low-power license resolved & license can be reinstated in entirety. Served on 840413. CHILK, S. J. Office of the Secretary of the Commission. DSB 547 84/04/13. 35pp. 24050-077 24X Fiche 50-275.84/04/13. 8404170319.

8404170453 Forwards notarized signature of KC Doss for affidavit of JP Shiffer, JM Gisslon, KC Doss, JB Hoch, RC Thornberry & Rk Rhodes served w/840329 ltr. Related correspondence. CRANE, F. A. Pacific Gas & Electric Co. DSB 567 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24059-064 24X Fiche 50-275.84/04/13. 8404 453.

8404180296 Informs that implications of utilization of tube steel in const of pipe supports w/radii of less than 1T not considered in NRC 840315 reply to Joint Intervenor's motion to reopen or augment record on design GA. RUTBERG, J. Hearing Branch 2 DSB 617 84/04/13. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 2pp. 24071-220 24X Fiche 50-275.84/04/13. 8404180296.

8404180347 Forwards licensee submittal re effects of earthquake on emergency planning; per conversation w/P Kaufman w/o encl. Related correspondence. RUTBERG, J. Hearing Branch 2 DSB 618 84/04/13. STRUMWASSER, M., DUBBIN, S. L., KAUFMAN, P. H. California, State of. 2pp. 24070-325 24X Fiche 50-275.84/04/13. 8404180347.

8404230073 Requests extension until 840504 to file petition for review of ALAB-763 & extension to page limits for petition. Related correspondence. STRUMWASSER, M. California, State of. DSB 715 84/04/13. CHILK, S. J. Office of the Secretary of the Commission. 1p. 24153-084 24X Fiche 50-275.84/04/13. 8404230073.

8404170120 Documents phone calls received on 840412 & 13 from listed residents of Diablo Canyon area expressing disapproval over decision to lift suspension of low power license. Served on 840415. DAVIS, P. Commissioners: DSB 583 84/04/16. Commissioners: 2pp. 24058-351 24X Fiche 50-275.84/04/16. 8404170120.

8404190124 Responds to Board 840410 request whether FEMA has issued findings on adequacy of state emergency response plan. RWR's interim findings submitted 8/11/17. Review to be completed in mid-May 1988. Related correspondence. LOCKE, R. F. Pacific Gas & Electric Co. DSB 652 84/04/18. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 24103-213 24X Fiche 50-275.84/04/18. 8404190124.

8404200012 Motion for extension of time to 840504 to answer Joint Intervenor's 840405 petition for review of ALAB-763. Sufficient time not available to fully & properly address present petition for review. Certificate of Svc encl. MCGURREN, P. J. Hearing Branch 1. DSB 676 84/04/18. Atomic Safety and Licensing Board Panel. 5pp. 24119-246 24X Fiche 50-275.84/04/18. 8404200012.

8404230155 Response to ASLAD 840410 order for staff position on whether staff 821112 appeal is moot. Appeal is not moot since FEMA report on current status of offsite emergency preparedness does not satisfy condition w/svc list. HASSELL, D. F. Hearing Branch 1. DSB 741 84/04/18. 60pp. 24155-258 24X Fiche 50-275.84/04/18. 8404230155.

8404240084 Order extending time until 840514 for Commission to act to review Director's Decision DD-84-8. Served on 840423. CHILK, S. J. Office of the Secretary of the Commission. DSB 787 84/04/19. Commissioners: 1p. 24164-218 24X Fiche 50-275.84/04/19. 8404240084.

8404240186 Forwards response to ASLAD order re FEMA finding. REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 784 84/04/19. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 1p. 24180-267 24X Fiche 50-275.84/04/19. 8404240186.

--8404240190 Response to ASLAD order requiring FEMA finding for State of CA emergency response plan. Issue not moot & full power QL should not be issued. Certificate of Svc encl. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 84/04/19. 5pp. 24180-268 24X Fiche 50-275.84/04/19. 8404240186.

8404230137 Responds to 840413 request for extension until 840504 to file petition for review of ALAB-763 & for lifting of 10 page limit. Petition may be filed until 840427. Request to file 70 page petition denied. Related correspondence. CHILK, S. J. Office of the Secretary of the Commission. DSB 716 84/04/20. STRUMWASSER, M. California, State of. 1p. 24153-282 24X Fiche 50-275.84/04/20. 8404230137.

8404240078 Informs that Commission 840403 requirements to serve licensee submittal re effects of earthquake on emergency planning on parties completed. RUTBERG, J. Hearing Branch 2. DSB 785 84/04/20. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 24164-298 24X Fiche 50-275.84/04/20. 8404240078.

8404260495 Answer to Joint Intervenor's 840406 suppl. to motion to augment or reopen record in design GA proceeding. Motion should be denied because concerns can be handled as normal part of regulatory review. CRANE, F. A. Pacific Gas & Electric Co. DSB 637 84/04/23. Atomic Safety and Licensing Appeal Panel. 4pp. 24214-289 24X Fiche 50-275.84/04/23. 8404260495.

8404260138 Forwards attachments to 840411 ltr re matters raised in Moore opinion in ALAB-763. CHANDLER, L. J. Hearing Branch 2. DSB 825 84/04/24. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 24207-011 24X Fiche 50-275.84/04/24. 8404260138.

8404260498 Notifies of potentially serious discrepancy re violations of min wall thickness on RCS piping. Licensee 5-month delay in reporting similar deficiency led to citation. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 848 84/04/25. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. Commissioners: 18pp. 24215-033 24X Fiche 50-275.84/04/25. 8404260498.

8404270251 Response to Joint Intervenor's 840406 suppl. to motion to augment or reopen record in design GA. Staff has no objection to motion provided ASLAD considers listed board notifications. Certificate of Svc encl. CHANDLER, L. J. Hearing Branch 2. DSB 864 84/04/25. Atomic Safety and Licensing Appeal Panel. 4pp. 24223-037 24X Fiche 50-275.84/04/25. 8404270251.

DOCKETED ITEMS

H. General correspondence

B404130024 Responds to B40131 ltr re quality in design, const. operation & mgt of facility. Investigation, insp & evaluation of allegations being conducted. Commission will proceed w/ authorization for low power operation after evaluation. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B4/03/29. ENGLISH, C. English & Associates. 7pp. 24049-346. 24X Fiche 50-275. B4/03/29. B404130024.

--B404130030 Discusses concern re quality in design, const. operation & mgt at facility. Util haste to build plant in disregard for NRC regulation & staffing w/inexperienced personnel is affront to regulatory process & public health & safety. ENGLISH, C. English & Associates. B4/01/31. PALLADINO, N. J. Commissioners. 2pp. 24049-353. 24X Fiche 50-275. B4/03/29. B404130024.

B404300084 Supports facility operation. Scaremongers afraid of every technological development. Technology has proven ability to solve problems over time. GREENE, H. R. Affiliation Not Assigned. B4/04/23. NRC - No Detailed Affiliation Given. 3pp. 24225-152. 24X Fiche 50-275. B4/04/23. B404300084.

Q. Advisory Committee on Reactor Safeguards reports & correspondence

B404040140 FR notice of ACRS Subcommittee on Diablo Canyon Nuclear Power Plant B40419 meeting in Washington, DC to review adequacy of small & large bore piping & QA documentation issues. CHILK, S. J. Office of the Secretary of the Commission. DSB 270. B4/04/03. 2pp. 22886-259. 24X Fiche 50-275. B4/04/03. B404040140.

B404100506 Propounds that low power operation acceptable & will not compromise required corrective actions. Requirement re hot shimming for closely spaced restraints on large bore piping merits further review. EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. DSB 415. B4/04/09. PALLADINO, N. J. Commissioners. 3pp. 22977-017. 24X Fiche 50-275. B4/04/09. B404100506.

B404130428 Board Notification B4-077 forwards transcript of ACRS B40406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures. EISENHUT, D. G. Division of Licensing. B4/04/11. PALLADINO, N. J. Commissioners. 2pp. 24073-170. 24X Fiche 50-275. B4/04/11. B404130428.

P. Operating license stage documents & correspondence

B404020122 Responds to NRC questions re weld bevel angles & tube steel radius. Procedures used by Pullman on partial penetration welds produced effective throat dimensions compatible w/designer assumptions. SCHUYLER, J. O. Pacific Gas & Electric Co. B4/02/29. MARTIN, J. B. Region 5, Office of Director. 14pp. 22838-190. 24X Fiche 50-275. B4/02/29. B404020122.

B403210162 Ltr to all applicants for DLs & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HARRISON, J. Division of Licensing. B4/03/01. Affiliation Not Assigned. 7pp. 24106-202. 24X Fiche 50-000. B4/03/01. B403210162.

B404020036 Forwards B31027 interoffice memo which provides info re resolution of Nuclear Plant Problem Rept DC1-B3-MM-PO178 per B40307 request concerning analysis of Code Class 2 piping flanges. SCHUYLER, J. O. Pacific Gas & Electric Co. B4/03/08. MARTIN, J. B. Region 5, Office of Director. 2pp. 22835-138. 24X Fiche 50-275. B4/03/08. B404020036.

B404020097 Forwards info requested on B40127 re welding of doubler plates on component cooling water (CCW) sys piping at HX, per Item 132 of BECY-B4-61 Welding to CCW piping, while sys filled w/water, acceptable. SCHUYLER, J. O. Pacific Gas & Electric Co. B4/03/08. MARTIN, J. B. Region 5, Office of Director. 3pp. 22838-266. 24X Fiche 50-275. B4/03/08. B404020097.

B404020098 Notification of contract execution, Mod 16, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc. WOLLETT, S. Division of Contracts. FIN 8-1302. B4/03/08. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 22878-167. 24X Fiche 50-275. B4/03/08. B404020098.

--B404020099 Mod 16, issuing Task Order 58 re technical assistance for NDE at Diablo Canyon, to Technical Assistance to Support NRC IE Personnel in Investigations of Incidents. LOFV, R. A. Parameter, Inc. TON, K. V. Division of Contracts. FIN 8-1302. B4/03/08. 4pp. 22878-168. 24X Fiche 50-275. B4/03/08. B404020098.

B404050410 Staff requirements memo re B40319 briefing in Washington, DC on status of pending investigation on Facilities. CHILK, S. J. Office of the Secretary of the Commission. B4/03/21. DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. 1p. 22927-362. 24X Fiche 50-275. B4/03/21. B404050410.

B404020136 Suppls B40229 ltr re qualification of Bostrom-Bergen welding procedures. SCHUYLER, J. O. Pacific Gas & Electric Co. B4/03/23. MARTIN, J. B. Region 5, Office of Director. 3pp. 22837-177. 24X Fiche 50-275. B4/03/23. B404020136.

B404110393 Advises Commission of Govt Accountability Project sudden refusal to make allegations voluntarily available for interview, per B40319 & 20 telcons. DIRCKS, W. J. Office of the Executive Director for Operations. B4/03/23. 3pp. 24005-269. 24X Fiche 50-275. B4/03/23. B404110393.

B404090435 Responds to B31020 motion for revocation or continuation of suspension of low power license. Request denied for reasons stated in encl Director's Decision DD-B4-B under 10CFR2.206. FR notice of issuance also encl. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B4/03/26. REYNOLDS, J. R. Center for Law in the Public Interest. 1p. 22976-040. 24X Fiche 50-275. B4/03/26. B404090435.

--B404090438 Notice of issuance of Director's Decision DD-B4-B, denying petition under 10CFR2.206 filed by JR Reynolds et al, attys for Joint Intervenors to DL proceeding. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B4/03/26. 1p. 22976-041. 24X Fiche 50-275. B4/03/26. B404090435.

--B404090441 Director's Decision DD-B4-B, denying counsel for Joint Intervenors B31020 10CFR2.206 petition to revoke low power license or to continue suspension of license. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B4/03/26. 17pp. 22976-042. 24X Fiche 50-275. B4/03/26. B404090435.

B404120358 "Separate View of Commissioner Gilinsky Reinstatement of Low Power DL at Diablo Canyon." GILINSKY, Commissioners. B4/03/27. 8pp. 24035-054. 24X Fiche 50-275. B4/03/27. B404120358.

B404110402 Staff requirements memo re Commission B40327 discussion/possible vote in Washington, DC on criticality & low power operation. CHILK, S. J. Office of the Secretary of the Commission. B4/03/29. DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 24025-012. 24X Fiche 50-275. B4/03/29. B404110602.

B404170050 Forwards B40301 10CFR2.206 petition filed by Govt Accountability Project for San Luis Obispo Mothers for Peace as suppl to B40202 petition. Response in writing under oath or affirmation by B40414 requested. W/o encl. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B4/03/29. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 24091-274. 24X Fiche 50-275. B4/03/29. B404170050.

B404170053 Ack receipt of B40302 10CFR2.206 petition filed on behalf of San Luis Obispo Mothers for Peace as suppl to B40202 petition. Spec in writing of petition attachments, which should not be made publicly available, requested. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B4/03/29. DEVINE, T. M., CLEMETT, J. Government Accountability Project. 7pp. 24091-267. 24X Fiche 50-275. B4/03/29. B404170053.

B403140258 Board Notification B4-069 forwards info re allegations & other matters currently under review & evaluation by NRC concerning licensing actions. EISENHUT, D. G. Division of Licensing. B4/03/30. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 22902-229. 24X Fiche 50-275. B4/03/30. B403140258.

--B404050307 Forwards preliminary comments & questions derived from review of draft Insp Rept B3-37. Comments welcomed. MYERS, H. House of Rep., Interior & Insular Affairs. B4/03/22. REHM, T., EISENHUT, D. NRC - No Detailed Affiliation Given. 26pp. 22902-252. 24X Fiche 50-275. B4/03/30. B403140258.

DOCKETED ITEMS

- B404050309 QA program description for Diablo Canyon Nuclear Power Plant
FISHER, R. Pullman, Inc 78/11/09 269pp 22903 010 24X
Fiche 50-275.84/03/30.8403140258
- B404050318 Forwards response to NRC request to identify & provide basis for acceptance of welded ASTM A-325 bolting in pipe support design per B40119 site visit
SCHUYLER, J. O. Pacific Gas & Electric Co 84/02/17. MARTIN, J. B. Region 5, Office of Director 6pp 22903 288 24X
Fiche 50-275.84/03/30.8403140258
- B404050323 Forwards addl info supplementing B40217 response to NRC request for info re use of welded ASTM A-325 bolting in pipe support design
SCHUYLER, J. O. Pacific Gas & Electric Co 84/02/29. MARTIN, J. B. Region 5, Office of Director 24pp 22903 294 24X
Fiche 50-275.84/03/30.8403140258
- B404100361 Staff requirements memo on Commission B40326 discussion/possible vote in Washington, DC re criticality & low power operation
CHILK, S. J. Office of the Secretary of the Commission 84/03/30. DIRCKS, W. J. Office of the Executive Director for Operations 1p 24004 356 24X Fiche 50-275.84/03/30.8404100361
- B404120056 Forwards application to amend License DPR-76, consisting of Amend Request B4-07, revising Tech Spec 4 B 1 1 2 b 7 re surveillance requirements for plant response to loss of diesel generator w/o offsite power per Generic Ltr B3-30
BRAND, D. A. Pacific Gas & Electric Co 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24023 078 24X
Fiche 50-275.84/03/30.8404120056
- B404120059 Application to amend License DPR-76, consisting of Amend Request B4-07, revising Tech Spec 4 B 1 1 2 b 7 re surveillance requirements for plant response to loss of diesel generator w/o offsite power
BRAND, D. A., CRANE, P. A. Pacific Gas & Electric Co 84/03/30 1p 24023 079 24X Fiche 50-275.84/03/30.8404120056
- B404120061 Proposed Tech Spec 4 B 1 1 2 re surveillance requirements for plant response to loss of diesel generator w/o offsite power
Pacific Gas & Electric Co 84/03/30 5pp 24023 080 24X
Fiche 50-275.84/03/30.8404120056
- B404120089 Forwards application for amend to License DPR-76, changing Tech Specs re radiation & accident monitoring instrumentation & combustible gas control per Generic Ltr B3-37
BRAND, D. A. Pacific Gas & Electric Co 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24023 168 24X
Fiche 50-275.84/03/30.8404120089
- B404120098 Application for amend to License DPR-76, changing Tech Specs re radiation & accident monitoring instrumentation & combustible gas control
BRAND, D. A. Pacific Gas & Electric Co 84/03/30 1p 24023 169 24X
Fiche 50-275.84/03/30.8404120089
- B404120111 Proposed Tech Spec re radiation/accident monitoring instrumentation & combustible gas control per NUREG-0737, Item II F 1 & II F 2
Pacific Gas & Electric Co 84/03/30 13pp 24023 170 24X
Fiche 50-275.84/03/30.8404120089
- B404120166 Forwards application for amend to License DPR-76, consisting of License Amend Request B4-05, replacing Tech Specs 3 7-3 & 3 7-4 w/current info re snubbers
BRAND, D. A. Pacific Gas & Electric Co 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24013 101 24X
Fiche 50-275.84/03/30.8404120166
- B404120169 Application for amend to License DPR-76, consisting of License Amend Request B4-05, replacing Tech Specs 3 7-3 & 3 7-4 w/current info re snubbers
BRAND, D. A., CRANE, P. A. Pacific Gas & Electric Co 84/03/30 4pp 24013 102 24X
Fiche 50-275.84/03/30.8404120166
- B404120173 Proposed Tech Specs 3 7-3 & 3 7-4, updating info re snubbers
Pacific Gas & Electric Co 84/03/30 3pp 24013 106 24X
Fiche 50-275.84/03/30.8404120166
- B404120308 Forwards application to amend License DPR-76, consisting of License Amend Request B4-08, revising Tech Specs to allow 200 h per yr containment purge limitation to be in effect beginning at initial criticality
BRAND, D. A. Pacific Gas & Electric Co 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24022 160 24X
Fiche 50-275.84/03/30.8404120308
- B404120310 Application to amend License DPR-76, consisting of License Amend Request B4-08, revising Tech Specs to allow 200 h per yr containment purge limitation to be in effect beginning at initial criticality
BRAND, D. A., CRANE, P. A. Pacific Gas & Electric Co 84/03/30 1p 24022 161 24X
Fiche 50-275.84/03/30.8404120308
- B404120312 Proposed Tech Spec 3 b 1 7, allowing 200 h per yr containment purge limitation to be in effect beginning at initial criticality
Pacific Gas & Electric Co 84/03/30 2pp 24022 162 24X
Fiche 50-275.84/03/30.8404120308
- B404160191 Notification of B40402 meeting w/util in San Francisco, CA to discuss responses to concerns by I Yin raised at B40328 meeting
SCHIERLING, H. Licensing Branch 3 84/03/30. KNIGHTON, G. W. Licensing Branch 3 4pp 24163 178 24X
Fiche 50-275.84/03/30.8404160191
- B404130009 Ack receipt of NRC B40329 ltr forwarding addl Govt Accountability Project 10CFR2 206 petition & record of understanding reached w/EQ Case
SCHUYLER, J. O. Pacific Gas & Electric Co 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24031 125 24X
Fiche 50-275.84/04/03.8404130009
- B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256
- B404130380 Staff requirements memo re B40403 affirmation/discussion & vote in Washington, DC on SECY-84-70, "Consideration of Complicating Effects of Earthquakes on Emergency Planning at Diablo Canyon"
CHILK, S. J. Office of the Secretary of the Commission 84/04/04. Office of the Secretary of the Commission 1p 24036 017 24X
Fiche 50-275.84/04/04.8404130380
- B404190003 Responds to Board Notification B4-071 issues re draft investigation/insp rept discussed at B40228 & 0402 meetings. Cross-reference between issues & util responses encl Encl info also forwarded to ACRS for presentation on B40406
SCHUYLER, J. O. Pacific Gas & Electric Co 84/04/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 121pp 24104 030 24X
Fiche 50-275.84/04/04.8404190003
- B404100353 Forwards responses to B31101 Generic Ltr B3-37, "NUREG-0737 Tech Specs," re guidelines for changes required for implementation after B11231
SCHUYLER, J. O. Pacific Gas & Electric Co 84/04/05. EISENHUT, D. G. Division of Licensing 6pp 22971 172 24X
Fiche 50-275.84/04/05.8404100353
- B404190224 Forwards response to issues identified during B40228-29 audit exit interview re analysis & qualification of annulus structure framing sys Act of receipt of mail requested
SCHUYLER, J. O. Pacific Gas & Electric Co 84/04/05. KNIGHTON, G. W. Licensing Branch 3 12pp 24101 025 24X
Fiche 50-275.84/04/05.8404190224
- B404130428 Board Notification B4-077 forwards transcript of ACRS B40406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures
EISENHUT, D. G. Division of Licensing 84/04/11. PALLADINO, GILINSKY, ROBERTS Commissioners 2pp 24073 170 24X
Fiche 50-275.84/04/11.8404130428
- B404130420 Board Notification B4-079 forwards addl questions & comments from H Meyers of House Subcommittee on Interior & Insular Affairs re Pullman audit
EISENHUT, D. G. Division of Licensing 84/04/12. PALLADINO, GILINSKY, ROBERTS Commissioners 8pp 24094 023 24X
Fiche 50-275.84/04/12.8404130420
- B404170116 Requests that NRC ack receipt of B30810 ltr submitting status rept on actions required for operational readiness. All actions re containment integrity prior to plant heatup complete w/o encl. Related correspondence
SCHUYLER, J. O. Pacific Gas & Electric Co 058 587 84/04/12. KNIGHTON, G. W. Licensing Branch 2 1p 24051 199 24X
Fiche 50-275.84/04/12.8404170116
- B404170454 Provides status of actions required for operational readiness. All action associated w/testing & operability of penetrations providing access from containment atmosphere to outside atmosphere completed
SCHUYLER, J. O. Pacific Gas & Electric Co 84/04/12. KNIGHTON, G. W. Licensing Branch 3 1p 24054 341 24X
Fiche 50-275.84/04/12.8404170454

DOCKETED ITEMS

- 8404200363 Informs Commission of NRC approach to safety reviews on risks of low power operation & recent reviews addressing risks to public re low power operation addressed at 840326 briefing.
DIRCKS, W. J. Office of the Executive Director for Operations.
SECY-84-156 84/04/12 26pp 24199 258 24X Fiche 50-275, 84/04/12, 8404200363
- 8404130422 Board Notification 84-081 forwards Govt Accountability Project 840412 submittal re 10CFR2.206 petition. Petition initiates certain relief prior to low power license decision & is based on alleged false statements by NRC.
EISENHUT, D. G. Division of Licensing 84/04/13 PALLADINO, GILINSKY, ROBERTS Commissioners 2pp 24072 340 24X Fiche 50-275, 84/04/13, 8404130422
- 8404180367 "GA Rept of Crack in Steam Generator Feedwater Nozzle to Pipe Weld (Generator 1-2) " Related info encl.
RUNYAN, J. P. M. W. Kellogg Co. 77/04/12 20pp 24073 031 24X Fiche 50-275, 84/04/13, 8404130422
- 8404180370 "Failure Analysis of Cracked Field Weld 212 Steam Generator 1-2 Nozzle-to-Pipe Weld."
FRIEDRICH, S. J., IVY, S. T. Pacific Gas & Electric Co. 411-77 55 77/08/26 41pp 24073 051 24X Fiche 50-275, 84/04/13, 8404130422
- 8404180373 "Metallurgical Exam Cracked Field Weld 212 Feedwater Pipe to Nozzle Steam Generator 1-2 " Related info encl.
CAUGHEY, R. H. Pullman, Inc. 77/06/23 81pp 24073 092 24X Fiche 50-275, 84/04/13, 8404130422
- 8404130432 Board Notification 84-082 forwards I Yin 840411 statement re conclusions & recommendations of NRC review group that recently evaluated Yin concerns re GA breakdown. Related correspondence.
EISENHUT, D. G. Division of Licensing, DBB 520, 84/04/13, PALLADINO, GILINSKY, ROBERTS Commissioners 7pp 24066 099 24X Fiche 50-275, 84/04/13, 8404130432
- 8404180182 Submits notarized affidavit of KC Doss re util 840329 response to 10CFR2.206 petition by Govt Accountability Project std 840202.
CRANE, P. A. Pacific Gas & Electric Co. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24077 131 24X Fiche 50-275, 84/04/13, 8404180182
- 8404250008 Forwards Amend B to License DPR-76 & safety evaluation Amend changes Tech Specs to require certain actions if ocean water temp exceeds 64 F to ensure adequate UMS capacity.
KNIGHTON, G. W. Licensing Branch 3 84/04/13 SCHUYLER, J. D. Pacific Gas & Electric Co. 5pp 24212 069 24X Fiche 50-275, 84/04/13, 8404250008
- 8404250009 Amend B to License DPR-76, consisting of changes to Tech Specs to require certain actions if ocean water temp exceeds 64 F to ensure adequate UMS capacity.
KNIGHTON, G. W. Licensing Branch 3 84/04/13 2pp 24212 073 24X Fiche 50-275, 84/04/13, 8404250008
- 8404250013 Safety evaluation supporting Amend B to License DPR-76.
* Office of Nuclear Reactor Regulation, Director 84/04/13 2pp 24212 082 24X Fiche 50-275, 84/04/13, 8404250008
- 8404250275 Staff requirements memo re 840413 discussion/possible vote in Washington, DC on criticality & low power operation of Diablo Canyon Commission approved by 4 to 1 vote, order to reinstate DL.
CHILK, S. J. Office of the Secretary of the Commission 84/04/17 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24212 359 24X Fiche 50-275, 84/04/17, 8404250275
- 8404160147 Board Notification 84-084 forwards 840412 rept re small & large bore piping issues raised by I Yin Rept recommends specific actions be completed prior to issuance of full power license.
EISENHUT, D. G. Division of Licensing 84/04/18 BUCK, J. H., MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel 14pp 24215 115 24X Fiche 50-275, 84/04/18, 8404160147
- 8404240556 Forwards Amend 9 to License DPR-76 & notice of issuance & availability. Amend includes license conditions for seismic design bases revalidation program & addl jet impingement analyses for certain lines per ALAB-763.
EISENHUT, D. G. Division of Licensing 84/04/18 SCHUYLER, J. D. Pacific Gas & Electric Co. 5pp 24197 028 24X Fiche 50-275, 84/04/18, 8404240556
- 8404240558 Amend 9 to License DPR-76, consisting of license conditions for seismic design bases revalidation program & addl jet impingement analyses for certain lines inside containment per ALAB-763.
EISENHUT, D. G. Division of Licensing 84/04/18 2pp 24197 033 24X Fiche 50-275, 84/04/18, 8404240556
- 8404240559 Notice of issuance & availability of Amend 9 to License DPR-76.
EISENHUT, D. G. Division of Licensing 84/04/18 3pp 24197 035 24X Fiche 50-275, 84/04/18, 8404240556
- G. Inspection reports, IE Bulletins & correspondence
- 8404050285 Forwards IE Insp Rept 50-275/83-41 on 831127-1231 & notice of violation w/o notice of violation.
BISHOP, T. W. Region 5, Office of Director 84/03/05 SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp 22899 249 24X Fiche 50-275, 84/03/05, 8404050285
- 8404050287 IE Insp Rept 50-275/83-41 on 831127-1231 Noncompliance noted loss of source range monitors, equipment hatch opened during fuel load & failure to adhere to fire protection administrative procedures.
MENDONCA, M. H., PADOVAN, M. L., CANTER, H. L. Region 5, Office of Director 84/03/02 13pp 22899 251 24X Fiche 50-275, 84/03/05, 8404050285
- 8404020074 Forwards description of plan for addl investigation of Pullman weld inspectors, per 840229 interim response to SSER 21. Itm. 23 Results of investigation encl. Response to IE 840229 notice of violation will be provided by 840329.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/23, MARTIN, J. B. Region 5, Office of Director 6pp 22838 226 24X Fiche 50-275, 84/03/23, 8404020074
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50 300, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8404030211 Ack receipt of 840301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-275/83-40.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/03/28 SCHUYLER, J. D. Pacific Gas & Electric Co. 1p 22849 005 24X Fiche 50-275, 84/03/28, 8404030211
- 8404030213 Responds to NRC 840131 ltr re violations noted in IE Insp Rept 50-275/83-40. Corrective actions 831227 interofc memo issued to all engineering disciplines covering procedures to revise existing files & prepare new files.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/01 MARTIN, J. B. Region 5, Office of Director 4pp 22849 006 24X Fiche 50-275, 84/03/28, 8404030211
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404130003 Forwards response to 840229 notice of Severity Level IV violation noted in IE Insp Repts 50-275/83-37 & 50-323/83-25 Weldments examined for acceptability by qualified inspectors & necessary repairs will be made.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/29 MARTIN, J. B. Region 5, Office of Director 7pp 24030 243 24X Fiche 50-275, 84/03/29, 8404130003
- 8404300145 Forwards Exam Rept 50-275/OL-84-01 on 840214-17. Four senior reactor operator candidates met min qualification requirements for licensing.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/03/30 SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp 24227 344 24X Fiche 50-275, 84/03/30, 8404300145
- 8404300146 Exam Rept 50-275/OL-84-01 on 840214-17. Written & oral exams administered to four senior reactor operator candidates. All candidates passed exams Exam key encl.
ELIN, J. D., PATE, R. J. Region 5, Office of Director 84/03/29 81pp 24227 346 24X Fiche 50-275, 84/03/30, 8404300145
- 8403140266 Board Notification 84-071 forwards draft investigation rept/ insp rept & draft summary of findings resulting from followup of IT Yin allegations & NRC independent overview.
EISENHUT, D. G. Division of Licensing 84/04/03 PALLADINO, GILINSKY, ROBERTS Commissioners 134pp 22962 096 24X Fiche 50-275, 84/04/03, 8403140266

DOCKETED ITEMS

8404100371 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj circuit breakers not used at facilities.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/04 Record Services Branch (Document Control Desk) 1p 22968 362 24X Fiche 50-275.84/04/04.8404100371.

8404240403 Forwards IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0204 & notice of violation Efforts & plans to control scheduler pressure & work activities should be addressed in response to violations.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/04/04 SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp 24179 295 24X Fiche 50-275.84/04/04.8404240403

--8404240412 Notice of violation from insp on 840101-0204.
CANTER, H. L. Region 5, Office of Director 84/04/04 2pp 24179 301 24X Fiche 50-275.84/04/04.8404240403

--8404240419 IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0230. Noncompliance noted redundant fans in control room ventilation sys aligned to same vital bus & failure to follow procedures for welding & bolting activities.
MENDONCA, M. PADOVAN, M. L., CANTER, H. L. Region 5, Office of Director 84/04/03 52pp 24179 303 24X Fiche 50-275.84/04/04.8404240403

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404170158 Forwards response to violation noted in IE Insp Repts 50-275/83-37 & 50-323/83-25 dtd 840229 Qualified inspectors reinspect welds for acceptability Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co. DSB 569 84/04/11 MARTIN, J. B. Region 5, Office of Director Bpp 24050 267 24X Fiche 50-275.84/04/11.8404170158

8404170189 Supercedes 840329 submittal re violations noted in IE Investigation Repts 50-275/83-37 & 50-323/83-24 concerning 28 Pullman employees inspecting weldments before completion of training Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co. DSB 568 84/04/11 MARTIN, J. B. Region 5, Office of Director Bpp 24053 121 24X Fiche 50-275.84/04/11.8404170189

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matt Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

8404300136 Submits updated response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Application." No subj breakers in use. Revised emergency implementing procedures encl.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/24 Record Services Branch (Document Control Desk) 2pp 24225 237 24X Fiche 50-275.84/04/24.8404300136

--8404300137 Revised emergency plan implementing procedures including Rev 1 to Procedure EP OP-18A re loss of charging, Rev 1 to Procedure EP OP-18B re loss of normal loaddown & Rev 1 to Procedure EP Q-5 re evacuation of nonresidential personnel.
Pacific Gas & Electric Co. 84/04/25 116pp 24225 239 24X Fiche 50-275.84/04/24.8404300136

5. Reportable occurrences, LERs & related correspondence

8404190114 FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products (Pullman-Kellogg), Facility piping contractor.
REYNOLDS, J. Joint Intervenor - Diablo Canyon REYNOLDS, J. Center for Law in the Public Interest 84/01/20 Office of Administration 2pp 24125 001 24X Fiche 50-275.84/01/20.8404190114

8404020129 Advises that nontraceable Class IE cable discussed in contractor Nonconformance Rept 8802-1015 replaced w/traceable cable & nonconformance rept closed.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/02/17 MARTIN, J. B. Region 5, Office of Director 1p 22837 070 24X Fiche 50-275.84/02/17.8404020129

8404190123 Partial response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products, Facility piping contractor Forwards documents listed on app Review of remaining documents subj to request in progress.
FELTON, J. M. Division of Rules and Records 84/03/15 REYNOLDS, J. Center for Law in the Public Interest 2pp 24125 003 24X Fiche 50-275.84/03/15.8404190123

--8404190129 Summarizes 831223 telcon re allegations concerning rupture restraint & piping support program deviations Allegations chronologically listed Author 840109 ltr to Dept of Labor encl.
LOCKERT, S. Affiliation Not Assigned 84/01/02 PADOVAN, M. NRC - No Detailed Affiliation Given 17pp 24125 005 24X Fiche 50-275.84/03/15.8404190123

8404020076 Forwards results of testing program & describes further action re welding of ASTM A-325 Type 1 bolts to close discrepancy repts Requests ack of receipt of matl.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/23 MARTIN, J. B. Region 5, Office of Director 3pp 22838 232 24X Fiche 50-275.84/03/23.8404020076

8404100190 Notifies of completion of all corrective actions noted in LER-84-006 re malfunctions experienced by GE Magne-Blast 4 1/2 kV circuit breakers Teflon-coated fiberglass bearings, w/aluminum bronze sleeve bearings, replaced.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/05 KNIGHTON, G. W. Licensing Branch 3 1p 22964 020 24X Fiche 50-275.84/04/05.8404100190

8404130168 LER 84-007-00 on 840309, 120-volt vital instrument ac bus 1-3 deenergized, resulting in automatic operation of two EBFs. Caused by failure of operator to recognize that breaker closed inverter panels labeled W/840409 ltr.
HINDS, J., SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/09 3pp 24030 323 24X Fiche 50-275.84/04/09.8404130168

DOCKETED ITEMS

- B40420049 LER B4-008-00 on B40315, inadvertent safety injection actuation experienced. Caused by failure of technician to follow procedure while performing surveillance test on train. A Technician counseled w/B40416 ltr.
KESSINGER, W. W., SHIFFER, J. D. Pacific Gas & Electric Co. B4/04/16. 3pp. 24119. 114. 24X Fiche 50-275. B4/04/16. B40420049.
- B404200192 LER B4-009-00 on B40315, while in Mode 5, diesel generator I-3 automatically started due to 4 kV startup power bus undervoltage. Caused by failure of operator to place Unit 2 diesel generator 1-7 selector switch in manual w/B40416 ltr.
KELLY, W. J., SHIFFER, J. D. Pacific Gas & Electric Co. B4/04/16. 3pp. 24117. 056. 24X Fiche 50-275. B4/04/16. B404200192.
- B404240310 PNS-V-B4-001 on B40416, four females observed trespassing within owner controlled area along roadway. Licensee security officers detained individuals 100-ft from protected area.
SCHAEFER, D., NORDERHAUG, L. R. Region 5, Office of Director. B4/04/17. 1p. 24180. 212. 24X Fiche 50-275. B4/04/17. B404240310.
- B404240409 PNS-V-B4-006 on B40416, unknown person entered controlled area & discharged six flares. One flare caused small brush fire. No press release planned.
SCHAEFER, D., NORDERHAUG, L. R. Region 5, Office of Director. B4/04/17. 1p. 24180. 225. 24X Fiche 50-275. B4/04/17. B404240409.
- B404160150 Board Notification B4-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification B3-139 & AECL test results.
EISENHUT, D. G. Division of Licensing. B4/04/19. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 24215. 100. 24X Fiche 50-000. B4/04/19. B404160150.
- B404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification B3-139 & AECL test results. Svc list encl.
VOLLHER, R. H. Division of Engineering. B4/04/06. EISENHUT, D. G. Division of Licensing. 6pp. 24215. 102. 24X Fiche 50-000. B4/04/19. B404160150.
- B404300207 LER B4-010-00 on B40326, during surveillance test, liquid radwaste effluent line isolation valve failed to close. Caused by personnel error in procedural control of jumper. Jumper removed & valve returned to svc w/B40425 ltr.
KELLY, W. J., SHIFFER, J. D. Pacific Gas & Electric Co. B4/04/25. 5pp. 24225. 068. 24X Fiche 50-275. B4/04/25. B404300207.
- T. Hearing transcripts on non-antitrust matters
- B404030125 Transcript of B40319 public meeting in Washington, DC re status of pending investigation. Pp 1-72. Supporting documentation encl.
* Commissioners. B4/03/19. 80pp. 22888. 141. 24X Fiche 50-275. B4/03/19. B404030125.
- B403140254 Board Notification B4-068 provides transcript of NRC B40328 meeting w/PQ&E on concerns identified for Commission B40326 & 27 meetings.
EISENHUT, D. G. Division of Licensing. B4/03/28. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 22860. 241. 24X Fiche 50-275. B4/03/28. B403140254.
- B404030393 Transcript of B40328 meeting w/PQ&E & intervenor in Bethesda, MD re further details on concerns identified for Commission B40326 & 27 meetings. Pp 1-124.
* NRC - No Detailed Affiliation Given. B4/03/28. 126pp. 22860. 244. 24X Fiche 50-275. B4/03/28. B403140254.
- B404180214 Transcript of Commission B40403 affirmation/discussion & vote in Washington, DC on SECY-B4-70 on effects of earthquakes on emergency planning at facilities. Pp 1-3.
* Commissioners. B4/04/03. 6pp. 24110. 231. 24X Fiche 50-275. B4/04/03. B404180214.
- B404110534 Forwards transcripts of open NRC meetings re discussion/possible vote on Diablo Canyon criticality & low power operation, per Board request. Related correspondence.
TREBY, S. A. Hearing Branch I. DSB 450. B4/04/05. BLOCH, P. B., JOHNSON, W. H., MCCOLLON, W. A. Atomic Safety and Licensing Board Panel. 2pp. 22998. 001. 24X Fiche 50-000. B4/04/05. B404110534.
- B404110542 Transcript of B40326 meeting in Washington, DC re discussion/possible vote on criticality & low power operation. Pp 1-135.
* Commissioners. B4/03/26. 425pp. 22998. 003. 24X Fiche 50-000. B4/04/05. B404110534.
- B403140270 Board Notification B4-075 forwards transcript of B40402 meeting w/util in San Francisco, CA re util views on issues raised by I Yin at B40326-27 meetings.
EISENHUT, D. G. Division of Licensing. B4/04/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 24027. 156. 24X Fiche 50-275. B4/04/10. B403140270.
- B404130263 Transcript of B40402 meeting w/util in San Francisco, CA re IT Yin concerns on Diablo Canyon. Pp 1-272.
* Commissioners. B4/04/02. 284pp. 24027. 158. 24X Fiche 50-275. B4/04/10. B403140270.
- B404130428 Board Notification B4-077 forwards transcript of ACRS B40406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures.
EISENHUT, D. G. Division of Licensing. B4/04/11. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 24073. 170. 24X Fiche 50-275. B4/04/11. B404130428.
- B404130427 Board Notification B4-078 forwards transcript of B40410 meeting w/C Stoke of Govt Accountability Project re welding practices, stress analysis for U bolts & other pipe supports & experience of individuals performing analysis.
EISENHUT, D. G. Division of Licensing. B4/04/12. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 24074. 238. 24X Fiche 50-275. B4/04/12. B404130427.
- B404180169 Transcript of B40410 public meeting w/C Stokes of Govt Accountability Project in Bethesda, MD re welding practices, stress analysis for U bolts & other pipe supports & experience of individuals performing piping analysis.
* NRC - No Detailed Affiliation Given. B4/04/10. 130pp. 24074. 241. 24X Fiche 50-275. B4/04/12. B404130427.
- B404230084 Transcript of Commission B40413 discussion/possible vote in Washington, DC re criticality & low power operation. Supporting documentation encl.
* Commissioners. B4/04/13. 110pp. 24186. 001. 24X Fiche 50-275. B4/04/13. B404230084.
- U. Congressional/Executive Correspondence
- B403140258 Board Notification B4-069 Forwards info re allegations & other matters currently under review & evaluation by NRC concerning licensing actions.
EISENHUT, D. G. Division of Licensing. B4/03/30. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 22902. 229. 24X Fiche 50-275. B4/03/30. B403140258.
- B404050307 Forwards preliminary comments & questions derived from review of draft Insp Rept B3-37. Comments welcomed.
MYERS, H. House of Rep., Interior & Insular Affairs. B4/03/22. REHM, T., EISENHUT, D. NRC - No Detailed Affiliation Given. 26pp. 22902. 252. 24X Fiche 50-275. B4/03/30. B403140258.
- V. Operator Examinations
- B404030166 Forwards written & oral exams administered on B40323 to shift advisors.
SCHUYLER, J. O. Pacific Gas & Electric Co. B4/03/29. KNIGHTON, G. W. Licensing Branch 3. 10pp. 22853. 118. 24X Fiche 50-275. B4/03/29. B404030166.
- B404300145 Forwards Exam Rept 50-275/OL-B4-01 on B40214-17. Four senior reactor operator candidates met min qualification requirements for licensing.
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. B4/03/30. SCHUYLER, J. O. Pacific Gas & Electric Co. 2pp. 24227. 344. 24X Fiche 50-275. B4/03/30. B404300145.
- B404300146 Exam Rept 50-275/OL-B4-01 on B40214-17. Written & oral exams administered to four senior reactor operator candidates. All candidates passed exams. Exam key encl.
ELIN, J. O., PATER, J. Region 5, Office of Director. B4/03/29. 8pp. 24227. 346. 24X Fiche 50-275. B4/03/30. B404300145.
- B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. B4/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066. 297. 24X Fiche 50-000. B4/04/02. B404020019.
- B404100169 Requests transmittal of encl B40406 nemo re licensed reactor operator exams to all parties to all pending OL proceedings/cases & to applicants in uncontested OL cases. Served on B40409.
GILINSKY, V. Commissioners. DSB 393. B4/04/09. CHILK, S. J. Office of the Secretary of the Commission. 1p. 22967. 052. 24X Fiche 50-000. B4/04/09. B404100169.

DOCKETED ITEMS

97

--B404100175 Suggests that staff interpretation of 10CFR55.25(b) inconsistent w/terms of regulation re licensed reactor operator exams Actual not simulator operator experience required.
 FITZGERALD, J. A. Office of the General Counsel 84/04/06.
 GILINSKY, Commissioners 3pp 22967 053 24X
 Fiche 50-000, 84/04/09, 8404100169.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION- UNIT 2

F. Security, medical, emergency & fire protection plans

B404060295 Forwards IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229 & notice of violation.
 STAROSTECKI, R. Division of Project & Resident Programs 84/03/19.
 DALTROFF, S. L. Philadelphia Electric Co 2pp 22924 024 24X
 Fiche 50-277, 84/03/19, 8404060295

--B404060301 Notice of violation from insp on 840113-0229
 * Region I, Office of Director 84/03/19 2pp 22924 026 24X
 Fiche 50-277, 84/03/19, 8404060295

--B404060310 IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229
 Violation noted adequate hydrant maint program not implemented & through-wall damage to torus vent header shell not reported.
 BLOUGH, A. R., WILLIAMS, J. H., TRIPP, L. E. Region I, Office of Director 84/03/13 19pp 22924 028 24X Fiche 50-277, 84/03/19, 8404060295

B404100272 Notification of B40409 meeting w/util in King of Prussia, PA to discuss backup emergency operation facility.
 GEARS, G. Operating Reactors Branch 4 84/03/28 STOLZ, J. F.
 Operating Reactors Branch 4 3pp 22983 319 24X
 Fiche 50-277, 84/03/28, 8404100272

B404200018 Forwards Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends consist of changes to Tech Specs to permit rev of definition of "primary containment integrity".
 GEARS, G. E. Operating Reactors Branch 4 84/03/28 BAUER, E. G.
 Philadelphia Electric Co 2pp 24156 329 24X
 Fiche 50-277, 84/03/28, 8404200018

--B404200023 Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit rev of definition of "primary containment integrity" & rev of requirements for administrative control of high radiation area access keys.
 STOLZ, J. F. Operating Reactors Branch 4 84/03/28 16pp 24156 331 24X Fiche 50-277, 84/03/28, 8404200018

B404090404 Forwards evaluation of radiological emergency exercise & rept of observations & recommendations of exercise repts No formal schedule of corrective actions requested due to inconsequential nature of deficiencies.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/03/29.
 DALTROFF, S. L. Philadelphia Electric Co 3pp 22940 271 24X
 Fiche 50-277, 84/03/29, 8404090404

B404240490 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-207C re first aid, Rev 8 to EP-209, App D-1 re onsite emergency team leaders & Rev 11 to EP-209, App C re supervision w/840329 ltr.
 COONEY, M. J. Philadelphia Electric Co 84/03/29 MURLEY, T. E.
 Region I, Office of Director 49pp 24197 174 24X
 Fiche 50-277, 84/03/29, 8404240490.

B404110348 Forwards fee for review of fire protection requests re 10CFR50, App R, per NRC 840309 ltr.
 DALTROFF, S. L. Philadelphia Electric Co 84/04/02 MILLER, W. D.
 License Fee Management Branch 2pp 22989 286 24X
 Fiche 50-277, 84/04/02, 8404110348.

B404170155 Forwards response to NRC 840130 ltr re concerns identified in IE Safeguards Insp Repts 50-277/83-04 & 50-278/83-04 Affidavit encl Response withheld (ref 10CFR2 790 & 73 21).
 DALTROFF, S. L. Philadelphia Electric Co 84/04/09 STOLZ, J. F.
 Operating Reactors Branch 4 3pp 24050 032 24X
 Fiche 50-277, 84/04/09, 8404170155

B404170216 Ack receipt of 840223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co 2pp 24059 330 24X
 Fiche 50-277, 84/04/10, 8404170216.

--B404170230 Responds to NRC 840127 ltr re violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29 Corrective actions fire brigade members have met requirements of Surveillance Test ST 16 19 & operator shifts revised per App R to 10CFR50
 DALTROFF, S. L. Philadelphia Electric Co 84/02/23 STAROSTECKI, R.
 Division of Project & Resident Programs 3pp 24059 332 24X
 Fiche 50-277, 84/04/10, 8404170216.

B404240324 Forwards IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09 No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co 2pp 24183 135 24X
 Fiche 50-277, 84/04/10, 8404240324.

--B404240334 IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09 No noncompliance noted. Major areas inspected security program audit, testing & maint, physical barriers & detection aids. Safeguards info deleted (ref 10CFR2 790).
 BAILEY, R. J., JOYNER, J. H. Region I, Office of Director 84/04/04
 6pp 24183 137 24X Fiche 50-277, 84/04/10, 8404240324.

B404240313 Forwards application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
 BRADLEY, E. J. Philadelphia Electric Co 84/04/19 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 1p 24169 001 24X
 Fiche 50-277, 84/04/19, 8404240313.

--B404240323 Application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures Certificate of Svc encl.
 DALTROFF, S. L. Philadelphia Electric Co 84/04/19 16pp 24169 002 24X Fiche 50-277, 84/04/19, 8404240313

--B404240330 Proposed Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures
 * Philadelphia Electric Co 84/04/19 13pp 24169 018 24X
 Fiche 50-277, 84/04/19, 8404240313.

I. Financial information

B404190313 Forwards Annual Financial Repts 1983 for PSE&G, Atlantic City Electric Co, Delmarva Power & Light Co & Philadelphia Electric Co.
 FRYLING, R. Public Service Electric & Gas Co. of New Jersey
 84/04/16 Office of Nuclear Reactor Regulation, Director 1p 24097 149 24X Fiche 50-000, 84/04/16, 8404190313

--B404190333 Annual Financial Rept 1983
 EVERETT, J. L., AUSTIN, J. H. Philadelphia Electric Co 83/12/31
 43pp 24097 249 24X Fiche 50-000, 84/04/16, 8404190313

B404260059 Forwards 1983 annual repts for PSE&G, Philadelphia Electric Co, Atlantic City Electric Co & Delmarva Power & Light Co.
 BRADLEY, E. J. Philadelphia Electric Co 84/04/23 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 1p 24206 248 24X
 Fiche 50-277, 84/04/23, 8404260059

J. Insurance & indemnity information

B404110237 Forwards Endorsement 10B to NELIA Policy NF-140 & Endorsement 60 to MAELU Policy MF-67
 BRADLEY, E. J. Philadelphia Electric Co 84/04/03 SALTZMAN, J.
 Assistant Director for State & License Relations 3pp 22985 179
 24X Fiche 50-277, 84/04/03, 8404110237

P. Operating license stage documents & correspondence

B402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR.
 FELTON, J. M. Division of Rules and Records 83/12/21 SHOLLY, S. C.
 Union of Concerned Scientists 5pp 22282 004 24X
 Fiche 50-000, 83/12/21, 8402130013

B404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems Forwards App A documents Search for addl documents continuing.
 FELTON, J. M. Division of Rules and Records 84/02/28 BELL, N.
 Nuclear Information & Resource Service 3pp 22916 003 24X
 Fiche 50-000, 84/02/28, 8404050060

DOCKETED ITEMS

- 8309260442 Details info utils must provide for NRC safety evaluation on intergranular stress corrosion cracking pipe cracks info due 3 wks prior to SER due date.
JOHNSTON, W. V. Assistant Director for Matls. Chem. & Environ. Technology (Post 830201) 83/09/16. LAINAS, G. C. Assistant Director for Operating Reactors. 3pp. 22917 027. 24X
Fiche 50-000.84/02/28.8404050060.
- 8310250184 Informs that Region I obtaining relevant raw UT data re welds. Evidence suggests IHSI does not propagate cracks any more than would normally be associated w/stretching crack open. IHSI could make cracks easier to find.
LIAM, B. D. Materials Engineering Branch. 83/10/18. VOLLMER, R. H. Division of Engineering. 1p. 22916 256. 24X
Fiche 50-000.84/02/28.8404050060.
- 840404074 Forwards Amends 93 & 95 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends reflect reqd mods to suppression pool temp monitoring sys. as part of Mark I containment long-term program.
GEARS, G. Operating Reactors Branch 4. 84/03/13. BAUER, E. G. Philadelphia Electric Co. 2pp. 22895 338. 24X
Fiche 50-277.84/03/13.8404040274.
- 8404040280 Amends 93 & 95 to Licenses DPR-44 & DPR-56, respectively, reflecting required mods to suppression pool temp monitoring sys. as part of Mark I containment long-term program.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/13. 17pp. 22895 340. 24X
Fiche 50-277.84/03/13.8404040274.
- 8404040282 Safety evaluation supporting Amends 93 & 95 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/13. 2pp. 22895 358. 24X
Fiche 50-277.84/03/13.8404040274.
- 8404050461 Notification of Significant Licensee Meeting 84-29 on 840405 w/util in King of Prussia, PA to discuss plans for replacement of recirculation sys piping. Notification of attendance requested by 840404.
TRIPP, L. E. Division of Project & Resident Programs. 84/03/21. DIRCKS, W. J. Office of the Executive Director for Operations. STELLO, V. Regional Operations & Generic Requirements. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 22927 354. 24X
Fiche 50-277.84/03/21.8404050461.
- 8404110065 Forwards Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends provide clarification of isolation trip feature on HPCI sys.
GEARS, G. E. Operating Reactors Branch 4. 84/03/21. BAUER, E. G. Philadelphia Electric Co. 2pp. 24006 299. 24X
Fiche 50-277.84/03/21.8404110065.
- 8404110067 Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively, providing clarification of isolation trip feature on HPCI sys.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/21. 8pp. 24006 301. 24X
Fiche 50-277.84/03/21.8404110065.
- 8404110072 Safety evaluation supporting Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/21. 3pp. 24006 309. 24X
Fiche 50-277.84/03/21.8404110065.
- 8404120029 Forwards Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends permit mods to health physics organization per Section 6 of Tech Specs.
GEARS, G. E. Operating Reactors Branch 4. 84/03/21. BAUER, E. G. Philadelphia Electric Co. 2pp. 24033 044. 24X
Fiche 50-277.84/03/21.8404120029.
- 8404120032 Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively, permitting mods to health physics organization per Section 6 of Tech Specs.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/21. 10pp. 24033 046. 24X
Fiche 50-277.84/03/21.8404120029.
- 8404120035 Safety evaluation supporting Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/21. 2pp. 24033 056. 24X
Fiche 50-277.84/03/21.8404120029.
- 8404200018 Forwards Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends consist of changes to Tech Specs to permit rev of definition of "primary containment integrity".
GEARS, G. E. Operating Reactors Branch 4. 84/03/28. BAUER, E. G. Philadelphia Electric Co. 2pp. 24156 329. 24X
Fiche 50-277.84/03/28.8404200018.
- 8404200023 Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit rev of definition of "primary containment integrity" & rev of requirements for administrative control of high radiation area access keys.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/28. 16pp. 24156 331. 24X
Fiche 50-277.84/03/28.8404200018.
- 8404200026 Safety evaluation supporting Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/28. 3pp. 24156 347. 24X
Fiche 50-277.84/03/28.8404200018.
- 8404060100 Confirms commitment to submit NPDES changes & violations, per NRC request in 840224 transmittal ltr issuing Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/02. STOLZ, J. F. Operating Reactors Branch 4. 1p. 22920 298. 24X
Fiche 50-277.84/04/02.8404060100.
- 8404060110 Submits addl info to 810806 amend application. Only changes requested on Pages 51, 128 & 171 should be considered under 810806 application. Changes proposed on Pages 13, 59, 208 & 208a re operability requirements withdrawn.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/02. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22927 103. 24X
Fiche 50-277.84/04/02.8404060110.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for GUs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. C. Division of Licensing. 84/04/04. Edison Co of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000.84/04/04.8404040256.
- 8404300295 Forwards Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs re operations & surveillance requirements for undervoltage protection w/time delay for safety-related loads.
GEARS, G. E. Operating Reactors Branch 4. 84/04/11. BAUER, E. G. Philadelphia Electric Co. 2pp. 24232 250. 24X
Fiche 50-277.84/04/11.8404300295.
- 8404300299 Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to provide limiting conditions for operation & surveillance requirements for undervoltage protection w/time delay for safety-related loads.
STOLZ, J. F. Operating Reactors Branch 4. 84/04/11. 9pp. 24232 252. 24X
Fiche 50-277.84/04/11.8404300295.
- 8404300303 Safety evaluation supporting Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/04/11. 2pp. 24232 261. 24X
Fiche 50-277.84/04/11.8404300295.
- 8404170187 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs 4.9 & 4.9 A re criteria for emergency battery testing by substituting svc test for performance test.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24053 166. 24X
Fiche 50-277.84/04/12.8404170187.
- 8404170197 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs 4.9 & 4.9 A re criteria for emergency battery testing by substituting svc test for performance test.
BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 84/04/12. 7pp. 24053 167. 24X
Fiche 50-277.84/04/12.8404170187.
- 8404170209 Proposed changes to Tech Specs 4.9 & 4.9 A re criteria for emergency battery testing by substituting svc test for performance test. Certificate of Svc encl.
* Philadelphia Electric Co. 84/04/12. 4pp. 24053 174. 24X
Fiche 50-277.84/04/12.8404170187.
- 8404230174 Forwards amend to 7611B application to amend Licenses DPR-44 & DPR-56, updating Tech Spec Pages 167, 168, 169, 184, 170, 184a, 186, 187, 187a, 188, 185 & 192 re 10CFR50, App J.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24154 318. 24X
Fiche 50-277.84/04/19.8404230174.
- 8404230176 Amend to 7611B application for amend to Licenses DPR-44 & DPR-56, updating proposed Tech Spec Pages 167, 168, 169, 184, 184a, 185, 186, 187, 170, 188 & 192 re 10CFR50, App J.
BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 84/04/19. 17pp. 24154 319. 24X
Fiche 50-277.84/04/19.8404230174.
- 8404230183 Proposed Tech Spec changes updating Pages 167, 168, 169, 184, 170, 184a, 186, 187, 188, 185 & 192 re 10CFR50, App J.
* Philadelphia Electric Co. 84/04/19. 16pp. 24154 337. 24X
Fiche 50-277.84/04/19.8404230174.

DOCKETED ITEMS

8404240313 Forwards application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24169 001 24X Fiche 50-277, 84/04/19, 8404240313.

--8404240323 Application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures. Certificate of Svc encl.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/19 16pp 24169 002 24X Fiche 50-277, 84/04/19, 8404240313.

--8404240330 Proposed Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
* Philadelphia Electric Co. 84/04/19. 13pp. 24169 018 24X Fiche 50-277, 84/04/19, 8404240313.

8404270100 Submits Followup to 831104 ltr describing status of program addressing positions in Generic Ltr 83-28. "Revised Actions Based on Generic Implications of Salem ATWS E." NUTAC Final draft rept on Generic Ltr 83-28 encl.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/23. EISENHUT, D. G. Division of Licensing 10pp 24216 049 24X Fiche 50-277, 84/04/23, 8404270100.

--8404270102 "Vendor Equipment Technical Info Program." final draft rept. * Nuclear Utility Task Action Committee. 84/02/09 39pp 24216 059 24X Fiche 50-277, 84/04/23, 8404270100.

8404300037 Requests relief from operating restrictions on surge & vent valves Approval necessary to increase max allowable open position Justification submitted.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/24. STOLZ, J. F. Operating Reactors Branch 4 3pp 24225 126 24X Fiche 50-277, 84/04/24, 8404300037.

G. Inspection reports, IE Bulletins & correspondence

8404060295 Forwards IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/19. DALTROFF, S. L. Philadelphia Electric Co. 2pp 22924 024 24X Fiche 50-277, 84/03/19, 8404060295.

--8404060301 Notice of violation from insp on 840113-0229 * Region 1, Office of Director 84/03/19 2pp 22924 026 24X Fiche 50-277, 84/03/19, 8404060295.

--8404060310 IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229. Violation noted adequate hydrant maint program not implemented & through-wall damage to torus vent header shell not reported.
BLOUGH, A. R. WILLIAMS, J. H. TRIPP, L. E. Region 1, Office of Director 84/03/19 19pp 22924 028 24X Fiche 50-277, 84/03/19, 8404060295.

8404100035 Responds to IE Bulletin 83-07 re apparently fraudulent metals sold by Ray Miller, Inc. No sub; metals purchased from vendor. Action complete.
DALTROFF, S. L. Philadelphia Electric Co. 84/03/21. MURLEY, T. E. Region 1, Office of Director 2pp 22967 305 24X Fiche 50-277, 84/03/21, 8404100035.

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp 22932 122 24X Fiche 50-000, 84/03/28, 8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std. Std. Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.

8404170321 Submits info on IE Bulletin 84-01. "Entitled Cracks in BWR Mark I Containment Vent Headers." Primary containment drilled to torus bypass tests performed. Status of GE SIL 402 recommended actions listed.
DALTROFF, S. L. Philadelphia Electric Co. 84/03/30. MURLEY, T. E. Region 1, Office of Director 7pp 24060 070 24X Fiche 50-277, 84/03/30, 8404170321.

8404090291 Ack receipt of 840315 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-37 & 50-278/83-35.
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/04. DALTROFF, S. L. Philadelphia Electric Co. 1p 22940 334 24X Fiche 50-277, 84/04/04, 8404090291.

--8404090394 Responds to NRC 840216 ltr re violations noted in IE Insp Repts 50-277/83-37 & 50-278/83-35. Corrective actions nuclear training section modified to provide administrative support group to improve followup of requalification.
DALTROFF, S. L. Philadelphia Electric Co. 84/03/15. STAROSTECKI, R. Division of Project & Resident Programs. 3pp 22940 335 24X Fiche 50-277, 84/04/04, 8404090391.

8404200144 Responds to IE Bulletin 83-06 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Westinghouse Type DE or DS circuit breakers not used in safety-related sys.
COCNEY, M. J. Philadelphia Electric Co. 84/04/04. MURLEY, T. E. Region 1, Office of Director 3pp 24117 275 24X Fiche 50-277, 84/04/04, 8404200144.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.

8403140253 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp 24060 164 24X Fiche 50-00, 84/04/05, 8403140263.

8404170155 Forwards response to NRC 840130 ltr re concerns identified in IE Safeguards Insp Repts 50-277/83-04 & 50-278/83-04. Affidavit encl. Response withheld (ref 10CFR2 790 & 73.21).
DALTROFF, S. L. Philadelphia Electric Co. 84/04/09. STOLZ, J. F. Operating Reactors Branch 4 3pp 24050 032 24X Fiche 50-277, 84/04/09, 8404170155.

8404170216 Ack receipt of 840223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10. DALTROFF, S. L. Philadelphia Electric Co. 2pp 24059 330 24X Fiche 50-277, 84/04/10, 8404170216.

--8404170230 Responds to NRC 840127 ltr re violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29. Corrective actions fire brigade members have met requirements of Surveillance Test ST 16 19 & operator shifts revised per App R to 10CFR50.
DALTROFF, S. L. Philadelphia Electric Co. 84/02/23. STAROSTECKI, R. Division of Project & Resident Programs 3pp 24059 332 24X Fiche 50-277, 84/04/10, 8404170216.

8404170401 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-32 & 50-278/83-30.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10. DALTROFF, S. L. Philadelphia Electric Co. 1p 24063 295 24X Fiche 50-277, 84/04/10, 8404170401.

--8404170406 Responds to NRC 840209 ltr re violations noted in IE Insp Repts 50-277/83-32 & 50-278/83-30. Corrective actions all backlog maint request forms submitted to document administration ctr for processing.
DALTROFF, S. L. Philadelphia Electric Co. 84/03/08. MARTIN, T. T. Division of Engineering & Technical Programs 3pp 24063 296 24X Fiche 50-277, 84/04/10, 8404170401.

8404240324 Forwards IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10. DALTROFF, S. L. Philadelphia Electric Co. 2pp 24183 155 24X Fiche 50-277, 84/04/10, 8404240324.

--8404240334 IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09. No noncompliance noted. Major areas inspected security program audit; testing & maint. physical barriers & detection aids. Safeguards info deleted (ref 10CFR2 790).
BAILEY, R. J. JOYNER, J. H. Region 1, Office of Director 84/04/04. 3pp 24183 157 24X Fiche 50-277, 84/04/10, 8404240324.

8403140271 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.

DOCKETED ITEMS

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magna-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.

R Periodic operating reports & related correspondence

8404190165 Monthly operating repts for Mar 1984 w/840413 ltr
ALDEN, W. M., ULLRICH, W. T. Philadelphia Electric Co. 84/03/31 10pp 24103 321 24X Fiche 50-277.84/03/31.8404190165.

8404090339 "1983 Annual Rept on Safety-Relief Valve Challenges."
DALTRUFF, S. L. Philadelphia Electric Co. 84/04/02 EISENHUT, D. G. Division of Licensing. 1p 22941 315 24X Fiche 50-277.84/04/02.8404090339.

S Reportable occurrences, LERs & related correspondence

8404200188 RO on 840125. moisture sensor in recirculation sys moisture monitoring sys functioned improperly & sys declared inoperable Caused by failed Techmark Limited Moisture sensor circuit card Sensor replaced
ULLRICH, W. T. Philadelphia Electric Co. 84/03/05 MURLEY, T. E. Region I. Office of Director 3pp 24116 172 24X Fiche 50-277.84/03/05.8404200188.

8404200281 RO on 840209. CO2 fire protection sys serving cable spreading room & computer room. declared inoperable Caused by ground in one of two cables from smoke detector control panel. Cables replaced & sys available for svc.
ULLRICH, W. T. Philadelphia Electric Co. 84/03/12 MURLEY, T. E. Region I. Office of Director 2pp 24115 316 24X Fiche 50-277.84/03/12.8404200281.

8404050471 Notification of Significant Licensee Meeting 84-30 on 840412 w/Util in King of Prussia, PA to discuss enforcement issues re events involving individual rod straddling primary sys startup rates, rod scram times & unplanned reactor cooldown.
TRIPP, L. E. Region I. Office of Director 84/03/21 DIRCKS, W. J. Office of the Executive Director For Operations. STELLO, V. Regional Operations & Generic Requirements. DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 1p 22927 353 24X Fiche 50-277.84/03/21.8404050471.

8404200302 RO on 840224. during verification of moisture monitoring sys, point 7 failed. Cause will be determined during next outage w/drywell deinterred Drywell sump collection sys will be monitored hourly
ULLRICH, W. T. Philadelphia Electric Co. 84/03/23 MURLEY, T. E. Region I. Office of Director 3pp 24116 165 24X Fiche 50-277.84/03/23.8404200302.

8404240302 Forwards preliminary rept of fracture mechanics analyses for weld acceptability on weld imperfections identified in LER 2-83-24/T. Final rept on fracture analysis of all 23 welds by BSW Engineering expected by 840501.
ULLRICH, W. T. Philadelphia Electric Co. 84/03/11 MURLEY, T. E. Region I. Office of Director 10pp 24165 126 24X Fiche 50-277.84/03/30.8404240302.

8404100241 LER W3-025/03L-0 on 831229. outboard MS1V AD-2-2-86B Fast closure time was 9.5 s. Caused by insufficient flow through Fast closure needle valve on oil dashpot. Valve readjusted & retested W/840404 ltr.
COONEY, M. J., ULLRICH, W. T. Philadelphia Electric Co. 84/04/03 4pp 22960 185 24X Fiche 50-277.84/04/03.8404100241.

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414.

8404270134 LER 84-005-00 on 840323. partial actuation of primary containment isolation sys occurred. Caused by power loss to portion of primary containment isolation sys due to blown fuse from shorted coil in relay 10A-K55 W/840419 ltr.
CLARK, S. L., ULLRICH, W. T. Philadelphia Electric Co. 84/04/19 4pp 24215 332 24X Fiche 50-277.84/04/19.8404270134.

8404300059 LER 84-002-00 on 840321. partial actuation of primary containment isolation sys caused main steam tunnel ventilation trip. Caused by burned out coil in relay 16A-K24. Relay & isolation logic replaced W/840419 ltr.
CLARK, S. L., ULLRICH, W. T. Philadelphia Electric Co. 84/04/19 4pp 24228 075 24X Fiche 50-277.84/04/19.8404300059.

8404260342 PNO-1-B4-035 on 840422. earthquake felt at site. Ground accelerations less than seismic recorder setpoint of 0.01 g. No damage found.
BLOUGH, A. R., TRIPP, L. E. Region I. Office of Director 84/04/23 1p 24204 152 24X Fiche 50-277.84/04/23.8404260342.

V Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019.

X Onsite Storage of Low Level Waste

8404040297 Advises that util constructing storage facility for low level waste w/o prior NRC approval per encl Generic Ltr 81-38.
DIRCKS, W. J. Office of the Executive Director For Operations. 84/03/13. GILINSKY, Commissioners 4pp 22911 082 24X Fiche 50-277.84/03/13.8404040297.

--8404040303 Requests util proposal re waste storage facility
GOLDSMITH, R. NRC - No Detailed Affiliation Given. 84/02/23. REHM, T. NRC - No Detailed Affiliation Given. 1p 22911 099 24X Fiche 50-277.84/03/13.8404040297.

--8404040310 Requests util proposal re radwaste storage facility
LEE, J. Affiliation Not Assigned. 84/02/09. GILINSKY, V. Commissioners. 1p 22911 101 24X Fiche 50-277.84/03/13.8404040297.

DOCKET 50-276 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

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

8404040282 Safety evaluation supporting Amends 93 & 95 to Licensees DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/13. 2pp 22695 358 24X Fiche 50-277.84/03/13.8404040274.

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

B404060295 Forwards IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229 & notice of violation.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/03/19
 DALTROFF, S. L. Philadelphia Electric Co. 2pp. 22924-024. 24X
 Fiche 50-277, 84/03/19, 8404060295

--B404060301 Notice of violation from insp on 840113-0229
 * Region 1, Office of Director. 84/03/19. 2pp. 22924-026. 24X
 Fiche 50-277, 84/03/19, 8404060295

--B404060310 IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229.
 Violation noted adequate hydrant maint program not implemented & through-wall damage to torus vent header shell not reported.
 BLOUGH, A. R. Region 1, Office of Director. 84/03/13. 19pp.
 22924-028. 24X Fiche 50-277, 84/03/19, 8404060295

B404100272 Notification of B40409 meeting w/util in King of Prussia, PA to discuss backup emergency operation facility.
 GEARS, C. Operating Reactors Branch 4. 84/03/28. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22980-319. 24X
 Fiche 50-277, 84/03/28, 8404100272

B404200018 Forwards Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends consist of changes to Tech Specs to permit rev of definition of "primary containment integrity".
 GEARS, C. E. Operating Reactors Branch 4. 84/03/28. BAUER, E. G. Philadelphia Electric Co. 2pp. 24156-329. 24X
 Fiche 50-277, 84/03/28, 8404200018

--B404200023 Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit rev of definition of "primary containment integrity" & rev of requirements for administrative control of high radiation area access keys.
 STOLZ, J. F. Operating Reactors Branch 4. 84/03/28. 10pp. 24196-331. 24X Fiche 50-277, 84/03/28, 8404200018

B404090404 Forwards evaluation of radiological emergency exercise & rept of observations & recommendations of exercise repts. No formal schedule of corrective actions requested due to inconsequential nature of deficiencies.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/29
 DALTROFF, S. L. Philadelphia Electric Co. 3pp. 22940-271. 24X
 Fiche 50-277, 84/03/29, 8404090404

B404240490 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-207C re first aid, Rev B to EP-209, App D-1 re onsite emergency team leaders & Rev 11 to EP-209, App C re supervision w/840329 ltr.
 CONNEY, M. J. Philadelphia Electric Co. 84/03/29. HURLEY, T. E. Region 1, Office of Director. 49pp. 24197-174. 24X
 Fiche 50-277, 84/03/29, 8404240490

B404110348 Forwards fee for review of fire protection requests re 10CFR50, App R, per NRC 840309 ltr.
 DALTROFF, S. L. Philadelphia Electric Co. 84/04/02. MILLER, W. G. License Fee Management Branch. 2pp. 22989-286. 24X
 Fiche 50-277, 84/04/02, 8404110348

B404170155 Forwards response to NRC 840130 ltr re concerns identified in IE Safeguards Insp Repts 50-277/83-04 & 50-278/83-04. Affidavit encl. Response withheld (ref 10CFR2.790 & 73.21).
 DALTROFF, S. L. Philadelphia Electric Co. 84/04/09. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24050-032. 24X
 Fiche 50-277, 84/04/09, 8404170155

B404170216 Acc receipt of B40223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co. 2pp. 24059-330. 24X
 Fiche 50-277, 84/04/10, 8404170216

--B404170230 Responds to NRC 840127 ltr re violations noted in IE Insp Repts 50-277/83-31 & 50-278/83-29. Corrective actions fire brigade members have met requirements of Surveillance Test ST 16.19 & operator shifts revised per App R to 10CFR50.
 DALTROFF, S. L. Philadelphia Electric Co. 84/02/23. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24059-332. 24X
 Fiche 50-277, 84/04/10, 8404170216

B404240324 Forwards IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co. 2pp. 24183-155. 24X
 Fiche 50-277, 84/04/10, 8404240324

--B404240334 IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09. No noncompliance noted. Major areas inspected: security program audit, testing & maint, physical barriers & detection aids. Safeguards i fo deleted (ref 10CFR2.790).
 BAILEY, R. J. Region 1, Office of Director. 84/04/04. 6pp. 24183-157. 24X Fiche 50-277, 84/04/10, 8404240324

B404240313 Forwards application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
 BRADLEY, E. J. Philadelphia Electric Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24169-001. 24X
 Fiche 50-277, 84/04/19, 8404240313

--B404240323 Application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures. Certificate of Svc encl.
 DALTROFF, S. L. Philadelphia Electric Co. 84/04/19. 10pp. 24169-002. 24X Fiche 50-277, 84/04/19, 8404240313

--B404240330 Proposed Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
 * Philadelphia Electric Co. 84/04/19. 13pp. 24169-018. 24X
 Fiche 50-277, 84/04/19, 8404240313

I. Financial information

B404190313 Forwards Annual Financial Repts 1983 for PSE&G, Atlantic City Electric Co., Delmarva Power & Light Co & Philadelphia Electric Co.
 FRYLINO, R. Public Service Electric & Gas Co. of New Jersey. 84/04/16. Office of Nuclear Reactor Regulation, Director. 1p. 24097-149. 24X Fiche 50-000, 84/04/16, 8404190313

--B404190333 Annual Financial Rept 1983.
 EVERETT, J. L., AUSTIN, J. H. Philadelphia Electric Co. 83/12/31. 43pp. 24097-249. 24X Fiche 50-000, 84/04/16, 8404190313

B404260059 Forwards 1983 annual repts for PSE&G, Philadelphia Electric Co., Atlantic City Electric Co & Delmarva Power & Light Co.
 BRADLEY, E. J. Philadelphia Electric Co. 84/04/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24209-248. 24X
 Fiche 50-277, 84/04/23, 8404260059

J. Insurance & indemnity information

B404110237 Forwards Endorsement 10B to NELA Policy NF-140 & Endorsement 60 to MAELU Policy MF-67.
 BRADLEY, E. J. Philadelphia Electric Co. 84/04/03. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 22985-179. 24X
 Fiche 50-277, 84/04/03, 8404110237

P. Operating license stage documents & correspondence

B404040274 Forwards Amends 93 & 95 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends reflect required mods to suppression pool temp monitoring sys as part of Mark I containment long-term program.
 GEARS, C. Operating Reactors Branch 4. 84/03/13. BAUER, E. G. Philadelphia Electric Co. 2pp. 22895-338. 24X
 Fiche 50-277, 84/03/13, 8404040274

--B404040280 Amends 93 & 95 to Licenses DPR-44 & DPR-56, respectively, reflecting required mods to suppression pool temp monitoring sys as part of Mark I containment long-term program.
 STOLZ, J. F. Operating Reactors Branch 4. 84/03/13. 17pp. 22895-340. 24X Fiche 50-277, 84/03/13, 8404040274

B404110065 Forwards Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends provide clarification of isolation trip feature on HPCI sys.
 GEARS, C. E. Operating Reactors Branch 4. 84/03/21. BAUER, E. G. Philadelphia Electric Co. 3pp. 24006-299. 24X
 Fiche 50-277, 84/03/21, 8404110065

--B404110067 Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively, providing clarification of isolation trip feature on HPCI sys.
 STOLZ, J. F. Operating Reactors Branch 4. 84/03/21. 8pp. 24006-301. 24X Fiche 50-277, 84/03/21, 8404110065

--B404110072 Safety evaluation supporting Amends 95 & 97 to Licenses DPR-44 & DPR-56, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/03/21. 3pp. 24006-309. 24X Fiche 50-277, 84/03/21, 8404110065

DOCKETED ITEMS

- 8404120029 Forwards Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends permit mods to health physics organization per Section 6 of Tech Specs
GEARS, G. E. Operating Reactors Branch 4 84/03/21 BAUER, E. G. Philadelphia Electric Co. 2pp 24033 044 24X
Fiche 50-277, 84/03/21, 8404120029
- 8404120032 Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively, permitting mods to health physics organization per Section 6 of Tech Specs
STOLZ, J. F. Operating Reactors Branch 4 84/03/21 10pp
24033 046 24X Fiche 50-277, 84/03/21, 8404120029
- 8404120035 Safety evaluation supporting Amends 94 & 96 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director 84/03/21 2pp
24033 056 24X Fiche 50-277, 84/03/21, 8404120029
- 8404200018 Forwards Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends consist of changes to Tech Specs to permit rev of definition of "primary containment integrity."
GEARS, G. E. Operating Reactors Branch 4 84/03/28 BAUER, E. G. Philadelphia Electric Co. 2pp 24156 329 24X
Fiche 50-277, 84/03/28, 8404200018
- 8404200023 Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit rev of definition of "primary containment integrity" & rev of requirements for administrative control of high radiation area access keys.
STOLZ, J. F. Operating Reactors Branch 4 84/03/28 16pp
24156 331 24X Fiche 50-277, 84/03/28, 8404200018
- 8404200026 Safety evaluation supporting Amends 96 & 98 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director 84/03/28 3pp
24156 347 24X Fiche 50-277, 84/03/28, 8404200018
- 8404060100 Confirms commitment to submit NPDES changes & violations per NRC request in 840224 transmittal ltr issuing Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/02 STOLZ, J. F. Operating Reactors Branch 4 1p 22920 298 24X
Fiche 50-277, 84/04/02, 8404060100
- 8404060110 Submits addl info to 810806 amend application. Only changes requested on Pages 51, 126 & 171 should be considered under 810806 application. Changes proposed on Pages 13, 59, 208 & 208a re operability requirements withdrawn.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/02 STOLZ, J. F. Operating Reactors Branch 4 3pp 22927 103 24X
Fiche 50-277, 84/04/02, 8404060110
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QAs & holders of CPs re interim procedures for NRC mgs of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256
- 8404300295 Forwards Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends change Tech Specs re operations & surveillance requirements for undervoltage protection w/time delay for safety-related loads.
GEARS, G. E. Operating Reactors Branch 4 84/04/11 BAUER, E. G. Philadelphia Electric Co. 2pp 24232 250 24X
Fiche 50-277, 84/04/11, 8404300295
- 8404300299 Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to provide limiting conditions for operation & surveillance requirements for undervoltage protection w/time delay for safety-related loads.
STOLZ, J. F. Operating Reactors Branch 4 84/04/11 9pp
24232 252 24X Fiche 50-277, 84/04/11, 8404300295
- 8404300303 Safety evaluation supporting Amends 97 & 99 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director 84/04/11 2pp
24232 261 24X Fiche 50-277, 84/04/11, 8404300295
- 8404170187 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs 4.9 & 4.9.A re criteria for emergency battery testing by substituting svc test for performance test.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24083 166 24X
Fiche 50-277, 84/04/12, 8404170187
- 8404170197 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs 4.9 & 4.9.A re criteria for emergency battery testing by substituting svc test for performance test.
BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 84/04/12 7pp 24053 167 24X Fiche 50-277, 84/04/12, 8404170187
- 8404170205 Proposed changes to Tech Specs 4.9 & 4.9.A re criteria for emergency battery testing by substituting svc test for performance test. Certificate of Svc encl.
* Philadelphia Electric Co. 84/04/12 4pp 24053 174 24X
Fiche 50-277, 84/04/12, 8404170187
- 8404230174 Forwards amend to 761118 application to amend Licenses DPR-44 & DPR-56, updating Tech Spec Pages 167, 168, 169, 184, 170, 184a, 186, 187, 187a, 188, 185 & 192 re 10CFR50, App J.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24154 318 24X
Fiche 50-277, 84/04/19, 8404230174
- 8404230176 Amend to 761118 application for amend to Licenses DPR-44 & DPR-56, updating proposed Tech Spec Pages 167, 168, 169, 184, 184a, 185, 186, 187, 170, 188 & 192 re 10CFR50, App J.
BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 84/04/19 17pp 24154 319 24X Fiche 50-277, 84/04/19, 8404230174
- 8404230183 Proposed Tech Spec changes updating Pages 167, 168, 169, 184, 170, 184a, 186, 187, 188, 185 & 192 re 10CFR50, App J.
* Philadelphia Electric Co. 84/04/19 16pp 24154 337 24X
Fiche 50-277, 84/04/19, 8404230174
- 8404240313 Forwards application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
BRADLEY, E. J. Philadelphia Electric Co. 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24169 001 24X
Fiche 50-277, 84/04/19, 8404240313
- 8404240323 Application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures. Certificate of Svc encl.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/19 16pp
24169 002 24X Fiche 50-277, 84/04/19, 8404240313
- 8404240330 Proposed Tech Specs re reactor water level & main steam line isolation valve low water setpoints & audit frequency of emergency plan & procedures.
* Philadelphia Electric Co. 84/04/19 13pp 24169 018 24X
Fiche 50-277, 84/04/19, 8404240313
- 8404270100 Submits followup to 831104 ltr describing status of program addressing positions in Generic Ltr 83-29, "Required Actions Based on Generic Implications of Salem ATWS Events." NUTAC final draft rest on Generic Ltr 83-29 encl.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/23 EISENHUT, D. G. Division of Licensing 10pp 24216 049 24X Fiche 50-277, 84/04/23, 8404270100
- 8404300037 Requests relief from operating restrictions on purge & vent valves. Approval necessary to increase max allowable open position. Justification submitted.
DALTROFF, S. L. Philadelphia Electric Co. 84/04/24 STOLZ, J. F. Operating Reactors Branch 4 3pp 24225 126 24X
Fiche 50-277, 84/04/24, 8404300037
- g. inspection reports, IE Bulletins & correspondence
- 8404060295 Forwards IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 84/03/19
DALTROFF, S. L. Philadelphia Electric Co. 2pp 22924 024 24X
Fiche 50-277, 84/03/19, 8404060295
- 8404060301 Notice of violation from insp on 840113-0229
* Region 1, Office of Director 84/03/19 2pp 22924 026 24X
Fiche 50-277, 84/03/19, 8404060295
- 8404060310 IE Insp Repts 50-277/84-03 & 50-278/84-03 on 840113-0229.
Violation noted adequate hydrant maint program not implemented & through-wall damage to torus vent header shell not reported.
BLDOUGH, A. R., WILLIAMS, J. H., TRIPP, L. E. Region 1, Office of Director 84/03/13 19pp 22924 028 24X Fiche 50-277, 84/03/19, 8404060295
- 8404100035 Responds to IE Bulletin 83-07 re apparently fraudulent matls sold by Ray Miller, Inc. No suby matls purchased from vendor. Action complete.
DALTROFF, S. L. Philadelphia Electric Co. 84/03/21 MURLEY, T. E. Region 1, Office of Director 2pp 22967 305 24X
Fiche 50-277, 84/03/21, 8404100035
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

DOCKETED ITEMS

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed
 Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404170321 Submits info on IE Bulletin 84-01. "Entitled Cracks in BWR
 Mark I Containment Vent Headers." Primary containment
 drilled to torus bypass tests performed. Status of QE SIL 402
 recommended actions listed
 DALTROFF, S. L. Philadelphia Electric Co. 84/03/30 MURLEY, T. E.
 Region 1, Office of Director 7pp 24060 070 24X
 Fiche 50-277, 84/03/30, 8404170321

8404090391 Ack receipt of 840315 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-277/83-37 &
 50-278/83-35
 STAROSTECKI, R. Division of Project & Resident Programs. 84/04/04
 DALTROFF, S. L. Philadelphia Electric Co. 1p 22940 334 24X
 Fiche 50-277, 84/04/04, 8404090391

--8404090394 Responds to NRC 840216 ltr re violations noted in IE Insp
 Repts 50-277/83-37 & 50-278/83-35 Corrective actions nuclear
 training section modified to provide administrative support
 group to improve follow-up of requalification
 DALTROFF, S. L. Philadelphia Electric Co. 84/03/15 STAROSTECKI, R.
 Division of Project & Resident Programs 3pp 22940 335 24X
 Fiche 50-277, 84/04/04, 8404090391

8404200144 Responds to IE Bulletin 83-08 re electrical circuit breakers
 w/under-voltage trip feature in use in safety-related
 applications other than reactor trip sys Westinghouse Type
 DF or DS circuit breakers not used in safety-related sys
 COONEY, M. J. Philadelphia Electric Co. 84/04/04 MURLEY, T. E.
 Region 1, Office of Director 5pp 24117 275 24X
 Fiche 50-277, 84/04/04, 8404200144

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
 to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-25. "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404170155 Forwards response to NRC 840130 ltr re concerns identified
 in IE Safeguards Insp Repts 50-277/83-04 & 50-278/83-04
 Affidavit encl. Response withheld (ref 10CFR2 790 & 73 21)
 DALTROFF, S. L. Philadelphia Electric Co. 84/04/09 STOLZ, J. F.
 Operating Reactors Branch 4 3pp 24050 032 24X
 Fiche 50-277, 84/04/09, 8404170155

8404170216 Ack receipt of 840223 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-277/83-31 &
 50-278/83-29
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co. 2pp 24059 330 24X
 Fiche 50-277, 84/04/10, 8404170216

--8404170220 Responds to NRC 840127 ltr re violations noted in IE Insp
 Repts 50-277/83-31 & 50-278/83-29 Corrective actions fire
 brigade members have met requirements of Surveillance Test
 ST 18 19 & operator shifts revised per App R to 10CFR50
 DALTROFF, S. L. Philadelphia Electric Co. 84/02/23 STAROSTECKI, R.
 Division of Project & Resident Programs 3pp 24059 332 24X
 Fiche 50-277, 84/04/10, 8404170216

8404170401 Ack receipt of 840308 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-277/83-32 &
 50-278/83-30
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co. 1p 24063 295 24X
 Fiche 50-277, 84/04/10, 8404170401

--840417040a Responds to NRC 840209 ltr re violations noted in IE Insp
 Repts 50-277/83-32 & 50-278/83-30 Corrective actions all
 backlog maint request forms submitted to document
 administration ctr for processing
 DALTROFF, S. L. Philadelphia Electric Co. 84/03/08 MARTIN, T. T.
 Division of Engineering & Technical Programs 3pp 24063 296
 24X Fiche 50-277, 84/04/10, 8404170401

8404240324 Forwards IE Insp Repts 50-277/84-06 & 50-278/84-06 on
 840305-09 No violations noted
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10
 DALTROFF, S. L. Philadelphia Electric Co. 2pp 24183 155 24X
 Fiche 50-277, 84/04/10, 8404240324

--8404240334 IE Insp Repts 50-277/84-06 & 50-278/84-06 on 840305-09 No
 noncompliance noted. Major areas inspected: security program
 audit, testing & maint, physical barriers & detection aids.
 Safeguards info deleted (ref 10CFR2 790)
 BAILEY, R. J., JOYNER, J. H. Region 1, Office of Director. 84/04/04
 6pp 24183 157 24X Fiche 50-277, 84/04/10, 8404240324

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list
 encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Bohnon HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

R. Periodic operating reports & related correspondence

8404190165 Monthly operating repts for Mar 1984 W/840413 ltr
 ALDEN, W. H., ULLRICH, W. T. Philadelphia Electric Co. 84/03/31 10pp
 24103 321 24X Fiche 50-277, 84/03/31, 8404190165

8404090339 "1983 Annual Rept on Safety-Relief Valve Challenges"
 DALTROFF, S. L. Philadelphia Electric Co. 84/04/02 EISENHUT, D. G.
 Division of Licensing 1p 22941 315 24X Fiche 50-277, 84/04/02,
 8404090339

S. Reportable occurrences, LERs & related correspondence

8404100228 Updated LER 83-018/03X-1 on 831117 control rods 34-35 & 34-7
 34-27 exceeded allowable scram insertion time of 7 s. Caused
 by failure of scram solenoid valve in both hydraulic control
 units. Solenoids replaced W/840210 ltr
 ULLRICH, W. T. Philadelphia Electric Co. 84/02/10 MURLEY, T. E.
 Region 1, Office of Director. 6pp 22960 232 24X
 Fiche 50-276, 84/02/10, 8404100228

DOCKETED ITEMS

8404200281 RO on 840209 CO2 fire protection sys. serving cable spreading room & computer room declared inoperable. Caused by ground in one of two cables from smoke detector control panel. Cables replaced & sys available for svc
ULLRICH, W T Philadelphia Electric Co. 84/03/12 MURLEY, T E
Region 1, Office of Director 2pp 24115 316 24X
Fiche 50-277.84/03/12.8404200281

8404050471 Notification of Significant Licensee Meeting 84-30 on 840412 w/util in King of Prussia, PA to discuss enforcement issues re events involving individual rod scrambling primary sys heatup rates, rod scram times & unplanned reactor cooldown
TRIPP, L E Region 1, Office of Director. 84/03/21 DIRCKS, W J
Office of the Executive Director for Operations STELLO, V Regional Operations & Generic Requirements DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22927 353 24X
Fiche 50-277.84/03/21.8404050471

8404050090 LER 84-001-01 on 840106 HPCI turbine exhaust rupture diaphragm alarm annunciated following startup. Caused by inner rupture disk PSD3-23-6 ruptured. Inner rupture disk replaced w/840330 ltr
CLARK, B L, ULLRICH, W T Philadelphia Electric Co. 84/03/30 4pp 22901 120 24X Fiche 50-278.84/03/30.8404050090

8404240302 Forwards preliminary rept of fracture mechanics analyses for weld acceptability on weld imperfections identified in LER 2-8J-24/T. Final rept on fracture analyses of all 23 welds by B&W Engineering expected by 840501
ULLRICH, W T Philadelphia Electric Co. 84/03/30 MURLEY, T E
Region 1, Office of Director 10pp 24155 126 24X
Fiche 50-277.84/03/30.8404240302

8404260414 Part 21 rept re presence of thread-locking mat'l Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation
SHERWOOD, G C General Electric Co. 84/04/13 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404260342 PNG-I-84-035 on 840422 earthquake felt at site. Ground accelerations less than seismic recorder setpoint of 0.01 g. No damage found
BLOUGH, A R, TRIPP, L E Region 1, Office of Director. 84/04/23 1p 24204 152 24X Fiche 50-277.84/04/23.8404260342

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co of New York, Inc 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019

X. Onsite Storage of Low Level Waste

8404040297 Advises that util constructing storage facility for low level waste w/o prior NRC approval per encl Generic Ltr 81-38
DIRCKS, W J Office of the Executive Director for Operations
84/03/13 GILINSKY, Commissioners 4pp 22911 082 24X
Fiche 50-277.84/03/13.8404040297

--840403003 Requests util proposal re waste storage facility
GOLDSMITH, R NRC - No Detailed Affiliation Given 84/02/23
RDHM, T NRC - No Detailed Affiliation Given 1p 22911 099 24X
Fiche 50-277.84/03/13.8404040297

--840403010 Requests util proposal re radwaste storage facility
LEE, J Affiliation Not Assigned. 84/02/09 GILINSKY, V
Commissioners 1p 22911 101 24X Fiche 50-277.84/03/13.
8404040297

DOCKET 50-280 SURREY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404050296 Rev 7 to Emergency Implementing Procedure EPIP-2-01 re notification of state & local govts w/840330 ltr
WILSON, J, STEWART, W L Virginia Electric & Power Co. 84/03/30
O'REILLY, J P Region 2, Office of Director. 4pp 22922 297 24X
Fiche 50-280.84/03/30.8404050296

P. Operating license stage documents & correspondence

8404020115 Requests relief from hydrostatic test which would include main steam generator A & significant portion of attached main steam piping. Alternative insp & testing provided. Surface exam conducted.
STEWART, W L Virginia Electric & Power Co. 84/03/26 DEN, ON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1 3pp 22836 253 24X
Fiche 50-280.84/03/26.8404020115

8404060036 Responds to 840221 & 28 telcons requesting addl info required to complete Franklin Research Ctr review of util submittal for conformance to NUREG-0612: "Control of Heavy Loads Phase I."
STEWART, W L Virginia Electric & Power Co. 84/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1 3pp 22920 246 24X
Fiche 50-280.84/03/30.8404060036

8404060254 Endorses AIF participation in discussions & ultimate resolution of interpretations re equipment safety classification issues. Addl discussions warranted for consistent approach to interpretation of regulations.
STEWART, W L Virginia Electric & Power Co. 84/04/02 TAYLOR, J M
Director's Office, Office of Inspection and Enforcement. 1p 22925 154 24X Fiche 50-000.84/04/02.8404060254

8404100183 Application for amend to Licenses DPR-32 & DPR-37, revising Tech Specs re status of charging pump during one unit operation from operable to available due to strict definition of operable in Tech Specs.
STEWART, W L Virginia Electric & Power Co. 84/04/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1 4pp 22967 034 24X
Fiche 50-280.84/04/03.8404100183

--8404100185 Proposed Tech Specs revising status of charging pump from nonoperating unit during one unit operation from operable to available
* Virginia Electric & Power Co. 84/04/03 8pp 22967 038 24X
Fiche 50-280.84/04/03.8404100183

8404100218 Requests reissuance of license amends issued in response to B30913 Tech Spec change request re min boron injection tank concentration, reflecting corrections to Tech Spec Page 3.3-5.
STEWART, W L Virginia Electric & Power Co. 84/04/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1 1p 22963 087 24X
Fiche 50-280.84/04/03.8404100218

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256

8404130217 Application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs re status of opposite unit auxiliary feedwater pump from operable to available & adding spec to provide opposite unit auxiliary feedwater pump down time.
STEWART, W L Virginia Electric & Power Co. 84/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1 3pp 24029 153 24X
Fiche 50-280.84/04/05.8404130217

--8404130218 Proposed Tech Specs changing status of opposite unit auxiliary feedwater pump from operable to available & adding spec to provide opposite unit auxiliary feedwater pump down time.
* Virginia Electric & Power Co. 84/04/05 9pp 24029 157 24X
Fiche 50-280.84/04/05.8404130217

8404260439 Forwards safety evaluation re Amends 73, 74, 36 & 16. Restriction may be raised to 45,000 MWD/MTU but not removed entirely. Fuel mgt scheme provides limiting location in fuel at beginning of second cycle.
VARGA, S A Operating Reactors Branch 1 84/04/09 STEWART, W L
Virginia Electric & Power Co. 4pp 24220 315 24X
Fiche 50-000.84/04/09.8404260439

--8404260444 Safety evaluation re extended fuel burnup. Operation to 45,000 MWD/MTU batch average at discharge using 4 l w/o enriched fuel acceptable
* NRC - No Detailed Affiliation Given 84/04/09 4pp 24220 319 24X Fiche 50-000.84/04/09.8404260439

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

8404060290 Forwards IE Insp Repts 50-280/84-02 & 50-281/84-02 on 840110-13 No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs 84/03/13
STEWART, W. L. Virginia Electric & Power Co. 2pp 22925 160 24X
Fiche 50-280, 84/03/13, 8404060290

--8404060293 IE Insp Repts 50-280/84-02 & 50-281/84-02 on 840110-13 No violations or deviations identified. Major areas inspected: review of TMI action items, internal exposure control, radiological surveys, posting, labeling & control.
HOSEY, C. M. Region 2, Office of Director BARR, K. P. Division of Engineering & Operational Programs 84/02/23 11pp 22925 162
24X Fiche 50-280, 84/03/13, 8404060290

8404170185 Forwards IE Insp Repts 50-280/84-08 & 50-281/84-08 on 840305-08 No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs 84/03/26
STEWART, W. L. Virginia Electric & Power Co. 4pp 24054-073 24X
Fiche 50-280, 84/03/26, 8404170185

--8404170193 IE Insp Repts 50-280/84-08 & 50-281/84-08 on 840305-08 No violations or deviations identified. Major areas inspected: insp & testing of snubber & followup on licensee identified items
LENAHAN, J. J. Region 2, Office of Director JAPE, F. Division of Engineering & Operational Programs 84/03/22 4pp 24054-075
24X Fiche 50-280, 84/03/26, 8404170185

8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 130pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bas Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 184 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24183 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24183 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29. "DC Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & M&I Defects in Bahnsen HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

6 Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EPPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08 STAROSTECKI, R. Division of Project & Resident Programs 8pp 22940 241 24X
Fiche 50-000, 84/03/08, 8404090375

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement 15pp 24022 164 24X
Fiche 50-000, 84/03/28, 8404120307

8404090212 LER 84-005-00 on 840301, while performing MOP 26.9, vital bus SOLA transformer I-I, vital buses I & III mistakenly cross connected out of phase, causing spurious containment high pressure & high steam flow signals. W/840330 ltr.
WILSON, J. L. Virginia Electric & Power Co. 84/03/29 5pp
22940 140 24X Fiche 50-280, 84/03/29, 8404090212

8404200001 LER 84-006-00 on 840301, as result of snubber functional tests, 89 of 226 snubbers failed to meet acceptance criteria. Cause not stated. Snubber program revised & associated procedures reviewed. W/840416 ltr.
WILSON, J. L. Virginia Electric & Power Co. 84/04/16 11pp
24119 266 24X Fiche 50-280, 84/04/16, 8404200001

V. Operator Examinations

8404180249 Forwards safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities. Proposed mods acceptable.
MILLER, J. R. Operating Reactors Branch 3, 84/03/30 STEWART, W. L. Virginia Electric & Power Co. 3pp 24109 117 24X
Fiche 50-000, 84/03/30, 8404180249

--8404180255 Safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities. Proposed mods acceptable.
* NRC - No Detailed Affiliation Given 84/03/30 2pp
24109 120 24X Fiche 50-000, 84/03/30, 8404180249

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

DOCKETED ITEMS

Y. Dry Cask Independent Spent Fuel Storage Installations

B404120349 Forwards addl info re dry cask ISFSI license application, in response to NRC B30909 request
 STEWART, W. L. Virginia Electric & Power Co. 84/03/02
 CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 37pp. 24025 297. 24X Fiche 50-280, 84/03/02, B404120349.

B404130068 Informs that Gesellschaft fur Nuklear-Svc mbH selected as first ISFSI cask vendor for consideration Util ISFSI application will be amended to show selection.
 STEWART, W. L. Virginia Electric & Power Co. 84/03/15
 CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24048 343. 24X Fiche 50-280, 84/03/15, B404130068.

B404180064 Confirms discussions re physical protection requirements for dry cask storage of spent fuel conducted at facility on B40210
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/03/30
 STEWART, W. L. Virginia Electric & Power Co. 2pp. 24107 012. 24X Fiche 50-280, 84/03/30, B404180064.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B404060296 Rev 7 to Emergency Implementing Procedure EPIP-2.01 re notification of state & local govts w/B40330 ltr
 WILSON, J. STEWART, W. L. Virginia Electric & Power Co. 84/03/30
 O'REILLY, J. P. Region 2, Office of Director. 4pp. 22922 297. 24X Fiche 50-280, 84/03/30, B404060296.

P. Operating license stage documents & correspondence

B404060036 Responds to B40221 & 28 telcons requesting addl info required to complete Franklin Research Ctr review of util submittal for conformance to NUREG-0612, "Control of Heavy Loads Phase I"
 STEWART, W. L. Virginia Electric & Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 3pp. 22920 246. 24X Fiche 50-280, 84/03/30, B404060036.

B404060254 Endorses AIF participation in discussions & ultimate resolution of interpretations re equipment safety classification issues. Addl discussions warranted for consistent approach to interpretation of regulations.
 STEWART, W. L. Virginia Electric & Power Co. 84/04/02. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 1p. 22925 154. 24X Fiche 50-000, 84/04/02, B404060254.

B404100183 Application for amend to Licenses DPR-32 & DPR-37, re Tech Specs re status of charging pump during one unit operation from operable to available due to strict definition of operable in Tech Specs.
 STEWART, W. L. Virginia Electric & Power Co. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 4pp. 22967 034. 24X Fiche 50-280, 84/04/03, B404100183.

--B404100185 Proposed Tech Specs revising status of charging pump from nonoperating unit during one unit operation from operable to available
 * Virginia Electric & Power Co. 84/04/03. 8pp. 22967 036. 24X Fiche 50-280, 84/04/03, B404100183.

B404100218 Requests reissuance of license amends issued in response to B30913 Tech Spec change request re min boron injection tank concentration, reflecting corrections to Tech Spec Page 3.3-5.
 STEWART, W. L. Virginia Electric & Power Co. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 1p. 22963 087. 24X Fiche 50-280, 84/04/03, B404100218.

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CFS re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000, 84/04/04, B404040256.

B404130217 Application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs re status of opposite unit auxiliary feedwater pump from operable to available & adding spec to provide opposite unit auxiliary feedwater pump down time.
 STEWART, W. L. Virginia Electric & Power Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 3pp. 24029 153. 24X Fiche 50-280, 84/04/05, B404130217.

--B404130218 Proposed Tech Specs changing status of opposite unit auxiliary feedwater pump from operable to available & adding spec to provide opposite unit auxiliary feedwater pump down time
 * Virginia Electric & Power Co. 84/04/05. 9pp. 24029 157. 24X Fiche 50-280, 84/04/05, B404130217.

B404260439 Forwards safety evaluation re Amends 73, 74, 36 & 16. Restriction may be raised to 45,000 MWD/MTU but not removed entirely. Fuel mgt scheme provides limiting location in fuel at beginning of second cycle.
 VARGA, S. A. Operating Reactors Branch 1. 84/04/09. STEWART, W. L. Virginia Electric & Power Co. 4pp. 24220 315. 24X Fiche 50-000, 84/04/09, B404260439.

--B404260444 Safety evaluation re extended fuel burnup. Operation to 45,000 MWD/MTU batch average at discharge using 4.1 w/o enriched fuel acceptable
 * NRC - No Detailed Affiliation Given. 84/04/09. 4pp. 24220 319. 24X Fiche 50-000, 84/04/09, B404260439.

B404200197 Requests relief from certain post-repair/replacement test requirements of ASME Section XI, per B40316 & 19 telcons. Justification provided. Drawings encl.
 STEWART, W. L. Virginia Electric & Power Co. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 4pp. 24117 060. 24X Fiche 50-281, 84/04/12, B404200197.

G. Inspection reports, IE Bulletins & correspondence

B404060290 Forwards IE Insp Repts 50-280/84-02 & 50-281/84-02 on B40110-13. No violations or deviations identified.
 DANCE, H. C. Division of Project & Resident Programs. 84/03/13. STEWART, W. L. Virginia Electric & Power Co. 2pp. 22925 160. 24X Fiche 50-280, 84/03/13, B404060290.

--B404060293 IE Insp Repts 50-280/84-02 & 50-281/84-02 on B40110-13. No violations or deviations identified. Major areas inspected, review of IMI action items, internal exposure control, radiological surveys, posting, labeling & control.
 HOSEY, C. M. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/02/23. 11pp. 22925 162. 24X Fiche 50-280, 84/03/13, B404060290.

B404170185 Forwards IE Insp Repts 50-280/84-05 & 50-281/84-08 on B40305-08. No violations or deviations identified.
 DANCE, H. C. Division of Project & Resident Programs. 84/03/26. STEWART, W. L. Virginia Electric & Power Co. 4pp. 24054 073. 24X Fiche 50-280, 84/03/26, B404170185.

--B404170193 IE Insp Repts 50-280/84-08 & 50-281/84-08 on B40305-08. No violations or deviations identified. Major areas inspected, insp & testing of snubber & followup on licenses identified items.
 LEMAHAN, J. J. Region 2, Office of Director. JAFE, F. Division of Engineering & Operational Programs. 84/03/22. 4pp. 24054 075. 24X Fiche 50-280, 84/03/26, B404170185.

B402090047 IE Info Notice 84-05, Rev 1: "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22932 122. 24X Fiche 50-000, 84/03/28, B402090047.

B403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000, 84/03/28, B403140241.

B403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000, 84/03/29, B403140247.

B403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, B403140259.

B403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000, 84/04/05, B403140263.

DOCKETED ITEMS

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Maint Defects in Bohnson HVAC Units." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24191 343 24X Fiche 50-000, 84/04/18, 8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.

B Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals. EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J. Region 4, Office of Director. 3pp 24039 109 24X Fiche 50-000, 83/12/19, 8404170471.

8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730. MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08 STAROSTECKI, R. Division of Project & Resident Programs. 8pp 22940 241 24X Fiche 50-000, 84/03/08, 8404090375.

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure. DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp 24022 164 24X Fiche 50-000, 84/03/28, 8404120307.

8404120102 Updated LER 83-092/03X-1 on 831112, during performance of monthly surveillance test, pump 2-CS-P-1B tripped while attempting to start. Caused by loose armature stop screw on breaker overload device. Screw tightened. W/840405 ltr. WILSON, J. L. Virginia Electric & Power Co. 84/04/05. 3pp 24012 003 24X Fiche 50-281, 84/04/05, 8404120102.

8404120167 Forwards LERs 84-006-00 & 84-007-00. WILSON, J. L. Virginia Electric & Power Co. 84/04/05. Record Services Branch (Document Control Desk). 1p. 24012 355 24X Fiche 50-281, 84/04/05, 8404120167.

--8404120172 LER 84-006-00 on 840316, cooldown rate exceeded 50 F/hr. Caused by control room operators failure to recognize increasing cooldown rate. Personnel re-instructed & operators required to read LER. WILSON, J. L. Virginia Electric & Power Co. 84/04/05. 3pp 24012 356 24X Fiche 50-281, 84/04/05, 8404120172.

--8404120178 LER 84-007-00 on 840320, motor operated valve breakers found open & unlocked. Caused by inadequate review of Tech Specs. Locks placed on valve breakers. WILSON, J. L. Virginia Electric & Power Co. 84/04/05. 2pp 24012 359 24X Fiche 50-281, 84/04/05, 8404120178.

8404270043 LER 84-005-00 on 840316, reactor trip occurred as result of reactor coolant pump trip. Caused by water in electrical penetration for motor leads. Penetration replaced w/spare & meggered & Type B tested satisfactorily. W/840413 ltr. WILSON, J. L. Virginia Electric & Power Co. 84/04/13. 4pp 24217 335 24X Fiche 50-281, 84/04/13, 8404270043.

8404270031 Forwards LERs 84-004-00 & 84-008-00. WILSON, J. L. Virginia Electric & Power Co. 84/04/23. Record Services Branch (Document Control Desk). 1p. 24218 068 24X Fiche 50-281, 84/04/23, 8404270031.

--8404270035 LER 84-004-00 on 840315, 67 of 267 snubbers failed to meet acceptance criteria stipulated in snubber administrative procedures. Snubber program being revised to provide better controls on maint & tracking of snubbers. WILSON, J. L. Virginia Electric & Power Co. 84/04/23. 11pp 24218 069 24X Fiche 50-281, 84/04/23, 8404270035.

--8404270038 LER 84-008-00 on 840323, 4160-volt motor leads for RHW pump motors improperly electrically insulated w/heat shrinkable matl rated for 1,000 volts. Caused by inadequate maint procedures. Insulation replaced. WILSON, J. L. Virginia Electric & Power Co. 84/04/23. 2pp 24218 080 24X Fiche 50-281, 84/04/23, 8404270038.

8404270061 LER 83-060/03L-0 on 831220, feeder breaker for heat tracing panel 2B1 tripped. Caused by ground fault that occurred when at power supply fuse blew. Fuse replaced & ground fault circuit for feeder breaker removed. W/840423 ltr. WILSON, J. L. Virginia Electric & Power Co. 84/04/23. 3pp 24217 359 24X Fiche 50-281, 84/04/23, 8404270061.

V Operator Examinations

8404180249 Forwards safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities Proposed mods acceptable. MILLER, J. R. Operating Reactors Branch 3, 84/03/30. STEWART, W. L. Virginia Electric & Power Co. 3pp 24109 117 24X Fiche 50-000, 84/03/30, 8404180249.

--8404180255 Safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities Proposed mods acceptable. * NRC - No Detailed Affiliation Given. 84/03/30. 2pp 24109 120 24X Fiche 50-000, 84/03/30, 8404180249.

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl. EISENHART, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019.

Y Dry Cask Independent Spent Fuel Storage Installations

8404120349 Forwards addl info re dry cask ISFSI license application in response to NRC 830909 request. STEWART, W. L. Virginia Electric & Power Co. 84/03/02. CUMMINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 37pp. 24022 297 24X Fiche 50-280, 84/03/02, 8404120349.

8404130068 Informs that Gesellschaft fur Nuklear-Svc mbH selected as first ISFSI cask vendor for consideration. Util ISFSI application util be amended to show selection. STEWART, W. L. Virginia Electric & Power Co. 84/03/15. CUMMINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24048 348 24X Fiche 50-280, 84/03/15, 8404130068.

DOCKETED ITEMS

8404180064 Confirms discussions re physical protection requirements for dry cask storage of spent fuel conducted at facility on 840210
BROSN, W. B. Fuel Facility Safeguards Licensing Branch. 84/03/30
STEWART, M. L. Virginia Electric & Power Co. 2pp. 24107.012. 24X
Fiche 50-282.84/03/30.8404180064

DOCKET NO-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404020218 Public version of Rev 5 to Emergency Plan Implementing Procedure #3-13, "Offsite Dose Calculation." W/840119 ltr.
Temporary Memo 83-48, Rev 23 to table of contents & JM Felton
840322 release memo
MENDELE, D. J., KLEE, S. N., FEY, F. L. Northern States Power Co.
84/01/19 3pp. 22873.097. 24X Fiche 50-282.84/01/19.8404020218

8404120352 Advises of plan for resolving issue of upper plenum injection re ECCS models by Westinghouse & Exxon for calculating performance of Westinghouse two-loop plants
MILLER, J. R. Operating Reactors Branch 3. 84/03/26. MUSOLF, D. M.
Northern States Power Co. 2pp. 24025.338. 24X
Fiche 50-282.84/03/26.8404120352

8404110073 Ack receipt of FEMA 840305 ltr & associated final exercise evaluations on offsite portion of emergency preparedness exercise conducted on 831014 FEMA determined that corrective actions described in State of MN response adequate
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/05
LARSON, C. E. Northern States Power Co. 2pp. 22986.072. 24X
Fiche 50-282.84/04/05.8404110073

8404130227 Forwards request for exemption from Section III D of App R to 10CFR50 re reactor coolant pump lube oil collection sys & supplemental info in support of exemption per util
840123 request
MUSOLF, D. M. Northern States Power Co. 84/04/05. Office of Nuclear Reactor Regulation, Director. 2pp. 24029.208. 24X
Fiche 50-282.84/04/05.8404130227

8404190169 Forwards IE Insp Repts 50-282/84-05 & 50-306/84-05 on 840312-15 & notice of violation
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/05
LARSON, C. E. Northern States Power Co. 2pp. 24100.214. 24X
Fiche 50-282.84/04/05.8404190169

--8404190175 Notice of violation from insp on 840312-15
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/05. 2pp.
24100.216. 24X Fiche 50-282.84/04/05.8404190169

--8404190182 IE Insp Repts 50-282/84-05 & 50-306/84-05 on 840312-15
Noncompliance noted failure to have alarm procedure & exercise weakness re untimely evacuation of nonessential onsite personnel
GLOERSEN, W. B., PATTERSON, J. P., CHRISTOFFER, G. Region 3, Office of Director. 84/04/04. 13pp. 24100.218. 24X Fiche 50-282.84/04/05.8404190169

8404160056 Forwards "Safety Parameter Display Sys for Emergency Response Facility Program." in response to Generic Ltr 82-33 (Suppl I to NUREG-0737) Schedule for implementing sys not impacted by schedule for control room design review
MUSOLF, D. Northern States Power Co. 84/04/10. Office of Nuclear Reactor Regulation, Director. 1p. 24041.084. 24X
Fiche 50-282.84/04/10.8404160056

--8404160071 "Safety Parameter Display Sys for Emergency Response Facility Program."
* Northern States Power Co. 84/04/30. 5pp. 24041.085. 24X
Fiche 50-282.84/04/10.8404160056

I. Financial information

8403200035 Annual Financial Rept. 1983 W/840220 ltr.
BRUSVEN, A. B. Northern States Power Co. 83/12/31. 45pp. 22728.043.
24X Fiche 50-000.83/12/31.8403200035

F. Operating license stage documents & correspondence

8404110100 Provides clarification of 831122 SER re post-accident sampling sys (NUREG-0737, Item II B 3) training at facility. Training for post-accident sampling conducted annually meets criterion of item
MILLER, J. R. Operating Reactors Branch 3. 84/03/13. MUSOLF, D. M.
Northern States Power Co. 4pp. 24004.387. 24X
Fiche 50-282.84/03/13.8404110100

8404040299 Forwards AMI preliminary questions developed during review of Exxon repts supporting request for reload review Meeting scheduled for 840329
VARGA, S. A. Operating Reactors Branch 1. 84/03/16. DOLAN, J.
Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 22910.295. 24X Fiche 50-000.84/03/16.8404040299

--8404040304 Forwards first round questions following evaluation of Exxon repts. "Steam Tube Rupture Incident at Prairie Island Unit 1. PTSPWR2 vs Data-Preliminary Benchmark Analysis."
WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311.
84/03/06. GUTTMANN, J. Reactor Systems Branch. 4pp. 22910.298.
24X Fiche 50-000.84/03/16.8404040299

8404110271 Forwards Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends respond to Generic Ltr 83-37 re RCS vents installed per NUREG-0737, Item II B 1.
DIANNI, D. C. Operating Reactors Branch 3. 84/03/27. MUSOLF, D. M.
Northern States Power Co. 3pp. 24004.342. 24X
Fiche 50-282.84/03/27.8404110271

--8404110274 Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively, responding to Generic Ltr 83-37 re RCS vents installed per NUREG-0737, Item II B 1.
MILLER, J. J. Operating Reactors Branch 3. 84/03/27. 11pp.
24004.345. 24X Fiche 50-282.84/03/27.8404110271

--8404110279 Safety evaluation supporting Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/27. 2pp.
24004.354. 24X Fiche 50-282.84/03/27.8404110271

8404090296 Forwards tentative schedule of planned major submittals, exemption requests & Tech Spec changes
MUSOLF, D. M. Northern States Power Co. 84/03/30. Office of Nuclear Reactor Regulation, Director. 2pp. 22942.270. 24X
Fiche 50-282.84/03/30.8404090296

8404110132 Suppls 830314 response to Generic Ltr 82-28 re instrumentation for inadequate core cooling per telcon request Containment penetration connector issues resolved & procedures for subcooling monitor will be revised
MUSOLF, D. Northern States Power Co. 84/04/02. Office of Nuclear Reactor Regulation, Director. 2pp. 22987.179. 24X
Fiche 50-282.84/04/02.8404110132

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066.264. 24X
Fiche 50-000.84/04/04.8404040256

8404130277 Forwards application to amend Licenses DPR-42 & DPR-60, revising Tech Specs in response to Generic Ltr 83-37, to implement requirements of NUREG-0737, Items II B 3, III F 1, 2 & III D 3, 4
MUSOLF, D. Northern States Power Co. 84/04/10. Office of Nuclear Reactor Regulation, Director. 2pp. 24163.292. 24X
Fiche 50-282.84/04/10.8404130277

--8404130289 Application to amend Licenses DPR-42 & DPR-60, revising Tech Specs in response to Generic Ltr 83-37 to implement requirements of NUREG-0737, Items II B 3, III F 1, 2 & III D 3, 4
MUSOLF, D. Northern States Power Co. 84/04/10. 12pp. 24028.187.
24X Fiche 50-282.84/04/10.8404130277

--8404130294 Proposed Tech Specs in response to Generic Ltr 83-37, implementing requirements of NUREG-0737, Items II B 3, III F 1, 2 & III D 3, 4
* Northern States Power Co. 84/04/10. 13pp. 24028.199. 24X
Fiche 50-282.84/04/10.8404130277

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 128pp. 22933.122. 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 83-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892.145. 24X Fiche 50-000.84/03/28.8403140241

DOCKETED ITEMS

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8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 12pp. 22992-231. 24X Fiche 50-000.84/03/29.8403140247.

8404060139 Discusses IE insp on 831118-1207 & forwards notice of violation Response addressing corrective actions taken or planned to improve mgt effectiveness to ensure Tech Spec requirements are met also requested.
 KEPLER, J. G. Region 3, Office of Director 84/03/30. LARSON, C. E. Northern States Power Co. 3pp. 22920-132. 24X Fiche 50-282.84/03/30.8404060139.

--8404060143 Notice of violation from insp on 831118-1207 Violation noted on 831117, while reactor critical & above 200 F. licensee racked out Bus Tie Breaker B between ESF Auxiliary Supply Bus 15 & 26 reducing paths from grid to 4 to 16 kV.
 KEPLER, J. G. Region 3, Office of Director 84/03/30. 3pp. 22920-135. 24X Fiche 50-282.84/03/30.8404060139.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp. 24066-104. 24X Fiche 50-000.84/04/05.8403140263.

8404190169 Forwards IE Insp Repts 50-282/84-05 & 50-306/84-05 on 840312-15 & notice of violation
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/05
 LARSON, C. E. Northern States Power Co. 2pp. 24100-214. 24X
 Fiche 50-282.84/04/05.8404190169.

--8404190175 Notice of violation from insp on 840312-15
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/05. 2pp.
 24100-216. 24X Fiche 50-282.84/04/05.8404190169.

--8404190182 IE Insp Repts 50-282/84-05 & 50-306/84-05 on 840312-15
 Noncompliance noted Failure to have alarm procedure & exercise weakness re untimely evacuation of nonessential onsite personnel.
 GLERSEN, W. B., PATTERSON, J. P., CHRISTOFFER, O. Region 3, Office of Director 84/04/04. 13pp. 24100-218. 24X Fiche 50-282.84/04/05.8404190169.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189-001. 24X Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163-205. 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163-292. 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "OE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp. 24188-237. 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188-001. 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188-119. 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195-343. 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285-015. 24X Fiche 50-000.84/04/20.8404160130.

R Periodic operating reports & related correspondence

8404060190 Forwards "Radiation Environ Monitoring Annual Rept for 1983"
 FEY, F. L. Northern States Power Co. 84/03/30. Region 3, Office of
 Director. 2pp. 22925-313. 24X Fiche 50-282.84/03/30.8404060190.

--8404060197 "Radiation Environ Monitoring Annual Rept for 1983"
 HUESNER, L. G. Teledyne Isotopes. 83/12/31. 47pp. 22925-315. 24X
 Fiche 50-282.84/03/30.8404060190.

V Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021. "Operator Licensing Examiner Side." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated
 Edison Co. of New York, Inc. 21pp. 24066-297. 24X
 Fiche 50-000.84/04/02.8404020019.

DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/16. Michigan Univ.
 of Ann Arbor, MI. 37pp. 24285-135. 24X Fiche 50-000.84/04/16.
 8404160165.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8404100271 Forwards public version of changes to emergency plan implementing procedures w/o encl w/JM Falton 840323 release memo.
 JONES, W. C. Omaha Public Power District 83/09/30. COLLINS, J. T.
 Region 4, Office of Director. 2pp. 22993-360. 24X
 Fiche 50-285.83/09/30.8404100271.

8404030216 Notifies of 840426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown insps Workshop agenda encl.
 COLLINS, J. T. Region 4, Office of Director 84/03/26. JONES, W. C.
 Omaha Public Power District. 4pp. 22869-247. 24X
 Fiche 50-285.84/03/26.8404030216.

8404130098 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR.
 MILLER, J. R. Operating Reactors Branch 3 84/03/26. JONES, W. C.
 Omaha Public Power District. 1p. 24045-362. 24X
 Fiche 50-285.84/03/26.8404130098.

8404180173 Provides comments from review of 840110.0305 & 0306 emergency plan & emergency plan implementing procedure changes. Changes do not decrease effectiveness of emergency preparedness & comply w/requirements of 10CFR50.54(g).
 JOHNSON, E. H. Region 4, Office of Director 84/04/13. JONES, W. C.
 Omaha Public Power District. 2pp. 24077-129. 24X
 Fiche 50-285.84/04/13.8404180173.

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J. Insurance & indemnity information

8404130326 Certifies that American Nuclear Insurers Policies 1740 & X B425 & MAELV Policies TA 1460 & XTA 1511. For listed amount of coverage in force as of 040401
 JONES, W. C. Omaha Public Power District 04/04/05 EISENHUT, D. G. Division of Licensing 1p 24029 091 24X Fiche 50-285, 04/04/05 8404130326

F. Operating license stage documents & correspondence

8404100288 Forwards NPDES Permit NE 0000418, per Commission 830311 request
 JONES, W. C. Omaha Public Power District 03/09/30 COLLINS, J. T. Region 4, Office of Director 1p 22960 054 24X Fiche 50-285, 03/09/30, 8404100288

--8404100294 NPDES Permit NE 0000418, issued to Omaha Public Power District
 * Environmental Protection Agency 03/09/16 11pp 22960 055 24X Fiche 50-285, 03/09/30, 8404100288

8404100274 Forwards request for addl info from review of 840214 request re Cycle 9 operation Response requested within 30 days of ltr receipt
 MILLER, J. R. Operating Reactors Branch 3 04/03/22 JONES, W. C. Omaha Public Power District 2pp 22983 317 24X Fiche 50-285, 04/03/22, 8404100274

8404030447 Submits status of NUREG-0737, Items II B 3, II E 1, I, II F 2 & III D 3-4 listed in response to Generic Ltr 83-07 but not addressed in application for amend to License DPR-40. W/discussion supporting long-term auxiliary feedwater sys
 JONES, W. C. Omaha Public Power District 04/03/27 EISENHUT, D. G. Division of Licensing 5pp 22969 035 24X Fiche 50-285, 04/03/27, 8404030447

8404030287 Forwards response to request for addl info re Cycle 9 reload per 840312 ltr & telcon Best estimate RCS Flow rate used as input to safety analysis per GEN-257(01)-P
 JONES, W. C. Omaha Public Power District 04/03/28 MILLER, J. R. Operating Reactors Branch 3 3pp 22972 087 24X Fiche 50-285, 04/03/28, 8404030287

8404200010 Notification of 840417 meeting w/rtril in Bethesda, MD to discuss proposed radiological effluent Tech Specs & to resolve open items
 TOMLIN, E. G. Operating Reactors Branch 3 04/04/02 MILLER, J. R. Operating Reactors Branch 3 2pp 24156 350 24X Fiche 50-285, 04/04/02, 8404200010

8404060161 Requests 3-month extension for completing final environ qualification of safety-related electrical equipment beyond scheduled 840502 date to 840930. Reasons for request justified in encls
 JONES, W. C. Omaha Public Power District 04/04/03 DENTON, H. R. Office of Nuclear Reactor Regulation-Director 9pp 22926 323 24X Fiche 50-285, 04/04/02, 8404060161

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC wgt of plant-specific backfitting Svc list encl
 EISENHUT, D. G. Division of Licensing 04/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000, 04/04/04, 8404040256

8404120197 Forwards response to 840322 request for addl info re Cycle 9 sort reload submittal. Info needed for review of Cycle 9 reload license change application
 JONES, W. C. Omaha Public Power District 04/04/04 MILLER, J. R. Operating Reactors Branch 3 5pp 24012 346 24X Fiche 50-285, 04/04/04, 8404120197

8404130019 Notifies that use of proposed alternate flow path for shutdown cooling water in event of load drop not best alternative for meeting requirements of NUREG-0612 Revised options listed
 JONES, W. C. Omaha Public Power District 04/04/05 MILLER, J. R. Operating Reactors Branch 3 7pp 24030 275 24X Fiche 50-285, 04/04/05, 8404130019

8404130167 Supplemental application for amend to License DPR-40: revising Tech Specs re reactor protective sys/ESF & auxiliary feedwater initiation channel bypass conditions
 JONES, W. C. Omaha Public Power District 04/04/05 MILLER, J. R. Operating Reactors Branch 3 1p 24030 326 24X Fiche 50-285, 04/04/05, 8404130167

--8404130170 Proposed Tech Specs re reactor protective sys/ESF & auxiliary feedwater initiation channel bypass conditions
 * Omaha Public Power District 04/04/05 18pp 24030 327 24X Fiche 50-285, 04/04/05, 8404130167

8404250203 Grants relief from ASME Boiler & Pressure Vessel Code, Section XI inservice insp & testing requirements per 830707 request Safety evaluation encl
 MILLER, J. R. Operating Reactors Branch 3 04/04/06 JONES, W. C. Omaha Public Power District 3pp 24214 012 24X Fiche 50-285, 04/04/06, 8404250203

--8404250207 Safety evaluation granting relief from ASME Boiler & Pressure Vessel Code Section XI inservice insp & testing requirements
 * Office of Nuclear Reactor Regulation-Director 04/04/06 13pp 24214 015 24X Fiche 50-285, 04/04/06, 8404250203

G. Inspection reports, IE Bulletins & correspondence

8404190263 Forwards evaluation results of waste gas decay tank sampling capability in response to NRC request during insp of health physics program during wk of 830822
 JONES, W. C. Omaha Public Power District 03/11/07 GAGLIARDO, J. E. Division of Resident Reactor Project & Engineering Programs 87pp 24098 095 24X Fiche 50-285, 03/11/07, 8404190263

8404130107 Responds to IE Bulletin 83-06 No ASME Code mats furnished by Tube-Line Corp. Similar problems w/nonconforming mats in safety-related sys could exist w/four ASTM Code specified reducers installed in new water sys Affidavit encl
 JONES, W. C. Omaha Public Power District 03/12/16 COLLINS, J. T. Region 4, Office of Director 3pp 24031 355 24X Fiche 50-285, 03/12/16, 8404130107

8404090256 Forwards response to recommendations for upgrading performance discussed in 831220 meeting w/SALP Board re results of SALP program detailed in 831214 Insp Rept 50-285/83-28
 JONES, W. C. Omaha Public Power District 04/01/10 GAGLIARDO, J. E. Region 4, Office of Director 11pp 22940 073 24X Fiche 50-285, 04/01/10, 8404090256

8404030065 Forwards IE Insp Rept 50-285/84-01 on 840101-31 No violations or deviations identified
 GAGLIARDO, J. E. Region 4, Office of Director 04/02/17 JONES, W. C. Omaha Public Power District 2pp 22849 281 24X Fiche 50-285, 04/02/17, 8404030065

--8404030070 IE Insp Rept 50-285/84-01 on 840101-31 No violations or deviations identified Major areas inspected operational safety verification, ESP sys shutdown surveillance testing, maint activities & spent fuel storage rack mats
 VANDELL, L. A., JOHNSON, W. D. Region 4, Office of Director 04/02/17 18pp 22849 283 24X Fiche 50-285, 04/02/17, 8404030065

8404100196 Responds to IE Bulletin 83-08 re electrical circuit breakers undervoltage trip feature in use in safety-related applications Trip feature not used at facility
 JONES, W. C. Omaha Public Power District 04/02/28 COLLINS, J. T. Region 4, Office of Director 2pp 22966 309 24X Fiche 50-285, 04/02/28, 8404100196

8404030149 Forwards IE Insp Rept 50-285/84-02 on 840213-17 No violations or deviations identified
 GAGLIARDO, J. E. Region 4, Office of Director 04/03/14 JONES, W. C. Omaha Public Power District 2pp 22853 038 24X Fiche 50-285, 04/03/14, 8404030149

--8404030152 IE Insp Rept 50-285/84-02 on 840213-17 No violations or deviations identified Major areas inspected nonlicensed training & requalification training
 MURPHY, M. E., DAER, R., MURRAY, B. Region 4, Office of Director 04/03/14 11pp 22853 040 24X Fiche 50-285, 04/03/14, 8404030149

8404100213 Forwards IE Insp Rept 50-285/84-03 on 840213-17 No violations or deviations identified
 GAGLIARDO, J. E. Region 4, Office of Director 04/03/16 JONES, W. C. Omaha Public Power District 2pp 22963 047 24X Fiche 50-285, 04/03/16, 8404100213

--8404100217 IE Insp Rept 50-285/84-03 on 840213-17 No violations or deviations identified Major areas inspected radwaste mgmt program including radwaste sys, effluent releases, effluent control instrumentation & solid radwaste
 HOLLEY, W. L., MURRAY, B., JOHNSON, W. D. Region 4, Office of Director 04/03/16 15pp 22963 049 24X Fiche 50-285, 04/03/16, 8404100213

8404100250 Forwards IE Insp Rept 50-285/84-04 on 840201-29 No violations or deviations noted
 GAGLIARDO, J. E. Region 4, Office of Director 04/03/16 JONES, W. C. Omaha Public Power District 2pp 22971 090 24X Fiche 50-285, 04/03/16, 8404100250

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--8404100391 IE Insp Rept 50-285/84-04 on 840201-29 No violations or deviations noted Major areas inspected operational safety verification, surveillance testing, maint activities & preparation for refueling.
YANDELL, L. A., JOHNSON, W. D. Region 4, Office of Director 04/03/14 10pp 22971 092 24X Fiche 50-285, 84/03/16, 8404100390

8404130043 Responds to IE Bulletin 83-07 re fraudulent products sold by Ray Miller, Inc C-E & utsl did not receive sub products. Written confirmation from C-E will close investigation.
JONES, W. C. Omaha Public Power District 84/03/22 DENISE, R. P. Division of Resident, Reactor Project & Engineering Programs 3pp 24037, 264 24X Fiche 50-285, 84/03/22, 8404130043

840290047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 840290047

8403140281 IE Info Notice 84-21. "Inadequate Shutdown Margin " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140281

8403140247 IE Info Notice 84-22. "Deficiency in COMS(P, Inc Std Bed Catalyst " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404090310 Forwards vendor insp repts identifying concerns noted during insp of vendor activities. Significance of findings should be evaluated re quality & acceptability of product & svc Act of reft receipt requested w/s encl.
JOHNSON, E. H. Region 4, Office of Director 84/04/03 JONES, W. C. Omaha Public Power District 3pp 22939 321 24X Fiche 50-285, 84/04/03, 8404090310

8404110017 Notifies that next insp of thermal shield will be performed no later than 1987 refueling outage Results of insp will be submitted upon completion.
JONES, W. C. Omaha Public Power District 84/04/04 MILLER, J. R. Operating Reactors Branch 3 1p 22986 197 24X Fiche 50-285, 84/04/04, 8404110017

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 147pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404130243 Forwards revised response to "Control of Heavy Loads," technical evaluation reft re Recommendation/Open Item 2 on insp program for reactor vessel head lift rig & upper guide structure lifts rig.
JONES, W. C. Omaha Public Power District 84/04/05 MILLER, J. R. Operating Reactors Branch 3 3pp 24029 130 24X Fiche 50-285, 84/04/05, 8404130243

8404250203 Grants relief from ASME Boiler & Pressure Vessel Code, Section XI inservice insp & testing requirements per 830707 request Safety evaluation encl.
MILLER, J. R. Operating Reactors Branch 3, 84/04/06 JONES, W. C. Omaha Public Power District 3pp 24214 012 24X Fiche 50-285, 84/04/06, 8404250203

--8404250207 Safety evaluation granting relief from ASME Boiler & Pressure Vessel Code, Section XI inservice insp & testing requirements.
Office of Nuclear Reactor Regulation, Director 84/04/06 13pp 24214 015 24X Fiche 50-285, 84/04/06, 8404250203

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 89pp 24163 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 117pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Maint Defects in Johnson HVAC Units " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24295 015 24X Fiche 50-000, 84/04/20, 8404160130

R Periodic operating reports & related correspondence
8404190163 Monthly operating reft for Mar 1984 w/840413 ltr. WATKINS, T. P., JONES, W. C. Omaha Public Power District 84/03/31 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 100pp 24103 331 24X Fiche 50-285, 84/03/31, 8404190163

S Reportable occurrences, LERs & related correspondence
8404060328 Revised LER 82-017/03, 1 on 820630, inboard containment isolation valves HCV-8208 & HCV-8218 failed open caused by failure of Conas environ seals. One seal shorted internally & other shorted to ground. Valves capped off w/830429 ltr.
CORE, H. R., JONES, W. C. Omaha Public Power District 82/09/29 BEIDLE, W. C. Region 4, Office of Director 3pp 22932 158 24X Fiche 50-285, 82/09/29, 8404060328

8404100170 NPDES noncompliance notification on 830922, effluent pH balance found to be 3.05 std units. Caused by incomplete mixing of basin contents during neutralization prior to release. Release terminated.
JONES, W. C. Omaha Public Power District 83/09/30 COLLINS, J. T. Region 4, Office of Director 2pp 22967 050 24X Fiche 50-285, 83/09/30, 8404100170

8404100227 NPDES noncompliance notification on 831120, 17, 19, 20, 21, 23 & 25, several pH discharge violations occurred. Caused by repairs & mods to chemical equalization & decantation holding basins. Problem will continue until mods completed.
THURTELL, F. A. Omaha Public Power District 83/11/07 GAGLIARDO, J. E. Region 4, Office of Director RINGENBERG, J. D. Nebraska, State of 1pp 22960 240 24X Fiche 50-285, 83/11/07, 8404100227

8404190383 NPDES noncompliance notification on 831022, bypass condition occurred. Caused by failure of two sump pumps which pump water treatment plant wastes from svc sldg sump to chemical equalization basins. Pumps repaired.
JONES, W. C. Omaha Public Power District 83/11/15 GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs 2pp 24095 358 24X Fiche 50-285, 83/11/15, 8404190383

DOCKETED ITEMS

8404190238 NPDES noncompliance notification on 831205 water treatment plant basin content sample collected for oil & grease analysis during release last Oil & grease analysis not performed. Total suspended solids pH & flow info obtained. JONES, W C. Omaha Public Power District 83/12/22. GAOLIARDO, J E. Division of Resident, Reactor Project & Engineering Programs 3pp. 24100 247. 24x Fiche 50-285. 84/01/22. 8404190238

8404060323 PNO-IV-84-002 on 840126 inadvertent gaseous release occurred, lasting 1 or 2 minutes. Caused by inadvertent pumping of reactor coolant to safety injection & refueling H2O tank. Evaluation initiated. JOHNSON, W D., YANDELL, L A. Region 4, Office of Director. 84/01/27. 1p. 22930 346. 24x Fiche 50-285. 84/01/27. 8404060323

8404100240 LER 84-004-00 on 840303 reactor coolant radioactivity exceeded Tech Spec limits. Caused by iodine spike following reactor power change. No corrective actions planned. W/840405. 1tr. RICHARD, A W., JONES, W C. Omaha Public Power District. 84/03/03. 4pp. 22962 244. 24x Fiche 50-285. 84/03/03. 8404100240

8404050207 LER 84-002-00 on 840303 during scheduled refueling shutdown. Five main steam safety valves failed to lift within +/- 1% of Tech Specs. Caused by normal drift of valve setting. Test revised. W/840402. 1tr. CORE, H R., JONES, W C. Omaha Public Power District. 84/04/02. 3pp. 22900 229. 24x Fiche 50-285. 84/04/02. 8404050207

8404170130 LER 84-003-00 on 840314, while tagging out instrument inverter B for maint. switching error made causing partial loss of dc power. Breaker reclosed to restore dc power in control room. W/840413. 1tr. RICHARD, A W., JONES, W C. Omaha Public Power District. 84/04/13. 4pp. 24051 191. 24x Fiche 50-285. 84/04/13. 8404170130

V. Operator Examinations

8404030149 Forwards IE Insp Rept 50-285/84-02 on 840213-17. No violations or deviations identified. GAGLIARDO, J E. Region 4, Office of Director. 84/03/14. JONES, W C. Omaha Public Power District. 3pp. 22853 036. 24x. Fiche 50-285. 84/03/14. 8404030149

--8404030153 IE Insp Rept 50-285/84-02 on 840213-17. No violations or deviations identified. Major areas inspected nonlicensed training & requalification training. MURPHY, W E., BAER, R., MURRAY, D. Region 4, Office of Director. 84/03/14. 11pp. 22853 040. 24x Fiche 50-285. 84/03/14. 8404030149

8404020019 General Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Study" 5vc list encl. SIBROWITZ, D G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24x. Fiche 50-000. 84/04/02. 8404020019

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8404020221 Ask receipt of 830203 ltr inviting Commissioners to observe emergency preparedness exercise at Facilities. Suggestion will be considered once exercise date set. PALLADINO, N J. Commissioners. 84/02/29. DELBELLO, A B. New York, State of. 1p. 22848 330. 24x Fiche 50-247. 84/02/29. 8404020221

--8404020229 Forwards response to ARLB hearings re emergency planning at Facilities. Invitation to observe emergency response drill extended. DELBELLO, A B. New York, State of. 84/02/03. PALLADINO, N. Commissioners. 1p. 22848 331. 24x Fiche 50-247. 84/02/29. 8404020221

--8404020237 Comments in response to ARLB 831024 rept. "Recommendations to Commission." ARLB should include in recommendations to NRC greater requirement for ongoing public involvement & public participation in emergency planning. DELBELLO, A B. New York, State of. 84/02/02. 13pp. 22848 332. 24x Fiche 50-247. 84/02/29. 8404020221

8404120217 Requests one-time extension until 841130 to conduct another full-scale emergency preparedness exercise. Request made per 10CFR50.12 & IE Info Notice 84-05. BAYNE, J P. Power Authority of the State of New York. O'TOOLE, J D. Consolidated Edison Co. of New York, Inc. 84/04/09. Office of Nuclear Reactor Regulation, Director. 3pp. 24012 317. 24x. Fiche 50-247. 84/04/09. 8404120217

G. Adjudicatory correspondence

8404090445 Addl attachment to 840204 comments on ARLB recommendations to Commission. Testimony on encl Attachment G reveals emergency planning transportation woefully lacking & grossly inadequate. HOLY, J. Public Interest Research Group, New York. DSB 385. 84/04/01. 25pp. 22954 315. 24x Fiche 50-247. 84/04/01. 8404090445

8404120075 Petition for suspension of operation to relieve unacceptable visit to area school children. Issue of emergency planning for schools must be resolved. Certificate of 5vc encl. HOLY, J. Public Interest Research Group, New York. DSB 467. 84/04/06. Commissioners. 43pp. 24023 089. 24x. Fiche 50-247. 84/04/06. 8404120075

H. General correspondence

8404050067 Forwards Town Councilman FX Lynett statement re emergency communications. Allocation of funds to Westchester MHD District 3 for coordination of proposed evacuation plan prepared. PRATTANNI, B C. Ossining, NY. DSB 317. 84/03/29. Office of the Secretary of the Commission. 4pp. 22904 071. 24x. Fiche 50-247. 84/03/29. 8404050067

I. Financial information

8404170021 Annual Financial Rept 1983. W/840412. 1tr. DYSON, J S., BAYNE, J P. Power Authority of the State of New York. 83/12/31. 44pp. 24055 150. 24x Fiche 50-000. 83/12/31. 8404170021

8404250094 "1983 Annual Rept. Con Ed." W/840418. 1tr. MAUSPURG, A., O'TOOLE, J D. Consolidated Edison Co. of New York, Inc. 83/12/31. 50pp. 24192 088. 24x Fiche 50-003. 83/12/31. 8404250094

P. Operating license stage documents & correspondence

8404180023 FOIA request for three categories of documents re inherent weaknesses in metal alloys used in cooling tubes in nuclear power plants. Indian Point 2 & 3 in particular. HARTZMAN, R M. Hartman, R M. 84/02/17. Office of Administration. 1p. 24106 225. 24x Fiche 50-247. 84/02/17. 8404180023

8404180027 Responds to FOIA request for three categories of records re inherent weaknesses in steam generator tubes in nuclear power plants. Indian Point 2 & 3 in particular. Forwards PNO-I-84-13 listed documents available at PDR. FELTON, J M. Division of Rules and Records. 84/03/05. HARTZMAN, R M. 2pp. 24106 226. 24x Fiche 50-247. 84/03/05. 8404180027

8404180221 Further response to FOIA request for SECYs & NUREGs. Forwards SECY-82-3 re LER 84-05 & SECY-81-651 concerning Vol 1 of NUREG-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREG-0850 available at PDR. FELTON, J M. Division of Rules and Records. 84/03/14. SHOLLY, S. Union of Concerned Scientists. 1p. 24108 013. 24x. Fiche 50-000. 84/03/14. 8404180221

--811202115 Draft Commission paper forwarding Vol 1 of NUREG-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/6 encl. DIBRICK, W J. Office of the Executive Director for Operations. 81/11/13. 1p. 24108 014. 24x Fiche 50-000. 84/03/14. 8404180221

8404190422 Further response to FOIA request for 1982 SECY papers to be placed in PDR. Forwards SECYs 82-2708, 82-283, 82-289 & 82-317. Info partially withheld (ref FOIA Exemption 5). Documents also available in PDR. FELTON, J M. Division of Rules and Records. 84/03/23. WEISS, E R. Union of Concerned Scientists. 3pp. 24150 214. 24x. Fiche 50-000. 84/03/23. 8404190422

--8404190426 Advises Commission of receipt of two submissions from PABNY & UCS/New York PIRG commenting on draft order re Indian Point special proceeding. Info deleted. SICKMIL, L. Office of the General Counsel. SECY-82-2708. 82/07/21. 1p. 24150 217. 24x Fiche 50-000. 84/03/23. 8404190422

8404130139 Forwards safety evaluation concluding that reasonable assurance exists that RCS could withstand effects of asymmetric LOCA loads. Licensees must verify shield plus assumptions & determine effects of plugs as missiles. VARGA, S A. Operating Reactors Branch 1. 84/03/28. O'TOOLE, J D. Consolidated Edison Co. of New York, Inc. 3pp. 24049 157. 24x. Fiche 50-247. 84/03/28. 8404130139

DOCKETED ITEMS

--8404130145 SER concluding that w/modes described in 770615 submittal (WCAP-9117), reasonable assurance exists that RCS could withstand effects of asymmetric LOCA loads
 * NRC - No Detailed Affiliation Given 84/03/28 25pp
 24049 159 24X Fiche 50-286.84/03/28.8404130139

8404170077 Forwards safety evaluation concluding that reasonable assurance exists that RCS could withstand effects of asymmetric LOCA loads. Licensee must verify shield plug assumptions & determine effects of plug as missiles.
 VARGA, S. A. Operating Reactors Branch 1 84/03/28. BAYNE, J. P. Power Authority of the State of New York 3pp 24093 135 24X Fiche 50-286.84/03/28.8404170077.

8404090416 Forwards application for amend to License DPR-64, revising Tech Spec re definitions & administrative controls concerning LER, emergency notification rules & plant organization per Generic Ltr 83-43.
 BAYNE, J. P. Power Authority of the State of New York 84/04/03. VARGA, S. A. Operating Reactors Branch 1 2pp 22941 070 24X Fiche 50-286.84/04/03.8404090416.

--8404090420 Application for amend to License DPR-64, revising Tech Spec re definitions & administrative controls concerning LER, emergency notification rules & plant organization per Generic Ltr 83-43.
 BAYNE, J. P. Power Authority of the State of New York 84/04/03 1p 22941 072 24X Fiche 50-286.84-04/03.8404090416

--8404090422 Proposed Tech Specs re definitions & administrative controls concerning LER, emergency notification rules & plant organization per Generic Ltr 83-43.
 * Power Authority of the State of New York 84/04/03 13pp 22941 073 24X Fiche 50-286.84/04/03.8404090416.

840404022a Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC act of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 30pp 24066 264 24X Fiche 50-000.84/04/04.840404022a.

8404200738 Advises that revised QA program submitted on 831019 acceptable w/exception of interpretation of terms important to safety & safety-related issues will be handled by Generic Ltr 84-01. Issues raised in 1980 closed.
 VARGA, S. A. Operating Reactors Branch 1 84/04/09. BAYNE, J. P. Power Authority of the State of New York 3pp 24199 324 24X Fiche 50-286.84/04/09.8404200738

8404250010 Forwards Amend 2 to probabilistic safety study Amend includes rev to steam generator tube rupture model & verification that ATWS pressure transients will not cause correlated failure of safety injection sig. check valves.
 O'FODLE, J. D. Consolidated Edison Co. of New York, Inc. BAYNE, J. P. Power Authority of the State of New York 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24192 212 24X Fiche 50-247.84/04/10.8404250010.

--8404250012 Amend 2 to probabilistic safety study Four oversize drawings encl. Apertures cards available in PDR.
 * Consolidated Edison Co. of New York, Inc. * Power Authority of the State of New York 83/11/31 990pp 24192 215 24X Fiche 50-247.84-04/10.8404250010.

8404170483 Annual rept of safety & relief valve failures & challenges for 1983 per NUREG-0737, Item II A. 3.
 BAYNE, J. P. Power Authority of the State of New York 84/04/12. VARGA, S. A. Operating Reactors Branch 1 1p 24059 093 24X Fiche 50-286.84/04/12.8404170483

g Inspection reports, IE Bulletins & correspondence

8404100024 informs that facility does not employ undervoltage trip feature discussed in IE Bulletin 83-01 or 83-04. No further action required.
 BRONS, J. C. Power Authority of the State of New York 84/03/19. MURLEY, T. E. Region 1, Office of Director 1p 24067 144 24X Fiche 50-286.84/03/19.8404100024

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22923 182 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8404160094 Forwards IE Insp Rept 50-286/84-06 on 840216-0315 No violations observed.
 STAROSTECKI, R. Division of Project & Resident Programs 84/03/28. BRONS, J. C. Power Authority of the State of New York 2pp 24042 185 24X Fiche 50-286.84/03/28.8404160094.

--8404160106 IE Insp Rept 50-286/84-06 on 840216-0315 No violations identified. Major areas inspected: plant operations, including shift logs & records, licensee actions on previous INSP findings & operational safety verification.
 KENNY, J. J. ROSSBACH, L. W. Region 1, Office of Director NORRHOLM, L. Division of Project & Resident Programs 84/03/28 11pp 24042 187 24X Fiche 50-286.84/03/28.8404160094

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc. Std. Ref. Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valve." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404120217 Requests one-time extension until 841130 to conduct another full-scale emergency preparedness exercise. Request made per 10CFR50.12 & IE Info Notice 84-05.
 BAYNE, J. P. Power Authority of the State of New York 84/04/09. Office of Nuclear Reactor Regulation, Director 2pp 24012 317 24X Fiche 50-247.84/04/09.8404120217

8404060231 Forwards IE Insp Rept 50-286/84-03 on 840228-0302 No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11. BRONS, J. C. Power Authority of the State of New York 3pp 24207 205 24X Fiche 50-286.84/04/11.8404060231

--8404260234 IE Insp Rept 50-286/84-03 on 840228-0302 No violations noted. Major areas inspected: implementation programs re radiation protection, including audits & appraisals, exposure control, training & ALARA program effectiveness.
 SICCHOUSE, H. SHANBAY, M. Region 1, Office of Director 84/04/06 8pp 24207 207 24X Fiche 50-286.84/04/11.8404260231

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 005 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24162 092 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "OE Ragne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl. Defects in Babcock INVC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering, Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

DOCKETED ITEMS

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24195 363 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 117pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404170138 Monthly operating report for Mar 1984 w/840413 ltr.
 KELLY, L. BRONB, J. C. Power Authority of the State of New York 84/03/31 7pp 24053 114 24X Fiche 50-286.84/03/31.8404170138

S. Reportable occurrences, LERs & related correspondence

8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECI test results.
 EISENHUT, D. G. Division of Licensing 84/04/19 PALLADINO, GILINERY, ROBERTS Commissioners 2pp 24215 100 24X Fiche 50-000.84/04/19.8404160150

--8404270116 Recommends Board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECI test results. Svc list encl.
 VOLLMER, R. W. Division of Engineering 84/04/06 EISENHUT, D. G. Division of Licensing 2pp 24215 102 24X Fiche 50-000.84/04/19.8404160150

U. Congressional/Executive Correspondence

8404020221 Ack receipt of 830203 ltr inviting Commissioners to observe emergency preparedness exercise at facilities. Suggestion will be considered once exercise date set.
 PALLADINO, N. J. Commissioners 84/02/29 DELBELLO, A. B. New York State of 1p 22848 330 24X Fiche 50-247.84/02/29.8404020221

--8404020229 Forwards response to ASLB hearings re emergency planning at facilities. Invitation to observe emergency response drill extended.
 DELBELLO, A. B. New York State of 84/02/03 PALLADINO, N. Commissioners 1p 22848 331 24X Fiche 50-247.84/02/29.8404020221

--8404020237 Comments in response to ASLB 831024 report, "Recommendations to Commission." ASLB should include in recommendations to NRC greater requirement for ongoing public involvement & public participation in emergency planning.
 DELBELLO, A. B. New York State of 84/02/02 13pp 22848 332 24X Fiche 50-247.84/02/29.8404020221

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1501. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-287 OCONOR NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8404100098 Public version of Rev 10 to crisis mgt plan w/831201 ltr & J.P. Falton 840323 memo.
 TUCKER, H. B. Duke Power Co. 83/12/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 52pp 22995 066 24X Fiche 50-000.83/12/01.8404100098

8404130138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 & notice of violation Notice of violation withheld (ref 10CFR2.790 & 10CFR73.21).
 LEWIS, R. C. Division of Project & Resident Programs 84/02/24 TUCKER, H. B. Duke Power Co. 2pp 24031 155 24X Fiche 50-269.84/02/24.8404130138

--8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10 Noncompliance noted failure to meet specific requirements of T & Q plan Details withheld (ref 10CFR2.790 & 10CFR73.21).
 MOORE, D. E. Region 2, Office of Director 84/02/23 1p 24031 157 24X Fiche 50-269.84/02/24.8404130138

8404240480 Public version of revised crisis mgt plan implementing procedures including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan w/840224 ltr.
 TUCKER, H. B. Duke Power Co. 84/02/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 474pp 24197 323 24X Fiche 50-000.84/02/24.8404240480

8404020092 Notification of 840329 meeting w/util in Bethesda, MD to obtain info re barriers & cables per request for exemption from certain App R requirements.
 NICOLARAS, N. Operating Reactors Branch 4 84/03/16 STOLZ, J. F. Operating Reactors Branch 4 2pp 22878 173 24X Fiche 50-269.84/03/16.8404020092

8404060337 Advises that 831118 Rev 83-2 to radiological emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable.
 DANCE, H. C. Division of Project & Resident Programs 84/03/23 TUCKER, H. B. Duke Power Co. 1p 22929 362 24X Fiche 50-269.84/03/23.8404060337

8404160042 Ack receipt of 840229 ltr transmitting Rev 3 to guard training & qualification plan. Portions of plan inconsistent w/10CFR50.54(p). Commitments should revert to previously approved plan or corrected pages resubmitted.
 LEWIS, R. C. Division of Project & Resident Programs 84/04/09 TUCKER, H. B. Duke Power Co. 3pp 24043 260 24X Fiche 50-269.84/04/09.8404160042

8404230191 Advises that portion of upgraded meteorological sys unavailable by commitment schedule of May 1984, provided in util response to Suppl 1 to NUREG-0737. Operator aid computer enhancement in progress.
 TUCKER, H. B. Duke Power Co. 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4 2pp 24195 102 24X Fiche 50-269.84/04/18.8404230191

I. Financial information

8404103330 Annual Financial Rept 1983 w/840402 ltr.
 LEE, W. S., BOOTH, D. W. TUCKER, H. B. Duke Power Co. 83/12/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAR, E. G. Licensing Branch 4 50pp 22989 199 24X Fiche 50-000.83/12/31.8404103330

P. Operating license stage documents & correspondence

8404200025 Further response to FOIA request for eight categories of documents re DL awards. Forwards App B documents, App C documents withheld (ref FOIA Exemption 5). Documents also available in PDR.
 FELTON, J. M. Division of Rules and Records 84/01/26 BELL, N. Nuclear Information & Resource Service. 4pp 24156 044 24X Fiche 50-000.84/01/26.8404200025

8404305978 Advises that changes to requalification program for NRC licensed personnel acceptable per util 800730 submittal & 830830 & 840112 revs in response to NUREG-0737.
 Item I A 2 1 4
 STOLZ, J. F. Operating Reactors Branch 4 84/03/15 TUCKER, H. B. Duke Power Co. 7pp 22888 098 24X Fiche 50-269.84/03/15.8404305978

8404060005 Notifies that H. Nicolaras became project manager for facilities, effective 840312 & assumed J.P. Guernann responsibilities.
 STOLZ, J. F. Operating Reactors Branch 4 84/03/16 TUCKER, H. B. Duke Power Co. 3pp 22944 092 24X Fiche 50-269.84/03/16.8404060005

8404340221 Forwards request for addl info re NUREG-0737, Item III D.3.4. "Control Room Habitability." Response requested within 30 days of ltr receipt.
 STOLZ, J. F. Operating Reactors Branch 4 84/03/20 TUCKER, H. B. Duke Power Co. 3pp 22911 006 24X Fiche 50-269.84/03/20.8404340221

- 840410059 Responds to 840120 ltr re shift technical advisor (STA) program. Expects submittal of program for review by 840601. In interim, current STA program may remain in effect.
STOLZ, J. F. Operating Reactors Branch 4 84/03/21 TUCKER, H. B.
Duke Power Co. 2pp 22977 317 24x Fiche 50-269, 84/03/21.
840410059
- 8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
THOMAS, C. D. Standardization & Special Projects Branch 84/03/21
MIRAGLIA, F. NRC - No Detailed Affiliation Given App 24002 360
24x Fiche 50-000, 84/03/21, 8404110252
- 8404050168 Forwards description of reactor coolant pump (RCP) trip criterion per TMI Action Item II K 3.5: "Study Need For Auto Trip of RCPs." Criterion in agreement w/guidance. Details of analysis encl.
TUCKER, H. B. Duke Power Co. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. NRC - No Detailed Affiliation Given 82pp 22899 330 24x Fiche 50-269, 84/03/30.
8404050168
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24x Fiche 50-000, 84/04/04, 8404040256
- 8404170034 Notifies that despite protestations expressed in 831202 ltr, Class III & Class I fees appropriate for review of 830017 Tech Spec changes re startup transformers & allowable degraded conditions.
MILLER, W. O. License Fee Management Branch 84/04/05 TUCKER, H. B.
Duke Power Co. 1p 24091 308 24x Fiche 50-269, 84/04/05.
8404170034
- G. Inspection reports: IE Bulletins & correspondence
- 8404130138 Forwards IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840208-10 & notice re violation Notice of violation withheld (ref 10CFR2.790 & 10CFR73.21).
LEWIS, R. C. Division of Project & Resident Programs 84/02/24
TUCKER, H. B. Duke Power Co. 2pp 24031 155 24x Fiche 50-269, 84/02/24, 8404130138
- 8404130154 IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02 on 840206-10. Noncompliance noted. Failure to meet specific requirements of T & G plan. Details withheld (ref 10CFR2.790 & 10CFR73.21).
MORSE, D. E. Region 2, Office of Director MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/02/23 1p 24031 157 24x Fiche 50-269, 84/02/24, 8404130138
- 8403290105 Forwards IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs 84/03/06
TUCKER, H. B. Duke Power Co. 2pp 22807 085 24x Fiche 50-269, 84/03/06, 8403290105
- 8403290111 IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, organization & calibr.
BRYANT, J., FALCONER, D., BROWNLEE, V. L. Region 2, Office of Director 84/03/05 11pp 22907 087 24x Fiche 50-269, 84/03/06, 8403290105
- 8404170032 Forwards IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs 84/03/20
TUCKER, H. B. Duke Power Co. 2pp 24051 046 24x Fiche 50-269, 84/03/20, 8404170032
- 8404170039 IE Insp Repts 50-269/84-05, 50-270/84-05 & 50-287/84-05 on 840305. No violations or deviations noted. Major areas inspected: HVAC.
KLEINBORDE, W. P. Region 2, Office of Director BLAKE, J. J. Division of Emergency Preparedness & Materials Safety 84/03/16 4pp 24051 046 24x Fiche 50-269, 84/03/20, 8404170032
- 8404060011 Forwards re: response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Matl supplied by Ray Miller not used in safety-related applications at facilities.
TUCKER, H. B. Duke Power Co. 84/03/22 O'REILLY, J. P. Region 2, Office of Director App 22920 345 24x Fiche 50-269, 84/03/22, 8404060011
- 8404170052 Forwards IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs 84/03/26
TUCKER, H. B. Duke Power Co. 2pp 24051 076 24x Fiche 50-269, 84/03/26, 8404170052
- 8404170056 IE Insp Repts 50-269/84-06, 50-270/84-06 & 50-287/84-06 on 840211-0310. No violations or deviations identified. Major areas inspected: operations, surveillance, maint, unusual event followup & licensee action on previous insp findings.
BRYANT, J., FALCONER, D. Region 2, Office of Director BROWNLEE, V. L. Division of Project & Resident Programs 84/03/26 6pp 24051 078 24x Fiche 50-269, 84/03/26, 8404170052
- 8402090047 IE Info Notice 84-05, Rev 1: "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24x Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24x Fiche 50-000, 84/03/28, 8403140241
- 84041700374 Forwards response per Action Item 3 to IE Bulletin 83-08 re use of circuit breakers w/undervoltage trip feature in safety-related applications other than reactor trip sys. Subj circuit breakers used only in reactor trip sys.
TUCKER, H. B. Duke Power Co. 84/03/28 O'REILLY, J. P. Region 2, Office of Director 3pp 24062 208 24x Fiche 50-269, 84/03/28, 84041700374
- 8403140247 IE Info Notice 84-20: "Deficiency in COMSIP, Inc Std Red Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24x Fiche 50-000, 84/03/29, 8403140247
- 8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24x Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 102pp 24066 164 24x Fiche 50-000, 84/04/05, 8403140263
- 8404130120 Ack receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02.
LEWIS, R. C. Division of Project & Resident Programs 84/04/09
TUCKER, H. B. Duke Power Co. 1p 24031 353 24x Fiche 50-269, 84/04/09, 8404130120
- 8404130125 Responds to NRC 840224 ltr re violations noted in IE Insp Repts 50-269/84-02, 50-270/84-02 & 50-287/84-02. Corrective actions withheld (ref 10CFR73.20).
TUCKER, H. B. Duke Power Co. 84/03/16 O'REILLY, J. P. Region 2, Office of Director 1p 24031 354 24x Fiche 50-269, 84/04/09, 8404130120
- 8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 86pp 24189 001 24x Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24x Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24x Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24x Fiche 50-000, 84/04/17, 8403140277

DOCKETED ITEMS

8403140280 IE Info Notice 84-29. "OE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 12pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Dahmsen HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber O-rings
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404140130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404140130

R Periodic operating reports & related correspondence

8404180017 Monthly operating repts for Mar 1984 w/840413 ltr
 REQUIS, J. A., TUCKER, H. B. Duke Power Co. 84/03/31 17pp
 24077 049 24X Fiche 50-289.84/03/31.8404180017

B Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
 program of post-LOCA hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director 3pp 24054 336 24X
 Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323
 elevated temp testing re qualification of E89 Hydrogen
 recombiners Specific magnetic-only breakers identified to
 replace thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J.
 Region 4, Office of Director 3pp 24054 314 24X
 Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal matl in recombiner application Viton seal issue not
 reportable per Part 21 insufficient data exists to
 demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
 Region 4, Office of Director 3pp 24059 109 24X
 Fiche 50-000.83/12/19.8404170471

8404020261 LER 84-002-05 on 840216 reactor trip initiated by reactor
 protection sys when high RCS pressure setpoint reached.
 Caused by failure of RC Loop A flow transmitter due to
 malfunctioning amplifier assembly w/840319 ltr
 PELTY, J. C., TUCKER, H. B. Duke Power Co. 84/03/19 4pp 22936 239
 24X Fiche 50-289.84/03/19.8404020261

V Operator Examinations

8404020015 Generic Ltr 84-05 to all power reactor licensees &
 applicants for DLs re change to NUREG-1021. "Operator
 Licensing Examiner Sids." Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020015

DOCKET 50-289 REED COLLEGE RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8404270180 Forwards revised security plan Plan withheld
 RAY, H. Reed College, Portland, OR 84/04/18 DENTON, H. NRC - No
 Detailed Affiliation Given 2pp 24215 288 24X
 Fiche 50-289.84/04/18.8404270180

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
 operator & senior operator license exam criteria for passing
 grade Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/16 Michigan, Univ.
 of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16.
 8404160165

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8404100491 Public version of Rev 10 to Emergency Plan Implementing
 Procedure 1004 B. "Celloof of Onsite & Offsite Duty Roster
 Personnel." w/J.M. Felton 840322 release memo
 GRANGE, G. J. General Public Utilities - GPU Service Corp. 83/11/21
 15pp 22977 341 24X Fiche 50-289.83/11/21.8404100491

8404100522 Forwards comments on fire proof cable development & test
 program in response to 831130 request test program does not
 demonstrate compliance w/App R requirements
 STOLZ, J. F. Operating Reactors Branch 4. 84/03/15 HUKILL, H. D.
 General Public Utilities - GPU Service Corp. 8pp 22980 344 24X
 Fiche 50-289.84/03/15.8404100522

8404060130 Rev 4 to Emergency Plan Administrative Procedure 1055.
 "Maintaining Emergency Preparedness."
 NELSON, M. A., TOOLE, R., HUKILL, H. General Public Utilities - GPU
 Service Corp. 84/03/21 25pp 22927 229 24X
 Fiche 50-289.84/03/21.8404060130

8404120126 Forwards IE Safeguards Insp Rept 50-289/84-04 on 840213-17.
 No violations noted
 MARTIN, T. T. Division of Engineering & Technical Programs 84/03/26
 HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp
 24013 001 24X Fiche 50-289.84/03/26.8404120126

--8404120133 IE Safeguards Insp Rept 50-289/84-04 on 840213-17 No
 violations noted Major areas inspected security organization
 & program audit, testing & maint physical barriers, security
 sys power supply, assessment aids & access control
 DUNLAP, J. M., JOYNER, J. H. Region 1, Office of Director 84/03/21
 4pp 24012 003 24X Fiche 50-289.84/03/26.8404120133

8404190060 Forwards safety evaluation re emergency operating
 procedures upgrade program per Suppl 1 to NUREG-0737
 (Generic Ltr 82-33) Confirmatory documentation required re
 writers guide & plant-specific technical guidelines
 STOLZ, J. F. Operating Reactors Branch 4. 84/03/25 HUKILL, H. D.
 General Public Utilities - GPU Service Corp. 21pp 24111 152 24X
 Fiche 50-289.84/03/25.8404190060

8404160047 Temporary change notice for Emergency Procedure 1004 31.
 Rev B. "Airborne Radioactivity Sampling & Analysis."
 w/HF Hansen 840402 interofc memo
 BRADY, J. A., STRANGE, G. J. General Public Utilities - GPU Service
 Corp. 84/04/02 22pp 24043 282 24X Fiche 50-289.84/04/02.
 8404160047

8404240380 Temporary Change Notice 1-04-0086 to Rev 4 to Emergency Plan
 Implementing Procedure 1004 20. "Personnel/Vehicle
 Monitoring Decontamination." w/840418 transmittal form
 DAVIS, G. General Public Utilities - GPU Service Corp. 84/04/04
 4pp 24168 329 24X Fiche 50-289.84/04/04.8404240380

8404190133 Notification of 840418 meeting w/Util in Middletown, PA to
 discuss safeguards info
 VAN VLIET, J. Operating Reactors Branch 4. 84/04/09 STOLZ, J. F.
 Operating Reactors Branch 4. 3pp 24111 074 24X
 Fiche 50-289.84/04/09.8404190133

8404170379 Confirms telcon understanding that final rept for control
 room design review per Suppl 1 to NUREG-0737, will be
 submitted by 840630 Addl info re emergency operating
 procedure will be provided per request
 HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/10
 STOLZ, J. F. Operating Reactors Branch 4. 1p 24062 313 24X
 Fiche 50-289.84/04/10.8404170379

G Adjudicatory correspondence

8404060417 Expresses concern of constituents re safety & loss of
 credibility Resolution of all safety & mgt questions urged
 prior to startup
 HOVIE, L. B. York County, PA DBB 362 84/03/27 BERNTHAL, J. NRC -
 No Detailed Affiliation Given 1p 22935 077 24X
 Fiche 50-289.84/03/27.8404060417

DOCKETED ITEMS

840400064 Memorandum & order dismissing N Aamodt & M Aamodt motion to reconsider ALAB-697 re emergency planning for farmers.
Served on 840403
840EMAPER C. J. Atomic Safety and Licensing Appeal Panel DSB 285
84/34/02 Aamodts App. 22884 294 24X Fiche 50-289,84/04/02.
840400064.

840400150 Protests changes in evacuation plan for Harrisburg which leaves 90% of residents unprotected help requested to prevent restart
Harrisburg, PA DSB 285 84/04/02 Office of the Executive
Legal Director 1p 22886 340. 24X Fiche 50-289,84/04/02.
840400150

840404161 Motion for extension of time until 840403 to file response to licensee & staff motion for summary disposition Related correspondence
DOROSHOU, J. Three Mile Island Alert DSB 271 84/04/03
Commissioners 2pp 22883 263 24X Fiche 50-289,84/04/03.
840404161.

--840404164 Response opposing licensee & staff motions for summary disposition of TMI Alert Contentions 1.a.1.b.1 c.1-d.2.e. 2.b.1 & 2.b.2 Related correspondence
DOROSHOU, J. Three Mile Island Alert 84/04/03 Commissioners
8pp 22883 265 24X Fiche 50-289,84/04/03.840404161

--840404168 Motion for reconsideration of protective order Licensee claim of proprietary info not legitimate Certificate of Svc encl
DOROSHOU, J. Three Mile Island Alert 84/04/03 App. 22883 357
24X Fiche 50-289,84/04/03.840404161.

840404165 Motion for appointment of expert or in alternative for intervenor funding Related correspondence
DOROSHOU, J. Three Mile Island Alert 84/04/03 App. 22883 353
24X Fiche 50-289,84/04/03.840404165

840405009 Reply brief to UCS 840319 brief on Commission review of specific design issues in ALAB-729 Certificate of Svc encl
GOLDBERG, J. R. Hearing Branch 2 DSB 308 84/04/03 14pp
22901 124 24X Fiche 50-289,84/04/03.840405009

840405031 Reply brief in support of Commission review of ALAB-729 & ALAB-744 Certificate of Svc encl
BAXTER, T. A. Metropolitan Edison Co BAXTER, T. A. Shaw, Pittman, Potts & Troubridge DSB 330 84/04/03 Commissioners 45pp
22920 137 24X Fiche 50-289,84/04/03.840405031

840405034 Reply brief on Commission review of ALAB-729 & ALAB-744. Plant operation should not be approved until safety issues resolved Certificate of Svc encl
WEISS, E. R. Union of Concerned Scientists WEISS, E. R. Harman & Weiss DSB 331 84/04/03 32pp 22920 214 24X
Fiche 50-289,84/04/03.840405034

840406042 Notice of appearance in proceeding Certificate of Svc encl
LEWIS, D. R. Metropolitan Edison Co LEWIS, D. R. Shaw, Pittman, Potts & Troubridge DSB 329 84/04/03 App. 22920 251. 24X
Fiche 50-289,84/04/03.840406042

840420003 Declines invitation to accompany Bernthal on 840406 site visit [info re restart decision & purpose of visit requested
Related correspondence
AAMODT, M. M. Aamodts DSB 713 84/04/03. SOHINKI, S
Commissioners 1p 24153 331. 24X Fiche 50-289,84/04/03.
840420003

840420068 Requests info on R Eng charges re cleanup Related correspondence
AAMODT, M. M. Aamodts DSB 712 84/04/03 TROUBRIDGE, S. F. Shaw, Pittman, Potts & Troubridge 1p 24153 287. 24X
Fiche 50-289,84/04/03.840420068

840405066 Order granting 840403 motion for extension of time until 840403 to respond to licensee & staff motions for summary disposition Served on 840404
WOLFE, S. J. Atomic Safety and Licensing Board Panel DSB 315
84/04/04 Three Mile Island Alert 1p 22901 048 24X
Fiche 50-289,84/04/04.840405066

840406018 Forwards HD Huttill 840330 ltr.840229 notice of violation. Licensee 840402 revised response & GPU 840328 ltr & status report re licensed operator experience Related correspondence
BAUSER, D. S. Shaw, Pittman, Potts & Troubridge. BAUSER, D. S. Metropolitan Edison Co DSB 336 84/04/04 EDLER, S. J., BUCK, J. H., KOLB, C. N. Atomic Safety and Licensing Appeal Panel 101pp
22921 006 24X Fiche 50-289,84/04/04.840406018

840406039 Forwards motion for leave to file reply to Joint Intervenor's response to licensee motion for summary disposition, reply to Joint Intervenor's response & answer to motion to stay hearing w/o encls w/svc list Related correspondence
CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge CHURCHILL, B. W. Metropolitan Edison Co DSB 359 84/04/04. WOLFE, S. J., METTRICK, D. L., LAMB, J. C. Atomic Safety and Licensing Board Panel 3pp 22934 141. 24X Fiche 50-289,84/04/04.840406039.

840406042 Motion for leave to file reply to Joint Intervenor's 840320 response to licensee motion for summary disposition. Certificate of Svc encl Related correspondence
CHURCHILL, B. W. Metropolitan Edison Co CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge DSB 357 84/04/04. Atomic Safety and Licensing Board Panel 7pp 22934 144. 24X
Fiche 50-289,84/04/04.840406042

840406045 Combined reply to Joint Intervenor response to licensee 840224 motion for summary disposition & answer to Joint Intervenor motion to stay hearing Certificate of Svc encl Related correspondence
CHURCHILL, B. W. Metropolitan Edison Co CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge DSB 358 84/04/04. Atomic Safety and Licensing Board Panel 30pp 22934 292. 24X
Fiche 50-289,84/04/04.840406045

840409046 Forwards amended response to UCS 840120 petition for show cause re emergency feedwater sys Svc list encl
BAXTER, T. A. Shaw, Pittman, Potts & Troubridge BAXTER, T. A. Metropolitan Edison Co DSB 389 84/04/06 CHILK, S. J. Office of the Secretary of the Commission App. 22956 139. 24X
Fiche 50-289,84/04/06.840409046

--840409044 Amended response to UCS 840120 petition for show cause re emergency feedwater sys Amend reflects replacement of E/P converters w/qualified I/P converters
BAXTER, T. A. General Public Utilities - GPU Service Corp. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge 84/03/26
Office of Nuclear Reactor Regulation, Director 2pp 22956 143
24X Fiche 50-289,84/04/06.840409044

--8403010509 Response opposing UCS 2 206 petition for show cause etc 840120 re emergency feedwater sys Certificate of Svc encl
BAXTER, T. A. General Public Utilities - GPU Service Corp. 84/02/24 Office of Nuclear Reactor Regulation, Director 45pp
22956 145 24X Fiche 50-289,84/04/06.840409046

840411056 Response opposing Joint Intervenor's 840319 motion to stay hearing re steam generator repair Motion fails to show cause Certificate of Svc encl
WAGNER, H. E. Hearing Branch 4 DSB 449 84/04/09 2pp 22999 290
24X Fiche 50-289,84/04/09.840411056

8404160212 Motion for leave to file reply to TMI Alert 840403 response to licensee motion for summary disposition Leave necessary for opportunity to demonstrate response as insufficient & failing to support allegations
CHURCHILL, B. W. Metropolitan Edison Co CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge DSB 332 84/04/13 Atomic Safety and Licensing Board Panel 4pp 24046 229. 24X
Fiche 50-289,84/04/13.8404160212

--8404160216 Answer opposing TMI Alert 840403 motion for reconsideration of protective order Motion untimely & w/o merit
CHURCHILL, B. W. Metropolitan Edison Co CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge 84/04/13 Atomic Safety and Licensing Board Panel App. 24046 297. 24X Fiche 50-289,
24/04/13.8404160212

--8404160220 Answer opposing TMI Alert 840403 motion for appointment of expert or in alternative for intervenor funding Commission does not have authority to provide relief & funding proscribed by statute Certificate of Svc encl
CHURCHILL, B. W. Metropolitan Edison Co CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge 84/04/13 Atomic Safety and Licensing Board Panel 3pp 24046 303 24X Fiche 50-289,
84/04/13.8404160212

8404260497 Forwards two investigation reports re possible falsification of RCS inventory leak rate tests No systematic pattern of falsification of leak rate surveillance tests determined Served on 840426
HAYES, S. S. Office of Investigation DSB 840. 84/04/16
MURLEY, T. E. Region I, Office of Director 84pp 24214 312 24X
Fiche 50-289,84/04/16.8404260497

8404190037 Notice of Federal District Court of Middle District of State of PA 840410 denial of writ request that grand jury Petition be released to NRC & until Svc list & order encl.
BAUSER, D. S. Metropolitan Edison Co 84/04/17 10pp 24104 280
24X Fiche 50-289,84/04/17.8404190037

DOCKETED ITEMS

- 8404190174 Responds to 840403 ltr on Commissioner Bernthal 840406 invitation to visit facility, inquiry into purpose of visit & info presented or observed re restart decision Purpose of visit & info re restart issues discussed
SOHINKI, S. Commissioners. DSB 659. 84/04/17. AAMODT, M. H. Aamodt. Ip. 24100 317. 24x Fiche 50-289. 84/04/17. 8404190174.
- 8404190177 Declines invitation to accompany Commissioner Bernthal on 840406 visit to facility & requests memo re purpose of visit & info re restart issues discussed
AAMODT, M. H. Aamodt. 84/04/03. SOHINKI, S. Commissioners. Ip. 24100 318. 24x Fiche 50-289. 84/04/17. 8404190174.
- 8404200030 Memorandum & order denying joint intervenors 840319 motion to stay steam generator tube repair hearing Motion Falls to rely on 10CFR2.798 Served on 840419
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 674. 84/04/18. Joint Petitioners - TRI. 4pp. 24119 135. 24x Fiche 50-289. 84/04/18. 8404200030.
- 8404200057 Discusses util 840406 response to UCS reply brief on review of ALAB-729 & ALAB-744 Staff failure to know basic info re DHR reliability leaves question concerning basis of recommendations to Commission
WEISS, E. R. Union of Concerned Scientists. DSB 689. 84/04/18. PALLADINO, N. J. ASSELSTINE, J. BERNTHAL, F. Commissioners. 2pp. 24119 173. 24x Fiche 50-289. 84/04/18. 8404200057.
- 8404230115 Motion opposing all aspects of TRI Alert 840403 motion for appointment of expert or for ASLB funding for intervenor expert Direct funding of intervenors prohibited by Commission appropriations act Certificate of Svc encl
WAGNER, M. E. Hearing Branch 4. DSB 740. 84/04/18. Atomic Safety and Licensing Board Panel. 6pp. 24134 154. 24x Fiche 50-289. 84/04/18. 8404230115.
- 8404230143 Response opposing TRI Alert 840403 motion for reconsideration of protective order Sunshine Act never intended to apply to actions of ASLB therefore no violation of intent or spirit exists Certificate of Svc encl
WAGNER, M. E. Hearing Branch 4. DSB 739. 84/04/18. Atomic Safety and Licensing Board Panel. 6pp. 24135 238. 24x Fiche 50-289. 84/04/18. 8404230143.
- 8404230011 Responds to 840214 ltr re criminal trial findings Commission will elaborate on 840127 decision at time of restart Decision Significance of FEMA findings being evaluated Served on 840420
PALLADINO, N. J. Commissioners. DSB 498. 84/04/19. HEINZ, J. Senate. Ip. 24154 257. 24x Fiche 50-289. 84/04/19. 8404230011.
- 8404230385 Response opposing licensee 840413 motion to file reply to TRI Alert 840403 response to licensee motion for summary disposition Licensee cited insufficient & erroneous grounds for reply Certificate of Svc encl Related correspondence
DOROSHAK, J. J. BRADFORD, L. Three Mile Island Alert. DSB 748. 84/04/20. Atomic Safety and Licensing Board Panel. 11pp. 24161 195. 24x Fiche 50-289. 84/04/20. 8404230385.
- 8404240285 Notice to Commission & Board forwarding "Followup Rept of Assessment of GPU Nuclear Corp Organization & Senior Mgt & Competence to Operate Facility," prepared by MG Rickover
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Troubridge. DSB 782. 84/04/23. 11pp. 24165 322. 24x Fiche 50-289. 84/04/23. 8404240285.
- 8404240469 Notice that encl 840430 notice to NRC & Boards forwarding 840419 followup rept. "Assessment of GPU Nuclear Corp Organization & Senior Mgt & Competence to Operate TRI-1." bears incorrect date Related correspondence
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Troubridge. DSB 799. 84/04/23. Ip. 24191 094. 24x Fiche 50-289. 84/04/23. 8404240469.
- 8404240472 Notice to NRC, ASLAB & ASLB forwarding 840419 followup rept. "Assessment of GPU Nuclear Corp Organization & Senior Mgt & Competence to Operate TRI-1." w/svc list
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Troubridge. 84/04/30. 11pp. 24191 075. 24x Fiche 50-289. 84/04/23. 8404240469.
- 8404260085 Reply supporting util motions for leave to file replies to joint intervenor & TRI Alert responses to licensee motion for summary disposition Certificate of Svc encl Related correspondence
WAGNER, M. E. Hearing Branch 4. DSB 821. 84/04/24. Atomic Safety and Licensing Board Panel. 8pp. 24210 116. 24x Fiche 50-289. 84/04/24. 8404260085.
- 8404260093 Forwards comments of H Meyers & J Simpson on list of integrity issues Served on 840425
KAMMERER, C. Office of Congressional Affairs. DSB 830. 84/04/24. PALLADINO, GILINSKY, ROBERTS. Commissioners. 3pp. 24210 110. 24x Fiche 50-289. 84/04/24. 8404260093.
- 8404260472 Order denying TRI Alert 840403 motion for appointment of expert or for intervenor funding ASLB not empowered to expend appropriated funds for intervenors
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 842. 84/04/25. Three Mile Island Alert. 2pp. 24214 242. 24x Fiche 50-289. 84/04/25. 8404260472.
- 8404260479 Memorandum & order granting licensee 840413 motion for leave & permitting TRI Alert to file affidavit of Svc Licensee may respond to TRI Alert reply to motion for summary disposition Served on 840426
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 843. 84/04/25. Metropolitan Edison Co. 4pp. 24214 244. 24x Fiche 50-289. 84/04/25. 8404260479.
- 8404260493 Order granting licensee 840404 motion for leave to file reply to Joint Intervenors response to motion for summary disposition Served on 840426
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 841. 84/04/25. General Public Utilities - GPU Service Corp. 2pp. 24214 278. 24x Fiche 50-289. 84/04/25. 8404260493.
- 8404260496 Notice to Commission ASLAB & ASLB that NUS Corp has been awarded contract to provide staffing support to Nuclear Safety & Compliance Committee Press release & svc list encl Related correspondence
BAUSER, D. B. Metropolitan Edison Co. BAUSER, D. B. Shaw, Pittman, Potts & Troubridge. DSB 849. 84/04/25. 21pp. 24214 293. 24x Fiche 50-289. 84/04/25. 8404260496.
- 8404270249 Amended response to UCS 840120 petition to show cause re seismic qualification of emergency feedwater sys Rev 2 to util technical response to petition & Certificate of Svc encl
BAXTER, T. A. General Public Utilities - GPU Service Corp. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. DSB 855. 84/04/26. Office of Nuclear Reactor Regulation, Director. 24pp. 24223 010. 24x Fiche 50-289. 84/04/26. 8404270249.
- 8404270279 Forwards draft schedule for Commission activities to be completed prior to decision on restart Served on 840426
CHILK, S. J. Office of the Secretary of the Commission. DSB 871. 84/04/26. Office of the Executive Legal Director. 3pp. 24223 054. 24x Fiche 50-289. 84/04/26. 8404270279.
- H. General correspondence
- 8307260467 Comments on H Dickamp 830713 ltr re steam generator repairs & NRC responsibility to public NRC should publish SER re steam tube amend
HOSSLER, D. E. Affiliation Not Assigned. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24032 173. 24x Fiche 50-289. 83/07/19. 8307260467.
- 8404060276 Questions plans to decontaminate & defuel Unit 2 prior to availability of robotics technology Decontamination & defueling of Unit 2 prior to operation of Unit 1 advocated
HOSSLER, D. E. Affiliation Not Assigned. 84/04/01. SNYDER, B. TRI Program Office. Ip. 22925 184. 24x Fiche 50-289. 84/04/01. 8404060276.
- 8404170541 Forwards State of PA 831214 resolution indicating serious opposition to restart Recent survey of residents revealed overwhelming two to one negative response
SHEPHERD, J. J. Pennsylvania, Commonwealth of. DSB 609. 84/04/10. PALLADINO, N. Commissioners. 4pp. 24068 124. 24x Fiche 50-289. 84/04/10. 8404170541.
- 8404200304 Agrees w/encl editorial comment accusing NRC of irresponsibility re approval of TRI Unit 1
SECURE, E. Affiliation Not Assigned. 84/04/17. NRC - No Detailed Affiliation Given. 2pp. 24116 168. 24x Fiche 50-289. 84/04/17. 8404200304.
- D. Advisory Committee on Reactor Safeguards reports & correspondence
- 8404050167 Forwards comments on util cleanup plan for TRI-2 & NRC draft suppl to cleanup programmatic EIS discussed at ACRS 287th meeting on 840315-17
EDERBOLD, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/03/21. DIRCKS, W. J. Office of the Executive Director for Operations. 3pp. 22919 325. 24x Fiche 50-289. 84/03/21. 8404050367.
- P. Operating license stage documents & correspondence
- 8306160627 Forwards Core Performance Branch evaluation accepting thermal-hydraulic consequences of plugging 1,500 steam generator tubes
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 83/06/08. LAINAS, S. C. Assistant Director for Operating Reactors. 2pp. 24032 128. 24x Fiche 50-289. 83/06/08. 8306160627.

DOCKETED ITEMS

8307200048 Forwards SER of GPU 830513 rept. "Steam Generator Tube Rupture Procedure Guidelines" re implementation of emergency operating procedure per NUREG-0737, Item I C 1. "Evaluation of Tube Rupture Events" Guidelines acceptable
 ZIEMANN, D.L. Division of Human Factors Safety. 83/06/16
 LAINAS, G.C. Assistant Director for Operating Reactors. 9pp
 24032 119 24X Fiche 50-289, 83/06/16, 8307200048.

8307140101 Forwards Radiological Assessment Branch EIA input for once-through steam generator tube repair project Dose estimate of 1280 person-rems does not include potential doses that may result from post-operation insp
 MULLER, D.R. Assistant Director for Radiation Protection. 83/06/29
 LAINAS, G.C. Assistant Director for Operating Reactors. 17pp
 24032 101 24X Fiche 50-289, 83/06/29, 8307140101

8308030196 Board Notification 83-095 discusses restart schedule slippage due to delay encountered during preparation for RCS cleanup phase of steam generator recovery program
 EISENHUT, D.G. Division of Licensing. 83/07/08 PALLADINO, N.J. Commissioners. App 24032 097. 24X Fiche 50-289, 83/07/08, 8308030196.

8308180665 Forwards safety evaluation of Rev 1B to Procedure 12G2-5. "Once-Through Steam Generator Tube Leak/Rupture." Some open items but no outstanding safety concerns exist Procedure adequately implements guidelines
 ZIEMANN, D.L. Division of Human Factors Safety. 83/07/08
 LAINAS, G.C. Assistant Director for Operating Reactors. 13pp
 24032 151 24X Fiche 50-289, 83/07/08, 8308180665

8307250061 Forwards SER input for hot functional tests of repaired steam generator if core cooling maintained, potential radiological consequences after tube rupture accident during testing would be less than exposure guidelines
 MULLER, D.R. Assistant Director for Radiation Protection. 83/07/14
 LAINAS, G.C. Assistant Director for Operating Reactors. 3pp
 24032 168 24X Fiche 50-289, 83/07/14, 8307250061

8308180524 Forwards evaluation of possibility for inadvertent criticality during steam generator leakage tests Inadvertent criticality will not occur during test
 RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/08/11
 LAINAS, G.C. Assistant Director for Operating Reactors. 2pp
 24032 166 24X Fiche 50-289, 83/08/11, 8308180524

8308170116 Forwards safety evaluation re hot functional testing Reactor sys will be brought up to operating temp & pressure utilizing heat from reactor coolant pumps during tests
 HOUSTON, R.W. Assistant Director for Reactor Safety. 83/08/12
 LAINAS, G.C. Assistant Director for Operating Reactors. 3pp
 24069 344 24X Fiche 50-289, 83/08/12, 8308170116

--8404170339 Safety evaluation re hot functional testing in reactor sys & core protection Core will be adequately protected during testing operations & core damage consequences will be bounded by FSAR analyzed events
 * Assistant Director for Reactor Safety. 83/08/12. 2pp
 24069 347 24X Fiche 50-289, 83/08/12, 8308170116.

8309260153 Forwards anticipated schedule for plant once-through steam generator supplemental SER for restart Majority of writing will be done after 831021 so substantive contentions can be addressed
 MCCracken, C. Chemical Engineering Branch. 83/07/13 JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). 2pp 24032 164 24X Fiche 50-289, 83/07/13, 8309260153

8309210506 Requests FR publication of notice of consideration of issuance of amend to License DPR-50 & proposed NSMC determination & opportunity for hearing on 930509 request re steam generator tube kinetic expansion repair technique
 STOLZ, J.F. Operating Reactors Branch 4. 83/09/14 MILLER, J.R. Operating Reactors Branch 4. 1p 24032 130 24X Fiche 50-289, 83/09/14, 8309210506.

8309300101 Forwards SER suppl for restart subsequent to once-through steam generator repairs based on review of GPU Topical Rept B Rev 3. "Assessment of TMI-1 Plant Safety for Return to Svc After Steam Generator Repair."
 LIAM, B.D. Materials Engineering Branch. 83/09/20. BENAJOYA, V. Chemical Engineering Branch. App 24044 152 24X Fiche 50-289, 83/09/20, 8309300101.

--8404130527 Safety evaluation re eddy current exams performed subsequent to steam generator repair Adequate basis now exists to evaluate new or changed eddy current test indications found in subsequent insps
 * Materials Engineering Branch. 83/09/20. 2pp 24199 229 24X Fiche 50-289, 83/09/20, 8309300101.

8310110633 Discusses schedule for SSER for restart subsequent to hot functional test of repaired once-through steam generator. Input due by 831003 Draft SSER will be issued on 831006.
 SER on 831014
 MCCracken, C. Chemical Engineering Branch. 83/09/28 FRANK, L. Materials Engineering Branch. 2pp 24032 171. 24X Fiche 50-289, 83/09/28, 8310110633.

8310240277 Draft Commission paper providing evaluation re thiosulfate contamination & PORV corrosion problem at TMI-1 as requested in 3 Daily 830810 memo stemming from ALAB-724.
 JIRKAS, W.J. Office of the Executive Director for Operations. 83/09/30. 3pp 24044 144. 24X Fiche 50-289, 83/09/30, 8310240277.

8310190001 Forwards draft SSER on Rev 3 to licensee Topical Rept 008 re RCS return to svc after once-through steam generator corrosion repair Previous conclusions unchanged
 JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). 83/10/11 LAINAS, G.C. Assistant Director for Operating Reactors. 25pp 24066 106 24X Fiche 50-289, 83/10/11, 8310190001.

8310210368 Forwards input to SSER for return to svc of steam generators Exposure & tube number data updated
 MULLER, D.R. Assistant Director for Radiation Protection. 83/10/13
 LAINAS, G.C. Assistant Director for Operating Reactors. 2pp
 24032 145 24X Fiche 50-289, 83/10/13, 8310210368.

8404130488 Forwards draft response to State of PA comment on steam generator tube rupture procedure guidelines that will be incorporated into final NSMC determination Meeting on 831102 re response requested
 LAINAS, G.C. Assistant Director for Operating Reactors. 83/11/01
 RUSSELL, W. Division of Human Factors Safety. ZIEMANN, D. Procedures & Systems Review Branch. HOUSTON, R. Assistant Director for Reactor Safety. 8pp 24044 324 24X Fiche 50-289, 83/11/01, 8404130488.

8312140378 Forwards SSER input re items identified in Section 4.3.2 of NUREG-1019. "Steam Generator Tube Repair & Return to Operation." Licensee 830930 response acceptable
 RUSSELL, W.T. Division of Human Factors Safety. 83/11/02
 LAINAS, G.C. Assistant Director for Operating Reactors. 4pp
 24032 147 24X Fiche 50-289, 83/11/02, 8312140378.

8311140077 Forwards supplemental SER of once-through steam generator & RCS for return to svc based on Rev 3 to Topical Rept 008 & TDR-488 re once-through steam generator pre-critical non-nuclear hot functional test results Re wording suggested.
 JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). 83/11/03 LAINAS, G.C. Assistant Director for Operating Reactors. 2pp 24066 131. 24X Fiche 50-289, 83/11/03, 8311140077.

--8404160233 Supplemental safety evaluation on return to svc after repair of once-through steam generator corrosion
 * NRC - No Detailed Affiliation Given. 83/11/03. 24pp
 24066 135 24X Fiche 50-289, 83/11/03, 8311140077.

--8311140060 Forwards "TMI-1 Steam Generator Elastic Fracture Mechanics & Load Characterization." technical evaluation rept.
 BEZLER, P. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/09/28. TURDVLIN, B. NRC - No Detailed Affiliation Given. 1p 24066 157. 24X Fiche 50-289, 83/11/03, 8311140077.

--8311140084 "TMI-1 Steam Generator Linear Elastic Fracture Mechanics & Load Characterization." technical evaluation rept.
 SUBUDHI, M. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/09/28. NRC - No Detailed Affiliation Given. 8pp 24066 158. 24X Fiche 50-289, 83/11/03, 8311140077.

8311210488 Advises of concurrence w/proposed SSER re need to assure that licensee provides addl analytical sys analyses necessary to conclude emergency procedure guidelines for SGR events.
 MATTSON, R.J. Division of Systems Integration (post 811005). 82/11/10 THOMPSON, H.L. Division of Human Factors Safety. 1p 24032 118. 24X Fiche 50-289, 83/11/10, 8311210488

8311210490 Forwards 831110 memo transmitted to H Thompson concurring w/ author comments re proposed steam generator repair license amend package
 MATTSON, R.J. Division of Systems Integration (post 811005). 83/11/15 EISENHUT, D.G. Division of Licensing. 1p. 24032 096. 24X Fiche 50-289, 83/11/15, 8311210490.

8401600057 Discusses TMI-1 Technical Data Rept 406. "Steam Generator Tube Rupture Procedure Guidelines." Matter should be pursued to obtain satisfactory explanation for differences between TRAC data & test results
 MARSH, L.B. Reactor Systems Branch. FIN A-7276. 83/12/15
 BOLSTAD, J. Los Alamos Scientific Laboratory. 2pp. 24032 176. 24X Fiche 50-289, 83/12/15, 8401600057.

DOCKETED ITEMS

- 8402020100 Draft Commission paper re PORV corrosion & corrective actions PORV refurbished w/fully qualified noncorroded parts & acceptable
DIRCKS, W. J. Office of the Executive Director for Operations
84/01/09. Commissioners 4pp 67142 315. 24x
Fiche 50-289.84/01/09.8402020100
- 8401190013 Responds to 831205 request for list of plants for which license amends issued in past 5 yrs re steam generator mods or repair Requests on possible length of hearing discussed at 831207 Commission briefing List of amends encl
DIRCKS, W. J. Office of the Executive Director for Operations
84/01/10 ASSELSTINE, Commissioners 14pp. 24032 131. 24x
Fiche 50-289.84/01/10.8401190013
- 8401190034 Requests list of plants for which license amends issued in past 5 yrs re steam generator mod or repair. Judgment on length of time for hearing on TMI amend requested
ASSELSTINE, J. K. Commissioners. 83/12/05 DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 24032 178. 24x
Fiche 50-289.84/01/10.8401190034
- 8402060629 Forwards request for addl info re steam generator tube rupture (SGTR) guidelines. Response requested by June 1984 along w/classification of relationship of TDR-406 to SGTR abnormal transient operational guidelines program
MATTSON, R. J. Division of Systems Integration (post 811005)
84/02/01 THOMPSON, H. L. Division of Human Factors Safety. 8pp
24032 179. 24x Fiche 50-289.84/02/01.8402060629
- 8404200017 FOIA request for transcript of closed Commission 840124 meeting re Future steps to TMI-1 restart
RYAN, M. L. McGraw-Hill Publications Co. 84/02/23 Office of Administration. 1p. 24187 182. 24x Fiche 50-289.84/02/23.8404200017
- 8404050135 Forwards SER & technical evaluation rept on response to NUREG-0737, Items II K.3.1 re automatic PORV isolation & II K.3.2 re rept on PORVs Requirements met w/existing PORV safety valve & trip setpoints
STOLZ, J. F. Operating Reactors Branch 4. 84/03/05. HUKILL, H. D. General Public Utilities - GPU Service Corp. 17pp. 22912 235. 24x
Fiche 50-289.84/03/05.8404050135
- 8404190454 Final response to FOIA request for listing of members & charter of TMI-1 Restart Issues Task Force Forwards App A documents. Documents also available in PDR
FELTON, J. M. Division of Rules and Records. 84/03/07. SHOLLY, S. C. Union of Concerned Scientists. 2pp. 24151 253. 24x
Fiche 50-289.84/03/07.8404190454
- 8404190461 Forwards updated listing of certification items for TMI-1 restart, per 830201 & 03 discussions & NUREG-0480
CONTE, R. Region 1, Office of Director. 83/02/08 VAN VLEIT, J. TMI Program Office. 68pp. 24151 255. 24x Fiche 50-289.84/03/07.8404190461
- 8403280004 Authorizes placement of documents listed in encl in PDR, per MD Huxell 840210 request re TMI-1 restart Documents encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/16. BLAHA, J. L. Program Support & Analysis Staff. 1p. 22808 318. 24x Fiche 50-000.84/03/16.8403280004
- 8403280008 Rev B to Procedure SP 207 04B. "Weekly RCS Leakage Test."
* NRC - No Detailed Affiliation Given. 82/11/19. 60pp.
22808 321. 24x Fiche 50-000.84/03/16.8403280008
- 8403280013 Procedure SP 207 04A. "Daily RCS Leakage Check."
* NRC - No Detailed Affiliation Given. 84/03/27. 8pp.
22809 019. 24x Fiche 50-000.84/03/16.8403280013
- 8403280019 Rev 15 to Procedure SP 200 02. "Instrumentation Surveillance Performed Each Day." Daily surveillance log sheet for Aug 1978 & independent measurements program RCS leak rates encl
* NRC - No Detailed Affiliation Given. 83/01/14. 46pp.
22809 027. 24x Fiche 50-000.84/03/16.8403280019
- 8403280026 Rev 7 to Surveillance Test ST 5042 02. "RCS Water Inventory Balance." RCS leakage evaluation encl
LINGENFELTER, J. Toledo Edison Co. 82/11/05. 225pp. 22809 072.
24x Fiche 50-000.84/03/16.8403280026
- 8404110329 Forwards SER on NUREG-0737, Item II B.3 re post-accident sampling sys. Submittal will be reviewed as plant-specific action item considered complete
STOLZ, J. F. Operating Reactors Branch 4. 84/03/22. HUKILL, H. D. General Public Utilities - GPU Service Corp. 13pp. 24006 346. 24x
Fiche 50-289.84/03/22.8404110329
- 8404110465 Advises that based on info provided by NRR re 830711 application to amend License DPR-50, Class III amend fee appropriate since review will involve single safety issue. Adnl remittance requested
DIGGS, R. M. License Fee Management Branch. 84/03/26. HUKILL, H. D. General Public Utilities - GPU Service Corp. 1p. 24004 321. 24x
Fiche 50-289.84/03/26.8404110465
- 8404100171 Forwards application for Tech Spec Change Request 139 to License DPR-50, replacing Page 1-2 re equipment operability
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/28
STOLZ, J. F. Operating Reactors Branch 4. 1p. 22967 055. 24x
Fiche 50-289.84/03/28.8404100171
- 8404100174 Application for Tech Spec Change Request 139 to License DPR-50, replacing Page 1-2 re equipment operability Certificate of Svs encl
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/28. 2pp. 22967 056. 24x Fiche 50-289.84/03/28.8404100174
- 8404100178 Proposed Tech Spec Change Request 139, replacing Pages 1-2 re equipment operability
* General Public Utilities - GPU Service Corp. 84/03/28. 2pp.
22967 058. 24x Fiche 50-289.84/03/28.8404100178
- 8404060220 Forwards addl info re environ qualification of electrical equipment in emergency feedwater sys supplementing info discussed at 840320 & 21 visits to GPU corporate ofc
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/29
STOLZ, J. F. Operating Reactors Branch 4. 4pp. 22925 204. 24x
Fiche 50-289.84/03/29.8404060220
- 8404130005 Staff requirements memo re 840323 affirmation/discussion & vote on request to deny renewal of CP for Seabrook Unit 2 & review of ALAB-724
CHILK, S. J. Office of the Secretary of the Commission. 84/03/29
PLAINE, H. H. Office of the General Counsel. 2pp. 24050 001. 24x
Fiche 50-000.84/03/29.8404130005
- 8404060201 Forwards info re NUREG-0737, Item II F.1 re post-accident monitoring. Containment pressure monitor sys (CPMS) data scanned by plant process computer & CPMS data stored in addressable point.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/30
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22925 269. 24x
Fiche 50-289.84/03/30.8404060201
- 8404230016 Responds to FOIA request for closed Commission 840124 meeting transcript: "Future Steps to TMI-1 Restart."
Response deferred pending DC Circuit Court ruling on NRC motion re decision in Philadelphia Newspapers vs NRC
FELTON, J. M. Division of Rules and Records. 84/04/03. RYAN, M. L. McGraw-Hill Publications Co. 1p. 24187 181. 24x
Fiche 50-289.84/04/03.8404230016
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24x
Fiche 50-000.84/04/04.8404040256
- 8404090350 Responds to 830720 ltr re natural circulation cooldown (Generic Ltr 81-21) Analysis supporting operating instruction to prevent void formation in upper head encl
Final procedures will be available for review in June 1984
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/04
STOLZ, J. F. Operating Reactors Branch 4. 38pp. 22940 195. 24x
Fiche 50-289.84/04/04.8404090350
- 8404200126 Notice of issuance of Amend 91 to License DPR-50 & final NSHC determination (partial) Amend permits steam generators to be operable for pre-critical hot functional testing using pump heat. Related correspondence
STOLZ, J. F. Operating Reactors Branch 4. DSB 680. 84/04/09. 4pp.
24117 213. 24x Fiche 50-289.84/04/09.8404200126
- 8404300257 Forwards Amend 91 to License DPR-50, initial NSHC, safety evaluation & notice of issuance & availability Amend permits steam generators be declared operable for hot functional testing using pump heat. Initial NSHC not publicly available.
STOLZ, J. F. Operating Reactors Branch 4. 84/04/09. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 24254 042. 24x
Fiche 50-289.84/04/09.8404300257
- 8404300261 Forwards Amend 91 to License DPR-50, safety evaluation & notice of issuance & availability for transmittal to Ofc of Public Information.
* Operating Reactors Branch 4. 84/04/09. Docketing & Services
2pp. 24254 044. 24x Fiche 50-289.84/04/09.8404300261

DOCKETED ITEMS

--8404300266 Amend 91 to License DPR-50, permitting steam generators be declared operable for hot functional testing using pump heat
STOLZ, J. F. Operating Reactors Branch 4. 84/04/09. App. 24254 048. 24X Fiche 50-289. 84/04/09. 8404300257.

--8404300269 Safety evaluation supporting Amend 91 to License DPR-50. * Office of Nuclear Reactor Regulation, Director. 84/04/09. App. 24254 052. 24X Fiche 50-289. 84/04/09. 8404300257.

8404190093 Notification of 840418 meeting w/util in Middletown, PA to discuss control room associated plant features as part of review of control room habitability
THOMPSON, J. F. Operating Reactors Branch 4. 84/04/10. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24111 361. 24X. Fiche 50-289. 84/04/10. 8404190093.

8404230415 Notification of 840418 meeting w/util & Science Applications, Inc in Washington, DC to discuss methods & processes used to conduct detailed control room design review
SILVER, H. Operating Reactors Assessment Branch. 84/04/10. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24187 219. 24X. Fiche 50-289. 84/04/10. 8404230415.

8404190254 Forwards corrections to 831128 info re containment pressure & hydrogen monitors per NUREG-0737, Item 41 F 1
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24096 045. 24X. Fiche 50-289. 84/04/13. 8404190254.

8404190359 Forwards evaluation of flooding in intermediate bldg following main feedwater line break in response to 840329 ltr. Further environ qualification for emergency feedwater components for submergence not required
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 24096 029. 24X. Fiche 50-289. 84/04/13. 8404190359.

8404240050 Informs of commitment to install continuous sampling sys for radiocline on condenser vacuum pump exhaust Util will provide firm installation schedule by 840701. In interim, grab sample program will be continued.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/18. STOLZ, J. F. Operating Reactors Branch 4. 1p. 24164 188. 24X. Fiche 50-289. 84/04/18. 8404240050.

G Inspection reports, IE Bulletins & correspondence

8404090362 Forwards IE Mgt Meeting Rept 50-289/84-78 on 840223 Meeting generated mutual understanding of preventative & corrective actions to ensure adequate post-accident monitoring, sampling & analysis capabilities
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/23. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 22942 164. 24X Fiche 50-289. 84/03/23. 8404090362.

--8404090368 IE Mgt Meeting Rept 50-289/84-78 on 840223 No violations noted. Major areas discussed deficiencies in facility provisions for post-accident sampling & analysis identified in IE Insp Rept 50-289/84-03
MILLER, M. T., WHITE, J. R., SHANBAW, M. M. Region 1, Office of Director. 84/03/13. 3pp. 22942 166. 24X Fiche 50-289. 84/03/23. 8404090362.

8404120126 Forwards IE Safeguards Insp Rept 50-289/84-04 on 840213-17 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/26. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 24013 001. 24X Fiche 50-289. 84/03/26. 8404120126.

--8404120133 IE Safeguards Insp Rept 50-289/84-04 on 840213-17 No violations noted. Major areas inspected security organization & program audit, testing & maint, physical barriers, security sys power supply, assessment aids & access control
DUNLAP, J. M., JOYNER, J. H. Region 1, Office of Director. 84/03/21. 4pp. 24013 003. 24X Fiche 50-289. 84/03/26. 8404120126.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892 145. 24X Fiche 50-000. 84/03/28. 8403140241.

8404170096 Forwards response to IE Bulletin 83-07 re fraudulent products sold by Ray Miller, Inc. Description of matl purchased & list of companies listed in bulletin which provided products or svcs to util encl
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/28. HAYNES, R. C. Region 1, Office of Director. 8pp. 24059 314. 24X. Fiche 50-289. 84/03/28. 8404170096.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. 84/03/29. 8403140247.

8404050191 Responds to notice of violation & proposed imposition of civil penalty identified in IE Insp Repts 50-289/83-25 & 50-289/83-26 & IE Enforcement Conference Rept 50-289/83-33. Civil penalty unwarranted or required.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 14pp. 22900 237. 24X Fiche 50-289. 84/03/30. 8404050191.

8404060211 Forwards revised Page 2 to 840330 response to notice of violation & proposed civil penalty re IE Insp Repts 50-289/83-25 & 50-289/83-26 & IE Enforcement Conference Rept 50-289/83-33, due to clerical errors
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/02. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 22921 321. 24X Fiche 50-289. 84/04/02. 8404060211.

8404060018 Forwards HD Hukill 840330 ltr, 840229 notice of violation, license 840402 revised response & GPU 840328 ltr & status re licensed operator experience. Related correspondence.
BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. Metropolitan Edison Co. DSB 036. 84/04/04. EDLES, G. J., BUCK, J. H., KOHL, C. K. Atomic Safety and Licensing Appeal Panel. 101pp. 22921 006. 24X Fiche 50-289. 84/04/04. 8404060018.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 1a4. 24X Fiche 50-000. 84/04/05. 8403140263.

8404240081 Forwards IE Insp Rept 50-289/84-01 on 840103-0203 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/09. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 24164 300. 24X Fiche 50-289. 84/04/09. 8404240081.

--8404240089 IE Insp Rept 50-289/84-01 on 840103-0203 No violations identified. Major areas inspected: licensee actions on previous findings-restart startup test procedures & restart operational testing
BLUMBERG, N. J., VITO, D., WEN, P. Region 1, Office of Director. 84/03/17. 17pp. 24164 304. 24X Fiche 50-289. 84/04/09. 8404240081.

8404170457 Provides operating data, results of 840210 insp & analysis re reactor coolant pump B high vibration problem. Vibration caused by fatigue crack of pump shaft. Crack samples analyzed. Shafts examined ultrasonically.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/10. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 24055 007. 24X. Fiche 50-289. 84/04/10. 8404170457.

8404260287 Forwards IE Operational Readiness Evaluation Rept 50-289/84-05 on 840208-09 Addl operator training recommended.
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 5pp. 24203 335. 24X Fiche 50-289. 84/04/13. 8404260287.

--8404260291 IE Operational Readiness Evaluation Rept 50-289/84-05 on 840208-09 Areas evaluated operational knowledge & understanding of reactor theory & thermodynamics plant sys & operating & abnormal transient procedures
HAVERKAMP, D., JOHNSON, D., O'BRIEN, J. Region 1, Office of Director. 84/04/13. 12pp. 24203 340. 24X Fiche 50-289. 84/04/13. 8404260287.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000. 84/04/16. 8403140271.

DOCKETED ITEMS

B403140278 IE Info Notice B4-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice B4-31. "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice B4-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 342. 24X Fiche 50-000.84/04/18.8404130404

B404260299 Ack receipt of B40308 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/84-03
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/19.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 1p. 24204 180. 24X Fiche 50-289.84/04/19.8404260299

--B404260316 Responds to NRC B40214 request to provide commitment dates for violations noted in IE Insp Rept 50-289/84-03 Corrective actions: post-accident sampling procedure revised to include pressurizer sampling as option.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/08.
STAROSTECKI, R. Division of Project & Resident Programs. 12pp. 24204 181. 24X Fiche 50-289.84/04/19.8404260299

B404160130 IE Info Notice B4-33. "Main Steam Safety Valve Failure: Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

B404030264 "Annual Environ Rept for 1983." consisting of personnel exposure data, aircraft movement data from Harrisburg Intl Airport, leak reduction program test info & relief valve & pressurizer safety valve challenges. W/B40001 ltr.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/12/31
MURLEY, T. E. Region 1, Office of Director. 9pp. 22869 221. 24X Fiche 50-289.83/12/31.8404030264

B404170398 Advises that semiannual radioactive effluent & release rept will be delayed due to contract vendor experiencing continued computer downtime. Fourth quarter individual dose accumulation data still unavailable.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/26.
MURLEY, T. E. Region 1, Office of Director. 1p. 24060 337. 24X Fiche 50-289.84/03/26.8404170398

B404170360 Forwards semiannual radioactive effluent & release rept for Jul-Dec 1983. Rept includes disposal & release data, joint frequency tables & summary of individual dose accumulation.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/28.
MURLEY, T. E. Region 1, Office of Director. 1p. 24062 330. 24X Fiche 50-289.84/03/28.8404170360

--B404170366 Semiannual radioactive effluent & release rept for Jul-Dec 1983.
* General Public Utilities - GPU Service Corp. 83/12/31. 14pp. 24062 331. 24X Fiche 50-289.84/03/28.8404170360

B404230065 Monthly operating rept for Mar 1984. W/B40416 ltr.
SMYTH, C. W., HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/03/31.
MCDONALD, W. C. Division of Data Automation & Management Information. 13pp. 24153 288. 24X Fiche 50-289.84/03/31.8404230065

B404200249 Forwards steam generator long-term corrosion test rept for First Quarter 1984.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/04/16.
STOLZ, J. F. Operating Reactors Branch 4. 7pp. 24116 042. 24X Fiche 50-289.84/04/16.8404200249

S. Reportable occurrences, LERs & related correspondence

B404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471

T. Hearing transcripts on non-antitrust matters

B404100040 Summary of B40308 meeting w/util in Bethesda, MD re facility environ qualification. Discussion focused on review of util B40210-22 submittals & environ qualification aspects of util response to UCS 10CFR2.206 petition.
VAN VLIET, J. Operating Reactors Branch 4. 84/03/19. Operating Reactors Branch 4. 6pp. 22994 001. 24X Fiche 50-289.84/03/19.8404100040

--B404100043 Transcript of B40308 conference in Bethesda, MD re environ qualifications. Pp 1-181.
* Commissioners. 84/03/08. 181pp. 22994 007. 24X Fiche 50-289.84/03/19.8404100040

U. Congressional/Executive Correspondence

B404090173 Forwards B31215 ltr to A Specter reiterating Governor Thornburgh position re proposals for restart.
WRIGHT, F. Pennsylvania, Commonwealth of. 83/12/16. PALLADINO, N. J. Commissioners. 3pp. 22971 212. 24X Fiche 50-289.83/12/16.8404090173

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B404030302 Forwards safeguards info protection program. Program withheld (ref 10CFR73.21).
HARRINGTON, W. D. Boston Edison Co. 84/03/27. Office of Nuclear Reactor Regulation, Director. 1p. 22871 265. 24X Fiche 50-293.84/03/27.8404030302

B404060334 Application for amend to License DPR-35, consisting of Proposed Change B4-03, revising Tech Specs re fire protection.
HARRINGTON, W. D. Boston Edison Co. 84/03/27. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22932 127. 24X Fiche 50-293.84/03/27.8404060334

--B404060338 Proposed Tech Specs re fire protection.
* Boston Edison Co. 84/03/27. 29pp. 22932 129. 24X Fiche 50-293.84/03/27.8404060334

B404040102 Forwards design description of water curtains to be installed in reactor bldg. in response to NRC B40306 request for addl info in support of App R Exemption Requests 5.7 & B. W/three oversize drawings. Aperture cards in PDR.
HARRINGTON, W. D. Boston Edison Co. 84/04/02. VASSALLO, D. B. Operating Reactors Branch 2. 4pp. 22880 344. 24X Fiche 50-293.84/04/02.8404040102

B404190367 Forwards IE Insp Rept 50-293/84-05 on B40229-0302. No violations noted. Response to noted deficiencies requested within 60 days.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/02.
HARRINGTON, W. D. Boston Edison Co. 2pp. 24096 039. 24X Fiche 50-293.84/04/02.8404190367

- B404190370 IE Insp Rept 50-293/84-05 on 840229-0302 No violations noted Major areas inspected emergency preparedness items fr. a App C of 810713-14 emergency response appraisal GORDON, C Z Region 1, Office of Director CRCKER, H W Division of Engineering & Technical Programs 84/03/21 4pp 24096.041 24X Fiche 50-293.84/04/02.8404190367
- B404100452 Responds to B31103 request for plans for establishing emergency operations facility concept consistent w/Suppl 1 to NUREG-0737 Util will construct new police station to house emergency operations functions HARRINGTON, W D Boston Edison Co 84/04/05 EISENHUT, D G Division of Licensing 2pp 22969.022 24X Fiche 50-293.84/04/05.8404100452
- B404180161 Forwards proposal describing FEMA intended response to NRC 840120 request for further evaluation of evacuation time estimate re traffic mgt problems Rept expected to be sent on 840502 KRIMM, R W Federal Emergency Management Agency 84/04/12 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 24078.032 24X Fiche 50-293.84/04/12.8404180161
- G. Adjudicatory correspondence
- B404060154 Order extending time until 840412 For Commission to act to review Director's Decision DD-84-5 Served on 840405 CHILK, S J Office of the Secretary of the Commission DSB 342 84/04/05 Commissioners 1p 22926.319 24X Fiche 50-293.84/04/05.8404060154
- B404160015 Order extending time until 840419 For Commission to act to review Director's Decision DD-84-5 Served on 840413 CHILK, S J Office of the Secretary of the Commission DSB 507 84/04/12 Commissioners 1p 24043.107 24X Fiche 50-293.84/04/12.8404160015
- B404240074 Order extending time until 840427 For Commission to act to review Director's Decision DD-84-5 Served on 840423 CHILK, S J Office of the Secretary of the Commission DSB 786 84/04/19 Commissioners 1p 24164.297 24X Fiche 50-293.84/04/19.8404240074
- J. Insurance & indemnity information
- B404000218 Forwards Endorsements 87 & 88 to NELIA Policy NF-188 & Endorsements 70 & 71 to MARLU Policy MF-58 SINISI, J M Marsh & McLennan, Inc 84/03/28 SALTZMAN, J Assistant Director for State & License Relations 5pp 22851.091 24X Fiche 50-293.84/03/28.8404000218
- P. Operating license stage documents & correspondence
- B404180253 FOIA request for four categories of documents re worker exposure to radiation at facility TENNYSON, C L Tennyson, C L 83/12/08 Region 1, Office of Director 3pp 24109.085 24X Fiche 50-293.83/12/08.8404180253
- B404190491 FOIA request for documents re order to shut down facility TIERNEY, J M Boston, MA 84/02/22 NRC - No Detailed Affiliation Given 1p 24125.332 24X Fiche 50-293.84/02/22.8404190491
- B404190494 Responds to FOIA request for documents re order to shut down facility Forwards documents listed in app Addl matl may be available at FERC w/o app FELTON, J M Division of Rules and Records 84/03/09 TIERNEY, J M Boston, MA 1p 24125.333 24X Fiche 50-293.84/03/09.8404190494
- B404190496 Submits addl info re insp of BWR stainless steel piping per 830808 meeting Issue will be resolved as expeditiously as is consistent w/public safety Related info encl HARRINGTON, W D Boston Edison Co 83/08/10 EISENHUT, D G Division of Licensing 4pp 24125.334 24X Fiche 50-293.84/03/09.8404190494
- B404180259 Responds to FOIA request for four categories of documents re worker exposure to radiation at facility Forwards documents listed in app Documents also available in PDF FELTON, J M Division of Rules and Records 84/03/14 TENNYSON, C L Tennyson, C L 2pp 24109.088 24X Fiche 50-293.84/03/14.8404180259
- B404180263 Summarizes 800226 telcon w/M Mensch re possible radiation overexposure of worker at facility Supplementary calculation requested Info deleted KNAPP, P J Region 1, Philadelphia, Office of the Director 80/03/03 Region 1, Philadelphia, Office of the Director 2pp 24109.091 24X Fiche 50-293.84/03/14.8404180259
- B404190272 Advises that review of encl notification of claim indicates worker overexposure to radiation at facility Exposure attributed to coworker deliberately exposing badge to radiation source Basis for conclusion listed BELLAMY, R R Division of Engineering & Technical Programs 83/02/14 HAYNES, R C Region 1, Office of Director 2pp 24109.093 24X Fiche 50-293.84/03/14.8404180259
- B404180278 "Exposure Evaluation Rept for 800208-25." Info deleted * Boston Edison Co 80/02/25 7pp 24109.110 24X Fiche 50-293.84/03/14.8404180259
- B404130015 Forwards safety evaluation re containment pressure, water level & hydrogen monitors for facility Requirements of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 mct VASSALLO, D B Operating Reactors Branch 2 84/03/23 HARRINGTON, W D Boston Edison Co 8pp 24050.009 24X Fiche 50-293.84/03/23.8404130015
- B404060334 Application for amend to License DPR-35, consisting of Proposed Change 84-03, revising Tech Specs re fire protection HARRINGTON, W D Boston Edison Co 84/03/27 VASSALLO, D B Operating Reactors Branch 2 2pp 22932.127 24X Fiche 50-293.84/03/27.8404060334
- B404060338 Proposed Tech Specs re fire protection * Boston Edison Co 84/03/27 29pp 22932.129 24X Fiche 50-293.84/03/27.8404060334
- B404180435 Provides status rept on development of plant mod integrated schedules for listed plants, per 840306 VASSALLO, D B Operating Reactors Branch 2 84/03/30 EISENHUT, D G Division of Licensing 3pp 24109.031 24X Fiche 50-000.84/03/30.8404180435
- B404230278 Forwards SER re BWR Owners Group 810331 response to NUREG-0737, Item II K 3 1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt VASSALLO, D B Operating Reactors Branch 2 84/04/03 HARRINGTON, W D Boston Edison Co 13pp 24186.339 24X Fiche 50-293.84/04/03.8404230278
- B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066.264 24X Fiche 50-000.84/04/04.8404040256
- B404120314 Forwards addl info re purge & vent valve upgrade, per NUREG-0737, Item II E 4 2 Info provided covers installation of 8-inch Clow valves, proposed configuration & design qualification questions HARRINGTON, W D Boston Edison Co 84/04/06 VASSALLO, D B Operating Reactors Branch 2 5pp 24022.267 24X Fiche 50-293.84/04/06.8404120314
- B404120315 "Purge & Vent Valve Operability Qualification Analysis." MONDAHL, S M, KRUEGER, J E Clow Corp 83/11/15 156pp 24022.272 24X Fiche 50-293.84/04/06.8404120314
- G. Inspection reports, IE Bulletins & correspondence
- B404090060 Partial response to FOIA request for three separate categories of documents re pipe crack problems Forwards App A documents Search for addl documents continuing FELTON, J M Division of Rules and Records 84/02/28 BELL, N Nuclear Information & Resource Service 3pp 22916.003 24X Fiche 50-000.84/02/28.8404090060
- B404050119 Forwards comments on draft order for intergranular stress corrosion cracking insps WEEKS, J R Brookhaven National Laboratory 83/08/15 LIAM, B D NRC - No Detailed Affiliation Given 10pp 22916.279 24X Fiche 50-000.84/02/28.8404050060
- B404190494 Responds to FOIA request for documents re order to shut down facility Forwards documents listed in app Addl matl may be available at FERC w/o app FELTON, J M Division of Rules and Records 84/03/09 TIERNEY, J M Boston, MA 1p 24125.333 24X Fiche 50-293.84/03/09.8404190494
- B404190496 Submits addl info re insp of BWR stainless steel piping per 830808 meeting Issue will be resolved as expeditiously as is consistent w/public safety Related info encl HARRINGTON, W D Boston Edison Co 83/08/10 EISENHUT, D G Division of Licensing 4pp 24125.334 24X Fiche 50-293.84/03/09.8404190494

DOCKETED ITEMS

- 8404190422 Further response to FOIA request for 1982 SECY papers to be placed in PDR Forwards SECYs 82-270B, 82-283, 82-289 & 82-317. Info partially withheld (ref FOIA Exemption 5). Documents also available in PDR.
FELTON, J. M. Division of Rules and Records 84/03/23 WEISS, E. R. Union of Concerned Scientists 3pp 24150 214 24X Fiche 50-000, 84/03/23, 8404190422
- 8404190434 Recommends Commission review denial of 10CFR2.206 petition filed w/IE by Commonwealth of MA Executive Ofc of Energy Resources for alternative disposition of civil penalty levied against util info deleted.
BICKWIT, L. Office of the General Counsel SECY-82-289 82/07/09 39pp 24150 223 24X Fiche 50-000, 84/03/23, 8404190422
- 8404090408 Forwards IE Enforcement Conference Rept 50-293/84-03 on 840221
STAROSTECKI, R. Division of Project & Resident Programs 84/03/26. HARRINGTON, W. D. Boston Edison Co. 2pp 22941 113 24X Fiche 50-293, 84/03/26, 8404090408
- 8404090413 IE Enforcement Conference Rept 50-293/84-03 on 840221 Major areas discussed radiological event w/potential for overexposure to individual & possible other unplanned exposures.
GALLO, R. M., KISTER, H. B. Region 1, Office of Director 84/03/19 3pp 22941 115 24X Fiche 50-293, 84/03/26, 8404090408
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404170431 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Six molded case GE Type TFJ circuit breakers identified.
HARRINGTON, W. D. Boston Edison Co. 84/03/30. MURLEY, T. E. Region 1, Office of Director 4pp 24063 010 24X Fiche 50-293, 84/03/30, 8404170431
- 8404090332 Forwards summary of 840314 meeting in King of Prussia, PA re implementation of util performance improvement program
STAROSTECKI, R. Division of Project & Resident Programs 84/04/02. HARRINGTON, W. D. Boston Edison Co. 5pp 22942 054 24X Fiche 50-293, 84/04/02, 8404090332
- 8404190367 Forwards IE Insp Rept 50-293/84-05 on 840229-0302 No violations noted. Response to noted deficiencies requested within 60 days.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/02. HARRINGTON, W. D. Boston Edison Co. 2pp 24096 039 24X Fiche 50-293, 84/04/02, 8404190367
- 8404190370 IE Insp Rept 50-293/84-05 on 840229-0302 No violations noted. Major areas inspected emergency preparedness items from App C of 810713-14 emergency response appraisal.
GORDON, C. Z. Region 1, Office of Director. CROCKER, H. W. Division of Engineering & Technical Programs 84/03/21. 4pp 24096 041 24X Fiche 50-293, 84/04/02, 8404190367
- 8404190229 Forwards IE Insp Rept 50-293/84-04 on 840207-0312 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs 84/04/03. HARRINGTON, W. D. Boston Edison Co. 2pp 24101 039 24X Fiche 50-293, 84/04/03, 8404190229
- 8404190230 Notice of violation from insp on 840207-0312.
* Region 1, Office of Director 84/04/03 1p 24101 041 24X Fiche 50-293, 84/04/03, 8404190229
- 8404190234 IE Insp Rept 50-293/84-04 on 840207-0312 Violation noted: failure to properly establish procedure specifying normal containment isolation valve positions.
JOHNSON, J., MCBRIDE, M., BORCHARDT, R. Region 1, Office of Director 84/03/30 23pp 24101 042 24X Fiche 50-293, 84/04/03, 8404190229
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404240420 Ack receipt of 830222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-293/82-02 & 50-293/82-03 Disagrees w/request that Memorandum M-81-370 be withdrawn as unapproved maint procedure.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10. HARRINGTON, W. D. Boston Edison Co. 4pp 24180 216 24X Fiche 50-293, 84/04/10, 8404240420
- 8404240425 Responds to NRC 820429 & 830127 ltrs re violations noted in IE Insp Repts 50-293/82-03. Corrective actions maint engineer & staff engineer given counselling to clarify criteria involved & responsibilities re review.
HARRINGTON, W. D. Boston Edison Co. 84/02/22. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp 24180 220 24X Fiche 50-293, 84/04/10, 8404240420
- 8404170370 Provides addl info re status of masonry walls per P Leach 340308, 21 & 0404 discussions, supplementing util 801105 response to IE Bulletin 80-11. Reviews identified addl safety-related walls.
HARRINGTON, W. D. Boston Edison Co. 84/04/13. VASSALLO, D. B. Operating Reactors Branch 2 1p 24062 207 24X Fiche 50-293, 84/04/13, 8404170370
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8404240321 Discusses IE insp on 840120-27 & forwards notice of violation & proposed imposition of civil penalty.
MURLEY, T. E. Region 1, Office of Director 84/04/17. HARRINGTON, W. D. Boston Edison Co. 3pp 24183 130 24X Fiche 50-293, 84/04/17, 8404240321
- 8404240331 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: failure to label container of licensed matl w/quantities greater than applicable quantities.
MURLEY, T. E. Region 1, Office of Director 84/04/17 3pp 24183 133 24X Fiche 50-293, 84/04/17, 8404240321
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

B404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195-343 24X Fiche 50-000.84/04/18. B404130404

B404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285-015 24X Fiche 50-000.84/04/20. B404160130

R. Periodic operating reports & related correspondence

B404170283 Monthly operating rept for Mar 1984 W/840413 ltr.
 HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/03/31 7pp
 24060-256 24X Fiche 50-293.84/03/31. B404170283

S. Reportable occurrences, LERs & related correspondence

B404030507 Updated LER 80-041/03X-1 on 800724, isolation valves 5065-17
 & 5065-22 declared inoperable. Caused by valve limits being
 out of adjustment. Valve stems adjusted & exercised to
 provide correct operation W/840308 ltr.
 HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/03/08 2pp.
 22870-197 24X Fiche 50-293.84/03/08. B404030507

B404030276 Updated LER 81-015/03X-1 on 810417, during surveillance
 testing, nozzle on 23-ft level Cardox sys hose reel failed
 to deliver adequate stream. Caused by operator error. Fire
 brigade training revised W/840319 ltr.
 HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/03/19 3pp.
 22872-252 24X Fiche 50-293.84/03/19. B404030276

B404180166 EN-84-023 on 840417, notice of violation & proposed
 imposition of civil penalties in amount of \$40,000 to be
 issued to licensee. Action based on incident of occupational
 radiation exposure of approx 5 rems to worker hand.
 FLACK, E. AXELRAD, J. Director's Office, Office of Inspection and
 Enforcement. 84/04/12 1p. 24077-193 24X Fiche 50-293.84/04/12.
 B404180166

B404260414 Part 21 rept re presence of thread-locking matl. Loctite-242
 in solenoid plunger of scram pilot solenoid valve of CRD
 hydraulic control units. New thread-locking devices under
 investigation.
 SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement. 3pp.
 24203-013 24X Fiche 50-000.84/04/13. B404260414

B404270211 Updated LER 80-004/01X-1 on 800126, results of core spray
 sparger cracks in conjunction w/inservice insp program
 revealed several linear indications on each sparger. Visual
 insps conclude indications within criteria W/840417 ltr.
 HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/04/17
 MURLEY, T. E. Region 1, Office of Director. 2pp. 24215-271 24X
 Fiche 50-293.84/04/17. B404270211

B404240427 PNS-I-84-006 on 840418, newly hired guard accidentally
 discharged holstered .38 calibre revolver into night leg.
 Guard treated at local hosp & released. Commonwealth of MA
 informed.
 BAILEY, B. JOYNER, J. Region 1, Office of Director. 84/04/19 1p.
 24180-215 24X Fiche 50-293.84/04/19. B404240427

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OLS re change to NUREG-1021, "Operator
 Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. C. Division of Licensing. 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066-297 24X
 Fiche 50-000.84/04/02. B404020019

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

F. Operating license stage documents & correspondence

B404100249 Forwards preliminary questions re addl info required during
 840424 site visit for review of application for renewal of
 OL.
 THOMAS, C. D. Standardisation & Special Projects Branch. 84/03/23.
 WILKINSON, R. E. Michigan State Univ., East Lansing, MI. 8pp.
 22993-340 24X Fiche 50-294.84/03/23. B404100249

V. Operator Examinations

B404180165 Generic Ltr 84-05 to all nonpower reactor licensees re
 operator & senior operator license exam criteria for passing
 grade. Svc list encl.
 EISENHUT, D. C. Division of Licensing. 84/04/16 Michigan, Univ
 of Ann Arbor, MI. 37pp. 24285-135 24X Fiche 50-000.84/04/16.
 B404180165

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B404020215 Public version of Rev 16 to Emergency Plan Implementing
 Procedure EPIP 320-1, "Activation of Generating Station
 Emergency Procedure Station Group." W/840103 change request
 form & JM Felton 840322 release memo.
 NYKIRK, A. W. PLIML, G. Commonwealth Edison Co. 84/01/03 12pp.
 22848-345 24X Fiche 50-295.84/01/03. B404020215

B404230018 Further response to FOIA request for documents re security
 violations & safeguards events at nuclear facilities.
 Forwards App A & B documents. Info withheld (ref FOIA
 Exemption 3). Zion plant meeting summary rept nonexistent.
 FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G.
 Scripps-Howard Newspapers. App. 24183-238 24X
 Fiche 50-000.84/01/17. B404230018

--B404230081 Confirms 771109 meeting re Burns Intl Security Svcs, Inc.
 furnishing security svcs. Close liaison intended between agt
 & assigned guards for open communications re retention of
 personnel.
 GRABOVAC, E. A. Burns International Security Services, Inc.
 77/11/09. MANONE, J. V. Commonwealth Edison Co. 10pp. 24184-308
 24X Fiche 50-000.84/01/17. B404230018

B404050086 Public version of revised Emergency Plan Implementing
 Procedure EPIP 350-2, "Calculation of Post-Accident Noble
 Gas Release Rates via Vent Stacks Using SPIND Monitor
 RIA-PR49 Readings." W/840126 transmittal form & 840322 memo.
 PLIML, G. Commonwealth Edison Co. 84/01/23. DENTON, H. Office of
 Nuclear Reactor Regulation, Director. 12pp. 22927-340 24X
 Fiche 50-295.84/01/23. B404050086

B403230026 Forwards rev to security plan. Rev addresses NRC comments on
 Rev 10 to plan. Rev withheld (ref 10CFR73.21).
 FARRAR, D. L. Commonwealth Edison Co. 84/02/16. KEPPLER, J. Region
 3, Office of Director. 1p. 22724-338 24X Fiche 50-295.84/02/16.
 B403230026

B404270286 Public version of ltr requesting that Rev 0 to generating
 station emergency plan phone directory be marked proprietary
 & withheld from FDR as well as LPDR W/JM Felton 840419
 release memo.
 GOLDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B.
 Operating Reactors Branch 2. 1p. 24229-331 24X
 Fiche 50-000.84/03/06. B404270286

--B404270300 Public version of Rev 0 to generating station emergency
 plan telephone directory.
 MOORE, D. D. Commonwealth Edison Co. 84/02/29 73pp. 24229-332
 24X Fiche 50-000.84/03/06. B404270286

B404240279 Rev 0 to Emergency Plan Implementing Procedure EDF-20, "Zion
 Emergency Operations Facility (EDF) Evacuation Procedure."
 * Commonwealth Edison Co. 84/03/30 7pp. 24165-342 24X
 Fiche 50-295.84/03/30. B404240279

B404130034 Draft Commission paper recommending review & approval of
 exemption to permit 840417 exercise at facility to be held
 w/o state & local govt participation.
 DIRCKS, W. J. Office of the Executive Director for Operations.
 84/04/02 23pp. 24049-317 24X Fiche 50-295.84/04/02. B404130034

B404090353 Informs of receipt of FEMA approval of State of IL emergency
 response plan & associated local plans. Approval conditional
 based on adequacy of public alerting & notification sys.
 PAPERILLO, C. J. Region 3, Office of Director. 84/04/04. REED, C.
 Commonwealth Edison Co. 2pp. 22942-185 24X Fiche 50-295.84/04/04.
 B404090353

--B404090357 Forwards SM Speck 840302 ltr providing FEMA 44CFR350
 findings & determination on adequacy of offsite emergency
 response plans & preparedness. State & local plans adequate
 to protect health & safety of public.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/16. HIND, J. A. Division of
 Engineering. 2pp. 22942-187 24X Fiche 50-295.84/04/04.
 B404090353

DOCKETED ITEMS

8404120140 Forwards interim compensatory measures for four listed areas of fire protection, per NRC B31221 request for addl info concerning App R nonconformances. Boron sampling procedures will be provided by B40501
LENTINE, F. G. Commonwealth Edison Co. 04/04/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 33pp. 24014 286. 24X Fiche 50-295. 84/04/06. B404120140.

P. Operating license stage documents & correspondence

8403050240 "Radionuclide Release Under Specific LWR Accident Conditions." Vol VI. "PWR-Large Dry Containment (Zion)"
GIESEKE, J. A., CYBULSKIS, P., DENNING, R. S. Battelle Memorial Institute, Columbus Laboratories. B403050240. 84/01/04. Office of Nuclear Regulatory Research, Director. 100pp. 22502 346. 24X Fiche 50-295. 84/01/04. B403050240.

8404180221 Further response to FOIA request for SECYs & NUREQs Forwards SECY-B2-3 re LER sys & SECY-B1-651 concerning Vol 1 of NUREQ-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREQ-0850 available at PDR
FELTON, J. M. Division of Rules and Records. 84/03/14. SHOLLY, S. Union of Concerned Scientists. 1p. 24108 013. 24X Fiche 50-000. 84/03/14. B404180221.

--B112020115 Draft Commission paper, forwarding Vol 1 of NUREQ-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/o encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/11/13. 1p. 24108 014. 24X Fiche 50-000. 84/03/14. B404180221.

8404130108 Forwards safety evaluation supporting conclusion that guidelines in NUREQ-0612, Sections 5.1.1 & 5.3 satisfied & Phase I of control of heavy loads acceptable. Franklin Research Ctr technical evaluation rept also encl.
VARGA, S. A. Operating Reactors Branch 1. 84/03/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24044 168. 24X Fiche 50-295. 84/03/22. B404130108.

--B404130116 Safety evaluation supporting conclusion that guidelines in NUREQ-0612, Sections 5.1.1 & 5.3 satisfied. Phase I for control of heavy loads acceptable.
* Office of Nuclear Reactor Regulation, Director. 84/03/22. 2pp. 24044 170. 24X Fiche 50-295. 84/03/22. B404130108.

--B403160250 "Control of Heavy Loads (C-10), Zion Stations Units 1 & 2." technical evaluation rept.
SARGENT, I. H., BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5506-403/404. 84/03/14. NRC - No Detailed Affiliation Given. 27pp. 24044 172. 24X Fiche 50-295. 84/03/22. B404130108.

8404030438 Suppls response to Generic Ltrs B3-100 & D. "Automatic Trip of Reactor Coolant Pumps." Rev 1 to emergency response guidelines resolves issues associated w/automatic tripping of reactor coolant pumps.
BARNES, P. L. Commonwealth Edison Co. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22669 043. 24X Fiche 50-000. 84/03/26. B404030438.

8404130406 Advises that based on Div of Licensing final review of B31014 application for amend to Licenses DPR-39 & DPR-48, changing Tech Specs re preventive maint on D diesel generator, addl remittance requested.
DIGGS, R. M. License Fee Management Branch. 84/03/29. FARRAR, D. L. Commonwealth Edison Co. 1p. 24045 267. 24X Fiche 50-295. 84/03/29. B404130406.

8404240478 Forwards safety evaluation re demonstration of containment purge & vent valve operability. Valves 1/2 ADV-RV00 1, 2, 3 & 4 able to close from open position of 90 degrees or less against containment pressure rise in event of DBA/LOCA.
VARGA, S. A. Operating Reactors Branch 1. 84/04/03. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24197 290. 24X Fiche 50-295. 84/04/03. B404240478.

--B404240484 Safety evaluation concluding containment purge & vent valves will operate against buildup of containment pressure in event of DBA/LOCA.
* Office of Nuclear Reactor Regulation, Director. 84/04/03. 5pp. 24197 292. 24X Fiche 50-295. 84/04/03. B404240478.

8404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. 84/04/04. B404040256.

8404120136 Forwards updated schedule for ongoing environ qualification testing programs, per B10528 commitment.
BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 11pp. 24011 354. 24X Fiche 50-000. 84/04/04. B404120136.

8404200009 Forwards listed draft radiological & ETB sections to facilitate review. Entire package will be reviewed & approved by onsite & offsite review groups in 30-45 days. Addl draft sections will be provided.
LENTINE, F. G. Commonwealth Edison Co. 84/04/06. NORRIS, J. A. Operating Reactors Branch 1. 1p. 24119 251. 24X Fiche 50-295. 84/04/06. B404200009.

8404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated mats. Request denied since provisions for generic release of small quantities of radioactive mats not developed.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FARRAR, D. L. Commonwealth Edison Co. 8pp. 2407 216. 24X Fiche 50-000. 84/04/13. B404180203.

Q. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 13pp. 22933 122. 24X Fiche 50-000. 84/03/28. B402090047.

8403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000. 84/03/28. B403140241.

8403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. 84/03/29. B403140247.

8404100239 Forwards response to IE Bulletin B3-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities.
BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000. 84/04/04. B404100239.

8404110228 Ack receipt of B40329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/B3-27 & 50-304/B3-28.
HIND, J. A. Region 3, Office of Director. 84/04/04. REED, C. Commonwealth Edison Co. 1p. 22985 182. 24X Fiche 50-295. 84/04/04. B404110228.

--B404110232 Responds to NRC B40301 ltr re violations noted in IE Insp Repts 50-295/B3-27 & 50-304/B3-28. Corrective actions one addl health physicist added to staff & training/qualification program & daily checklist implemented.
FARRAR, D. L. Commonwealth Edison Co. 84/03/29. KEPPLER, J. G. Region 3, Office of Director. 8pp. 22985 183. 24X Fiche 50-295. 84/04/04. B404110228.

8403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. B403140259.

8403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000. 84/04/05. B403140263.

8404190231 Forwards IE Insp Repts 50-295/B4-02 & 50-304/B4-02 on B40210-0320. No noncompliance identified.
SHAFER, W. D. Region 3, Office of Director. 84/04/05. REED, C. Commonwealth Edison Co. 2pp. 24100 080. 24X Fiche 50-295. 84/04/05. B404190231.

--B404190239 IE Insp Repts 50-295/B4-02 & 50-304/B4-02 on B40210-0320. No noncompliance or deviations identified. Major areas inspected licensee action on previous insp findings & plant operation w/one wide-range RCS pressure indication out.
DUNAWAY, F. R., HOLZMER, M. M., BOYD, D. C. Region 3, Office of Director. 84/04/03. 12pp. 24100 082. 24X Fiche 50-295. 84/04/05. B404190231.

DOCKETED ITEMS

B404170119 Responds to Action Item 4 in IE Bulletin 82-02. "Degradation of Threaded Fasteners in RCPB of PWR Plants." No severe corrosion, wastage or cracking noted. List of bolted/stud connections disassembled for maint encl.
BARNES, P. L. Commonwealth Edison Co. 84/04/09. KEPPLER, J. G. Region 3, Office of Director. 4pp. 24051.200. 24X Fiche 50-295.84/04/09. B404170119

B404190397 Confirms B40404 discussion to schedule B40518 meeting w/util in Region III of re util regulatory improvement program. Meeting notice encl.
NOELIUS, C. E. Region 3, Office of Director. 84/04/13. REED, C. Commonwealth Edison Co. 3pp. 24099.320. 24X Fiche 50-000.84/04/13. B404190397

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. B9pp. 24189.001. 24X Fiche 50-000.84/04/16. B403140271

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16. B403140278

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. B9pp. 24163.205. 24X Fiche 50-000.84/04/17. B403140273

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. B9pp. 24163.292. 24X Fiche 50-000.84/04/17. B403140277

B403140280 IE Info Notice 84-29. "OE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188.237. 24X Fiche 50-000.84/04/17. B403140280

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188.001. 24X Fiche 50-000.84/04/18. B403140284

B403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188.119. 24X Fiche 50-000.84/04/18. B403140286

B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195.343. 24X Fiche 50-000.84/04/18. B404130404

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285.015. 24X Fiche 50-000.84/04/20. B404160130

B404270230 Ack receipt of B40406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/B3-26 & 50-304/B3-27.
SHAFFER, W. D. Region 3, Office of Director. 84/04/24. REED, C. Commonwealth Edison Co. 1p. 24215.131. 24X Fiche 50-295.84/04/24. B404270230

--B404270233 Responds to NRC B40307 ltr re violations noted in IE Insp Repts 50-295/B3-26 & 50-304/B3-27. Corrective actions operator re-instructed to adhere to procedural details when testing plant equipment.
FARRAR, D. L. Commonwealth Edison Co. 84/04/06. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24215.132. 24X Fiche 50-295.84/04/24. B404270233

R. Periodic operating reports & related correspondence

B404060213 Forwards "Radwaste & Environ Monitoring Annual Rept 1983."
STEPHENSON, B. B. Commonwealth Edison Co. 84/03/28. KEPPLER, J. G. Region 3, Office of Director. 1p. 22931.001. 24X Fiche 50-295.84/03/28. B404060213

--B404060221 "Radwaste & Environ Monitoring Annual Rept 1983."
* Teledyne Isotopes. 84/03/31. 132pp. 22931.002. 24X Fiche 50-295.84/03/28. B404060213

B404160133 Monthly operating repts for Mar 1984 W/B40406 ltr.
AUSTIN, G. GRAESSER, K. L. Commonwealth Edison Co. 84/03/31. 12pp. 24038.044. 24X Fiche 50-295.84/03/31. B404160133

S. Reportable occurrences, LERs & related correspondence

B404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp. 24059.109. 24X Fiche 50-000.83/12/19. B404170471

B404170296 Part 21 rept re valve stem bushing found loose on valve stem, preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers.
THEROUX, R. R. Terry Corp. 84/04/09. ERMETER, S. Region 1, Office of Director. 6pp. 24060.247. 24X Fiche 50-000.84/04/09. B404170296

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066.297. 24X Fiche 50-000.84/04/02. B404020019

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B404060275 Confirms B40328 meeting in Atlanta, GA to discuss security guard response & training issues, per B40322 telcon.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/23. PARRIS, H. G. Tennessee Valley Authority. 1p. 22922.304. 24X Fiche 50-259.84/03/23. B404060275

B404030116 App R fire protection amend. Vols I & II W/B40327 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/03/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 896pp. 22913.001. 24X Fiche 50-259.84/03/27. B404030116

B404030321 Forwards revs to radiological emergency plan implementing procedures & radiological emergency plan.
MILLS, L. M. Tennessee Valley Authority. 84/03/28. O'REILLY, J. P. Region 2, Office of Director. 1p. 22856.352. 24X Fiche 50-259.84/03/28. B404030321

--B404030325 Revised radiological emergency plan implementing procedures, including Procedures BFN IP-7 re activation of operational support ctr & IP-6 re activation of technical support ctr.
JACKSON, J. M., CHINN, G. Tennessee Valley Authority. 84/03/26. 36pp. 22856.353. 24X Fiche 50-259.84/03/28. B404030321

--B404030327 Rev 9 to radiological emergency plan.
* Tennessee Valley Authority. 84/03/07. 4pp. 22857.028. 24X Fiche 50-259.84/03/28. B404030321

B404030212 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures W/B40329 ltr.
WEBB, W. E., MILLS, L. M. Tennessee Valley Authority. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 79pp. 22857.259. 24X Fiche 50-000.84/03/29. B404030212

B404090319 Application for amend to Licensees DPR-03, DPR-52 & DPR-58, changing Tech Spec description of physical security plan. Requirements will be implemented within 120 days after approval.
MILLS, L. M. Tennessee Valley Authority. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22942.087. 24X Fiche 50-259.84/04/03. B404090319

--B404090325 Proposed amend to Tech Specs, changing physical security plan description.
* Tennessee Valley Authority. 84/04/03. 1p. 22942.089. 24X Fiche 50-259.84/04/03. B404090319

DOCKETED ITEMS

8404170174 Summarizes 840328 meeting w/util in Atlanta, GA re proposed mods to physical security program. Meeting beneficial & provided better understanding of proposed changes.
LEWIS, R. C. Division of Project & Resident Programs 84/04/04.
PARRIS, H. G. Tennessee Valley Authority. 1p. 24050 064. 24X
Fiche 50-259. 84/04/04. 8404170174.

8404170146 Revised emergency plan implementing procedures including Procedures IP-5 re general emergency, IP-3 re alert & IP-20 re technical support ctr operation w/840411 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/04/11. O'REILLY, J. P. Region 2, Office of Director. 28pp. 24051 096. 24X
Fiche 50-259. 84/04/11. 8404170146.

P. Operating license stage documents & correspondence

8404020172 Forwards Amends 88 & 61 to Licenses DPR-52 & DPR-68, respectively & safety evaluation Amends allow operation w/increased core flow during remainder of Cycle 5.
CLARK, R. J. Operating Reactors Branch 2. 84/03/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22878 063. 24X
Fiche 50-260. 84/03/06. 8404020172.

--8404020179 Amends 88 & 61 to Licenses DPR-52 & DPR-68, respectively, allowing operation w/increased core flow during remainder of Cycle 5.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/06. 14pp. 22878 065. 24X Fiche 50-260. 84/03/06. 8404020172.

--8404020184 Safety evaluation supporting Amends 88 & 61 to Licenses DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/06. 6pp. 22878 079. 24X Fiche 50-260. 84/03/06. 8404020172.

8404020030 Supplemental application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate 10CFR50.73 reporting requirements Specs based on 831219 Generic Ltr 83-43 model Tech Specs.
MILLS, L. M. Tennessee Valley Authority. 84/03/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22835 194. 24X Fiche 50-259. 84/03/22. 8404020030.

--8404020034 Proposed Tech Specs, incorporating 10CFR50.73 reporting requirements. Info deleted NSHC determination encl.
* Tennessee Valley Authority. 84/03/22. 32pp. 22835 196. 24X
Fiche 50-259. 84/03/22. 8404020030.

8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board.
KENYON, T. J. Licensing Branch 4. 84/03/23. ADENSAM, E. Licensing Branch 4. 6pp. 22944 299. 24X Fiche 50-000. 84/03/23. 8404060428.

840400034 Requests remittance of addl fee re 840123 application proposing Tech Spec changes to accommodate Reload 5, Cycle 6 operations.
DIGGS, R. M. License Fee Management Branch. 84/03/23. PARRIS, H. G. Tennessee Valley Authority. 1p. 22981 348. 24X
Fiche 50-296. 84/03/23. 840400034.

8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re GA program description Attendance list encl.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/30.
PARRIS, H. G. Tennessee Valley Authority. 3pp. 22927 078. 24X
Fiche 50-000. 84/03/30. 8404060068.

8404090319 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec description of physical security plan. Requirements will be implemented within 120 days after approval.
MILLS, L. M. Tennessee Valley Authority. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22942 087. 24X Fiche 50-259. 84/04/03. 8404090319.

--8404090325 Proposed amend to Tech Specs, changing physical security plan description.
* Tennessee Valley Authority. 84/04/03. 1p. 22942 089. 24X
Fiche 50-259. 84/04/03. 8404090319.

8404230294 Forwards BER re BWR Owners Group 810331 response to NUREG-0737, Item II K 3 16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Mods acceptable to reduce safety relief valve failures.
VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. PARRIS, H. G. Tennessee Valley Authority. 14pp. 24185 334. 24X
Fiche 50-259. 84/04/03. 8404230294.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, NUREG-0612, "Control of Heavy Loads." Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs.
WAMMER, D. S. Tennessee Valley Authority. 84/04/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22960 183. 24X Fiche 50-000. 84/04/04. 8404040256.

8404100237 Submits info re LM Mills 840106 ltr to DB Vassallo re NUREG-0612, "Control of Heavy Loads." Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs.
WAMMER, D. S. Tennessee Valley Authority. 84/04/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22960 183. 24X Fiche 50-259. 84/04/04. 8404100237.

8404180185 Application to amend Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs for administrative purposes.
MILLS, L. M. Tennessee Valley Authority. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24077 239. 24X Fiche 50-259. 84/04/09. 8404180185.

--8404180193 Proposed Tech Specs reflecting administrative changes.
* Tennessee Valley Authority. 84/04/09. 49pp. 24077 241. 24X
Fiche 50-259. 84/04/09. 8404180185.

8404200110 Informs that due to extensive facility activities, participation in BNL "Dose Reduction Study" will be limited, in response to NRC 840228 request A Sorrell assigned site project coordinator for study.
WAMMER, D. S. Tennessee Valley Authority. 84/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24119 286. 24X
Fiche 50-259. 84/04/17. 8404200110.

8404240384 Requests exemption from 2-yr test interval requirements of 10CFR50, App J w/o exemption, 50 containment isolation valves & electrical penetrations tested between 830906-1206 will be retested in next operating cycle, projected to end 831206.
MILLS, L. M. Tennessee Valley Authority. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24183 081. 24X Fiche 50-296. 84/04/19. 8404240384.

8404300075 Advises that revs to proposed radiological effluent Tech Specs will be submitted by 840801, per 840322 telcon.
MILLS, L. M. Tennessee Valley Authority. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24225 133. 24X
Fiche 50-259. 84/04/25. 8404300075.

G. Inspection reports, IE Bulletins & correspondence

8404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems. Forwards App A documents Search for addl documents continuing.
FELTON, J. M. Division of Rules and Records. 84/02/28. BELL, N. Nuclear Information & Resource Service. 3pp. 22916 003. 24X
Fiche 50-000. 84/02/28. 8404050060.

--8404050119 Forwards comments on draft order for intergranular stress corrosion cracking insps.
WEERS, J. R. Brookhaven National Laboratory. 83/08/15. LIAM, B. D. NRC - No Detailed Affiliation Given. 10pp. 22916 279. 24X
Fiche 50-000. 84/02/28. 8404050060.

8404060136 Responds to IE Bulletin 83-07. Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys. No safety concerns created.
MILLS, L. M. Tennessee Valley Authority. 84/03/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22920 109. 24X
Fiche 50-000. 84/03/22. 8404060136.

8404030316 Requests exemption from 10CFR50.49 to delay mods to regulatory performance improvement plan (RPIP) installation items until next refueling outage. Requests 830325 confirmatory order re NUREG-0737, Item II F. 1.3 be revised.
MILLS, L. M. Tennessee Valley Authority. 84/03/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 21pp. 22872 034. 24X Fiche 50-296. 84/03/27. 8404030316.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000. 84/03/28. 8403140241.

DOCKETED ITEMS

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B403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

B404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment
 KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp. 22932 203 24X Fiche 50-000.84/03/29.8404060329

B403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

B403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

B404170475 Summarizes 840329 meeting util at Region II ofc re development of planned organization changes & regulatory performance program for plants
 O'REILLY, J. P. Region 2, Office of Director 84/04/05. PARRIS, H. G. Tennessee Valley Authority. 1p. 24059 335 24X Fiche 50-259.84/04/05.8404170475

B403140271 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

B403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

B403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Bahnson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice 84-31: "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Nut " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

B Reportable occurrences, LERs & related correspondence

B404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation
 SHERWOOD, G. G. General Electric Co 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp. 24203 013 24X Fiche 50-000.84/04/13.8404260414

B404270109 LER 84-005-00 on B40402 during induction heat stress improvement program linear root indication in heat affected zone found on 6-inch pipe weld in reactor water cleanup sys Cause undetermined Weld will be left as is w/B40420 ltr
 ROZEAR, C. J., JONES, G. T. Tennessee Valley Authority 84/04/20 3pp 24215 321 24X Fiche 50-296.84/04/20.8404270109

V Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds " Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

F Security, medical, emergency & fire protection plans

B403290233 Forwards IE Insp Rept 50-297/84-01 on B40227-28 No violations or deviations identified Details withheld (ref 10CFR2 790)
 VERRILLI, D. M. Division of Project & Resident Programs 84/03/13 MILLER, G. D. North Carolina State Univ., Raleigh, NC. 1p. 22932 344 24X Fiche 50-297.84/03/13.8403290233

--**B403290235** IE Insp Rept 50-297/84-01 on B40227-28 No noncompliance noted Major areas inspected physical protection plan & protection of SNM security organization, access control, alarm sys, locks & combination Details withheld (ref 10CFR2 790)
 HALL, B. L. Region 2, Office of Director MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/03/12 1p. 22932 346 24X Fiche 50-297.84/03/13.8403290235

G Inspection reports, IE Bulletins & correspondence

B403290233 Forwards IE Insp Rept 50-297/84-01 on B40227-28 No violations or deviations identified Details withheld (ref 10CFR2 790)
 VERRILLI, D. M. Division of Project & Resident Programs 84/03/13 MILLER, G. D. North Carolina State Univ., Raleigh, NC. 1p. 22932 344 24X Fiche 50-297.84/03/13.8403290233

--**B403290235** IE Insp Rept 50-297/84-01 on B40227-28 No noncompliance noted Major areas inspected physical protection plan & protection of SNM security organization, access control, alarm sys, locks & combination Details withheld (ref 10CFR2 790)
 HALL, B. L. Region 2, Office of Director MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/03/12 1p. 22932 346 24X Fiche 50-297.84/03/13.8403290235

V Operator Examinations

B404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/16 Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135 24X Fiche 50-000.84/04/16.8404160165

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

B404030249 Notifies of B40426 workshop in Arlington TX to discuss lessons learned from recent App R fire protection safe shutdown insps Agenda encl
 COLLINS, J. T. Region 4, Office of Director 84/03/26 PILANT, J. M. Nebraska Public Power District. 4pp. 22869 165 24X Fiche 50-298.84/03/26.8404030249

B404160155 Forwards Rev 2 to emergency plan & Rev 3 to Emergency Plan Implementing Procedure EPIP 5.7.21. "Emergency Equipment Inventory"
 PILANT, J. M. Nebraska Public Power District. 84/03/30 COLLINS, J. T. Region 4, Office of Director 2pp. 24037 001 24X Fiche 50-298.84/03/30.8404160155

DOCKETED ITEMS

--B404160160 Rev 2 to emergency plan
* Nebraska Public Power District 84/03/15 367pp 24037 003
24X Fiche 50-298,84/03/30,8404160155

--B404160168 Rev 3 to Emergency Plan Implementing Procedure EPIP 5.7.21.
"Emergency Equipment Inventory."
* Nebraska Public Power District 84/03/15 30pp 24038 010
24X Fiche 50-298,84/03/30,8404160155

B404190214 Ack receipt of B40314 ltr transmitting change to guard
training & qualification plan. Addl info awaited before
taking further action. Change incomplete & not cross-
referenced to appropriate sections of plan.
JOHNSON, E. H. Region 4, Office of Director 84/03/30 PILANT, J. M.
Nebraska Public Power District 1p 24100 150 24X
Fiche 50-298,84/03/30,8404190214

B404090389 Ack receipt of B40314 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-293/83-28. Addl
info re psychological exam of guards prior to assignment to
security guard force requested.
JOHNSON, E. H. Region 5, Office of Director 84/04/04 PILANT, J. M.
Nebraska Public Power District 1p 22940 333 24X
Fiche 50-298,84/04/04,8404090389

B404170357 Revised emergency plan implementing procedures, including
Rev 3 to 5.7.1, "Emergency Plan Implementation," Rev 3 to
5.7.2, "Notification of Unusual Event" & Rev 4 to 5.7.3,
"Alert Implementing Procedure." W/B40410 ltr.
WINDHAM, R., PILANT, J. M. Nebraska Public Power District 84/04/10
COLLINS, J. T. Region 4, Office of Director 61pp 24060 185 24X
Fiche 50-298,84/04/10,8404170357

B404200075 Revised emergency plan implementing procedures, including
Procedures 5.7.7 re activation of technical support ctr.
5.7.10 re personnel assembly & accountability & 5.7.23 re
media W/B40416 ltr.
PILANT, J. M. Nebraska Public Power District 84/04/16 COLLINS, J. T.
Region 4, Office of Director 47pp 24115 256 24X
Fiche 50-298,84/04/16,8404200075

B404240211 Forwards revised Pages 4-19 & 4-23 of Rev 2 to emergency
plan std B40418
PILANT, J. M. Nebraska Public Power District 84/04/18 COLLINS, J. T.
Region 4, Office of Director 1p 24165 221 24X
Fiche 50-298,84/04/18,8404240211

--B404240217 Revised Pages 4-19 & 4-23 to Rev 2 to emergency plan re
emergency action levels & corresponding actions.
* Nebraska Public Power District 84/04/18 2pp 24165 222
24X Fiche 50-298,84/04/18,8404240211

B404300153 Forwards list of ref matl requirements for requalification
program evaluation required by B40420 to assist NRC in visit
scheduled for us of B40430.
JOHNSON, E. H. NRC - No Detailed Affiliation Given 84/04/23
KUNCL, L. G. Nebraska Public Power District 2pp 24225 108 24X
Fiche 50-298,84/04/23,8404300153

J. Insurance & indemnity information

B404200251 Forwards Endorsement 64 to NELIA Policy NF-200
PILANT, J. M. Nebraska Public Power District 84/04/17 Office of
Nuclear Reactor Regulation, Director 2pp 24116 049 24X
Fiche 50-298,84/04/17,8404200251

P. Operating license stage documents & correspondence

B404100146 Forwards revised Page 6 of NPDES Permit NE0001244 for
facility, per Amend B1 to OL
COOPER, L. J. Nebraska Public Power District 83/11/07 COLLINS, J. T.
Region 4, Office of Director 2pp 22967 166 24X
Fiche 50-298,83/11/07,8404100146

--B404100148 Revised Page 6 to NPDES Permit NE0001244 for Nebraska
Public Power District
* Environmental Protection Agency 83/11/07 1p 22967 168
24X Fiche 50-298,83/11/07,8404100146

B404020114 Notification of B40329 meeting w/util & Impell in Bethesda,
MD to discuss environ qualification of equipment.
SIEGEL, B. L. Operating Reactors Branch 2 84/03/12 VASSALLO, D. B.
Operating Reactors Branch 2 1p 22874 360 24X
Fiche 50-298,84/03/12,8404020114

B404130411 Forwards Amend B5 to License DPR-46 & safety evaluation.
Amend revises Tech Specs to reflect recent reorganization
of nuclear operations & corrects various typographical
errors.
SIEGEL, B. L. Operating Reactors Branch 2 84/03/20 PILANT, J. M.
Nebraska Public Power District 2pp 24045 247 24X
Fiche 50-298,84/03/20,8404130411

--B404130426 Amend B5 to License DPR-46, reflecting recent reorganization
of nuclear operations & correcting typographical errors.
VASSALLO, D. B. Operating Reactors Branch 2 84/03/20 16pp
24045 249 24X Fiche 50-298,84/03/20,8404130411

--B404130434 Safety evaluation supporting Amend B5 to License DPR-46
* Office of Nuclear Reactor Regulation, Director 84/03/20 2pp
24045 265 24X Fiche 50-298,84/03/20,8404130411

B404170299 Provides plans for unresolved issues re containment purge &
vent sys Util will submit safety justification or commit to
install debris strainers & present plant-specific data for
leak rate testing by B40701.
PILANT, J. M. Nebraska Public Power District 84/03/28
VASSALLO, D. B. Operating Reactors Branch 2 2pp 24062 352 24X
Fiche 50-298,84/03/28,8404170299

B404040256 Generic Ltr 84-08 to all licensees of operating reactors,
applicants for DLs & holders of CPs re interim procedures
for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000,84/04/04,8404040256

B404160082 Application for amend to License DPR-46, consisting of
revised pages to proposed radiological effluent Tech Specs.
Change 7 & process control program.
PILANT, J. M. Nebraska Public Power District 84/04/10
VASSALLO, D. B. Operating Reactors Branch 2 2pp 24039 283 24X
Fiche 50-298,84/04/10,8404160082

--B404160089 Revised pages to proposed radiological effluent Tech Specs.
Change 7 re automatic containment isolation valves.
* Nebraska Public Power District 84/04/10 4pp 24039 285
24X Fiche 50-298,84/04/10,8404160082

G. Inspection reports, IE Bulletins & correspondence

B404030362 Forwards IE Insp Rept 50-298/84-01 on B40101-0229. No
violations or deviations identified.
JOHNSON, E. H. Region 4, Office of Director 84/03/13 PILANT, J. M.
Nebraska Public Power District 2pp 22863 056 24X
Fiche 50-298,84/03/13,8404030362

--B404030410 IE Insp Rept 50-298/84-01 on B40101-0229. No violations or
deviations identified. Major areas inspected: operational
safety verifications, monthly surveillance, maint observations
& plant trip safety sys challenges.
DUBOIS, D. L., HUNNICUTT, D. M. Region 4, Office of Director
84/03/09 11pp 22863 058 24X Fiche 50-298,84/03/13,8404030362

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 138pp 22933 122 24X Fiche 50-000,84/03/28,8402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 85pp 22892 145 24X Fiche 50-000,84/03/28,8403140241

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed
Catalyst" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co of New
York, Inc 126pp 22892 231 24X Fiche 50-000,84/03/29,8403140247

B404090370 Forwards second 10-yr inservice insp plan.
PILANT, J. M. Nebraska Public Power District 84/04/03
VASSALLO, D. B. Operating Reactors Branch 2 1p 22942 144 24X
Fiche 50-298,84/04/03,8404090370

--B404090373 "Inservice Testing Plan for ASME Class 1.2 & 3 Pumps &
Valves"
* Nebraska Public Power District 84/04/03 19pp 22942 145
24X Fiche 50-298,84/04/03,8404090370

DOCKETED ITEMS

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8404090382 Forwards listed vendor insp repts Evaluation re significance of findings w/regard to quality & acceptability of product or svc requested w/o encl
JOHNSON, E. H. Region 4, Office of Director 84/04/03 FILANT, J. M. Nebraska Public Power District 3pp 22940 238 24X Fiche 50-298, 84/04/03, 8404090382

8404090389 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/B3-28 Addl info re psychological exam of guards prior to assignment to security guard force requested
JOHNSON, E. H. Region 5, Office of Director 84/04/04 FILANT, J. M. Nebraska Public Power District 1p 22940 333 24X Fiche 50-298, 84/04/04, 8404090389

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gaug. Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404100404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404100404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

B Reportable occurrences, LERs & related correspondence

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD Hydraulic control units New thread-locking devices under investigation
SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000, 84/04/13, 8404260414

8404260357 PNO-IV-84-005 on 840419, both standby gas treatment sys lost. Caused by spraying charcoal filter beds of both fire suppression sys Cold shutdown commenced Senior resident inspector monitoring activities
JAUDON, J. P., JOHNSON, E. H. Region 4, Office of Director 84/04/19 2pp 24203 304 24X Fiche 50-298, 84/04/19, 8404260357

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds " Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 840420019

8404300153 Forwards list of ref mat requirements for requalification program evaluation required by 840420 to assist NRC in visit scheduled for wk of 840430
JOHNSON, E. H. NRC - No Detailed Affiliation Given 84/04/23 KUNCE, L. G. Nebraska Public Power District 2pp 24225 108 24X Fiche 50-298, 84/04/23, 8404300153

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8404090444 Revised emergency planning procedures, including EP 4.0 re emergency condition, EP 5.0 re organizational control of emergencies, EP 6.0 re emergency measures & EP 7.0 re emergency facilities & equipment w/840403 ltr
FAY, C. W. Wisconsin Electric Power Co. 84/03/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 143pp 22936 053 24X Fiche 50-266, 84/03/30, 8404090444

8404100199 Discusses upgraded emergency operating procedures (EOP), Rev 1 of Westinghouse Owners Group emergency response guidelines being used to upgrade EOPs. Distribution of background matl needed for ref delayed 3 months to 840330
FAY, C. W. Wisconsin Electric Power Co. 84/03/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22967 064 24X Fiche 50-266, 84/03/30, 8404100199

8404110354 Responds to 840326 request for clarification of 831026 submittal describing alternate shutdown capability (10CFR50, App R). Fire repairs not proposed for sys required for hot shutdown
FAY, C. W. Wisconsin Electric Power Co. 84/04/04, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3 5pp 22969 357 24X Fiche 50-266, 84/04/04, 8404110354

8404200097 Amended application for amend to Licenses DPR-24 & DPR-27, consisting of mod to 83C419 Tech Spec Change Request 79 re fire protection & detection sys
FAY, C. W. Wisconsin Electric Power Co. 84/04/13, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 24119 004 24X Fiche 50-266, 84/04/13, 8404200097

--8404200100 Proposed Tech Specs 15.3.14 & 15.3.15 re fire protection sys & 15.6.9.3 re unique reporting requirements
* Tennessee Valley Authority 84/04/13 10pp 24119 007 24X Fiche 50-266, 84/04/13, 8404200100

J. Insurance & indemnity information

8404030353 Forwards Endorsement 76 to NELIA Policy NF-178
DUNDAS, W. J. Wisconsin Electric Power Co. 84/03/30, NRC - No Detailed Affiliation Given 2pp 22871 204 24X Fiche 50-266, 84/03/30, 8404030353

P. Operating license stage documents & correspondence

8404040235 Informs of NRC plan for resolving issue of upper plenum injection by use of Westinghouse & Exxon models for calculating ECCS performance of issue requested
MILLER, J. R. Operating Reactors Branch 3 84/03/15, FAY, C. W. Wisconsin Electric Power Co. 2pp 22910 353 24X Fiche 50-266, 84/03/15, 8404040235

DOCKETED ITEMS

- 8404180444 Advises that 830930 request for extension until 850301 to implement 10CFR50.54(a)(2)(i), requiring three reactor operators on shift, approved, sub j to listed conditions. Safety evaluation encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/03/26. FAX, C. W. Wisconsin Electric Power Co. 4pp. 24109 018. 24X Fiche 50-266.84/03/26.8404180444.
- 8404180451 Safety evaluation supporting 830930 request for extension until 850301 to implement 10CFR50.54(a)(2)(i), requiring three reactor operators on shift.
* Office of Nuclear Reactor Regulation, Director 84/03/26. 7pp. 24109 022. 24X Fiche 50-266.84/03/26.8404180444.
- 8404300043 Forwards schedule for series of 109 shipments of irradiated PWR nuclear fuel Encl withheld (ref 10CFR73.21).
* General Electric Co. 84/03/26. HILLMAN, C. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24293 244. 24X Fiche 50-266.84/03/26.8404300043.
- 8404300050 Forwards safety evaluation & Franklin Research Ctr technical evaluation rept re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Tech Specs described requested within 40 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. FAX, C. W. Wisconsin Electric Power Co. 2pp. 24049 242. 24X Fiche 50-266.84/03/27.8404300050.
- 8404300055 Safety evaluation re util responses to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I acceptable.
* Office of Nuclear Reactor Regulation, Director 84/03/27. 2pp. 24049 244. 24X Fiche 50-266.84/03/27.8404300050.
- 8404307077 "Control of Heavy Loads (C-10) Wisconsin Electric Power Co Point Beach Nuclear Plant Units 1 & 2".
BOHRBERGER, C., SARGENT, I. H. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-05806-382/383. 84/03/02. SINGH, A. NRC - No Detailed Affiliation Given. 41pp. 24049 244. 24X Fiche 50-266.84/03/27.8404300050.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DUs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256.
- 8404110197 Responds to Generic Ltr 83-28 re generic implications of Sallen ATWE events. Recommendations of Nuclear Util Task Action Committee rept dtd Mar 1984 will be implemented.
FAY, C. W. Wisconsin Electric Power Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 3pp. 22986 018. 24X Fiche 50-266.84/04/05.8404110197.
- 8404170287 Forwards Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise surveillance interval for post-accident recovery sys from yearly to each refueling cycle Related correspondence.
COLBURN, T. G. Operating Reactors Branch 3. OSB 571. 84/04/06. FAX, C. W. Wisconsin Electric Power Co. 10pp. 24058 283. 24X Fiche 50-266.84/04/06.8404170287.
- 8404250120 Forwards Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise surveillance interval for evaluating integrity of post-accident recovery sys outside containment to each refueling outage.
COLBURN, T. G. Operating Reactors Branch 3. 84/04/06. FAX, C. W. Wisconsin Electric Power Co. 2pp. 24212 174. 24X Fiche 50-266.84/04/06.8404250120.
- 8404250126 Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively, revising surveillance interval for evaluating integrity of post-accident recovery sys outside containment from yearly to each refueling outage.
MILLER, J. R. Operating Reactors Branch 3. 84/04/06. 6pp. 24212 176. 24X Fiche 50-266.84/04/06.8404250120.
- 8404290130 Safety evaluation supporting Amends 83 & 87 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director 84/04/06. 2pp. 24212 182. 24X Fiche 50-266.84/04/06.8404250120.
- 8404190312 Requests permission to restore reactor cavity seal rings to storage location sufficiently above floor to permit cooling air flow through annulus.
FAY, C. W. Wisconsin Electric Power Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24098 034. 24X Fiche 50-266.84/04/10.8404190312.
- 8404200097 Amended application for amend to Licenses DPR-24 & DPR-27, consisting of mod to 830419 Tech Spec Change Request 79 re fire protection & detection sys.
FAY, C. W. Wisconsin Electric Power Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 24119 004. 24X Fiche 50-266.84/04/13.8404200097.
- 8404200100 Proposed Tech Specs 15.3.14 & 15.3.15 re fire protection sys & 15 & 9.3 re unique reporting requirements.
* Tennessee Valley Authority 84/04/13. 10pp. 24119 007. 24X Fiche 50-266.84/04/13.8404200097.
- 8404260038 Revised application for amend to Licenses DPR-52 & DPR-27, changing Tech Specs re criteria for Type A integrated leak rate testing, superseding 831025 & 840207 applications.
FAY, C. W. Wisconsin Electric Power Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24210 078. 24X Fiche 50-266.84/04/18.8404260038.
- 8404260042 Proposed Tech Spec changes re criteria for Type A integrated leak rate testing.
* Wisconsin Electric Power Co. 84/04/18. 13pp. 24210 080. 24X Fiche 50-266.84/04/18.8404260038.
- G. Inspection reports, IE Bulletins & correspondence
- 8404090355 Forwards IE Insp Repts 50-266/84-02 & 50-301/84-01 on 840227-0302 & notice of violation.
PAPERIELLO, C. J. Region 3, Office of Director. 84/03/26. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 22942 173. 24X Fiche 50-266.84/03/26.8404090355.
- 8404090360 Notice of violation from insp on 840227-0302.
PAPERIELLO, C. J. Region 3, Office of Director. 84/03/26. 1p. 22942 175. 24X Fiche 50-266.84/03/26.8404090355.
- 8404090367 IE Insp Repts 50-266/84-02 & 50-301/84-01 on 840227-0302. Violations noted failure to retain records of high radiation monitor calibr & failure to comply w/NRC order confirming post-TMI actions.
PAUL, R. A., LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director. 84/03/26. 9pp. 22942 176. 24X Fiche 50-266.84/03/26.8404090355.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247.
- 8404130350 Forwards safety evaluation re util 820820 & 830119 requests for relief from ASME Code, Section XI requirements for second 10-yr inservice insp interval Requested relief granted.
MILLER, J. R. Operating Reactors Branch 3. 84/03/29. FAX, C. W. Wisconsin Electric Power Co. 3pp. 24036 023. 24X Fiche 50-266.84/03/29.8404130350.
- 8404130356 Safety evaluation re util 820820 & 830119 requests for relief from ASME Code, Section XI inservice insp requirements Request granted.
* Office of Nuclear Reactor Regulation, Director 84/03/29. 2pp. 24036 026. 24X Fiche 50-266.84/03/29.8404130350.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263.

DOCKETED ITEMS

B40410202 Responds to IE Bulletin B2-02 re severe degradation of threaded fasteners in closures of RCPB of various PWR plants Summary of bolting exam info encl
 FAY, C W Wisconsin Electric Power Co. 84/04/05 KEPLER, J G
 Region 3, Office of Director App 22986 014 24X
 Fiche 50-266.84/04/05.840410202

B404190261 Forwards IE Insp Repts 50-266/84-03 & 50-301/84-02 on B40312-13 No noncompliance identified.
 LITTLE, W S. Region 3, Office of Director. 84/04/05. BURSTEIN, S.
 Wisconsin Electric Power Co. 2pp 24098 073. 24X
 Fiche 50-266.84/04/05.8404190261.

--**B404190269** IE Insp Repts 50-266/84-03 & 50-301/84-02 on B40312-13 No noncompliance or deviations identified Major areas inspected info on crack indications & failure of control rod drive support pins & UT indications in nozzle to welds.
 GILMBERG, R L DANIELSON, D H. Region 3, Office of Director.
 84/04/05. 7pp 24098 075 24X Fiche 50-266.84/04/05.8404190261.

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 Bpp 24189 001 24X Fiche 50-000.84/04/16.8403140271.

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp 24X Fiche 50-000.84/04/16.8403140278.

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 Bpp 24163 205 24X Fiche 50-000.84/04/17.8403140273.

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 Bpp 24163 292 24X Fiche 50-000.84/04/17.8403140277.

B403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bahnson HVAC Units." Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.

B403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.

B404130434 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 043 24X Fiche 50-000.84/04/18.8404130434.

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.

R Periodic operating reports & related correspondence

B404170194 Monthly operating repts for Mar 1984 w/B40410 Ltr
 FAY, C W Wisconsin Electric Power Co. 84/03/31. 10pp 24053 133
 24X Fiche 50-266.84/03/31.8404170194

V Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020019.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B404030557 Ack revised completion date of B40702 for installation, testing & training at emergency response facilities
 Correction to B40302 order confirming TMI commitments encl
 STOLZ, J F Operating Reactors Branch 4 84/03/15 WILGUS, W S
 Florida Power Corp 3pp 22886 350 24X Fiche 50-302.84/03/15.
 B404030557.

--**B404030559** Corrected Page 2 to B40302 order re licensee commitments on Suppl 1 to NUREG-0737
 * Commissioners 84/03/02 Florida Power Corp 1p
 22886 353 24X Fiche 50-302.84/03/15.8404030557.

--**B404030561** Notice of issuance of corrected Page 2 to B40302 order confirming TMI commitments Completion date of B40331 for emergency response facilities changed to B40702
 STOLZ, J F Operating Reactors Branch 4 84/03/15 1p
 22886 354 24X Fiche 50-302.84/03/15.8404030557.

B404170435 Forwards revised schedule for implementation of NUREG-0737. Suppl 1 requirements for emergency response capability per util B30531 ltr Schedule for completion of emergency dose assessment sys will be provided by B40702
 WESTAFER, G R Florida Power Corp 84/04/13 STOLZ, J F Operating Reactors Branch 4 Bpp 24054 322 24X Fiche 50-302.84/04/13.
 B404170435

I Financial information

B404240404 Forwards Annual Financial Repts 1983 for Florida Power Corp & participants, excluding Cities of Kissimmee & Tallahassee. Comprehensive financial statements & auditors rept also encl
 WESTAFER, G R Florida Power Corp 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 400pp 24180 299 24X
 Fiche 50-302.84/04/16.8404240404.

--**B404240410** "Florida Progress Corp Annual Rept 1983."
 HIMES, A H Florida Power Corp 83/12/31 36pp 24182 154 24X
 Fiche 50-302.84/04/16.8404240404.

--**B404240413** "Annual Rept 1983 Gainesville Regional Utils."
 HESTER, R L, MORGAN, G E Gainesville, FL 83/12/31 350pp.
 24182 190 24X Fiche 50-302.84/04/16.8404240404.

P Operating license stage documents & correspondence

B404050279 Requests remittance of fee for B30414 application to amend Tech Specs to update & clarify organizational charts & responsibilities within 15 days of ltr receipt
 MILLER, W G License Fee Management Branch 84/03/16 WILGUS, W S
 Florida Power Corp 1p 22918 330 24X Fiche 50-302.84/03/16.
 B404050279.

B404040348 Requests remittance of Class III fee for review of B40216 application proposing changes to Tech Specs re decay heat requirements
 DIGGS, R M License Fee Management Branch 84/03/21 WILGUS, W S
 Florida Power Corp 1p 22911 081 24X Fiche 50-302.84/03/21.
 B404040348.

B404020052 Forwards fee for review of Tech Spec Change Request 103 per B30414 submittal, in response to B40316 request
 WESTAFER, G R Florida Power Corp 84/03/27 MILLER, W D License Fee Management Branch 1p 22835 119 24X Fiche 50-302.84/03/27.
 B404020052.

B404030492 Requests permanent withdrawal from consideration of 790321 Tech Spec Change Request 37 re HPI cycles & credit for unused portion of licensing fee
 WESTAFER, G R Florida Power Corp 84/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22870 235 24X
 Fiche 50-302.84/03/29.8404030492.

B404030233 Forwards responses to NUREG-0737, Item II B.3. "Post-Accident Sampling Sys." w/four oversize drawings Aperture cards are available in PDR
 WESTAFER, G R Florida Power Corp 84/03/30 STOLZ, J F Operating Reactors Branch 4 13pp 22872 261 24X Fiche 50-302.84/03/30.
 B404030233.

B404030279 Updates B31007 sched. 1e for completion of NUREG-0737, Item II E 1 I re emergency feedwater sys. All mods will be completed during Refueling Outage V
 WESTAFER, G R Florida Power Corp 84/03/30 STOLZ, J F Operating Reactors Branch 4 2pp 22872 255 24X Fiche 50-302.84/03/30.
 B404030279.

DOCKETED ITEMS

- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS 5 holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000. 84/04/04. 8404040256.
- 8404230465 Requests fee for review of 840116 application for Tech Spec changes re silicon rectifiers associated w/control rod breaker within 15 days. MILLER, W O. License Fee Management Branch. 84/04/11. WILGUS, W S. Florida Power Corp. 1p. 24187 195. 24X. Fiche 50-302. 84/04/11. 8404230465.
- 8404170184 Requests change to inservice testing requirements allowing pump operational tests to be performed quarterly as specified in ASME Code Section IWP-3400 1980 edition. WESTAFER, G R. Florida Power Corp. 84/04/12. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 24053 112. 24X. Fiche 50-302. 84/04/12. 8404170184.
- 8404170448 Withdraws Tech Spec Change Request 102 re station battery electrolyte specific gravity. WESTAFER, G R. Florida Power Corp. 84/04/13. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 24054 253. 24X. Fiche 50-302. 84/04/13. 8404170448.
- 8404200139 Forwards fee for amend to License DPR-72, per 840215 & 0321 requests. WESTAFER, G R. Florida Power Corp. 84/04/13. DIGGS, R M. License Fee Management Branch. 2pp. 24117 267. 24X. Fiche 50-302. 84/04/13. 8404200139.
- 8404300288 Forwards request for addl info, prior to running once-through integral sys test, in order to determine acceptability of transient & accident procedures based on NUREG-0737, Item I C 1. STDLZ, J F. Operating Reactors Branch 4. 84/04/16. WILGUS, W S. Florida Power Corp. 9pp. 24253 259. 24X. Fiche 50-302. 84/04/16. 8404300288.
- 8404270106 Responds to 840416 request for addl info re reactor vessel head vent individual assigned to review once-through-integral-sys (OTIS) facility test procedure & to attend 840424 test OTIS test results expected by 840622. WESTAFER, G R. Florida Power Corp. 84/04/23. STDLZ, J F. Operating Reactors Branch 4. 2pp. 24215 316. 24X. Fiche 50-302. 84/04/23. 8404270106.
- 8404300079 Application for amend to License DPR-72, consisting of Tech Spec Change Request 110 to allow operation of specific contamination sys isolation valves. WESTAFER, G R. Florida Power Corp. 84/04/23. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 4pp. 24225 138. 24X. Fiche 50-302. 84/04/23. 8404300079.
- 8404300082 Proposed Tech Spec Change Request 110, allowing operation of certain containment isolation valves provided that dedicated operator posted to isolate valve when necessary. * Florida Power Corp. 84/04/23. 10pp. 24225 142. 24X. Fiche 50-302. 84/04/23. 8404300079.
- 8404300170 Application for amend to License DPR-72, revising existing notification & reporting requirements & preempting certain reporting requirements in Tech Specs per Generic Ltr 83-43. Certificate of Svc encl. WESTAFER, G R. Florida Power Corp. 84/04/23. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 3pp. 24225 037. 24X. Fiche 50-302. 84/04/23. 8404300170.
- 8404300174 Proposed Tech Spec, deleting existing LER requirements per Generic Ltr 83-43 & other revs to necessary reporting requirements per revised 10CFR50.73 criteria. * Florida Power Corp. 84/04/23. 20pp. 24225 040. 24X. Fiche 50-302. 84/04/23. 8404300170.
9. Inspection reports, IE Bulletins & correspondence
- 8404060126 Forwards IE Insp Rept 50-302/84-03 on 840221-24 No violations or deviations identified. DANCE, H C. Division of Project & Resident Programs. 84/03/15. WILGUS, W S. Florida Power Corp. 2pp. 22927 216. 24X. Fiche 50-302. 84/03/15. 8404060126.
- 8404060133 IE Insp Rept 50-302/84-03 on 840221-24 No violations or deviations identified. Major areas inspected. RCS leak rate measurement. BURNETT, P T. Region 2, Office of Director. JAPE, F. Division of Engineering & Operational Programs. 84/03/13. 6pp. 22927 218. 24X. Fiche 50-302. 84/03/15. 8404060126.
- 8404060205 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. GE or Westinghouse type breakers used only as reactor trip breakers. WESTAFER, G R. Florida Power Corp. 84/03/16. O'REILLY, J P. Region 2, Office of Director. 1p. 22925 135. 24X. Fiche 50-302. 84/03/16. 8404060205.
- 8404060223 Forwards response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Several mats supplied by Ray Miller reviewed, but none identified as fraudulent. WESTAFER, G R. Florida Power Corp. 84/03/22. O'REILLY, J P. Region 2, Office of Director. 11pp. 22925 193. 24X. Fiche 50-302. 84/03/22. 8404060223.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X. Fiche 50-000. 84/03/28. 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche 50-000. 84/03/28. 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bcd Catalyst." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000. 84/03/29. 8403140247.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000. 84/04/05. 8403140263.
- 8404170456 Forwards oath/affirmation forms for 830531, 821125 & 840316 responses to IE Bulletins 83-03, 83-04 & 83-08, respectively, as original responses submitted w/o oath/affirmation. WESTAFER, G R. Florida Power Corp. 84/04/05. O'REILLY, J P. Region 2, Office of Director. 4pp. 24055 003. 24X. Fiche 50-302. 84/04/05. 8404170456.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X. Fiche 50-000. 84/04/16. 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X. Fiche 50-000. 84/04/16. 8403140278.
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X. Fiche 50-000. 84/04/17. 8403140273.
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X. Fiche 50-000. 84/04/17. 8403140277.
- 8403140280 IE Info Notice 84-29, "QE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X. Fiche 50-000. 84/04/17. 8403140280.
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahson HVAC Units." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X. Fiche 50-000. 84/04/18. 8403140284.

DOCKETED ITEMS

B403140286 IE Info Notice B4-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice B4-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice B4-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

R Periodic operating reports & related correspondence

B404170177 Monthly operating rept for Mar 1984 W/B40410 ltr
 GRAHAM, D., CULVER, M. W., WESTAFER, G. R. Florida Power Corp. 84/03/31
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24050 123 24X Fiche 50-302.84/03/31.8404170177

B404180384 Forwards "Third Quarterly Progress Rept. Crystal River Studies." detailing activities completed through Feb 1984
 Util 840411 ltr to EPA encl
 WESTAFER, G. R. Florida Power Corp. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24070 003 24X Fiche 50-302.84/04/13.8404180384

--B404180385 "Third Quarterly Progress Rept. Crystal River Studies." detailing activities completed through Feb 1984
 * Stone & Webster Engineering Corp. 84-14498-48A 84/02/29
 179pp. 24070 005 24X Fiche 50-302.84/04/13.8404180384

S. Reportable occurrences, LERs & related correspondence

B404030191 LER B4-003-00 on B40228 ground fault occurred in 230 kV electrical sys external to facility. Caused by failure of lightning arrester on Unit 1 step-up transformers. Electrical line-up to be reexamined W/B40329 ltr
 BRANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/03/29 3pp. 22849 248 24X Fiche 50-302.84/03/29.8404030191

B404050013 LER B4-004-00 on B40228, during post-installation engineering review of post-accident sampling sys, six manual isolation valves discovered closed. Caused by personnel error & inadequacies in mod approval record process W/B40330 ltr
 WILSON, K. R., WESTAFER, G. R. Florida Power Corp. 84/03/30 4pp. 22902 225 24X Fiche 50-302.84/03/30.8404050013

B404170069 LER B4-002-01 on B40202, waste disposal flow chart recorder found inoperable during offsite liquid release. Caused by failure of paper advance mechanism. Plant operators retrained re proper use of chart recorder W/B40410 ltr
 BRANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/04/10 3pp. 24059 325 24X Fiche 50-302.84/04/10.8404170069

B404170135 LER B4-006-00 on B40313, Surveillance Requirement 4 B 1.1.1 a 2 not performed within required 1 h when emergency diesel generator A taken out of svc for maint. Caused by operator error W/B40410 ltr
 BRANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/04/10 3pp. 24051 172 24X Fiche 50-302.84/04/10.8404170135

B404170390 LER B4-005-00 on B40312, partial engineered safeguards sys actuation experienced. Relay actuation combined w/channel 3 being in "test" resulted in HPI initiation. Caused by noise signal in channel 2, train B
 BRANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/04/10 5pp. 24062 112 24X Fiche 50-302.84/04/10.8404170390

B404270086 Updated LER B3-056/03X-1 on B31122, discovered governor on emergency feedwater pump 2 set incorrectly. Caused by setting inadvertently changed. Proper setting checked on daily basis & locking cover installed W/B40423 ltr
 THOMPSON, R. H., WESTAFER, G. R. Florida Power Corp. 84/04/23 3pp. 24215 108 24X Fiche 50-302.84/04/23.8404270086

B404270105 Updated LER B2-033/03X-1 on B20503, reactor bldg pressure indicator BS-16-P1 discovered inoperable. Caused by instrument drift. Bailey transmitters BS-16-PT & BS-17-PT replaced w/Rosemount transmitters & calibr W/B40423 ltr
 THOMPSON, R. H., WESTAFER, G. R. Florida Power Corp. 84/04/23 3pp. 24215 318 24X Fiche 50-302.84/04/23.8404270105

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLs re change to NUREG-1021. "Operator Licensing Examiner Std." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B404020215 Public version of Rev 16 to Emergency Plan Implementing Procedure EPIP 320-1. "Activation of Generating Station Emergency Procedure Station Group." W/B40103 change request form & JM Felton 840322 release memo
 NYKIRK, A. W., PLIML, G. Commonwealth Edison Co. 84/01/03 12pp. 22848 345 24X Fiche 50-295.84/01/03.8404020215

B404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents. Info withheld (ref FOIA Exemption 3). Zion plant meeting summary rept nonexistent.
 FELTON, J. M. Division of Rules and Records 84/01/17 GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238 24X Fiche 50-000.84/01/17.8404230018

--B404230081 Confirms 771109 meeting re Burns Intl Security Svcs, Inc. furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel
 GRABOVAC, E. A. Burns International Security Services, Inc. 77/11/09. MANONE, J. V. Commonwealth Edison Co. 10pp. 24184 308 24X Fiche 50-000.84/01/17.8404230081

B404050086 Public version of revised Emergency Plan Implementing Procedure EPIP 350-2. "Calculation of Post-Accident Noble Gas Release Rates via Vent Stacks Using SPING Monitor. RIA-PR49 Readings." W/B40126 transmittal form & 840322 memo.
 PLIML, G. Commonwealth Edison Co. 84/01/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 12pp. 22927 340 24X Fiche 50-295.84/01/23.8404050086

B403230026 Forwards rev to security plan. Rev addresses NRC comments on Rev 10 to plan. Rev withheld (ref 10CFR73.21)
 FARRAR, D. L. Commonwealth Edison Co. 84/02/16. KEPPLER, J. Region 3, Office of Director. 1p. 22724 338 24X Fiche 50-295.84/02/16.8403230026

B404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR. W/JM Felton 840419 release memo
 GOLDEN, J. C. Commonwealth Edison Co. 84/03/06 VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24229 331 24X Fiche 50-000.84/03/06.8404270286

--B404270300 Public version of Rev 0 to generating station emergency plan telephone directory
 MOORE, D. D. Commonwealth Edison Co. 84/02/29 73pp. 24229 332 24X Fiche 50-000.84/03/06.8404270286

B404240279 Rev 0 to Emergency Plan Implementing Procedure EDF-20. "Zion Emergency Operations Facility (EOF) Evacuation Procedure."
 * Commonwealth Edison Co. 84/03/30. 7pp. 24165 342 24X Fiche 50-295.84/03/30.8404240279

B404090353 Informs of receipt of FEMA approval of State of IL emergency response plan & associated local plans. Approval conditional based on adequacy of public alerting & notification sys.
 PAPERIELLO, J. Region 3, Office of Director. 84/04/04 REED, C. Commonwealth Edison Co. 2pp. 22942 185 24X Fiche 50-295.84/04/04.8404090353

--B404090357 Forwards SW Speck 840302 ltr providing FEMA 44CFR350 findings & determination on adequacy of offsite emergency response plans & preparedness. State & local plans adequate to protect health & safety of public.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 HIND, J. A. Division of Engineering. 2pp. 22942 187 24X Fiche 50-295.84/04/04.8404090353

B404120140 Forwards interim compensatory measures for four listed areas of fire protection, per NRC 831221 request for addl info concerning App R nonconformances. Boron sampling procedures will be provided by 840501.
 LENTINE, F. G. Commonwealth Edison Co. 84/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 33pp. 24014 286 24X Fiche 50-295.84/04/06.8404120140

DOCKETED ITEMS

P. Operating license stage documents & correspondence

B403050240 "Radionuclide Release Under Specific LWR Accident Conditions." Vol VI. "PWR-Large Dry Containment (Zion)." GIESEKE, J. A., CYBULSKIS, P., DENNING, R. S. Battelle Memorial Institute, Columbus Laboratories. B403050240. 84/01/04. Office of Nuclear Regulatory Research, Director. 100pp. 22502 346. 24X Fiche 50-295.84/01/04. B403050240.

B404180221 Further response to FOIA request for SECYs & NUREQs Forwards SECY-82-3 re LER sys & SECY-81-651 concerning Vol 1 of NUREG-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREG-0850 available at PDR. FELTON, J. M. Division of Rules and Records. 84/03/14. SHOLLY, S. Union of Concerned Scientists. 1p. 24108 013. 24X Fiche 50-000.84/03/14. B404180221.

--B112020115 Draft Commission paper, forwarding Vol 1 of NUREG-0850. "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/o encl. DIRCKS, W. J. Office of the Executive Director for Operations. 81/11/13. 1p. 24108 014. 24X Fiche 50-000.84/03/14. B404180221.

B404130108 Forwards safety evaluation supporting conclusion that guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied & Phase I of control of heavy loads acceptable. Franklin Research Ctr technical evaluation rept also encl. VARGA, S. A. Operating Reactors Branch 1. 84/03/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24044 168. 24X Fiche 50-295.84/03/22. B404130108.

--B404130116 Safety evaluation supporting conclusion that guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I for control of heavy loads acceptable. * Office of Nuclear Reactor Regulation, Director. 84/03/22. 2pp. 24044 170. 24X Fiche 50-295.84/03/22. B404130108.

--B403160250 "Control of Heavy Loads (C-10), Zion Stations Units 1 & 2." technical evaluation rept. SARGENT, I. H., BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-403/404. 84/03/14. NRC - No Detailed Affiliation Given. 27pp. 24044 172. 24X Fiche 50-295.84/03/22. B404130108.

B404030438 Suppls response to Generic Ltrs 83-10C & D. "Automatic Trip of Reactor Coolant Pumps." Rev 1 to emergency response guidelines resolves issues associated w/automatic tripping of reactor coolant pumps. BARNES, P. L. Commonwealth Edison Co. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22869 043. 24X Fiche 50-000.84/03/26. B404030438.

B404130406 Advises that, based on Div of Licensing final review of B31014 application for amend to Licenses DPR-39 & DPR-48, changing Tech Specs re r. ventive maint on D diesel generator-addl remittance requested. DIGGS, R. M. License File Management Branch. 84/03/29. FARRAR, D. L. Commonwealth Edison Co. 1p. 24045 267. 24X Fiche 50-295.84/03/29. B404130406.

B404240478 Forwards safety evaluation re demonstration of containment purge & vent valve operability. Valves 1/2 ADV-RV00 1, 2, 3 & 4 able to close from open position of 50 degrees or less against containment pressure rise in event of DBA/LOCA. VARGA, S. A. Operating Reactors Branch 1. 84/04/03. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24197 290. 24X Fiche 50-295.84/04/03. B404240478.

--B404240484 Safety evaluation concluding containment purge & vent valves will operate against buildup of containment pressure in event of DBA/LOCA. * Office of Nuclear Reactor Regulation, Director. 84/04/03. 5pp. 24197 292. 24X Fiche 50-295.84/04/03. B404240478.

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04. B404040256.

B404120136 Forwards updated schedule for ongoing environ qualification testing programs per 810528 commitment. BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 11pp. 24011 354. 24X Fiche 50-000.84/04/04. B404120136.

B404200009 Forwards listed draft radiological & ETS sections to facilitate review. Entire package will be reviewed & approved by onsite & offsite review groups in 30-45 days. Addl draft sections will be provided. LENTINE, F. G. Commonwealth Edison Co. 84/04/06. NORRIS, J. A. Operating Reactors Branch 1. 1p. 24119 291. 24X Fiche 50-295.84/04/06. B404200009.

B404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated matrix. Request denied since provisions for generic release of small quantities of radioactive matrix not developed. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FARRAR, D. L. Commonwealth Edison Co. 8pp. 24077 216. 24X Fiche 50-000.84/04/13. B404180203.

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. B402090047.

B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. B403140241.

B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/29. Consolidated Edison Co of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. B403140247.

B404100239 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities. BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000.84/04/04. B404100239.

B404110228 Ack receipt of B40329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/83-27 & 50-304/83-28. HIND, J. A. Region 3, Office of Director. 84/04/04. REED, C. Commonwealth Edison Co. 1p. 22985 182. 24X Fiche 50-295.84/04/04. B404110228.

--B404110232 Responds to NRC B40301 ltr re violations noted in IE Insp Repts 50-295/83-27 & 50-304/83-28. Corrective actions one addl health physicist added to staff & training/qualification program & daily checklist implemented. FARRAR, D. L. Commonwealth Edison Co. 84/03/29. KEPPLER, J. G. Region 3, Office of Director. 8pp. 22985 183. 24X Fiche 50-295.84/04/04. B404110228.

B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. B403140259.

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05. B403140263.

B404190231 Forwards IE Insp Repts 50-295/84-02 & 50-304/84-02 on B40210-0320. No noncompliance identified. SHAFER, W. D. Region 3, Office of Director. 84/04/05. REED, C. Commonwealth Edison Co. 2pp. 24100 080. 24X Fiche 50-295.84/04/05. B404190231.

--B404190239 IE Insp Repts 50-295/84-02 & 50-304/84-02 on B40210-0320. No noncompliance or deviations identified. Major areas inspected: licensee action on previous insp findings & plant operation w/one wide-range RCS pressure indication out. DUNAWAY, F. R., HOLZNER, M. M., BOYD, D. C. Region 3, Office of Director. 84/04/03. 12pp. 24100 082. 24X Fiche 50-295.84/04/05. B404190231.

B404190397 Confirms B40404 discussion to schedule B40518 meeting w/util in Region III of re util regulatory improvement program. Meeting notice encl. NORELIVUS, C. E. Region 3, Office of Director. 84/04/13. REED, C. Commonwealth Edison Co. 3pp. 24095 320. 24X Fiche 50-000.84/04/13. B404190397.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.

GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.

GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.

GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.

GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.

8404270230 Act receipt of 840406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/83-26 & 50-304/83-27.

SHAFFER, W. D. Region 3, Office of Director. 84/04/24. REED, C. Commonwealth Edison Co. Ip 24215 131 24X Fiche 50-295.84/04/24.8404270230.

--8404270233 Responds to NRC 840307 ltr re violations noted in IE Insp Repts 50-295/83-26 & 50-304/83-27. Corrective actions operator instructed to adhere to procedural details when testing plant equipment.

FARRAR, D. L. Commonwealth Edison Co. 84/04/06. KEPLER, J. G. Region 3, Office of Director. 3pp 24215 132 24X Fiche 50-295.84/04/24.8404270230.

R. Periodic operating reports & related correspondence

8404060213 Forwards "Redwaste & Environ Monitoring Annual Rpt 1983." STEPHENSON, B. B. Commonwealth Edison Co. 84/03/28. KL, "LER, J. G. Region 3, Office of Director. Ip 22931 001 24X Fiche 50-295.84/03/28.8404060213.

--8404060221 "Redwaste & Environ Monitoring Annual Rpt 1983." * Teledyne Isotopes 84/03/31. 134pp. 22931 002 24X Fiche 50-295.84/03/28.8404060213.

8404160133 Monthly operating repts for Mar 1984 w/840406 ltr. AUSTIN, G. GRAESSER, K. L. Commonwealth Edison Co. 84/03/31. 12pp. 24038 044 24X Fiche 50-295.84/03/31.8404160133.

S. Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21 insufficient data exists to demonstrate full confidence in seals. EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp 24059 109 24X Fiche 50-000.83/12/19.8404170471.

8404030376 Revised LER 83-027/03L-1 on 830720. initiation of check source cycle for containment SPINQ radiation monitor. 2R1AA-PW40 revealed sample pump failed. Cause undetermined. Breaker closed & pump & monitor returned to svc w/840326 ltr. KASSNER, G. GRAESSER, K. L. Commonwealth Edison Co. 84/03/26. KEPLER, J. G. Region 3, Office of Director. 2pp 22863 126 24X Fiche 50-304.84/03/26.8404030376.

8404090240 LER 83-006-00 on 830602. two wide range RCS pressure channel difference exceeded Tech Spec limits. Caused by shift personnel failure to recognize Tech Spec significance of instrument when problem discovered w/840404 ltr. POLANSKI, K. GRAESSER, K. L. Commonwealth Edison Co. 84/04/04. 3pp 22939 352 24X Fiche 50-304.84/04/04.8404090240.

8404170296 Part 21 rept re valve stem bushing found loose on valve stem, preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers. THEROUX, R. R. Terry Corp. 84/04/09. EBMETER, S. Region 1, Office of Director. 6pp 24060 247 24X Fiche 50-000.84/04/09.8404170296.

8404160124 LER 84-008-00 on 840312. snubber 2SIRS 2217 found inoperable during IE Bulletin 79-14 insp. Caused by improper communication between piping contractor & shift engineer. Base plate & snubber reinstalled. PETROWSKI, S. E. GRAESSER, K. L. Commonwealth Edison Co. 84/04/11. 4pp 24039 322 24X Fiche 50-304.84/04/11.8404160124.

8404240329 LER 84-010-00 on 840330. while checking spare source range detector during cold shutdown, control power fuses removed from drawer 2N32, inducing high flux trip signal. No plant transient occurred. Technicians advised w/840419 ltr. FOLEY, M. S. GRAESSER, K. L. Commonwealth Edison Co. 84/04/19. 3pp 24168 337 24X Fiche 50-304.84/04/19.8404240329.

8404240343 LER 84-009-00 on 840320. unit operator noted high/low isolation valve seal water tank pressure alarm. Tank found at 60 psig. Tank pressure supply switched to penetration pressurization sys & pressure restored w/840419 ltr. PETROWSKI, S. E. GRAESSER, K. L. Commonwealth Edison Co. 84/04/19. 3pp 24168 340 24X Fiche 50-304.84/04/19.8404240343.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing E-Miner Stds." Svc list encl. EISENHUT, D. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297 24X Fiche 50-000.84/04/02.8404020019.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8404120329 Forwards request for addl data re 830415 & 0902 submittals. in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, on implementation of integrated emergency response capability plan & SAR for safety parameter display sys. VARGA, S. A. Operating Reactors Branch 1. 84/03/26. GIESLER, C. W. Wisconsin Public Service Corp. 5pp. 24033 009 24X Fiche 50-305.84/03/26.8404120329.

8404130270 Revised emergency plan implementing procedures, including Procedures EP-AD-1 (Rev E) re plant emergency organization, EP-AD-2 (Rev D) re emergency class determination & EP-AD-3 (Rev E) re unusual event w/840330 ltr. GIESLER, C. W. Wisconsin Public Service Corp. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 367pp. 24029 236 24X Fiche 50-305.84/03/30.8404130270.

8404130034 Draft Commission paper recommending review & approval of exemption to permit 840417 exercise at facility to be held w/o state & local govt participation. DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/02. 23pp 24049 317 24X Fiche 50-295.84/04/02.8404130034.

DOCKETED ITEMS

8404300128 Advises of 840501-04 site visit to perform in-progress audit of detailed control room design review per Suppl 1 to NUREG-0737. Draft audit plan encl
VARGA, S A Operating Reactors Branch 1 84/04/12 GIESLER, C W
Wisconsin Public Service Corp 8pp 24230 356 24X
Fiche 50-305, 84/04/12, 8404300128

I. Financial information

8404030379 Forwards Annual Financial Repts 1983 for Madison Gas & Electric Co. Wisconsin Public Svc Corp & Wisconsin Power & Light Co.
GIESLER, C W Wisconsin Public Service Corp 84/03/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 22879 307 24X
Fiche 50-305, 84/03/29, 8404030379

--8404030382 Annual Financial Rept 1983
MCNAMAR, W A; HELFRECHT, D J Madison Gas & Electric Co.
83/12/31 36pp 22869 308 24X Fiche 50-305, 84/03/29, 8404030379

--8404030388 Annual Financial Rept 1983
GIESLER, C W Wisconsin Public Service Corp 83/12/31 31pp
22869 344 24X Fiche 50-305, 84/03/29, 8404030379

--8404030392 Annual Financial Rept 1983
UNDERKOFLEP, J Wisconsin Power & Light Co 83/12/31 47pp
22870 015 24X Fiche 50-305, 84/03/29, 8404030379

J. Insurance & indemnity information

8404030167 Repts present level of onsite property damage insurance, per 10CFR50.54(w)(4).
GIESLER, C W Wisconsin Public Service Corp 84/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 22853 128 24X
Fiche 50-305, 84/03/26, 8404030167

P. Operating license stage documents & correspondence

8404040307 Forwards safety evaluation & Franklin Research Ctr technical evaluation re control of heavy loads, Phase I acceptable.
VARGA, S A Operating Reactors Branch 1 84/03/16 GIESLER, C W
Wisconsin Public Service Corp 5pp 22910 079 24X
Fiche 50-305, 84/03/16, 8404040307

--8404020204 "Control of Heavy Loads (C-10), Kewaunee Nuclear Power Plant," technical evaluation reft
VOSBURY, F W; BOMBERGER, C; SARGENT, I H Franklin
Institute/Franklin Research Center NRC-03-81-120 TER-C5506-363
84/03/06 SINGH, J NRC - No Detailed Affiliation Given 40pp
22910 084 24X Fiche 50-305, 84/03/16, 8404040307

8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
THOMAS, C D Standardization & Special Projects Branch 84/03/21
MIRALIA, F NRC - No Detailed Affiliation Given 4pp 24002 360
24X Fiche 50-000, 84/03/21, 8404110252

8404130101 Requests remittance of Class II & Class III fees for 821220 & 840208 applications. Fees paid inadequate.
DUGGS, R M License Fee Management Branch 84/03/26 GIESLER, C W
Wisconsin Public Service Corp 2pp 24045 360 24X
Fiche 50-305, 84/03/26, 8404130101

8404030450 Forwards application for Amend 59 to License DPR-43, revising Tech Specs re limiting conditions for operation, surveillance requirements & administrative control, in response to NUREG-0737 items.
GIESLER, C W Wisconsin Public Service Corp 84/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 22873 052
24X Fiche 50-305, 84/03/30, 8404030450

--8404030473 Application for Amend 59 to License DPR-43, revising Tech Specs re limiting conditions for operation, surveillance requirements & administrative control, in response to NUREG-0737 items & Generic Ltr 83-37.
* Wisconsin Public Service Corp 84/03/30 16pp 22873 054
24X Fiche 50-305, 84/03/30, 8404030450

--8404030493 Proposed Tech Specs, revising limiting conditions for operation, surveillance requirements & administrative control, in response to NUREG-0737 items & Generic Ltr 83-37.
* Wisconsin Public Service Corp 84/03/30 26pp 22873 070
24X Fiche 50-305, 84/03/30, 8404030450

8404060233 Forwards updated inservice insp & inservice testing plans. Plans will become effective on 840616 to coincide w/ revised Tech Specs.
GIESLER, C W Wisconsin Public Service Corp 84/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 22928 001 24X
Fiche 50-305, 84/03/30, 8404060233

--8404060238 "Inservice Testing Plan-Pumps & Valves"
* Wisconsin Public Service Corp 84/03/30 37pp 22928 002
24X Fiche 50-305, 84/03/30, 8404060233

8404130440 Requests that encl ltr & review of radiological effluent Tech Specs be forwarded to util Tech Specs unacceptable & do not meet modern stds.
MULLER, D R Assistant Director for Radiation Protection 84/03/30
LAINAS, G C Assistant Director for Operating Reactors 21pp
24044 332 24X Fiche 50-305, 84/03/30, 8404130440

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for GLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404100243 Supplemental info to proposed Amend 58 to License DPR-43, per request Tertiary auxiliary transformer & station svc transformers chosen to optimize acceptable voltages for expected conditions.
GIESLER, C W Wisconsin Public Service Corp 84/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 22962 354
24X Fiche 50-305, 84/04/04, 8404100243

8404120291 Forwards addl relief request from requirement of Section XI of ASME Boiler & Pressure Vessel Code re hydrostatic pressure tests Encl provides alternative method of exam.
GIESLER, C W Wisconsin Public Service Corp 84/04/06
EISENHUT, D G Division of Licensing 3pp 24012 076 24X
Fiche 50-305, 84/04/06, 8404120291

8404200080 Advises that response to Item 2.2 of Generic Ltr 83-28, "Generic Implications of Salem ATWS Event," will be delayed until 840921, due to late issuance of NUTAC guidance.
GIESLER, C W Wisconsin Public Service Corp 84/04/13
EISENHUT, D G Division of Licensing 2pp 24119 287 24X
Fiche 50-305, 84/04/13, 8404200080

8404300287 Approves 830930 request for extension until 840401 for implementation of requirements of 10CFR50.54(m)(2)(i) & (iii) Amend to Tech Specs, conforming w/new staffing requirements, required within 30 days of ltr receipt.
EISENHUT, D G Division of Licensing 84/04/18 GIESLER, C W
Wisconsin Public Service Corp 2pp 24253 268 24X
Fiche 50-305, 84/04/18, 8404300287

G. Inspection reports, IE Bulletins & correspondence

8404030333 Ack receipt of 830822 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/83-09 Basis for Item B 1 re QC inspectors was Criterion II of App B to 10CFR50, Reg Guide 1.58 & ANSI N49.2 6-1973
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/22 GIESLER, C W Wisconsin Public Service Corp
1p 22872 130 24X Fiche 50-305, 84/03/22, 8404030333

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst" Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24X Fiche 50-000, 84/03/28, 8403140247

8404060233 Forwards updated inservice insp & inservice testing plans. Plans will become effective on 840616 to coincide w/ revised Tech Specs.
GIESLER, C W Wisconsin Public Service Corp 84/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 22928 001 24X
Fiche 50-305, 84/03/30, 8404060233

DOCKETED ITEMS

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--B404060238 "Inservice Testing Plan-Pumps & Valves"
* Wisconsin Public Service Corp 84/03/30 37pp 22928 002
24X Fiche 50-305.84/03/30.8404060238

--B404060242 "Inservice Insp Plan & Schedule Second Ten Yr Interval 1984-1994"
* Gilbert Associates, Inc 84/03/30 500pp 22928 035 24X
Fiche 50-305.84/03/30.8404060242

B404090426 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No sub, matls installed or in stock at facility.
GIESLER, C W, Wisconsin Public Service Corp 84/03/30, KEPPLER, J R Region 3, Office of Director 5pp 22936 014 24X
Fiche 50-305.84/03/30.8404090426

B403140259 IE Info Notice 84-04, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000.84/04/05.8403140259

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J N, Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J N, Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J N, Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J N, Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

B403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice 84-31, "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 342 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24085 015 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

B404160151 Monthly operating rept for Mar 1984 W/840410 ltr
RUITER, G H, GIESLER, C W, Wisconsin Public Service Corp 84/03/31 4pp 24041 135 24X Fiche 50-305.84/03/31.8404160151

S. Reportable occurrences, LERs & related correspondence

B404190253 LER 84-001-00 on B40313 personnel inadvertently initiated surveillance on train A shield bldg vent sys exhaust fan while train B exhaust fan tagged out for surveillance. Caused by personnel error Filter housings marked W/840412 ltr
GIESLER, C W, THORGERSEN, J, Wisconsin Public Service Corp 84/04/12 4pp 24099 023 24X Fiche 50-305.84/04/12.8404190253

B404190248 LER 84-002-00 on B40316 while performing surveillance procedure, electrohydraulic control fluid leak occurred. Caused by ruptured discs Operator actions for turbine trip/reactor initiated W/840413 ltr
SMOKER, C S, THORGERSON, J G, GIESLER, C W, Wisconsin Public Service Corp 84/04/13 3pp 24100 238 24X Fiche 50-305.84/04/13.8404190248

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G, Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B404020218 Public version of Rev 5 to Emergency Plan Implementing Procedure FG-13, "Offsite Dose Calculation." W/840119 ltr, Temporary Memo 83-48, Rev 23 to table of contents & JM Felton B40382 release memo
MENDELE, D J, KLEE, S N, FEY, F L, Northern States Power Co 84/01/19 3pp 22873 097 24X Fiche 50-282.84/01/19.8404020218

B404120352 Advises of plan for resolving issue of upper plenum injection re ECCS models by Westinghouse & Exxon for calculating performance of Westinghouse two-loop plants
MILLER, J R, Operating Reactors Branch 3 84/03/26 MUSOLF, D M, Northern States Power Co 2pp 24025 338 24X Fiche 50-282.84/03/26.8404120352

B404110073 Ack receipt of FEMA 840305 ltr & associated final exercise evaluations on offsite portion of emergency preparedness exercise conducted on 831014 FEMA determined that corrective actions described in State of IN response adequate
PAPERIELLO, C J, Region 3, Office of Director 84/04/05 LARSON, C E, Northern States Power Co 2pp 22986 072 24X Fiche 50-282.84/04/05.8404110073

B404130227 Forwards request for exemption from Section III C of App R to 10CFR50 re reactor coolant pump lube oil collection sys & supplemental info in support of exemption, per util B40123 request
MUSOLF, D M, Northern States Power Co 84/04/05 Office of Nuclear Reactor Regulation, Director 6pp 24029 208 24X Fiche 50-282.84/04/05.8404130227

B404190169 Forwards IE Insp Repts 50-282/84-05 & 50-306/84-05 on B40312-15 & notice of violation
PAPERIELLO, C J, Region 3, Office of Director 84/04/05 LARSON, C E, Northern States Power Co 2pp 24100 214 24X Fiche 50-282.84/04/05.8404190169

--B404190175 Notice of violation from insp on B40312-15
PAPERIELLO, C J, Region 3, Office of Director 84/04/05 2pp 24100 216 24X Fiche 50-282.84/04/05.8404190175

--B404190182 IE Insp Repts 50-282/84-05 & 50-306/84-05 on B40312-15 Noncompliance noted failure to have alarm procedure & exercise weakness re untimely evacuation of nonessential onsite personnel
GLICERSEN, W B, PHILLIPS, M P, Region 3, Office of Director 84/04/04 13pp 24100 218 24X Fiche 50-282.84/04/05.8404190182

B404160056 Forwards "Safety Parameter Display Sys for Emergency Response Facility Program," in response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) Schedule for implementing sys not impacted by schedule for control room design review
MUSOLF, D, Northern States Power Co 84/04/10 Office of Nuclear Reactor Regulation, Director 1p 24041 084 24X Fiche 50-282.84/04/10.8404160056

--B404160071 "Safety Parameter Display Sys for Emergency Response Facility Program"
* Northern States Power Co 84/04/30 5pp 24041 085 24X Fiche 50-282.84/04/10.8404160071

I. Financial information

8403230035 Annual Financial Rept. 1983 W/840220 ltr
BRUSVEN, A. D. Northern States Power Co. 83/12/31. 45pp. 22728 043
24x Fiche 50-000. 83/12/31. 8403230035.

P. Operating license stage documents & correspondence

8404110100 Provides clarification of 831123 SER re post-accident
sampling sys (NUREG-0737, Item II B 3) training at facility.
Training for post-accident sampling conducted annually meets
criterion of item
MILLER, J. R. Operating Reactors Branch 3. 84/03/13. MUSOLF, D. M.
Northern States Power Co. 4pp. 24004 357. 24x
Fiche 50-282. 84/03/13. 8404110100.

8404110271 Forwards Amends 69 & 63 to Licenses DPR-42 & DPR-60,
respectively & safety evaluation. Amends respond to Generic
Ltr 83-37 re RCS vents installed per NUREG-0737, Item II B 1
DIANNI, D. C. Operating Reactors Branch 3. 84/03/27. MUSOLF, D. M.
Northern States Power Co. 3pp. 24004 342. 24x
Fiche 50-282. 84/03/27. 8404110271.

--8404110274 Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively,
responding to Generic Ltr 83-37 re RCS vents installed per
NUREG-0737, Item II B 1
MILLER, J. J. Operating Reactors Branch 3. 84/03/27. 11pp.
24004 345. 24x Fiche 50-282. 84/03/27. 8404110271.

--8404110279 Safety evaluation supporting Amends 69 & 63 to Licenses
DPR-42 & DPR-60, respectively
* Office of Nuclear Reactor Regulation, Director. 84/03/27. 2pp.
24004 354. 24x Fiche 50-282. 84/03/27. 8404110271.

8404090296 Forwards tentative schedule of planned major submittals,
exemption requests & Tech Spec changes.
MUSOLF, D. M. Northern States Power Co. 84/03/30. Office of
Nuclear Reactor Regulation, Director. 2pp. 22942 270. 24x
Fiche 50-282. 84/03/30. 8404090296.

8404110133 Suppls 800314 response to Generic Ltr 82-28 re
instrumentation for inadequate core cooling per telcon
request. Containment penetration connector issues resolved
& procedures for subcooling monitor will be revised.
MUSOLF, D. Northern States Power Co. 84/04/02. Office of Nuclear
Reactor Regulation, Director. 2pp. 22967 179. 24x
Fiche 50-282. 84/04/02. 8404110133.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors,
applicants for DLs & holders of CPs re interim procedures
for NRC mtg of plant-specific backfitting. Svc list encl.
EIRENHUJ, D. G. Division of Licensing. 84/04/04. Consolidated
Edison Co. of New York, Inc. 20pp. 24066 264. 24x
Fiche 50-000. 84/04/04. 8404040256.

8404130277 Forwards application to amend Licenses DPR-42 & DPR-60,
revising Tech Specs in response to Generic Ltr 83-37, to
implement requirements of NUREG-0737, Items II B 3, II F 1 2
& III D 3 4
MUSOLF, D. Northern States Power Co. 84/04/10. Office of Nuclear
Reactor Regulation, Director. 2pp. 24163 292. 24x
Fiche 50-282. 84/04/10. 8404130277.

--8404130289 Application to amend Licenses DPR-42 & DPR-60, revising Tech
Specs in response to Generic Ltr 83-37 to implement
requirements of NUREG-0737, Items II B 3, II F 1 2 &
III D 3 4
MUSOLF, D. Northern States Power Co. 84/04/10. 12pp. 24028 187.
24x Fiche 50-282. 84/04/10. 8404130277.

--8404130294 Proposed Tech Specs in response to Generic Ltr 83-37,
implementing requirements of NUREG-0737, Items II B 3,
II F 1 2 & III D 3 4
* Northern States Power Co. 84/04/10. 13pp. 24028 199. 24x
Fiche 50-282. 84/04/10. 8404130277.

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New
York, Inc. 138pp. 22933 122. 24x Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New
York, Inc. 85pp. 22892 145. 24x Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed
Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/29. Consolidated Edison Co. of New
York, Inc. 126pp. 22892 231. 24x Fiche 50-000. 84/03/29. 8403140247.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New
York, Inc. 149pp. 24x Fiche 50-000. 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New
York, Inc. 103pp. 24066 154. 24x Fiche 50-000. 84/04/05. 8403140263.

8404190169 Forwards IE Insp Repts 50-282/84-05 & 50-306/84-05 on
840312-15 & notice of violation.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/05.
LARSON, C. E. Northern States Power Co. 2pp. 24100 214. 24x
Fiche 50-282. 84/04/05. 8404190169.

--8404190175 Notice of violation from insp on 840312-15.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/05. 2pp.
24100 216. 24x Fiche 50-282. 84/04/05. 8404190169.

--8404190182 IE Insp Repts 50-282/84-05 & 50-306/84-05 on 840312-15
Noncompliance noted failure to have alarm procedure &
exercise weakness re untimely evacuation of nonessential
onsite personnel.
GLDERSEN, W. B., PATTERSON, J. P., CHRISTOFFER, G. Region 3, Office of
Director. 84/04/04. 13pp. 24100 218. 24x Fiche 50-282. 84/04/05.
8404190169.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
8pp. 24189 001. 24x Fiche 50-000. 84/04/16. 8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
114pp. 24x Fiche 50-000. 84/04/16. 8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
8pp. 24163 205. 24x Fiche 50-000. 84/04/17. 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
8pp. 24163 292. 24x Fiche 50-000. 84/04/17. 8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/17. Consolidated Edison Co. of New
York, Inc. 129pp. 24188 237. 24x Fiche 50-000. 84/04/17. 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 117pp. 24189 001. 24x Fiche 50-000. 84/04/18. 8403140284.

8403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis
Actuators Because of Swollen Ethylene-Propylene Rubber Seals
& Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 117pp. 24188 119. 24x Fiche 50-000. 84/04/18. 8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 119pp. 24195 343. 24x Fiche 50-000. 84/04/18. 8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/20. Consolidated Edison Co. of New
York, Inc. 119pp. 24295 015. 24x Fiche 50-000. 84/04/20. 8404160130.

DOCKETED ITEMS

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R. Periodic operating reports & related correspondence

8404060190 Forwards "Radiation Environ Monitoring Annual Rept for 1983."
FEY, F. L. Northern States Power Co. 84/03/30. Region 3, Office of Director 2pp. 22925 313. 24X Fiche 50-282.84/03/30.8404060190.

--8404063197 "Radiation Environ Monitoring Annual Rept for 1983."
HUEBNER, L. G. Teladyne Isotopes. 83/12/31. 47pp. 22925 315. 24X Fiche 50-282.84/03/30.8404060190.

V. Operator Examinations

8404020019 Generic Ltr 84-03 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8404240257 Notifies that util will await issuances of addl guidance on emergency communications at response facilities before considering any additions or changes to existing facilities
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/03/06. MURLEY, T. E. Region 1, Office of Director. 2pp. 24166 001. 24X Fiche 50-309.84/03/06.8404240257.

8404090288 Forwards "Joint State & Local Radiological Emergency Response Exercise For Maine Yankee Power Station." exercise assessment
KRIMM, R. W. Federal Emergency Management Agency. 84/04/04
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22942 282. 24X Fiche 50-309.84/04/04.8404090288.

--8404090289 "Joint State & Local Radiological Emergency Response Exercise For Maine Yankee Power Station." exercise assessment
* Federal Emergency Management Agency. 83/10/22. 117pp. 22942 284. 24X Fiche 50-309.84/04/04.8404090288.

8404190249 Forwards IE Insp Rept 50-309/84-04 on 840213-17 No violations observed Practical demonstration of acquired skills for persons entering high radiation areas needed to complete corrective action on previous item.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/04/06.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 24098 061. 24X Fiche 50-309.84/04/06.8404190249.

--8404190259 IE Insp Rept 50-309/84-04 on 840213-17 No violations identified Technical adequacy of tests for reuse of air particulate filter cartridges unresolved Major areas inspected implementation of radiation protection programs
BICEHOUSE, H. J., SHANBAKY, M. Region 1, Office of Director. 84/03/27. 7pp. 24098 063. 24X Fiche 50-309.84/04/06.8404190249.

8404170346 Forwards revised. "Analysis of Postulated Fires in Reactor Coolant Pump Bays." Fire protection analysis remodeled w/more sophisticated methodologies to better demonstrate protection for safe shutdown.
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/10. MILLER, J. R. Operating Reactors Branch 3. 1p. 24056 187. 24X Fiche 50-309.84/04/10.8404170346.

--8404170349 "Analysis of Postulated Fires in Reactor Coolant Pump Bays." final rept
* Yankee Atomic Electric Co. 84/03/31. 44pp. 24056 189. 24X Fiche 50-309.84/04/10.8404170346.

8404300012 Revised Emergency Plan Implementing Procedures 2.50.5. "Emergency Plan Training" & 2.50.23. "Emergency Preparedness Exercises & Drills." w/840424 transmittal form
* Maine Yankee Atomic Power Co. 84/04/24. 41pp. 24228 083. 24X Fiche 50-309.84/04/24.8404300012.

H. General correspondence

8404170523 Responds to 840305 ltr re concerns on radiation hazards occurring as result of releases from facility Sys for monitoring & measuring effluents in place at facility NRC & FEMA established min requirements for equipment
MURLEY, T. E. Region 1, Office of Director. 84/04/11. KING, E. Safe Power for Maine. 2pp. 24098 260. 24X Fiche 50-309.84/04/11.8404170523.

I. Financial information

8404100354 Forwards 1983 Annual Financial Repts for Connecticut Light & Power Co & Western Massachusetts Electric Co Annual Financial Rept For 1983 for Northeast Nuclear Energy Co unavailable until 840415 Ack of receipt requested
BISHOP, R. W. Northeast Utilities Service Co (subs of Northeast Utilities). 84/04/06. Office of Nuclear Reactor Regulation, Director. 1p. 22968 233. 24X Fiche 50-000.84/04/06.8404100354.

--8404100359 Annual Financial Rept 1983
ELLIS, W. B. Western Massachusetts Electric Co (subs of Northeast Utilities). 83/12/31. 31pp. 22968 234. 24X Fiche 50-000.84/04/06.8404100354.

--8404100356 Annual Financial Rept 1983
ELLIS, W. B. Connecticut Light & Power Co (subs of Northeast Utilities). 83/12/31. 37pp. 22968 268. 24X Fiche 50-000.84/04/06.8404100354.

8404230185 Forwards Securities & Exchange Commission Form 10-K for 1983
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/17. MILLER, J. R. Operating Reactors Branch 3. 5pp. 24154 353. 24X Fiche 50-309.84/04/17.8404230185.

P. Operating license stage documents & correspondence

8404110097 Informs of status & schedule of seismic design review being conducted for facility & provides list of info required for completion of review Response to listed commitments & questions requested by 840401
MILLER, J. R. Operating Reactors Branch 3. 84/03/12. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 3pp. 24006 255. 24X Fiche 50-309.84/03/12.8404110097.

8404110018 Forwards Amend 73 to License DPR-36 & safety evaluation. Amend modifies Tech Specs re refueling operations & ventilation filter surveillance & testing
HEITNER, K. L. Operating Reactors Branch 3. 84/03/14. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 24024 334. 24X Fiche 50-309.84/03/14.8404110018.

--8404110023 Amend 73 to License DPR-36, modifying Tech Specs re refueling operations & ventilation filter surveillance & testing
MILLER, J. R. Operating Reactors Branch 3. 84/03/14. 12pp. 24024 336. 24X Fiche 50-309.84/03/14.8404110018.

--8404110025 Safety evaluation supporting Amend 73 to License DPR-36
* Office of Nuclear Reactor Regulation, Director. 84/03/14. 7pp. 24024 348. 24X Fiche 50-309.84/03/14.8404110018.

8404060431 Forwards Amend 74 to License DPR-36 & safety evaluation. Amend changes Tech Specs to allow operation w/YAEC-1 critical heat flux correlation
HEITNER, K. L. Operating Reactors Branch 3. 84/03/21. GARRITY, J. H. Maine Yankee Atomic Power Co. 3pp. 22944 281. 24X Fiche 50-309.84/03/21.8404060431.

--8404060432 Amend 74 to License DPR-36, revising Tech Specs to allow operation w/YAEC-1 critical heat flux correlation
MILLER, J. R. Operating Reactors Branch 3. 84/03/21. 11pp. 22944 284. 24X Fiche 50-309.84/03/21.8404060431.

--8404060433 Safety evaluation supporting Amend 74 to License DPR-36
* Office of Nuclear Reactor Regulation, Director. 84/03/21. 4pp. 22944 295. 24X Fiche 50-309.84/03/21.8404060431.

8404050159 Notification of 840404 meeting w/util in Bethesda, MD to discuss equipment qualification
HEITNER, K. L. Operating Reactors Branch 3. 84/03/22. MILLER, J. R. Operating Reactors Branch 3. 2pp. 22912 343. 24X Fiche 50-309.84/03/22.8404050159.

8404090086 Informs that review of submittal re operability of B-inch containment ventilation sys globe valve continuing Based on fact that submittal complete valve will be considered operable for upcoming shutdown & refueling outage
MILLER, J. R. Operating Reactors Branch 3. 84/03/23. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 1p. 22947 355. 24X Fiche 50-309.84/03/23.8404090086.

8404030272 Informs that util plans to submit response to seismic design review programs by 840415
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/03/27. MILLER, J. R. Operating Reactors Branch 3. 1p. 22872 276. 24X Fiche 50-309.84/03/27.8404030272.

DOCKETED ITEMS

- 840410345 Forwards updated SER Pages 1, 3, 4, 5 & 6 re degraded grid voltage protection for Class IE power sys. Multi-Plant Action B-23
MILLER, J. R. Operating Reactors Branch 3 84/03/27 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 24003 352 24X
Fiche 50-309, 84/03/27, 840410345
- 840410346 Updated Pages 1, 3, 4, 5 & 6 for SER re degraded grid voltage protection for Class IE power sys
* Office of Nuclear Reactor Regulation, Director 84/03/27 8pp 24003 354 24X Fiche 50-309, 84/03/27, 840410346
- 8404180325 Comments on util 800518 Tech Spec change request re testing auxiliary feedwater sys automatic initiation logic Proposal unacceptable for logic testing Commitment to implement TMI Item II E 1 D requested
MILLER, J. R. Operating Reactors Branch 3 84/03/29 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 8pp 24110 197 24X
Fiche 50-309, 84/03/29, 8404180325
- 8404100108 Advises that analysis & proposed action to resolve question of how & when reactor coolant pumps should be tripped during accident & transient conditions will be submitted by 840409, per 800510 commitment re TMI Action Item II K 3 5
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/02
EISENHUT, D. G. Division of Licensing, 1p 22963 310 24X
Fiche 50-309, 84/04/02, 8404100108
- 8404190044 Forwards Amend 75 to License DPR-36 & notice of issuance & negative declaration Amend authorizes reworking of spent fuel pool storage of std fuel assemblies & consolidation of fuel pins
HEITNER, R. L. Operating Reactors Branch 3 84/04/02 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 24111 184 24X
Fiche 50-309, 84/04/02, 8404190044
- 8404190049 Amend 75 to License DPR-36, authorizing reworking of spent fuel pool storage of std fuel assemblies & consolidation of fuel pins
MILLER, J. R. Operating Reactors Branch 3 84/04/02 9pp 24111 186 24X Fiche 50-309, 84/04/02, 8404190049
- 8404190054 Notice of issuance of Amend 75 to License DPR-36 & negative declaration
MILLER, J. R. Operating Reactors Branch 3 84/04/02 3pp 24111 195 24X Fiche 50-309, 84/04/02, 8404190054
- 8404100200 Forwards responses to 840217 request for addl info re Cycle B reload Tech Spec limits on short-term insertion unnecessary as rod insertion is under close administrative control & used only to control xenon oscillation
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/03 MILLER, J. R. Operating Reactors Branch 3 4pp 22967 060 24X
Fiche 50-309, 84/04/03, 8404100200
- 8404270023 Forwards comments on reactor trip breaker reliability study Comments serve as plant-specific guidance while generic guidance being formulated
MILLER, J. R. Operating Reactors Branch 3 84/04/03 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 3pp 24223 260 24X
Fiche 50-309, 84/04/03, 8404270023
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D. G. Division of Licensing, 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256
- 8404130022 Forwards "Justification of Reactor Coolant Pump Operation During Small Break LOCA Transients - Maine Yankee," in response to Generic Ltr 83-105, "Resolution of TMI Action Item II K 3 5, "Automatic Trip of Reactor Coolant Pumps."
WHITTIER, G. D. - Maine Yankee Atomic Power Co. 84/04/09
EISENHUT, D. G. Division of Licensing, 2pp 24030 346 24X
Fiche 50-309, 84/04/09, 8404130022
- 8404130025 "Justification of Reactor Coolant Pump Operation During Small Break LOCA Transients - Maine Yankee"
SCHUBERT, L. HAD, S. HUSAIN, A. Yankee Atomic Electric Co. YAEC 1423 84/04/30 108pp 24030 348 24X Fiche 50-309, 84/04/09, 8404130025
- 8404160003 Application for amend to License DPR-36, consisting of Suppl 1 to Proposed Change 81, revising Tech Specs re shock suppressor to include requirements for snubber svc life monitoring
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/04/10 MILLER, J. R. Operating Reactors Branch 3 3pp 24043 074 24X
Fiche 50-309, 84/04/10, 8404160003
- 8404160008 Proposed Tech Specs re shock suppressor to include requirements for snubber svc life monitoring
* Maine Yankee Atomic Power Co. 84/04/10 7pp 24043 077 24X
Fiche 50-309, 84/04/10, 8404160008
- 8404200160 Summary of 840404 meeting w/util, INEL & EcoTech Inc re status of equipment qualification program List of attendees & agenda encl
HEITNER, R. L. Operating Reactors Branch 3 84/04/10. Operating Reactors Branch 3 5pp 24156 237 24X Fiche 50-309, 84/04/10, 8404200160
- 8404170252 Application for amend to License DPR-36, deleting exception to Type C testing of certain containment isolation valves by using water as test medium instead of air & proposing air lock leak rate test pressure & acceptance criteria
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/04/11 MILLER, J. R. Operating Reactors Branch 3 2pp 24063 337 24X
Fiche 50-309, 84/04/11, 8404170252
- 8404170273 Suppl 1 to Proposed Change 43 to Tech Specs, deleting exception to Type C testing of containment isolation valves by using water as test medium & proposing air lock leak rate test pressure & acceptance criteria
* Maine Yankee Atomic Power Co. 84/04/11 2pp 24063 339 24X
Fiche 50-309, 84/04/11, 8404170273
- 8404170002 Advises that INPO NUTAC effort re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem AFWB Events" complete, per util 831110 ltr Enhancements to NPPDS & SEE-IN programs should be implemented by 860101
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/12 MILLER, J. R. Operating Reactors Branch 3 1p 24050 362 24X
Fiche 50-309, 84/04/12, 8404170002
- 8404200317 Advises that review of NRC 83116 ltr re Tech Specs for reactor protective sys channels & ESP actuation sys sensors expected to be completed within 60 days
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/12 MILLER, J. R. Operating Reactors Branch 3 1p 24115 163 24X
Fiche 50-309, 84/04/12, 8404200317
- 8404200328 Application to amend License DPR-36, consisting of Proposed Change 107, revising Tech Specs in response to NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6, per Generic Ltr 83-37 & util 831214 ltr
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/04/13 MILLER, J. R. Operating Reactors Branch 3 6pp 24114 167 24X
Fiche 50-309, 84/04/13, 8404200328
- 8404200329 Proposed Tech Specs re accident monitoring instrumentation, per implementation of NUREG-0737
* Maine Yankee Atomic Power Co. 84/04/13 8pp 24114 173 24X
Fiche 50-309, 84/04/13, 8404200329
- 8404240230 Forwards response to NRC Question 6 re 840127 proposed change to Tech Specs for Cycle B reload Offsite power doses within small fraction of 10CFR100 limits of 300 rem thyroid dose & 25 rem whole body dose
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/19 MILLER, J. R. Operating Reactors Branch 3 1p 24165 315 24X
Fiche 50-309, 84/04/19, 8404240230
- G. Inspection reports, IE Bulletins & correspondence**
- 8404160194 "Inservice Insp Program for Second Insp Interval" w/840411 ltr
SCHUBERT, L. HAD, S. HUSAIN, L. E. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/01/23 MILLER, J. R. Operating Reactors Branch 3 337pp 24038 279 24X Fiche 50-309, 84/01/23, 8404160194
- 8404170430 Responds to IE Bulletin 83-04, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Safety-Related Applications Other Than Reactor Trip Breaker." No application of undervoltage trip attachments other than trip breakers.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/03/06 MURLEY, T. E. Region 1, Office of Director, 1p 24063 286 24X
Fiche 50-309, 84/03/06, 8404170430
- 8404090282 Forwards IE Insp Rept 50-309/84-01 on 840101-0303 No violations noted
STAROSTECKI, R. Division of Project & Resident Programs, 84/03/21 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 22940 049 24X
Fiche 50-309, 84/03/21, 8404090282
- 8404090286 IE Insp Rept 50-309/84-01 on 840101-0303 No violations noted Major areas inspected control room turbine bldg, primary auxiliary bldg, spray bldg & auxiliary feed pump room & protected area
HOLDEN, C. FERLIC, W. LUFTAK, A. Region 1, Office of Director, 84/03/21, 11pp 22940 051 24X Fiche 50-309, 84/03/21, 8404090286

DOCKETED ITEMS

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8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404110126 Responds to request for addl info re IE Bulletin 80-11 concerning masonry wall design Modv performed on svc bldg control room & auxiliary bldg waste gas decay drum area & charcoal filter area to address bulletin concerns
 WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/04 MILLER, J. R. Operating Reactors Branch 3 App 22987 139 24X Fiche 50-309, 84/04/04, 8404110126

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404190249 Forwards IE Insp Rept 50-309/84-04 on 840213-17 No violations observed Practical demonstration of acquired skills for persons entering high radiation areas needed to complete corrective action on previous item
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/06 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 24098 061 24X Fiche 50-309, 84/04/06, 8404190249

--8404190259 IE Insp Rept 50-309/84-04 on 840213-17 No violations identified Technical adequacy of tests for reuse of air particulate filter cartridges unresolved Major areas inspected implementation of radiation protection programs
 BICEHOUSE, H. J., SHANSKY, M. Region 1, Office of Director 84/03/27 7pp 24098 063 24X Fiche 50-309, 84/04/06, 8404190249

8404190361 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/83-21
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/11 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 1p 24099 042 24X Fiche 50-309, 84/04/11, 8404190361

--8404190364 Responds to NRC 840214 ltr re violations noted in IE Insp Rept 50-309/83-21 Corrective actions, cash owner verified drain line & access plugs plugged & sealed
 WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/03/23 MURLEY, T. E. Region 1, Office of Director 2pp 24099 043 24X Fiche 50-309, 84/04/11, 8404190361

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

R. Periodic operating reports & related correspondence

8404060218 Forwards "Annual Radiological Environ Monitoring Rept 1983 "
 WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/03/30 MURLEY, T. E. Region 1, Office of Director 1p 22922 142 24X Fiche 50-309, 84/03/30, 8404060218

--8404060226 "Annual Radiological Environ Monitoring Rept 1983 "
 * Yankee Atomic Electric Co. 84/03/31 67pp 22922 143 24X Fiche 50-309, 84/03/30, 8404060218

S. Reportable occurrences, LERs & related correspondence

8404030314 PND-I-84-028 on 840330, leak discovered in refueling water storage tank Caused by failed Flange gasket Flange tightened & wrapped w/ rubber gasket matl Plans for draining tank & repairing gasket scheduled for 840401
 PASCIAK, W., BELLAMY, R. Region 1, Office of Director. 84/03/30 1p 22871 331 24X Fiche 50-309, 84/03/30, 8404030314

8404090317 PND-I-84-030 on 840402, test tank containing slightly contaminated water inadvertently drained into discharge canal via svc water outlet due to misaligned valve Approx 620 gallons released Releases within Tech Spec limits
 FERLIC, K., PASCIAK, W., BELLAMY, R. Region 1, Office of Director. 84/04/03 1p 22939 304 24X Fiche 50-309, 84/04/03, 8404090317

8404240306 PND-I-84-033 on 840418, 2 5-inch nail found wedged into windings of main generator Evidence suggests that nail recently entered winding Security guard will be posted in area of main generator during nights & weekends.
 FERLIC, K., ELSSASSER, T. Region 1, Office of Director. 84/04/18 1p 24168 335 24X Fiche 50-309, 84/04/18, 8404240306

8404300162 Advises that 840326 violation of 49CFR173.441 caused by inadequate final shipment survey & Failure of personnel to follow procedures per State of SC 840403 ltr Waste shipment procedures will be revised as listed by 840501
 WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/23 SHEALY, H. G. South Carolina, State of 2pp 24225 105 24X Fiche 50-309, 84/04/23, 8404300162

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds " Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019

DOCKETED ITEMS

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404110112 Forwards Rev 9 to physical security plan & security evaluation describing change, purpose, safety & safeguards impact Rev 5 evaluation withheld (ref 10CFR73.21).
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/03/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 2pp. 2298B 04B.
24X Fiche 50-272, 84/03/27, 8404110112.

8404170345 Forwards SER on detailed control room design review for conformance to NUREG-0737, Suppl 1 Significant Findings listed.
VARGA, S. A. Operating Reactors Branch 1. 84/03/28 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 23pp. 24069 064.
24X Fiche 50-272, 84/03/28, 8404170345.

--8404030593 "Evaluation of Detailed Control Room Design Review Summary Rept for Salem Stations 1 & 2." technical evaluation rept * Science Applications, Inc. NRC-03-82-096. SAI-1B6-557-61 MOI.
84/03/31 NRC - No Detailed Affiliation Given. 3pp.
24069 087. 24X Fiche 50-272, 84/03/28, 8404170345.

8404180222 Requests exemption from 10CFR50, App R, Section III G. 2. b for area wide suppression or detection for RHR area. Exemption request for control room encl. per Generic Ltr 83-33. Detailed technical justification also encl.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/05 VARGA, S. A. Operating Reactors Branch 1. 4pp. 24077 185.
24X Fiche 50-272, 84/04/05, 8404180222.

8404200165 Requests extension to 840430 for completion of two emergency response capability items listed in util 831219 revised schedule for response to generic Ltr 82-33, per Suppl 1 to NUREG-0737.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/05 VARGA, S. A. Operating Reactors Branch 1. 2pp. 24116 295.
24X Fiche 50-272, 84/04/05, 8404200165.

8404260248 Forwards IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302. No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/11.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
24207 193. 24X Fiche 50-272, 84/04/11, 8404260248.

--8404260249 IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302. No violations identified. Major areas inspected: radiation safety program including organization & staffing, training & qualification programs & dosimetry.
DRAOOUN, T. Region 1, Office of Director. 84/04/10. 8pp.
24207 195. 24X Fiche 50-272, 84/04/11, 8404260248.

I. Financial information

8404190313 Forwards Annual Financial Repts 1983 for PSE&G, Atlantic City Electric Co., Delmarva Power & Light Co. & Philadelphia Electric Co.
FRYLING, R. Public Service Electric & Gas Co. of New Jersey.
84/04/16. Office of Nuclear Reactor Regulation, Director. 1p.
24097 149. 24X Fiche 50-000, 84/04/16, 8404190313.

--8404190320 Annual Financial Rept 1983.
SDMN, H. W. Public Service Electric & Gas Co. of New Jersey.
83/12/31. 49pp. 24097 150. 24X Fiche 50-000, 84/04/16, 8404190313.

--8404190327 Annual Financial Rept 1983.
CURTIS, N. H. Delmarva Power & Light Co. 83/12/31. 45pp.
24097 202. 24X Fiche 50-000, 84/04/16, 8404190313.

--8404190338 Annual Financial Rept 1983.
FEHMAN, J. D. Atlantic City Electric Co. 83/12/31. 39pp.
24097 293. 24X Fiche 50-000, 84/04/16, 8404190313.

P. Operating license stage documents & correspondence

8404050414 Notification of 840424 meeting w/util in Bethesda, MD to discuss outstanding deficiencies in environ qualification status of electrical equipment.
FISCHER, D. C. Operating Reactors Branch 1. 84/03/20. VARGA, S. A. Operating Reactors Branch 1. 2pp. 22932 210. 24X.
Fiche 50-272, 84/03/20, 8404050414.

8404180119 Application to amend Licenses DPR-70 & DPR-75, modifying existing reporting requirements in response to Generic Ltr 83-43, "Reporting Requirements of 10CFR50, Sections 50.72 & 50.73 & STS."
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/03/27 VARGA, S. A. Operating Reactors Branch 1. 6pp. 2407B 051.
24X Fiche 50-272, 84/03/27, 8404180119.

--8404180128 Proposed Tech Specs, modifying existing reporting requirements in response to Generic Ltr 83-43, "Reporting Requirements of 10CFR50, Sections 50.72 & 50.73 & STS."
* Public Service Electric & Gas Co. of New Jersey. 84/03/27.
49pp. 2407B 057. 24X Fiche 50-272, 84/03/27, 8404180119.

8404120159 Requests extension until 840406 for installation of electrical penetration area radiation monitor, remaining item in Reg Guide 1.97 commitments. Hardware not received until 840321.

LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/03/30 VARGA, S. A. Operating Reactors Branch 1. 2pp. 24012 353.
24X Fiche 50-311, 84/03/30, 8404120159.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X.
Fiche 50-000, 84/04/04, 8404040256.

8404160167 Forwards listed proprietary & nonproprietary info re inadequate core cooling instrumentation, TMI Action Item II F. 2, per 831117 SER request. Proprietary info withheld (ref 10CFR2.790).
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/04 VARGA, S. A. Operating Reactors Branch 1. 7pp. 24041 264.
24X Fiche 50-272, 84/04/04, 8404160167.

--8404160174 Requests withholding proprietary info from public disclosure under previously submitted encl 770406 Application for Withholding AW-77-18 & affidavit approved on 771028.
WIESEMANN, R. A. Westinghouse Electric Corp. 84/03/28. VARGA, S. A. Operating Reactors Branch 1. 9pp. 24041 271. 24X.
Fiche 50-272, 84/04/04, 8404160167.

8404190220 Forwards agenda for 840424 meeting to resolve open items identified in Franklin Research Ctr technical evaluation rept re environ qualification of safety-related electrical equipment, per R Karsch request.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/13 VARGA, S. A. Operating Reactors Branch 1. 3pp. 24100 151.
24X Fiche 50-272, 84/04/13, 8404190220.

8404240346 Provides status of NUREG-0737, Items II D. 1, II F. 2, II K. 2. 13, II K. 3. 1, II K. 3. 2, II K. 3. 3, & III D. 3. 4, in response to NRC 840302 ltr Util interprets NRC goals as meaning items listed in recent edition of NUREG-0748.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/18 VARGA, S. A. Operating Reactors Branch 1. 3pp. 24168 353.
24X Fiche 50-272, 84/04/18, 84042 0346.

G. Inspection reports, IE Bulletins & correspondence

8404120287 Forwards IE Insp Repts 50-272/84-08 & 50-311/84-08 on 840207-0306 & notice of violation.
STAROSTECH, R. Division of Project & Resident Programs. 84/03/26.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
24012 013. 24X Fiche 50-272, 84/03/26, 8404120287.

--8404120293 Notice of violation from insp on 840207-0306.
* Region 1, Office of Director. 84/03/26. 1p. 24012 015. 24X.
Fiche 50-272, 84/03/26, 8404120287.

--8404120301 IE Insp Repts 50-272/84-08 & 50-311/84-08 on 840207-0306. Violations noted: failure to perform safety evaluation & appropriately modify procedures & RHR inadvertently isolated during surveillance testing.
LINVILLE, J. C., SUMMERS, R. J., NORRHOLM, L. J. Region 1, Office of Director. 84/03/22. 13pp. 24012 016. 24X Fiche 50-272, 84/03/26, 8404120287.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 13pp. 22933 122. 24X Fiche 50-000, 84/03/28, 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 8pp. 22892 145. 24X Fiche 50-000, 84/03/28, 8403140241.

DOCKETED ITEMS

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 12pp 22892 231 24X Fiche 50-000,84/03/29,8403140247

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000,84/04/17,8403140277

8404050261 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys Breakers not used in safety-related applications at Facilities.
 LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/04/02 MURLEY, T. E. Region 1, Office of Director 3pp 22899 175 24X Fiche 50-272,84/04/02,8404050261

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000,84/04/17,8403140280

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000,84/04/05,8403140259

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000,84/04/18,8403140284

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 154 24X Fiche 50-000,84/04/05,8403140263

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000,84/04/18,8403140286

8404240064 Forwards IE Insp Repts 50-272/84-07 & 50-311/84-07 on 840213-17 No violations observed
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24164 123 24X Fiche 50-272,84/04/09,8404240064

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24193 343 24X Fiche 50-000,84/04/18,8404130404

--8404240067 IE Insp Repts 50-272/84-07 & 50-311/84-07 on 840213-17 No violations identified Major areas inspected QA organization & QA/QC program administration
 BISSETT, P., OLIVERIA, W., GODY, A. T. Region 1, Office of Director 84/03/14 6pp 24164 125 24X Fiche 50-272,84/04/09,8404240064

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24X Fiche 50-000,84/04/20,8404160130

R Periodic operating reports & related correspondence

8404240099 Forwards IE Insp Repts 50-272/84-05 & 50-311/84-05 on 840130-0203 & notice of violation
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24164 352 24X Fiche 50-272,84/04/09,8404240099

8404260209 Forwards "Annual Radiological Rept for 1983," summarizing results of radiological environ surveillance program w/o encl
 LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/03/30 MURLEY, T. E. Region 1, Office of Director 2pp 24207 256 24X Fiche 50-272,84/03/30,8404260209

--8404240101 Notice of violation from insp on 840130-0203
 * Region 1, Office of Director 84/04/09 24164 354 24X Fiche 50-272,84/04/09,8404240099

8404170409 Monthly operating rept for Mar 1984 w/840410 ltr
 MILLER, L. R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 84/03/31 12pp 24063 014 24X Fiche 50-311,84/03/31,8404170409

--8404240106 IE Insp Repts 50-272/84-05 & 50-311/84-05 on 840130-0203 Violation noted engineering procedure used for pipe support design not reviewed or controlled per 10CFR90, App B, Criterion VI
 VARELA, A. A., MANDLY, R. A., DURR, J. P. Region 1, Office of Director 84/04/05 7pp 24164 355 24X Fiche 50-272,84/04/09,8404240099

S Reportable occurrences, LERs & related correspondence

8404260248 Forwards IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302 No violations observed
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 24207 193 24X Fiche 50-272,84/04/11,8404260248

8404160141 PNO-I-84-031 on 840406 main feedwater line check isolation valve apparently failed open, causing water hammer in feedwater & condensate sys, resulting in damage to pipe hangers, instrumentation & insulation repairs underway
 LINVILLE, J., NORRHOLM, L., KISTER, H. Region 1, Office of Director 84/04/09 1p 24041 227 24X Fiche 50-311,84/04/09,8404160141

--8404260249 IE Insp Repts 50-272/84-09 & 50-311/84-09 on 840227-0302 No violations identified Major areas inspected radiation safety program including organization & staffing, training & qualification programs & dosimetry
 DRAGOUN, T., SHANSAKY, M. Region 1, Office of Director 84/04/10 8pp 24207 195 24X Fiche 50-272,84/04/11,8404260248

8404170296 Part 21 rept re valve stem bushing found loose on valve stem, preventing governor valve from fully closing to control turbine Bushing will be staked to lock in place if installed & replacement guides will be sent to customers
 THELIX, R. R. Terry Corp 84/04/09 EBMETER S. Region 1, Office of Director 6pp 24060 247 24X Fiche 50-000,84/04/09,8404170296

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 6pp 24189 001 24X Fiche 50-000,84/04/16,8403140271

8404270264 Staff requirement memo re 840410 briefing on facility status & generic actions as result of Feb 1983 failure to scram Mgt Analysis Corp. rept prepared under contract to PREAQ requested
 CHILS, S. J. Office of the Secretary of the Commission 84/04/13 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24229 293 24X Fiche 50-272,84/04/13,8404270264

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000,84/04/16,8403140278

8404240215 LER 84-006-00 on 840318 loss of 2B 4 kV vital bus occurred while paralleling emergency diesel generator 2B w/grid. Caused by phase mismatch All 4 kV breakers racked out & inspected w/840417 ltr
 RUFF, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 84/04/17 7pp 24166 018 24X Fiche 50-311,84/04/17,8404240215

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 205 24X Fiche 50-000,84/04/17,8403140273

8404300217 Notification of Significant Licensee Meeting 84-31 on 840411 in Hancock's Bridge, NJ to discuss ATWS event & corrective action program
 NORRHOLM, M. L. J. Region 1, Office of Director 84/04/17 Region 1, Office of Director 1p 24254 060 24X Fiche 50-272,84/04/17,8404300217

DOCKETED ITEMS

T. Hearing transcripts on non-antitrust matters

8404170084 Transcript of 840410 public meeting in Washington, DC re briefing on status of Salem ATWS events Pp 1-79 Supporting documentation encl
* Commissioners 84/04/10, 100pp 24069 123 24X
Fiche 50-272, 84/04/10, 8404170084

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8404020057 Forwards Amend 12 to security plan, security analysis rept, reason for changes & evaluation & basis for findings Encls withheld (ref 10CFR73.21)
RODRIGUEZ, R J Sacramento Municipal Utility District 84/03/28
STOLZ, J F Operating Reactors Branch 4, 1p 22838 219 24X
Fiche 50-312, 84/03/28, 8404020057

8404030523 Forwards State of CA 840309 ltr re corrective action matrix addressing deficiencies noted at 1982 & 1983 exercises & 840315 update rept info supports adequacy of offsite preparedness
KRIMM, R W Federal Emergency Management Agency 84/03/29
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 46pp 22865 103 24X Fiche 50-312, 84/03/29, 8404030523

8404100352 Advises that no further action required re NRC 830615 ltr forwarding FEMA evaluation of onsite & offsite emergency preparedness based on corrective actions described in util 830715 ltr & results of exercise conducted on 830927
MARTIN, J B Region 5, Office of Director 84/04/04 RODRIGUEZ, R J Sacramento Municipal Utility District 1p 22971 165 24X
Fiche 50-312, 84/04/04, 8404100352

8404240340 Forwards IE Insp Rept 50-312/84-04 on 840109-0224 No noncompliance noted
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/04/05 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 24183 163 24X Fiche 50-312, 84/04/05, 8404240340

--8404240351 IE Insp Rept 50-312/84-04 on 840109-0224 No noncompliance or deviation noted Major areas inspected operational safety verification, spent fuel storage mod, emergency planning, Part 21 rept followup & radiological controls training
ECKHARDT, J H, PEREZ, G P, YOUNG, T Region 5, Office of Director 84/04/04 5pp 24183 165 24X Fiche 50-312, 84/04/05, 8404240340

G. Adjudicatory correspondence

8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress. Addl info required re failure mechanisms, referenced calculations & quality of mats. Related correspondence
BERLINGER, C H Division of Licensing, DBD 611, 84/04/11
MCGAUGHY, J P Mississippi Power & Light Co. 7pp 24072 333 24X
Fiche 50-000, 84/04/11, 8404180340

I. Financial information

8404190161 "1983 Annual Rept." W/840412 ltr
RODRIGUEZ, R J Sacramento Municipal Utility District 83/12/31 29pp 24103 178 24X Fiche 50-312, 83/12/31, 8404190161

P. Operating license stage documents & correspondence

8403190390 Provides equipment failure data for containment rad monitors
COLDMO, R W Sacramento Municipal Utility District 84/03/12
MINOR, S NRC - No Detailed Affiliation Given 2pp 67215 309 24X
Fiche 50-312, 84/03/12, 8403190390

8403280004 Authorizes placement of documents listed in encl in PDR per HD Hukill 840210 request re TH-1 restart Documents encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/16 BLAHA, J L Program Support & Analysis Staff 1p 22808 318 24X Fiche 50-000, 84/03/16, 8403280004

--8403280008 Rev 8 to Procedure SP 207 04B, "Weekly RCS Leakage Test."
* NRC - No Detailed Affiliation Given 82/11/19 60pp
22808 321 24X Fiche 50-000, 84/03/16, 8403280004

--8403280013 Procedure SP 207 04A, "Daily RCS Leakage Check"
* NRC - No Detailed Affiliation Given 84/03/27 8pp
22809 019 24X Fiche 50-000, 84/03/16, 8403280004

--8403280019 Rev 15 to Procedure SP 200 02, "Instrumentation Surveillance Performed Each Day." Daily surveillance log sheet for Aug 1978 & independent measurements program RCS leak rates encl
* NRC - No Detailed Affiliation Given 83/01/14 46pp
22809 027 24X Fiche 50-000, 84/03/16, 8403280004

8404110141 Notification of 840516 meeting w/util in Bethesda, MD to discuss & resolve outstanding equipment environ qualification issues
MINER, S Operating Reactors Branch 4 84/03/22 STOLZ, J F Operating Reactors Branch 4 2pp 24003 332 24X
Fiche 50-312, 84/03/22, 8404110141

8404180435 Provides status rept on development of plant mod integrated schedules for listed plants, per 840306
VASSALLO, D B Operating Reactors Branch 2 84/03/30 EISENHUT, D G Division of Licensing 3pp 24109 03, 24X Fiche 50-000, 84/03/30, 8404180435

8404120305 Supplemental info to proposed Amend 94 to License DPR-54, per 10CFR50.59 Proposed amend eliminates need for calibr of nuclear instrumentation at both low power & high power. Significant hazards consideration evaluation encl
RODRIGUEZ, R J Sacramento Municipal Utility District 84/04/03
EISENHUT, D G Division of Licensing 3pp 24021 105 24X
Fiche 50-312, 84/04/03, 8404120305

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404170209 Confirms commitments made during 840404 meeting w/NRC re operating procedures & OTIS test procedures to satisfy requirements in NRC 830725 ltr granting interim exemption from reactor vessel head vent requirements
RODRIGUEZ, R J Sacramento Municipal Utility District 84/04/12
STOLZ, J F Operating Reactors Branch 4 2pp 24053 097 24X
Fiche 50-312, 84/04/12, 8404170209

8404170284 Confirms 840213 commitment to maintain physical separation within dc breaker cabinet for new shunt trip scheme, per Reg Guide 1.75 Non-Class IE circuits cannot be treated as associated circuits, per IEEE 384
RODRIGUEZ, R J Sacramento Municipal Utility District 84/04/12
EISENHUT, D G Division of Licensing 1p 24060 263 24X
Fiche 50-312, 84/04/12, 8404170284

8404200125 Advises that listed proposed Tech Spec amends supplied to State of CA to satisfy required notifications
COLMBO, R W Sacramento Municipal Utility District 84/04/12
MINOR, S NRC - No Detailed Affiliation Given 1p 24117 097 24X
Fiche 50-312, 84/04/12, 8404200125

G. Inspection reports, IE Bulletins & correspondence

8404050256 Forwards IE Insp Rept 50-312/84-03 on 840213-17 No noncompliance noted
WENSLAWSKI, F Region 5, Office of Director 84/03/09
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp
22896 121 24X Fiche 50-312, 84/03/09, 8404050256

--8404050240 IE Insp Rept 50-312/84-03 on 840213-17 No noncompliance noted Major areas inspected confirmatory measurements involving Region V mobile van
HAMADA, G H, WENSLAWSKI, F Region 5, Office of Director 84/03/09 7pp 22896 123 24X Fiche 50-312, 84/03/09, 8404050256

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

DOCKETED ITEMS

B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Cat. Rad Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 12pp. 22892 231. 24X Fiche 50-000.84/03/29. B403140247

B404030512 Ack receipt of B40210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/83-34
 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/03/29 RODRIGUEZ, R. J. Sacramento Municipal Utility District 1p. 22869 241. 24X Fiche 50-312.84/03/29. B404030512

--B404030517 Responds to NRC 840111 ltr re violations noted in IE Insp Rept 50-312/83-34 Corrective actions memo issued re proper use of temporary changes & procedures revised identifying likites & precautions & acceptance criteria.
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/02/10
 MARTIN, J. B. Region 5, Office of Director. 4pp. 22869 242. 24X Fiche 50-312.84/03/29. B404030512

B404240438 Forwards IE performance appraisal on 831107-1201 & Region V followup Insp Rept 50-312/84-02 on B40207-10 & notice of violation
 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/04/03 RODRIGUEZ, R. Sacramento Municipal Utility District 2pp. 24180 186. 24X Fiche 50-312.84/04/03. B404240438

--B404240441 Notice of violation from performance appraisal on 831107-1201 & Region V followup Insp on B40207-10
 YOUNG, T. Region 5, Office of Director 84/04/03 5pp. 24180 188. 24X Fiche 50-312.84/04/03. B404240438

--B404240445 IE Insp Rept 50-312/84-02 on B40207-10 Violations noted: meetings held w/o quorum present; failure to review Tech Spec violations reported in NRC Insp repts & failure to review design changes required by 10CFR 59
 YOUNG, T. JOHNSON, A. D. Region 5, Office of Director 84/04/02 7pp. 24180 193. 24X Fiche 50-312.84/04/03. B404240438

B403160259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. B403140259

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05. B403140263

B404100375 Ack receipt of B40321 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/83-36
 BISHOP, T. W. Region 5, Office of Director 84/04/05 RODRIGUEZ, R. J. Sacramento Municipal Utility District 1p. 22971 181. 24X Fiche 50-312.84/04/05. B404100375

--B404100379 Responds to NRC 840223 ltr re violations noted in IE Insp Rept 50-312/83-36 Corrective actions importance of following written procedures for hydrogen monitors reemphasized
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/03/21
 MARTIN, J. B. Region 5, Office of Director. 4pp. 22971 182. 24X Fiche 50-312.84/04/05. B404100375

B404240340 Forwards IE Insp Rept 50-312/84-04 on B40109-0224 No noncompliance noted.
 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/04/05 RODRIGUEZ, R. J. Sacramento Municipal Utility District 2pp. 24183 163. 24X Fiche 50-312.84/04/05. B404240340

--B404240351 IE Insp Rept 50-312/84-04 on B40109-0224 No noncompliance or deviation noted. Major areas inspected: operational safety verification; spent fuel storage; mod. emergency planning.
 Part 21 rept followup & radiological controls training.
 ECKHAFT, J. H. PEREZ, G. P., YOUNG, T. Region 5, Office of Director 84/04/04 5pp. 24183 165. 24X Fiche 50-312.84/04/05. B404240340

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24X Fiche 50-000.84/04/16. B403140271

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16. B403140278

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24X Fiche 50-000.84/04/17. B403140273

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24155 292. 24X Fiche 50-000.84/04/17. B403140277

B403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17. B403140280

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18. B403140284

B403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Sets." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18. B403140286

B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18. B404130404

B404240276 Responds to NRC 840405 ltr re findings in IE Performance Appraisal Insp Rept 50-312/83-35 on 831201 Util committed to very extensive training program clearly identifying responsibilities of plant review committee.
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/04/19
 PARTLOW, J. G. Division of GA. Safeguards & Inspection Programs (Post 830103) 5pp. 24165 235. 24X Fiche 50-312.84/04/19. B404240276

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20. B404160130

R Periodic operating reports & related correspondence

B404200002 Monthly operating rept for Mar 1984 w/B40404 ltr
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/03/31 6pp. 24119 260. 24X Fiche 50-312.84/03/31. B404200002

B404100389 Ack receipt of B40329 request for extension of due date for annual rept to B40413 Request granted
 WENSLAWSKI, F. A. Region 5, Office of Director 84/04/04
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 1p. 22968 360. 24X Fiche 50-312.84/04/04. B404100389

--B404100402 Requests extension of due date for annual rept from B40330 to B40413
 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/03/28
 MARTIN, J. B. Region 5, Office of Director. 1p. 22968 361. 24X Fiche 50-312.84/04/04. B404100389

E Reportable occurrences & related correspondence

B404040206 E. Reportable occurrence - 831130 meeting w/Nuclear Power Plant Standby Division. Group re questions concerning design deficiencies in bearings & connecting rods & pistons & skirts.
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880 226. 24X Fiche 50-000.83/12/15. B404040206

B404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing. 2pp. 22883 090. 24X Fiche 50-000.84/03/22. B404020143

DOCKETED ITEMS

- 8404030207 LER 84-008-00 on 840229, health physics unable to analyze chlorides & boron from post-accident sampling sys due to high temps causing ion chromatograph programmer to trip Unit chip in programmer replaced W/840329 ltr
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/03/29 MARTIN, J.B. Region 5, Office of Director. 3pp.
22849 027 24X Fiche 50-312, 84/03/29, 8404030207.
- 8404030436 LER 84-007-00 on 840229, feedwater transient experienced when reactor power reduced from 91% to 65% full power Caused by upset in California grid & slow response of feedwater sys. Preliminary rept prepared W/840329 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/03/29 MARTIN, J.B. Region 5, Office of Director. 3pp.
22869 032 24X Fiche 50-312, 84/03/29, 8404030436.
- 8404030500 LER 84-009-00 on 840229, slings used to lift rack during spent fuel racking project failed Caused by improperly rigged rack & crane set too high Procedures revised to clarify proper rigging & load cell usage W/840329 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/03/29 MARTIN, J.B. Region 5, Office of Director. 3pp.
22869 273 24X Fiche 50-312, 84/03/29, 8404030500.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W.J. Long Island Lighting Co. 84/03/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 22863 069.
24X Fiche 50-000, 84/03/30, 8404030354.
- 8404030369 LER 84-010-00 on 840301, discovered that surveillance procedures only partially performed prior to coming out of last refueling outage Caused by personnel error Surveillance program revised W/840330 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/03/30 MARTIN, J.B. Region 5, Office of Director. 3pp.
22871 255 24X Fiche 50-312, 84/03/30, 8404030369.
- 8404100231 LER 84-011-00 on 840306, configuration tables in Surveillance Procedures SP 203 02 A, B & C misleading & incorrect re cross-tie isolation valves Cause not stated Surveillance procedures revised W/840330 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/03/30 MARTIN, J.B. Region 5, Office of Director. 3pp.
22962 087 24X Fiche 50-312, 84/03/30, 8404100231.
- 8404100320 LER 84-012-00 on 840303, chem-rad assistant missed sampling auxiliary bldg stack Caused by personnel error Chem-rad assistant counseled & sample taken on 840304 W/840402 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/04/02 MARTIN, J.B. Region 5, Office of Director. 3pp.
22971 154 24X Fiche 50-312, 84/04/02, 8404100320.
- 8403140267 Board Notification 84-072, forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D.G. Division of Licensing. 84/04/04 FALLADINO Commissioners. 3pp. 24067 106. 24X Fiche 50-000, 84/04/04, 8403140267.
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28 MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 015 24X Fiche 50-000, 84/04/04, 8403140267.
- 8404100233 LER 84-013-00 on 840306, radwaste crud filter room door & decay heat cooler rooms found open Caused by oversight during routine activities in areas Doors locked closed & signs posted stating doors to be locked closed W/840405 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/04/05 MARTIN, J.B. Region 5, Office of Director. 3pp.
22960 250 24X Fiche 50-312, 84/04/05, 8404100233.
- 8404240540 Forwards IE Insp Rept 50-312/84-04 on 840109-0224 No noncompliance noted.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 84/04/05 RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 24183 163 24X Fiche 50-312, 84/04/05, 8404240340.
- 8404240351 IE Insp Rept 50-312/84-04 on 840109-0224 No noncompliance or deviation noted Major areas inspected operational safety verification, spent fuel storage mod, emergency planning, Part 21 rept followup & radiological controls training.
ECKHARDT, J.H., PEREZ, G.P., YOUNG, T. Region 5, Office of Director. 84/04/04 5pp. 24183 165 24X Fiche 50-312, 84/04/05, 8404240340.
- 840410307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W.J. Long Island Lighting Co. 84/04/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144.
24X Fiche 50-000, 84/04/09, 840410307.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
84/04/12 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161 24X Fiche 50-000, 84/04/12, 8404160030.
- 8404170442 LER 84-014-00 on 840312, discovered Surveillance Procedure SP 205 02, "Local Component Leak Rate Test Surveillance," not revised to include electrical penetration changes. Procedure will be corrected by 840601 W/840412 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/04/12 MARTIN, J.B. Region 5, Office of Director. 3pp.
24054 287 24X Fiche 50-312, 84/04/12, 8404170442.
- 8404200087 Forwards Final rept re 840319 reactor trip.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/04/12.
MINER, S. NRC - No Detailed Affiliation Given. 8pp. 24119 042 24X Fiche 50-312, 84/04/12, 8404200087.
- 8404200088 Rev 1, to "Trip Rept 69-Reactor Trip of 840319."
SIMMONS, G.R., PRITCHETT, L.B. Sacramento Municipal Utility District. 84/04/10. 60pp.
24119 050 24X Fiche 50-312, 84/04/12, 8404200087.
- 8404170180 Forwards justification for not considering low temp overpressure event as anticipated operational occurrence, per 831021 request.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/04/13.
STOLZ, J.F. Operating Reactors Branch 4. 9pp. 24050 069 24X Fiche 50-312, 84/04/13, 8404170180.
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W.J. Long Island Lighting Co. 84/04/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184.
24X Fiche 50-000, 84/04/13, 8404170203.
- 8404200084 PNO-V-84-020, on 840413, individual may have received up to 106 millirem via liquid effluent (fish) pathway Caused by steam generator tube leakage & reliance on default factors in calculations Insp will be conducted.
YUHAS, G.P., WENSLAWSKI, J.A. Region 5, Office of Director. 84/04/13.
1p. 24120 135 24X Fiche 50-312, 84/04/13, 8404200084.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
84/04/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225 24X Fiche 50-000, 84/04/16, 8404180323.
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/04/30. 19pp. 24071 227.
24X Fiche 50-000, 84/04/16, 8404180323.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W.J. Long Island Lighting Co. 84/04/19 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154 259.
24X Fiche 50-000, 84/04/19, 8404230057.
- 8404240292 LER 84-015-00 on 840319, inadequate manual level control caused hydrogen seal oil pressure to decrease, allowing hydrogen to escape from generator & resulting in explosion & fire W/840418 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District.
84/04/19 MARTIN, J.B. Region 5, Office of Director. 6pp.
24165 335 24X Fiche 50-312, 84/04/19, 8404240292.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/04/20.
STOLZ, J.F. Operating Reactors Branch 4. 28pp. 24225 166 24X Fiche 50-000, 84/04/20, 8404300097.

DOCKETED ITEMS

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B40430093 Forwards proposed agenda for TDI Owners Group B40502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
Fyke Power Co. 84/04/24 DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 3pp. 24227 104. 24X Fiche 50-000.84/04/24.
B40430093

T. Hearing transcripts on non-antitrust matters

B403140267 Board Notification B4-072 forwards transcript of TDI Owners Group B40322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO
Commissioners. 3pp. 24067 106. 24X Fiche 50-000.84/04/04.
B403140267

--B404170605 Transcript of B40322 meeting in Wading River, NY re diesel generator reliability Ps 1-197.
* Commissioners. 84/03/22. 198pp. 24067 132. 24X
Fiche 50-000.84/04/04. B403140267.

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021. "Operator Licensing Examiner Bids." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
Edison Co. of New York, Inc. 21pp. 24066 297. 24X
Fiche 50-000.84/04/02. B404020019

B404240340 Forwards IE Insp Rept 50-312/84-04 on B40109-0224 No noncompliance noted.
BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 84/04/05. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 24183 163. 24X Fiche 50-312.84/04/05. B404240340.

--B404240351 IE Insp Rept 50-312/84-04 on B40109-0224 No noncompliance or deviation noted. Major areas inspected: operational safety verification, spent fuel storage mod, emergency planning. Part 21 rept followup & radiological controls training.
ECKHARDT, J. H. Region 5, Office of Director. 84/04/04. 3pp. 24183 165. 24X Fiche 50-312.84/04/05. B404240340.

B404130328 Discusses procedure for requalification program evaluation scheduled for B40625-0708. Lesson plans & reading matl provided to operators for design changes during last 2 yrs. Matl to be provided prior to B40521 exam.
KIRSCH, D. F. Region 5, Office of Director. 84/04/09. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 24029 082. 24X
Fiche 50-312.84/04/09. B404130328

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

B40450407 Forwards public version of Amend 9 to emergency plan. W/o encl. W/ JM Felton B40323 release memo.
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/12. COLLINS, J. T. Region 4, Office of Director. 2pp. 22932 220. 24X
Fiche 50-313.83/12/12. B404050407.

B404050428 Public version of Amend 10 to emergency plan re min. staffing requirements. W/B40120 ltr & JM Felton B40326 release memo.
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/20. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. 3pp. 22932 537. 24X
Fiche 50-313.84/01/20. B404050428

B404050387 Public version of revised emergency plan implementing procedures, including Procedure 1904 06 re radiological plume tracking. W/B40228 transmittal form & B40323 memo.
LEVINE, J. M. Arkansas Power & Light Co. 84/02/28. 151pp. 22917 086. 24X
Fiche 50-313.84/02/28. B404050387

B404050478 Public version of Rev 12 to Emergency Plan Implementing Procedures 1904 04. "Estimating Airborne Release Rate" & 1903 60. "Emergency Supplies & Equipment." W/B40306 transmittal form & JM Felton B40323 release memo.
LEVINE, J. M. Arkansas Power & Light Co. 84/03/06. 92pp. 22919 084. 24X
Fiche 50-313.84/03/06. B404050478

B404050413 Public version of Rev 7 to Emergency Plan Implementing Procedure 1093 30. "Plant Evacuation." W/B40309 transmittal form & JM Felton B40323 release memo.
LEVINE, J. M. Arkansas Power & Light Co. 84/03/09. 4pp. 22932 212. 24X
Fiche 50-313.84/03/09. B404050413

B404130140 Public version of Rev 12 to Emergency Plan Implementing Procedure 1617 09B. "Orion Model 1610 Boron/PH Analyzer Site Acceptance Test." W/B40314 transmittal form & JM Felton B40404 release memo.
LEVINE, J. M. Arkansas Power & Light Co. 84/03/14. 13pp. 24049 144. 24X
Fiche 50-313.84/03/14. B404130140.

B404130129 Public version of Rev 3 to Emergency Plan Implementing Procedure 1605 051. "Biochemical Oxygen Demand." W/B40320 transmittal form & JM Felton B40403 release memo.
LEVINE, J. M. Arkansas Power & Light Co. 84/03/19. 4pp. 24045 348. 24X
Fiche 50-313.84/03/19. B404130129

B404130008 Forwards exemption which permits nonparticipation by state & local govts within 10-mile emergency planning zone of facility during Mar 1984 annual emergency exercise.
MILLER, J. R. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 84/03/22. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 24050 003. 24X
Fiche 50-313.84/03/22. B404130008

--B404130011 Exemption from exercise requirement of 10CFR50, App E, allowing nonparticipation of state & local govts in 10-mile zone during Mar 1984 exercise.
EISENHUT, D. G. Division of Licensing. 84/03/22. Arkansas Power & Light Co. 3pp. 24050 006. 24X
Fiche 50-313.84/03/22. B404130008

B404030431 Extends invitation to participate in NRC B40426 App R lessons learned workshop in Arlington, TX to review topics described in IE Info Notice B4-09 & responses to questions from industry-sponsored Fire Protection Seminar.
COLLINS, J. T. Region 4, Office of Director. 84/03/26. GRIFFIN, J. M. Arkansas Power & Light Co. 4pp. 22969 023. 24X
Fiche 50-313.84/03/26. B404030431

B404130387 Forwards comments on detailed control room design review per Suppl 1 to NUREG-0737, previously forwarded by NRC B40306 ltr but inadvertently omitted from encl.
MILLER, J. R. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 84/03/26. GRIFFIN, J. M. Arkansas Power & Light Co. 14pp. 24036 003. 24X
Fiche 50-313.84/03/26. B404130387

B404260266 Forwards IE Insp Repts 50-313/84-14 & 50-368/84-14 on B40330. No violations or deviations identified.
JOHNSON, E. H. Region 4, Office of Director. 84/04/10. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 24208 135. 24X
Fiche 50-313.84/04/10. B404260266

--B404260269 IE Insp Repts 50-313/84-14 & 50-368/84-14 on B40330. No violations or deviations noted. Major areas inspected: allegation re uniformity in application of fitness for duty procedures of site security organization.
KELLY, J. A. HALL, R. E. JOHNSON, W. D. Region 4, Office of Director. 84/04/09. 4pp. 24208 137. 24X
Fiche 50-313.84/04/10. B404260266

B404200263 Rev 7 to Emergency Plan Implementing Procedure 1903 23. "Personnel Emergency." W/B40412 transmittal ltr.
LEVINE, J. M. Arkansas Power & Light Co. 84/04/11. 3pp. 24116 053. 24X
Fiche 50-313.84/04/11. B404200263

B404240392 Informs of effects of util general ofc work disruption due to B40408 electrical fire. NUREG-0737, Suppl 1 Unit 2 safety parameter display sys safety analysis & NUREG-0737, Suppl 1 update will be delayed due to word processor breakdown.
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. COLLINS, J. T. Region 4, Office of Director. 2pp. 24183 083. 24X
Fiche 50-313.84/04/13. B404240392

B404250083 Rev 7 to Emergency Plan Procedure 1903 50. "Emergency Response Organization." W/B40419 transmittal ltr.
* Arkansas Power & Light Co. 84/04/18. 22pp. 24195 063. 24X
Fiche 50-313.84/04/18. B404250083

H. General correspondence

B404100380 Responds to J Wood concerns in B40205 ltr re info received from facility stating no EIS would be filed for siren sys.
COLLINS, J. T. Region 4, Office of Director. 84/03/27. BUMPERS, D. Senate. 2pp. 22968 083. 24X
Fiche 50-313.84/03/27. B404100380

B404270044 Advises of two changes in mgt personnel effective B40402. J Griffin promoted to senior vice president of energy supply. Position of vice president of nuclear operations still open.
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 1p. 24217 047. 24X
Fiche 50-313.84/04/18. B404270044

DOCKETED ITEMS

I. Financial information

B404100248 Annual Financial Rept 1983 w/B40405 ltr
MAULDEN, J. L., MARSHALL, J. R. Arkansas Power & Light Co. 83/12/31.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp.
22963 168 24X Fiche 50-313.83/12/31.8404100248.

J. Insurance & indemnity information

B404100100 Forwards certificate of insurance from NELIA Policy X8427 &
MAELU Policy XTA1514 as proof of financial protection for
1984
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/03 DINITZ, I. NRC
- No Detailed Affiliation Given 2pp. 24031 360 24X
Fiche 50-313.84/04/03.8404100100.

P. Operating license stage documents & correspondence

B404000111 Forwards response to 831223 request re status of activity re
Interim Reliability Evaluation Program Analysis
(NUREG/CR-2787) No addl mods to design action re main
contributors to core melt frequencies necessary
MARSHALL, J. R. Arkansas Power & Light Co. 84/03/26 STOLZ, J. F.
Operating Reactors Branch 4 4pp. 22853 185 24X
Fiche 50-313.84/03/26.8404000111.

B404000401 Ack receipt of B40201 ltr re revised proposed Tech Specs on
waste gas sys Tech Specs unsatisfactory to util & NRC.
Discussions continuing. Schedule for submittal to be
provided
MARSHALL, J. R. Arkansas Power & Light Co. 84/03/28 STOLZ, J. F.
Operating Reactors Branch 4 MILLER, J. R. Operating Reactors Branch
3 2pp. 22868 300 24X Fiche 50-313.84/03/28.8404000401.

B404100006 Notification of B40426 meeting w/util & NUS in Bethesda, MD
to discuss & resolve outstanding equipment qualification
issues.
LEE, R. S. Operating Reactors Branch 3 84/03/29 MILLER, J. R.
Operating Reactors Branch 3 2pp. 24049 359 24X
Fiche 50-313.84/03/29.8404100006.

B404170348 Provides complete response to Generic Ltr 83-10F; NUREG-0737,
Item II K. 3. 5 re reactor coolant trip 884 reft. "Analytical
Justification For Treatment of Reactor Coolant Pumps During
Accident Conditions" encl.
MARSHALL, J. R. Arkansas Power & Light Co. 84/03/30 STOLZ, J. F.
Operating Reactors Branch 4 4pp. 24055 298 24X
Fiche 50-313.84/03/30.8404170348.

--B404170352 "Analytical Justification For Treatment of Reactor Coolant
Pumps During Accident Conditions."
* Babcock & Wilcox Co. 77-1149091-00 84/03/30. 67pp
24055 302 24X Fiche 50-313.84/03/30.8404170348.

B404040256 Generic Ltr 84-08 to all licensees of operating reactors,
applicants for OLS & holders of CPs re interim procedures
for NRC est of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp. 24066 264 24X
Fiche 50-000.84/04/04.8404040256.

B404200283 Notification of B40418 meeting w/util in Bethesda, MD to
discuss detailed control room design review program plan
VISSING, G. S. Operating Reactors Branch 4 84/04/06 STOLZ, J. F.
Operating Reactors Branch 4 4pp. 24183 354 24X
Fiche 50-313.84/04/06.8404200283.

B404240392 Informs of effects of util general ofc work disruption due
to B40408 electrical fire NUREG-0737, Suppl 1 Unit 2 safety
parameter display sys safety analysis & NUREG-0737, Suppl 1
update will be delayed due to word processor breakdown
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/13 STOLZ, J. F.
Operating Reactors Branch 4 MILLER, J. R. Operating Reactors Branch
3 COLLINS, J. T. Region 4, Office of Director. 2pp. 24183 083.
24X Fiche 50-313.84/04/13.8404240392.

B404300073 Notifies that parallel effort underway for design & const
of condensate storage tank for tornado protection per TMI
Item 2 E. 1. 1 Written concurrence requested to ensure vol of
protected water sufficient to resolve Concern QL-4
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18 STOLZ, J. F.
Operating Reactors Branch 4 1p. 24225 132 24X
Fiche 50-313.84/04/18.8404300073.

B404300180 Summarizes B40406 conference call re SER concerning degraded
grid voltage & NRC concerns w/load shedding process. No
changes or additions to Tech Specs necessary to support SER
& no further response required
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/20 STOLZ, J. F.
Operating Reactors Branch 4 1p. 24225 062 24X
Fiche 50-313.84/04/20.8404300180.

G. Inspection reports, IE Bulletins & correspondence

B404100112 Responds to IE Bulletin 83-06 re use of mats supplied by
Tube-Line Corp. No Tube-Line matl for safety-related sys
received
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/12 COLLINS, J. T.
Region 4, Office of Director. 2pp. 24030 283 24X
Fiche 50-313.83/12/12.8404100112.

B404000313 Forwards IE Insp Repts 50-313/84-01 & 50-368/84-01 on
B40101-31 & notice of violation
GAGLIARDO, J. E. Region 4, Office of Director. 84/02/17.
GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 22871 317 24X
Fiche 50-313.84/02/17.8404000313.

--B404000317 Notice of violation from insp on B40101-31
* Region 4, Office of Director. 84/02/17. 2pp. 22871 319 24X
Fiche 50-313.84/02/17.8404000313.

--B404000323 IE Insp Repts 50-313/84-01 & 50-368/84-01 on B40101-31.
Violation noted failure to follow procedural requirements
for completing Unit 2 job order forms
CALLAN, L. J., JOHNSON, W. D. Region 4, Office of Director. 84/02/14
10pp. 22871 321 24X Fiche 50-313.84/02/17.8404000313.

B404100419 Responds to IE Bulletin 83-08 re safety-related circuit
breakers. No subj breakers used at facilities
MARSHALL, J. R. Arkansas Power & Light Co. 84/02/23 COLLINS, J. T.
Region 4, Office of Director. 2pp. 22969 042 24X
Fiche 50-313.84/02/23.8404100419.

B404100362 Forwards IE Insp Repts 50-313/84-07 & 50-368/84-07 on
B40201-29 & notice of violation
GAGLIARDO, J. E. Region 4, Office of Director. 84/03/15
GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 22971 024 24X
Fiche 50-313.84/03/15.8404100362.

--B404100367 Notice of violation from insp on B40201-29
* Region 4, Office of Director. 84/03/15 1p. 22971 026 24X
Fiche 50-313.84/03/15.8404100362.

--B404100377 IE Insp Repts 50-313/84-07 & 50-368/84-07 on B40201-29.
Violation noted failure to follow QA administrative
procedure for four audit modules
CALLAN, L. J., HARRELL, P. H., JOHNSON, W. D. Region 4, Office of
Director. 84/03/10 8pp. 22971 027 24X Fiche 50-313.84/03/15.
8404100362.

B402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency" Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 138pp. 22933 122 24X Fiche 50-000.84/03/28.8402090047.

B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin" Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 85pp. 22892 145 24X Fiche 50-000.84/03/28.8403140241.

B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed
Catalyst" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
York, Inc. 12pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247.

B404060107 Ack receipt of B40320 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-313/84-01 &
50-368/84-01
MARSHALL, J. R. Region 4, Office of Director. 84/04/02 GRIFFIN, J. M.
Arkansas Power & Light Co. 1p. 22927 096 24X
Fiche 50-313.84/04/02.8404060107.

--B404060117 Responds to NRC B40217 ltr re violations noted in IE Insp
Repts 50-313/84-01 & 50-368/84-01 Corrective actions current
work planning staff being augmented to strengthen maint
planning function
MARSHALL, J. R. Arkansas Power & Light Co. 84/03/20 DENISE, R. P.
Division of Resident, Reactor Project & Engineering Programs. 4pp
22927 097 24X Fiche 50-313.84/04/02.8404060107.

B404060131 Ack receipt of B40320 ltr informing NRC of steps taken to
correct violations & deviation noted in IE Insp Repts
50-313/83-34 & 50-368/83-34
JOHNSON, E. H. Region 4, Office of Director. 84/04/02 GRIFFIN, J. M.
Arkansas Power & Light Co. 1p. 22927 254 24X
Fiche 50-313.84/04/02.8404060131.

DOCKETED ITEMS

--8404060134 Responds to NRC 840120 ltr re violation & deviation noted in IE Insp Repts 80-313/83-34 & 50-368/83-34 Corrective actions instrument removed from controlled access, tagged out of svc & recalibr w/o adjustment
 MARSHALL, J. R. Arkansas Power & Light Co. 84/03/22 DENISE, R. P. Division of Resident, Reactor Project & Engineering Programs 7pp 22927 295 24x Fiche 50-313, 84/04/02, 8404060134.

8404060387 Forwards vendor insp repts for action Evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendors requested Requests ack of receipt of repts w/o repts
 JOHNSON, E. H. Region 4, Office of Director 84/04/03 GRIFFIN, J. M. Arkansas Power & Light Co. 3pp 22940 251 24x Fiche 50-313, 84/04/03, 8404060387.

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24x Fiche 50-000, 84/04/05, 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24x Fiche 50-000, 84/04/05, 8403140263.

8404260266 Forwards IE Insp Repts 50-313/84-14 & 50-368/84-14 on 840330 No violations or deviations identified.
 JOHNSON, E. H. Region 4, Office of Director 84/04/10 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 24208 135 24x Fiche 50-313, 84/04/10, 8404260266.

--8404260269 IE Insp Repts 50-313/84-14 & 50-368/84-14 on 840330 No violations or deviations noted Major areas inspected allegation re uniformity in application of fitness for duty procedures of site security organization
 KELLY, J. A., HALL, R. E., JOHNSON, W. D. Region 4, Office of Director 84/04/09 4pp 24208 137 24x Fiche 50-313, 84/04/10, 8404260266.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24x Fiche 50-000, 84/04/16, 8403140271.

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24x Fiche 50-000, 84/04/16, 8403140278.

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24x Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24x Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24x Fiche 50-000, 84/04/17, 8403140280.

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Babcock HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24x Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24x Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24x Fiche 50-000, 84/04/18, 8404130404.

8404260305 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23
 JOHNSON, E. H. Region 4, Office of Director 84/04/19 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 24205 046 24x Fiche 50-313, 84/04/19, 8404260305.

--8404260315 Responds to NRC 831220 ltr re violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23 Corrective actions: no response to Violations 1 & 2 due to classification as no violation Industrial security plan made available
 MARSHALL, J. R. Arkansas Power & Light Co. 84/01/20 GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs 3pp 24205 048 24x Fiche 50-313, 84/04/19, 8404260305.

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24x Fiche 50-000, 84/04/20, 8404160130.

R. Periodic operating reports & related correspondence

8404100408 "Radioactive Liquid Effluents Semiannual Rept. Jul-Dec 1983." W/840319 ltr
 MARSHALL, J. R. Arkansas Power & Light Co. 83/12/31 COLLINS, J. T. Region 4, Office of Director 22pp 22968 012 24x Fiche 50-313, 83/12/31, 8404100408.

S. Reportable occurrences: LERs & related correspondence

8404170122 LER 84-002-00 on 840316, reactor tripped during reactor protective sys anticipatory trip, resulting in loss of both main feedwater pumps Possibly caused by clogged oil filters. Filters changed W/840413 ltr
 ROGERS, P., LEVINE, J. M. Arkansas Power & Light Co. 84/04/13 3pp 24051 204 24x Fiche 50-313, 84/04/13, 8404170122.

8404250119 LER 84-001-00 on 840321, during scheduled mid-cycle outage, pressurizer spray line snubber failed to meet lock up test acceptance criteria Cause undetermined Equipment refurbished, retested & returned to svc W/840420 ltr
 LOHAY, D. B., LEVINE, J. M. Arkansas Power & Light Co. 84/04/20 3pp 24192 173 24x Fiche 50-313, 84/04/20, 8404250119.

8404260160 LER 84-003-00 on 840328, three RCS pressure transmitters found out of tolerance in nonconservative direction Caused by transmitter drift Instruments calibr within acceptable tolerances W/840420 ltr
 LOHAY, D. B., LEVINE, J. M. Arkansas Power & Light Co. 84/04/20 3pp 24205 212 24x Fiche 50-313, 84/04/20, 8404260160.

V. Operator Examinations

8404030501 Advises that action will not be taken on 831212 request for addl reactor operator & senior reactor operator license exam on Sections 4 & 7, per 840113 meeting Low pass rate attributable to poor performance on sub sections
 GAGLIARDO, J. E. Region 4, Office of Director 84/02/29 MARSHALL, J. R. Arkansas Power & Light Co. 2pp 22870 255 24x Fiche 50-313, 84/02/29, 8404030501.

--8404030506 Advises that based on 840113 meeting, position reevaluated on reactor & senior reactor operator exams conducted on 830920. No action requested on 831212 ltr. Waivers requested for candidates affected by Sections 4 & 7 of exam
 MARSHALL, J. R. Arkansas Power & Light Co. 84/01/26 GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs 2pp 22870 257 24x Fiche 50-313, 84/02/29, 8404030501.

--8404030515 Requests that 20-day appeal period begin from date ltrs of denial signed & mailed & not from date on denial ltr, per 831123 telcon re ltr of denial issued to reactor & senior reactor operator candidates
 MARSHALL, J. R. Arkansas Power & Light Co. 83/11/29 GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs 2pp 22870 259 24x Fiche 50-313, 84/02/29, 8404030501.

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24x Fiche 50-000, 84/04/02, 8404020019.

8404240112 Forwards request for addl info re ref matl requirements for requalification program evaluations. Response by 840420 requested
 JOHNSON, E. H. Region 5, Office of Director 84/04/18 GRIFFIN, J. M. Arkansas Power & Light Co. 3pp 24164 131 24x Fiche 50-313, 84/04/18, 8404240112.

DOCKETED ITEMS

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404030224 Forwards description of technical support ctr (TSC) & revised conceptual design description of TSC plant safety status display in response to JO Keppler B20802 ltr & B20707 mgt meeting
HUNTER, R. S. Indiana & Michigan Electric Co. 82/09/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22851-019. 24X Fiche 50-315.82/09/29.8404030224

--8404030229 "Facility Conceptual Design Description for Technical Support Ctr & Emergency Operations Facility."
* Indiana & Michigan Electric Co. 82/09/15. 64pp. 22851-025. 24X Fiche 50-315.82/09/29.8404030224

8404050401 Public version of Rev 10 to emergency plan implementing procedure App A. "Telephone Numbers for Key Plant Personnel." W/840308 transmittal form & JM Felton 840322 release memo
WELCH, T. E. Indiana & Michigan Electric Co. 84/03/08. 18pp. 22932-222. 24X Fiche 50-315.84/03/08.8404050401

8404050002 Forwards Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants
WIGGINTON, D. L. Operating Reactors Branch 1. 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 22919-208. 24X Fiche 50-315.84/03/16.8404050002

--8404050003 Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively, revising fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants
VARGA, S. Operating Reactors Branch 1. 84/03/16. 39pp. 22919-211. 24X Fiche 50-315.84/03/16.8404050002

--8404050005 Safety evaluation supporting Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/16. 4pp. 22919-251. 24X Fiche 50-315.84/03/16.8404050002

8404040177 Revs to Emergency Plan Implementing Procedures PMP 2081 EPF 004, PMP 2081 EPF 007, PMP 2081 EPF 015 & PMP 2081 EPF 017 re initial release assessments & sampling & analysis of waterborne releases.
* Indiana & Michigan Electric Co. 84/04/02. 17pp. 22879-232. 24X Fiche 50-315.84/04/02.8404040177

8404170562 Requests addl info re exemption for 3 h fire hatches from requirements of 10CFR50.48 & App R requested in 840308 ltr. Drawings or sketches of unprotected hatches & description of addl insulation requested
VARGA, S. A. Operating Reactors Br/ ch 1. 84/04/04. DOLAN, J. D. Indiana & Michigan Electric Co. DOLAN, J. D. American Electric Power Service Corp. 2pp. 24091-174. 24X Fiche 50-315.84/04/04. 8404170562

8404180134 Rev 2 to Emergency Procedure PMP 2081 EPF 004. "Protective Action Guides (PAGs) & Protective Actions."
* Indiana & Michigan Electric Co. 84/04/11. 24pp. 24077-103. 24X Fiche 50-315.84/04/11.8404180134

8404200168 Revised emergency plan implementing procedures, including Procedures 1-3 re emergency response organization, 1 & 7 re emergency planning exercise corrective action & 1-7 re organization training program W/840418 ltr
KHALIL, S. R. ; JURGENSEN, R. W. ; ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/18. 88pp. 24116-191. 24X Fiche 50-315.84/04/18.8404200168

8404240336 Ack receipt of FEMA 840309 ltr & associated final exercise evaluations on offsite emergency preparedness exercise conducted on 840125. No impediments to protecting public in event of emergency identified
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/19. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 24168-341. 24X Fiche 50-315.84/04/19. 8404240336

8404270200 Ack receipt of 840413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/24. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p. 24215-294. 24X Fiche 50-315.84/04/24. 8404270200

--8404270205 Responds to NRC 84031- ltr re violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05. Corrective actions, emergency planning procedure telephone number lists verified & emergency action levels reviewed.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/13. KEPLER, J. G. Region 3, Office of Director. 5pp. 24215-295. 24X Fiche 50-315.84/04/24.8404270200

J. Insurance & indemnity information

8404030157 Forwards Endorsement 60 to NELIA Policy NF-206
BUCKLES, J. A. Marsh & McLennan, Inc. 84/03/26. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 22853-102. 24X Fiche 50-315.84/03/26.8404030157

P. Operating license stage documents & correspondence

8404050002 Forwards Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants
WIGGINTON, D. L. Operating Reactors Branch 1. 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 22919-208. 24X Fiche 50-315.84/03/16.8404050002

--8404050003 Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively, revising fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants
VARGA, S. Operating Reactors Branch 1. 84/03/16. 39pp. 22919-211. 24X Fiche 50-315.84/03/16.8404050002

--8404050005 Safety evaluation supporting Amends 79 & 61 to Licenses DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/16. 4pp. 22919-251. 24X Fiche 50-315.84/03/16.8404050002

8404110252 Forwards latest regulatory effectiveness review schedule for FY84 W/o encl.
THOMAS, C. O. Standardization & Special Projects Branch. 84/03/21. MIRAGLIA, F. NRC - No Detailed Affiliation Given. 4pp. 24002-360. 24X Fiche 50-000.84/03/21.8404110252

8404050185 Forwards addl responses to B20730.0916 & B30810 requests for info on hydrogen combustion & control. Info covers capability of air return/hydrogen skimmer sys fan & ice condenser doors to survive differential pressure loadings
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10app. 22900-304. 24X Fiche 50-315.84/03/30.8404050185

8404060364 Forwards Rev 0 to Procedure 12 PMP 4021 TRP 001. "Reactor Trip Review." in response to Generic Ltr B3-28 re implications of ATWS incident at Salem Design change adding annunciator to inform of automatic reactor trip initiated
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/30. EISENHUT, D. G. Division of Licensing. 4pp. 22932-001. 24X Fiche 50-315.84/03/30.8404060364

--8404060371 Rev 0 to Procedure 12 PMP 4021 TRP 001. "Reactor Trip Review."
* Indiana & Michigan Electric Co. 84/03/30. 122pp. 22932-005. 24X Fiche 50-315.84/03/30.8404060364

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066-264. 24X Fiche 50-003.84/04/04.8404040256

8404200064 Summary of 840327-28 meetings w/util at site re inservice testing program for pumps & valves
WIGGINTON, D. Operating Reactors Branch 1. 84/04/04. Operating Reactors Branch 1. 4pp. 24160-314. 24X Fiche 50-315.84/04/04. 8404200064

8404170324 Forwards Figure 6-2. "Human Engineering Discrepancy Evaluation Flow Chart." for insertion as Pages 6-7 of detailed control room design review plan
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24060-058. 24X Fiche 50-315.84/04/12.8404170324

G. Inspection reports, IE Bulletins & correspondence

8404020007 Ack receipt of 840302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-316/83-21 & 50-316/83-22.
SHAFER, W. D. Region 3, Office of Director. 84/03/26. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p. 22835-089. 24X Fiche 50-315.84/03/26.8404020007

- 840420013 Responds to NRC 840203 ltr re violations noted in IE Insp Repts 50-315/83-21 & 50-316/83-22 Corrective actions piping & nozzles checked for blockages Addl testing conducted w/increased quantity of Helon discharged
ALEXICH, M P Indiana & Michigan Electric Co 84/03/02
KEPPLER, J G Region 3, Office of Director 22pp 22835 090 24X
Fiche 50-315, 84/03/26, 840420007.
- 840209047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 840209047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404170569 Informs that based on NRC preliminary review of 840308 application requesting relief from certain ASME Code insp requirements, Class I & III fees required
DUGES, R M License Fee Management Branch 84/04/04 DOLAN, J E American Electric Power Service Corp. Ip 24091 1a7 24X
Fiche 50-315, 84/04/04, 8404170569.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-25, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404190185 Forwards IE Insp Repts 50-315/84-02 & 50-316/84-02 on 840121-0312 & notice of violation
SHAFER, W D Region 3, Office of Director 84/04/05 DOLAN, J E American Electric Power Service Corp. DOLAN, J E Indiana & Michigan Electric Co. 2pp 24100 177 24X Fiche 50-315, 84/04/05, 8404190185.
- 8404190192 Notice of violation from insp on 840121-0312
SHAFER, W D Region 3, Office of Director 84/04/05 Ip 24100 179 24X Fiche 50-315, 84/04/05, 8404190185.
- 8404190197 IE Insp Repts 50-315/84-02 & 50-316/84-02 on 840121-0312 Violation noted failure to implement Procedure 12 THP 4030
STP 207, "Ice Condenser Lower Inlet Doors"
SWANSON, E R; HELLER, J W; LEBMAN, R J Region 3, Office of Director 84/04/03 11pp 24100 180 24X Fiche 50-315, 84/04/05, 8404190185.
- 8404170090 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers w/Under-voltage Trip Feature in Use in Safety-Related Applications Other than Reactor Trip Sys." Subj circuit breaker is not in use other than in reactor trip sys
ALEXICH, M P Indiana & Michigan Electric Co. 84/04/06
KEPPLER, J G Region 3, Office of Director 2pp 24050 306 24X
Fiche 50-315, 84/04/06, 8404170090.
- 8404160110 Ack receipt of updated regulatory performance improvement plan submitted w/840223 ltr Plan reviewed & contains essential elements to improve util regulatory performance for plant
KEPPLER, J G Region 3, Office of Director 84/04/10 DOLAN, J E American Electric Power Service Corp. DOLAN, J E Indiana & Michigan Electric Co. Ip 24739 313 24X Fiche 50-315, 84/04/10, 8404160110.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.
- 8404260396 Confirms 840508 meeting between JG Keppler & P White to discuss regulatory performance improvement program for facility per 840403 telcon
NDRELIUS, C E Division of Project & Resident Programs 84/04/19
DOLAN, J E American Electric Power Service Corp. DOLAN, J E Indiana & Michigan Electric Co. Ip 24203 310 24X
Fiche 50-315, 84/04/19, 8404260396.
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.
- 8404270200 Ack receipt of 840413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05
PAPERIELLO, C J Region 3, Office of Director 84/04/24 DOLAN, J E American Electric Power Service Corp. DOLAN, J E Indiana & Michigan Electric Co. Ip 24215 294 24X Fiche 50-315, 84/04/24, 8404270200.
- 8404270205 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05 Corrective actions emergency planning procedure telephone number lists verified & emergency action levels reviewed
ALEXICH, M P Indiana & Michigan Electric Co. 84/04/13
KEPPLER, J G Region 3, Office of Director 5pp 24215 295 24X
Fiche 50-315, 84/04/24, 8404270200.
- B. Reportable occurrences, LERS & related correspondence
- 8404190326 NPDES noncompliance notification on 840224 & 0315 discovered high iron concentration in backup heating boiler blowdown. Rept required by 820506 Amend 54 to License DPR-58 & Amend 40 to License DPR-74
SMITH, W G Indiana & Michigan Electric Co. 84/04/05 KEPPLER, J G Region 3, Office of Director ZUGGER, P D Michigan, State of. 2pp 24094 001 24X Fiche 50-315, 84/04/05, 8404190326.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K-3, 0005 & K-4, 0005 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUNN, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk) 4pp 24114 161 24X Fiche 50-000, 84/04/16, 8404200323.

DOCKETED ITEMS

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021: "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.840420019.

8404120163 Requests that util provide incl ref matl by 840423 for operator licensing requalification program evaluation scheduled for wk of 840618. Info needed to adequately prepare examiner for evaluation process. WALKER, R. D. Region 3, Office of Director. 84/04/06. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 3pp. 24014 390. 24X Fiche 50-315.84/04/06.8404120163

8404170513 Discusses requirements for administration of operator & senior operator licensing exams at facility. Written & oral exams scheduled for wk of 840618. List of requirements encl. WALKER, R. D. Region 3, Office of Director. 84/04/11. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 3pp. 24058 263. 24X Fiche 50-315.84/04/11.8404170513

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8404030224 Forwards description of technical support ctr (TSC) & revised conceptual design description of TSC plant safety status display in response to JC Keppler 820802 ltr & 820707 mgt meeting. HUNTER, R. S. Indiana & Michigan Electric Co. 82/09/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22851 019. 24X Fiche 50-315.82/09/29.8404030224.

--8404030229 "Facility Conceptual Design Description for Technical Support Ctr & Emergency Operations Facility."
* Indiana & Michigan Electric Co. 82/09/15. 64pp. 22851 025. 24X Fiche 50-315.82/09/29.8404030224.

8404050401 Public version of Rev 10 to emergency plan implementing procedure App A: "Telephone Numbers for Key Plant Personnel." W/840308 transmittal form & JM Feltor 840322 release memo. WELCH, S. E. Indiana & Michigan Electric Co. 84/03/08. 18pp. 22932 222. 24X Fiche 50-315.84/03/08.8404050401

8404050002 Forwards Amends 79 & 61 to Licenses DPR-5B & DPR-74, respectively & safety evaluation Amends revise fire protect on sys to incorporate updated & revised wording of STS for Westinghouse plants. WIGGINTON, D. L. Operating Reactors Branch 1. 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 22919 208. 24X Fiche 50-315.84/03/16.8404050002.

--8404050003 Amends 79 & 61 to Licenses DPR-5B & DPR-74, respectively, revising fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants. VARGA, S. A. Operating Reactors Branch 1. 84/03/16. 39pp. 22919 211. 24X Fiche 50-315.84/03/16.8404050002.

--8404050005 Safety evaluation supporting Amends 79 & 61 to Licenses DPR-5B & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/16. 4pp. 22919 251. 24X Fiche 50-315.84/03/16.8404050002.

8404040177 Revs to Emergency Plan Implementing Procedures PHP 2081 EPP 004, PHP 2081 EPP 007, PHP 2081 EPP 015 & PHP 2081 EPP 017 re initial release assessments & sampling & analysis of waterborne releases.
* Indiana & Michigan Electric Co. 84/04/02. 17pp. 22879 232. 24X Fiche 50-315.84/04/02.8404040177.

8404170562 Requests addl info re exemption for 2 h fire hatches from requirements of 10CFR50.48 & App R requested in 840308 ltr. Drawings or sketches of unprotected hatches & description of addl insulation requested. VARGA, S. A. Operating Reactors Branch 1. 84/04/04. DOLAN, J. D. Indiana & Michigan Electric Co. DOLAN, J. D. American Electric Power Service Corp. 2pp. 24091 174. 24X Fiche 50-315.84/04/04.8404170562.

8404180134 Rev 2 to Emergency Procedure PHP 2081 EPP 004, "Protective Action Guides (PAGs) & Protective Actions."
* Indiana & Michigan Electric Co. 84/04/11. 24pp. 24077 103. 24X Fiche 50-315.84/04/11.8404180134.

8404200168 Revised emergency plan implementing procedures, including Procedures 1.3 re emergency response organization, 1.5 re emergency planning exercise, corrective action & 1.7 re organization training program w/840418 ltr. HALL, S. R., JURGENSEN, R. W., ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/18. 86pp. 24116 191. 24X Fiche 50-315.84/04/18.8404200168.

8404240336 Ack receipt of FEMA 840309 ltr & associated final exercise evaluations on offsite emergency preparedness exercise. conductor on 840123. No impediments to protecting public in event of emergency identified. PAPERIELLO, C. J. Region 3, Office of Director. 84/04/19. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 24166 341. 24X Fiche 50-315.84/04/19.8404240336.

8404270200 Ack receipt of 840413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-03 & 50-316/84-05. PAPERIELLO, C. J. Region 3, Office of Director. 84/04/24. DOLAN, J. E. American Electric Power Service Corp. 1p. 24215 294. 24X Fiche 50-315.84/04/24.8404270200.

--8404270205 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05. Corrective actions, emergency planning procedure telephone number lists verified & emergency action levels reviewed. ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/13. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24215 295. 24X Fiche 50-315.84/04/24.8404270200.

J. Insurance & indemnity information

8404030157 Forwards Endorsement 60 to NELA Policy NF-206. BUNLES, J. A. Marsh & McLennan, Inc. 84/03/26. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 22853 102. 24X Fiche 50-315.84/03/26.8404030157.

P. Operating license stage documents & correspondence

8404040343 Notification of 840329 meeting w/util & Exxon in Bethesda, MD to discuss repts & submittals supporting Cycle 5 reload & ANL preliminary review of transient codes. WIGGINTON, D. Operating Reactors Branch 1. 84/03/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 22910 324. 24X Fiche 50-316.84/03/15.8404040343.

8404040299 Forwards ANL preliminary questions developed during review of Exxon repts supporting request for reload review Meeting scheduled for 840329. VARGA, S. A. Operating Reactors Branch 1. 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 22910 295. 24X Fiche 50-000.84/03/16.8404040299.

--8404040304 Forwards first round questions following evaluation of Exxon rpt. "Steam Tube Rupture Incident at Prairie Island Unit 1. PTFWR2 vs Data Preliminary Benchmark Analysis." WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311. 83/03/06. GUTTMANN, J. Reactor Systems Branch. 4pp. 22910 398. 24X Fiche 50-000.84/03/16.8404040299.

--8404040309 Forwards first round questions on Exxon plant transient code based on review of proprietary rpt. "Description of Exxon Nuclear Plant Transient Simulation Model for PWRs." ABRAMSON, P. B., WEI, T. Y. Argonne National Laboratory. FIN A-2311. 83/09/30. GUTTMANN, J. Reactor Systems Branch. 8pp. 22910 302. 24X Fiche 50-000.84/03/16.8404040299.

--8404040323 Forwards first round questions on nodes to Exxon draft repts. "PTSPWR2 Mods for St Lucie Unit 1" & "Description of Exxon Plant Transient Simulation Model for PWRs." WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311. 83/11/22. GUTTMANN, J. Reactor Systems Branch. 6pp. 22910 310. 24X Fiche 50-000.84/03/16.8404040299.

--8404040324 Forwards first round questions on Exxon methodology rpt for PTFWR2. rpt lacks specific details re biases in initial conditions & boundary conditions. WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311. 84/03/05. GUTTMANN, J. Reactor Systems Branch. 8pp. 22910 316. 24X Fiche 50-000.84/03/16.8404040299.

8404050002 Forwards Amends 79 & 61 to Licenses DPR-5B & DPR-74, respectively & safety evaluation Amends revise fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants. WIGGINTON, D. L. Operating Reactors Branch 1. 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 22919 208. 24X Fiche 50-315.84/03/16.8404050002.

DOCKETED ITEMS

155

--B404050003 Amends 79 & 81 to Licenses DPR-5B & DPR-74, respectively, revising fire protection sys to incorporate updated & revised wording of STS for Westinghouse plants
 VARGA, S. Operating Reactors Branch 1 84/03/16 39pp.
 22919 211 24X Fiche 50-315.84/03/16.8404050002

--B404050005 Safety evaluation supporting Amends 79 & 81 to Licenses DPR-5B & DPR-74, respectively.
 * Office of Nuclear Reactor Regulation, Director 84/03/16 4pp.
 22919 251 24X Fiche 50-315.84/03/16.8404050002

B404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl
 THOMAS, C. D. Standardization & Special Projects Branch 84/03/21
 MIRAGLIA, F. NRC - No Detailed Affiliation Given App 24002 360
 24X Fiche 50-000.84/03/21.8404110252

B404030385 Forwards responses to BNL questions re Cycle 5 SAR submitted in support of Cycle 5 reload application
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/28 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 5pp 22862 358
 24X Fiche 50-316.84/03/28.8404030385

B404050185 Forwards addl responses to B20730.0916 & B30810 requests for info on hydrogen combustion & control info covers capability of air return/hydrogen skimmer sys fan & ice condenser doors to survive differential pressure loadings
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/30 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 106pp 22900 304
 24X Fiche 50-315.84/03/30.8404050185

B404060364 Forwards Rev 0 to Procedure 12 PMP 4021 TRP 001. "Reactor Trip Review." in response to Generic Ltr 83-28 re implications of ATWS incident at Salem Design change adding annunciator to inform of automatic reactor trip initiated
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/30
 EISENHUT, D. G. Division of Licensing App 22932 001 24X
 Fiche 50-315.84/03/30.8404060364

--B404050371 Rev 0 to Procedure 12 PMP 4021 TRP 001. "Reactor Trip Review"
 * Indiana & Michigan Electric Co. 84/03/30 122pp 22932 005
 24X Fiche 50-315.84/03/30.8404050371

B404040256 Generic Ltr 84-09 to all licensees of operating reactors, applicants for OLS & holders of CRs re interim procedures for NRC mtg of plant-specific backfitting Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
 Edison Co. of New York, Inc. 20pp 24066 264 24X
 Fiche 50-000.84/04/04.8404040256

B404200064 Summary of B40327-28 meetings w/util at site re inservice testing program for pumps & valves
 WIGGINTON, D. Operating Reactors Branch 1 84/04/04 Operating
 Reactors Branch 1 App 24160 314 24X Fiche 50-315.84/04/04.
 8404200064

B404230443 Requests addl info in order to complete review of facility reload for Cycle 5 Response requested within 30 days of ltr date
 VARGA, S. A. Operating Reactors Branch 1 84/04/06 DOLAN, J.
 Indiana & Michigan Electric Co. DOLAN, J. E. American Electric Power
 Service Corp 3pp 24187 209 24X Fiche 50-316.84/04/06.
 8404230443

B404230432 Requests fee for review of B20428 application for approval of ECCS pump performance within 15 days
 MILLER, W. D. License Fee Management Branch 84/04/11 DOLAN, J. F.
 American Electric Power Service Corp Ip 24187 212 24X
 Fiche 50-316.84/04/11.8404230432

B404170324 Forwards Figure 6-2. "Human Engineering Discrepancy Evaluation Flow Chart." for insertion as Pages 6-7 of detailed control room design review plan
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/12 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 2pp 24060 068
 24X Fiche 50-315.84/04/12.8404170324

B404200114 Remits fee associated w/NRC review re ECCS sump performance, per B40210 request & provisions of 10CFR170.22
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/16 MILLER, W. D.
 License Fee Management Branch 2pp 24120 077 24X
 Fiche 50-316.84/04/16.8404200114

B404240174 Forwards response to second set of questions from BNL re Cycle 5 SAR, Exxon Nuclear Repts XN-NF-83-85 & XN-NF-83-85.
 Suppl 1, Rev 1
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/19 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 3pp 24164 047
 24X Fiche 50-316.84/04/19.8404240174

B404260049 Revised application for amend to License DPR-74, providing addl info on frequency for torque testing ice condenser inlet doors & capability to isolate containment svc air Rept on test dates & drawing of isolation valves encl
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/19 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 19pp 24208 237
 24X Fiche 50-316.84/04/19.8404260049

B404300023 Application for amend to License DPR-74, consisting of proposed emergency change to Tech Spec 3.9.2 re refueling operations
 HERING, M. F. Indiana & Michigan Electric Co. 84/04/24 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 2pp 24229 046
 24X Fiche 50-316.84/04/24.8404300023

--B404300026 Proposed emergency Tech Spec change re refueling operations.
 * Indiana & Michigan Electric Co. 84/04/24 2pp 24229 046
 24X Fiche 50-316.84/04/24.8404300023

G. Inspection reports, IE Bulletins & correspondence

B404020007 Ack receipt of B40302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/83-21 & 50-316/83-22
 SHAFER, W. D. Region 3, Office of Director 84/03/26 DOLAN, J. E.
 American Electric Power Service Corp DOLAN, J. E. Indiana & Michigan
 Electric Co Ip 22835 089 24X Fiche 50-315.84/03/26.8404020007

--B404020013 Responds to NRC B40203 ltr re violations noted in IE Insp Repts 50-315/83-21 & 50-316/83-22 Corrective actions piping & nozzles checked for blockages Addl testing conducted w/increased quantity of Halon discharged
 ALEXICH, M. P. Indiana & Michigan Electric Co. 84/03/02
 WEPPLER, J. G. Region 3, Office of Director 22pp 22835 090 24X
 Fiche 50-315.84/03/26.8404020007

B402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 89pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalog." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

B404170569 Inform that, based on NRC preliminary review of B40308 application requesting relief from certain ASME Code insp requirements, Class I & III fees required.
 DUGGS, R. M. License Fee Management Branch 84/04/04 DOLAN, J. E.
 American Electric Power Service Corp Ip 24091 167 24X
 Fiche 50-315.84/04/04.8404170569

B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

B404190185 Forwards IE Insp Repts 50-315/84-02 & 50-316/84-02 on B40121-0312 & notice of violation
 SHAFER, W. D. Region 3, Office of Director 84/04/05 DOLAN, J. E.
 American Electric Power Service Corp DOLAN, J. E. Indiana & Michigan
 Electric Co 2pp 24100 177 24X Fiche 50-315.84/04/05.8404190185

--B404190192 Notice of violation from insp on B40121-0312.
 SHAFER, W. D. Region 3, Office of Director 84/04/05 Ip
 24100 179 24X Fiche 50-315.84/04/05.8404190185

--B404190197 IE Insp Repts 50-315/84-02 & 50-316/84-02 on B40121-0312 Violation noted failure to implement Procedure 12 THP 4030 STP 207. "Ice Condenser Lower Inlet Doors"
 SWANSON, E. R., HELLER, J. M., LEEMAN, R. J. Region 3, Office of
 Director 84/04/02 11pp 24100 180 24X Fiche 50-315.84/04/05.
 8404190185

DOCKETED ITEMS

- 8404170090 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj circuit breakers not in use other than in reactor trip sys.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/06
KEPPLER, J. G. Region 3, Office of Director. 2pp 24050 306 24X
Fiche 50-315.84/04/06.8404170090
- 8404160110 Ack receipt of updated regulatory performance improvement plan submitted w/840223 ltr Plan reviewed & contains essential elements to improve util regulatory performance for plant
KEPPLER, J. G. Region 3, Office of Director. 84/04/10. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p 24039 313 24X Fiche 50-315.84/04/10.8404160110
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29, "OE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bakhson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Mat." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger 5 Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404260396 Confirms 840508 meeting between JG Keppler & P White to discuss regulatory performance improvement program for facility, per 840403 telcon.
NORELIUS, C. E. Division of Project & Resident Programs. 84/04/19. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p 24203 310 24X
Fiche 50-315.84/04/19.8404260396
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130
- 8404270200 Ack receipt of 840413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/24. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p 24215 294 24X Fiche 50-315.84/04/24.8404270200
- 8404270205 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-315/84-05 & 50-316/84-05. Corrective actions, emergency planning procedure telephone number lists verified & emergency action levels reviewed.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/04/13
KEPPLER, J. G. Region 3, Office of Director. 5pp 24215 295 24X
Fiche 50-315.84/04/24.8404270205
5. Reportable occurrences, LERs & related correspondence
- 8404190326 NPDES noncompliance notification on 840224 & 0313 discovered high iron concentration in backup heating boiler blowdown. Rept required by B20506 Amend 54 to License DPR-58 & Amend 40 to License DPR-74.
SMITH, W. G. Indiana & Michigan Electric Co. 84/04/05. KEPPLER, J. G. Region 3, Office of Director. ZUGGER, P. D. Michigan, State of. 2pp 24094 001 24X Fiche 50-315.84/04/05.8404190326
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-W-2, 0005, K-3, 0005 & K-4, 0005 circuit breakers reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.). 84/04/16. Record Services Branch (Document Control Desk). 4pp 24114 161 24X Fiche 50-000.84/04/16.8404200323
- 8404270045 LER 84-004-00 on 840320, ice condenser ice baskets determined below Tech Spec value of 1.220 lbs. Baskets will be emptied & refilled. Final rept will be submitted at completion of program w/840419 ltr.
BLIND, A. A. SMITH, W. G. Indiana & Michigan Electric Co. 84/04/19. 2pp 24217 045 24X Fiche 50-316.84/04/19.8404270045
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019
- 8404120163 Requests that util provide encl ref matl by 840423, for operator licensing requalification program evaluation scheduled for wk of 840618. Info needed to adequately prepare examiner for evaluation process.
WALKER, R. D. Region 3, Office of Director. 84/04/06. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 3pp 24014 350 24X Fiche 50-315.84/04/06.8404120163
- 8404170513 Discusses requirements for administration of operator & senior operator licensing exams at facility. Written & oral exams scheduled for wk of 840618. List of requirements encl.
WALKER, R. D. Region 3, Office of Director. 84/04/11. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 5pp 24058 263 24X Fiche 50-315.84/04/11.8404170513
- DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8404090077 Forwards exemption from 10CFR50.49 & 10CFR50. App R in response to 831121 request re use of 3 h fire rated barriers to separate components of redundant sys required for safe shutdown.
MILLER, W. D. Operating Reactors Branch 3. 84/03/15. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 22971 202 24X
Fiche 50-317.84/03/15.8404090077
- 8404090081 Exemption from requirements of 10CFR50.48 & 10CFR50. App R re use of 3 h fire rated barriers to separate components of redundant sys required for safe shutdown & automatic fire suppression sys for areas containing equipment.
EISENHUT, D. G. Division of Licensing. 84/03/15. Baltimore Gas & Electric Co. 8pp 22971 204 24X Fiche 50-317.84/03/15.8404090077
- 8404060059 Discusses review of 831024 & 840203 amend applications re training & qualification plan & physical security plan & NUREG-0737, Item II F. I. I. Based on review, refund of \$4,800 appropriate.
MILLER, W. D. License Fee Management Branch. 84/03/20. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 22935 345 24X
Fiche 50-317.84/03/20.8404060059
- 8404120311 Forwards IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/26. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 24021 091 24X
Fiche 50-317.84/03/26.8404120311

DOCKETED ITEMS

--B404120316 IE Insp Repts 50-317/84-03 & 50-318/84-03 on B40215-0313
Violations noted Failure to properly implement tagout for
oxygen analyzer & to perform adequate review for proper sys
realignment
ARCHITZEL, R E , TRIMBLE, D C , WENZINGER, E C Region 1, Office of
Director 84/03/22 14pp 24021 285 24X Fiche 50-317, 84/03/26
B404120311.

B404160010 Forwards safeguards info Info withheld (ref 10CFR73 21)
O'CONNOR, B F Baltimore Gas & Electric Co 84/04/11 MILLER, J R
Operating Reactors Branch 3 1p 24042 091 24X
Fiche 50-317, 84/04/11, B404160010

B404180123 Forwards State of MD emergency mgt & civil defense agency
schedule of corrective actions for deficiencies noted in
B30914 exercise of offsite radiological emergency plans.
Region III will review actions.
KRIMM, R W Federal Emergency Management Agency 84/04/12
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post B30103) 12pp 24077 224 24X Fiche 50-317,
84/04/12, B404180123

B404300263 Advises that dry fire suppression agent used in areas where
computers located per B40330 request. No computers located in
vicinity of Corridor 110 & reactor coolant makeup Room 216A
EISENHUT, D G Division of Licensing 84/04/19 SCHIFF, C J Keep
Steering Committee 1p 24253 345 24X Fiche 50-317, 84/04/19,
B404300263

G. Adjudicatory correspondence

B404200105 Forwards Amend 91 to License DPR-53 & safety evaluation.
Amend allows use of alternate remote shutdown instrument
(wide range neutron flux) Related correspondence
JAFFE, D H Operating Reactors Branch 3, DSB 579 84/04/16
LUNDAVALL, A E Baltimore Gas & Electric Co 9pp 24119 277 24X
Fiche 50-317, 84/04/16, B404200105

P. Operating license stage documents & correspondence

B404110038 Forwards Amends 70 & 71 to Licenses DPR-53 & DPR-69,
respectively & safety evaluation Amends revise limiting
condition for operation & surveillance requirements for
control element assembly position indicator channels.
JAFFE, D H Operating Reactors Branch 3, 84/03/16 LUNDAVALL, A E
Baltimore Gas & Electric Co 2pp 24006 165 24X
Fiche 50-317, 84/03/16, B404110038

--B404110043 Amends 90 & 71 to Licenses DPR-53 & DPR-69, respectively,
revising limiting condition for operation & surveillance
requirements for control element assembly position
indicator channels.
MILLER, J R Operating Reactors Branch 3 84/03/16 12pp
24006 167 24X Fiche 50-317, 84/03/16, B404110038

--B404110046 Safety evaluation supporting Amends 90 & 71 to Licenses
DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 84/03/16 8pp
24006 179 24X Fiche 50-317 84/03/16, B404110038

B404240507 Forwards draft, "Evaluation of Effects of Calvert Cliffs
Nuclear Power Station Electric Power, Compressed Air & Cooling
Water Sys Failures on Pressurized Thermal Shock
Event Sequences."
SELBY, D L Oak Ridge National Laboratory 84/03/19 JOHNSON, C E
NRC - No Detailed Affiliation Given 1p 24197 092 24X
Fiche 50-317, 84/03/19, B404240507

--B404240513 Draft, "Evaluation of Effects of Calvert Cliffs Nuclear
Power Station Electric Power, Compressed Air & Cooling Water
Sys Failures on Pressurized Thermal Shock Event Sequences."
MCBRIDE, A Science Applications, Inc FIN B-046B 84/03/19
NRC - No Detailed Affiliation Given 72pp 2419 093 24X
Fiche 50-317, 84/03/19, B404240507

B404060059 Discusses review of B31024 & B40203 amend applications re
training & qualification plan & physical security plan &
NUREG-0737, Item II F. I. I. Based on review refund of \$4,800
appropriate
MILLER, W O License Fee Management Branch 84/03/20 LUNDAVALL, A E
Baltimore Gas & Electric Co 2pp 22935 345 24X
Fiche 50-317, 84/03/20, B404060059

B404110211 Forwards SER on Multi-Plant Action C-14 re seismic
qualification of auxiliary feedwater sys Sys meets
requirements for safe shutdown earthquake level of seismic
capability per Generic Ltr B1-14.
MILLER, J R Operating Reactors Branch 3, 84/03/21 LUNDAVALL, A E
Baltimore Gas & Electric Co 2pp 24000 352 24X
Fiche 50-317, 84/03/21, B404110211

--B404110214 SER on Multi-Plant Action C-14 re seismic qualification of
auxiliary feedwater sys
* Office of Nuclear Reactor Regulation, Director 84/03/21 8pp
24000 354 24X Fiche 50-317, 84/03/21 B404110211

B404110604 Notification of B40328 meeting w/util in Bethesda, MD to
discuss radiological ETS
JAFFE, D H Operating Reactors Branch 3 84/03/26 MILLER, J R
Operating Reactors Branch 3 2pp 24025 009 24X
Fiche 50-317, 84/03/26, B404110604

B404240487 Forwards viewgraphs entitled, "Calvert Cliffs-1 Overcooling
Sequence P.T.H Estimation - Current Status"
SELBY, D L Oak Ridge National Laboratory 84/03/27 JOHNSON, C E
NRC - No Detailed Affiliation Given 1p 24197 226 24X
Fiche 50-317, 84/03/27, B404240487

B404040256 Generic Ltr B4-08 to all licensees of operating reactors,
applicants for OLS & holders of CPs re interim procedures
for NRC mgt of plant-specific backfitting 5vc list encl
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, B404040256

B404120270 Application for amend to License DPR-53, changing Tech Spec
Table 3.3-9 re remote shutdown monitoring instrumentation
LUNDAVALL, A E Baltimore Gas & Electric Co 84/04/04 MILLER, J R
Operating Reactors Branch 3 4pp 24012 034 24X
Fiche 50-317, 84/04/04, B404120270

--B404120273 Proposed changes to Tech Spec Table 3.3-9 re remote shutdown
monitoring instrumentation
* Baltimore Gas & Electric Co 84/04/04 1p 24012 038 24X
Fiche 50-317, 84/04/04, B404120270

B404300062 Forwards FR notice of consideration of issuance of amends to
Licenses DPR-53 & DPR-69 & opportunity for hearing re util
B30920 application for revised limiting conditions for
operation for containment air recirculation & cooling vents
MILLER, J R Operating Reactors Branch 3 84/04/06 LUNDAVALL, A E
Baltimore Gas & Electric Co 2pp 24230 259 24X
Fiche 50-317, 84/04/06 B404300062

--B404300065 Notice of consideration of issuance of amends to Licenses
DPR-53 & DPR-69 & proposed NSMC determination & opportunity
for hearing re operability of air recirculation & cooling
units
MILLER, J R Operating Reactors Branch 3 84/04/06 4pp
24230 261 24X Fiche 50-317, 84/04/06, B404300062

B404160182 Application to amend Licenses DPR-53 & DPR-69 Amends revise
Tech Specs to reflect minor title & responsibility changes &
incorporate containment high-range radiation monitors per
Generic Ltr B3-37.
LUNDAVALL, A E Baltimore Gas & Electric Co 84/04/09 MILLER, J R
Operating Reactors Branch 3 11pp 24042 125 24X
Fiche 50-317, 84/04/09, B404160182

--B404160193 Proposed Tech Specs reflecting minor title & responsibility
changes & incorporating containment high-range radiation
monitors & main vent wide-range noble gas effluent monitors,
per Generic Ltr B3-37.
* Baltimore Gas & Electric Co 84/04/09 26pp 24042 137 24X
Fiche 50-317, 84/04/09, B404160182

B404170387 Forwards "Reactor Vessel Level Monitoring Sys Licensing
Rept." per Generic Ltr B2-28 & util B31026 ltr.
LUNDAVALL, A E Baltimore Gas & Electric Co 84/04/10 MILLER, J R
Operating Reactors Branch 3 1y 24062 089 24X
Fiche 50-317, 84/04/10, B404170387

--B404170391 "Reactor Vessel Level Monitoring Sys Licensing Rept."
* Baltimore Gas & Electric Co 84/04/30 22pp 24062 090 24X
Fiche 50-317, 84/04/10, B404170387

B404J00130 Summary of B40316 meeting w/util & INEL re status of environ
qualification of electric equipment
JAFFE, D H Operating Reactors Branch 3 84/04/11 Operating
Reactors Branch 3 19pp 24253 170 24X Fiche 50-317, 84/04/11,
B404300130

B404270153 Forwards status of Generic Ltr B3-37 Tech Spec changes
requested in B40413 telcon, including list of changes not yet
requested, schedule of expected submittal dates & list of
changes submitted, but not yet issued by NRC.
LATHAM, D W Baltimore Gas & Electric Co 84/04/24 JAFFE, D H
Operating Reactors Branch 3 3pp 24215 261 24X
Fiche 50-317, 84/04/24, B404270153

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

8404170106 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip features in use in safety-related applications other than reactor trip sys. Breakers not in use in safety-related equipment at facilities.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/03/21 MURLEY, T. E.
Region 1, Office of Director 2pp 24051 222 24X
Fiche 50-317, 84/03/21-8404170106

8404170099 Forwards response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Companies listed in bulletin supplying parts & svcs to facility-affected sys & safety-related applications listed.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/03/22 MURLEY, T. E.
Region 1, Office of Director 13pp 24050 288 24X
Fiche 50-317, 84/03/22-8404170099

8404120311 Forwards IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/26
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 24021 281 24X
Fiche 50-317, 84/03/26-8404120311

--8404120313 Notice of violation from Insp on 840215-0313
* Region 1, Office of Director. 84/03/26. 2pp 24021 283 24X
Fiche 50-317, 84/03/26-8404120313

--8404120316 IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313. Violations noted: failure to properly implement tagout for oxygen analyzer & to perform adequate review for proper sys realignment.
ARCHITZEL, R. E., TRIMBLE, D. C., WENZINGER, E. C. Region 1, Office of Director. 84/03/22 14pp 24021 285 24X Fiche: 50-317, 84/03/26-8404120316

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28-8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 89pp 22992 145 24X Fiche 50-000, 84/03/28-8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29-8403140247

8404160200 Responds to IE Bulletin 82-02 re Insp of threaded fasteners in RCPB of PWR plants. Procedures reviewed & updated & steam generator manway studs & check valves examined. Action Item 4 closed.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/03/30 MURLEY, T. E.
Region 1, Office of Director 13pp 24042 163 24X
Fiche 50-317, 84/03/30-8404160200

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05-8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05-8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 89pp 24189 001 24X Fiche 50-000, 84/04/16-8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16-8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 205 24X Fiche 50-000, 84/04/17-8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17-8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17-8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18-8403140284

8403140286 IE Info Notice 84-31, "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18-8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18-8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20-8404160130

R Periodic operating reports & related correspondence

8404060183 "Radiological Environ Monitoring Program Annual Rept. 1983." W/840327 ltr.
FUHRMAN, G. R., BARTAL, L. J., RAFFI, A. Baltimore Gas & Electric Co. 83/12/31 54pp 22925 216 24X Fiche 50-317, 83/12/31-8404060183

8404190371 Monthly operating repts for Mar 1984 W/840413 ltr.
BEWLEY, E. W. Baltimore Gas & Electric Co. 84/03/31 11pp 24094 007 24X Fiche 50-317, 84/03/31-8404190371

S Reportable occurrences, LERs & related correspondence

8404050070 Updated LER 83-045/01X-1 on 830816, swing diesel generator 12 shut down on loss of fuel oil during surveillance. Caused by isolation of day tank level switches, preventing fuel oil transfer pump & low level alarm actuation W/840330 ltr.
RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/03/30 2pp 22901 068 24X Fiche 50-317, 84/03/30-8404050070

8404050132 Updated LER 81-058/03X-1 on 810721, emergency diesel generator 12 to 4 kV bus 21 out-of-svc. Caused by stuck auxiliary contact in emergency diesel generator 12 output breaker to 4 kV bus 14 switch replaced W/840330 ltr.
PAVIS, G. S., RIZZO, D. G., ANDROSIAK, R. Baltimore Gas & Electric Co. 84/03/30 3pp 22903 071 24X Fiche 50-317, 84/03/30-8404050132

8404090213 Forwards NPDES noncompliance notification on 840329, violent storm caused grass & other debris to be swept by waves & high winds into water boxes, restricting flow of cooling water & increasing temp. Debris cleaned & temp decreased.
RUSSELL, L. B. Baltimore Gas & Electric Co. 84/04/02 SCHMIDT, B.
Environmental Protection Agency 2pp 22940 148 24X
Fiche 50-317, 84/04/02-8404090213

8404130231 Updated LER 83-014/03X-1 on 830311, charging pump 13 developed packing leak & isolated. Caused by overfilling crankcase w/oil piping modified to ass: re drainage & oil addition procedures revised W/840409 ltr.
REID, K. A., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/04/09 3pp 24028 083 24X Fiche 50-317, 84/04/09-8404130231

8404170296 Part 21 rept re valve stem bushing found loose on valve stem, preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers.
THEROU, R. R. Terry Corp. 84/04/09 EBMETER, S. Region 1, Office of Director. 6pp 24060 247 24X Fiche 50-000, 84/04/09-8404170296

DOCKETED ITEMS

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V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds" Svc list encl
EISENHUT, D G. Division of Licensing. 84/04/02. Consolidated
Edison Co. of New York, Inc. 21pp. 24066 297 24X
Fiche 50-000.84/04/02.840420019

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

840409077 Forwards exemption from 10CFR50.4B & 10CFR50. App R in response to 831121 request re use of 3 h fire rated barriers to separate components of redundant sys required for safe shutdown
MILLER, J. R. Operating Reactors Branch 3. 84/03/15. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 22971 202 24X
Fiche 50-317.84/03/15.840409077.

--8404090081 Exemption from requirements of 10CFR50.4B & 10CFR50. App R re use of 3 h fire rated barriers to separate components of redundant sys required for safe shutdown & automatic fire suppression sys for areas containing equipment
EISENHUT, D G. Division of Licensing. 84/03/15. Baltimore Gas & Electric Co. 8pp. 22971 204 24X Fiche 50-317.84/03/15.840409077.

8404060059 Discusses review of 831024 & 840203 amend applications re training & qualification plan & physical security plan & NUREG-0737, Item II F 1.1. Based on review, refund of \$4,800 appropriate
MILLER, W D. License Fee Management Branch. 84/03/20. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 22935 345 24X
Fiche 50-317.84/03/20.8404060059

8404120311 Forwards IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/26
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 24021 281 24X
Fiche 50-317.84/03/26.8404120311

--8404120316 IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313. Violations noted failure to properly implement tagout for oxygen analyzer & to perform adequate review for proper sys realignment
ARCHITZEL, R. E. Region I, Office of Director. 84/03/22. 14pp. 24021 285 24X Fiche 50-317.84/03/26.8404120311

8404160010 Forwards safeguards info info withheld (ref 10CFR73.21).
O'CONNOR, B. F. Baltimore Gas & Electric Co. 84/04/11. MILLER, J. R.
Operating Reactors Branch 3. 1p. 24043 091 24X
Fiche 50-317.84/04/11.8404160010.

8404180123 Forwards State of MD emergency mgt & civil defense agency schedule of corrective actions for deficiencies noted in 830914 exercise of offsite radiological emergency plans. Region III will review actions
KRIMM, R. W. Federal Emergency Management Agency. 84/04/12
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 12pp. 24077 224 24X Fiche 50-317.84/04/12.8404180123

8404300263 Advises that dry fire suppression agent used in areas where computers located, per 840330 request. No computers located in vicinity of Corridor 110 & reactor coolant makeup Room 216A
EISENHUT, D G. Division of Licensing. 84/04/19. SCHIFF, C. J. Keep Steering Committee. 1p. 24253 345 24X Fiche 50-317.84/04/19.8404300263

P. Operating license stage documents & correspondence

840411003B Forwards Amends 90 & 71 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends revise limiting condition for operation & surveillance requirements for control element assembly position indicator channels.
JAFFE, D. H. Operating Reactors Branch 3. 84/03/16. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 24066 165 24X
Fiche 50-317.84/03/16.840411003B

--8401110043 Amends 90 & 71 to Licenses DPR-53 & DPR-69, respectively, revising limiting condition for operation & surveillance requirements for control element assembly position indicator channels.
MILLER, J. R. Operating Reactors Branch 3. 84/03/16. 12pp. 24066 167 24X Fiche 50-317.84/03/16.840411003B

--8404110046 Safety evaluation supporting Amends 90 & 71 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/16. 8pp. 24066 179 24X Fiche 50-317.84/03/16.840411003B

8404240507 Forwards draft, "Evaluation of Effects of Calvert Cliffs Nuclear Power Station Electric Power, Compressed Air & Cooling Water Sys Failures on Pressurized Thermal Shock Event Sequences."
SELBY, D. L. Oak Ridge National Laboratory. 84/03/19. JOHNSON, C. E.
NRC - No Detailed Affiliation Given. 1p. 24197 092 24X
Fiche 50-317.84/03/19.8404240507

--8404240513 Draft, "Evaluation of Effects of Calvert Cliffs Nuclear Power Station Electric Power, Compressed Air & Cooling Water Sys Failures on Pressurized Thermal Shock Event Sequences."
MCBRIDE, A. Science Applications, Inc. FIN 8-046B. 84/03/19.
NRC - No Detailed Affiliation Given. 72pp. 24197 093 24X
Fiche 50-317.84/03/19.8404240507

8404060059 Discusses review of 831024 & 840203 amend applications re training & qualification plan & physical security plan & NUREG-0737, Item II F 1.1. Based on review, refund of \$4,800 appropriate.
MILLER, W D. License Fee Management Branch. 84/03/20. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 22935 345 24X
Fiche 50-317.84/03/20.8404060059

8404110211 Forwards SER on Multi-Plant Action C-14 re seismic qualification of auxiliary feedwater sys Sys meets requirements for safe shutdown earthquake level of seismic capability per Generic Ltr 81-14.
MILLER, J. R. Operating Reactors Branch 3. 84/03/21. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 24000 352 24X
Fiche 50-317.84/03/21.8404110211

--8404110214 SER on Multi-Plant Action C-14 re seismic qualification of auxiliary feedwater sys.
* Office of Nuclear Reactor Regulation, Director. 84/03/21. 8pp. 24000 354 24X Fiche 50-317.84/03/21.8404110211

8404020101 Application to amend License DPR-69, changing Tech Spec Pages 3/4 6-23 & 3/4 6-25 & adding 3/4 6 1 B & 3/4 9 14 to reflect addition of safety injection actuation signal. NSMC determination requested.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/03/26. MILLER, J. R.
Operating Reactors Branch 3. 4pp. 22838 174 24X
Fiche 50-318.84/03/26.8404020101

--8404020106 Proposed Tech Spec replacing Pages 3/4 6-23 & 3/4 6-25 & adding 3/4 6 1 B & 3/4 9 14 to reflect addition of safety injection actuation signal to containment hydrogen purge outlet valves.
* Baltimore Gas & Electric Co. 84/03/26. 9pp. 22838 178 24X
Fiche 50-318.84/03/26.8404020101

8404110606 Notification of 840328 meeting w/utsl in Bethesda, MD to discuss radiological ETS.
JAFFE, D. H. Operating Reactors Branch 3. 84/03/26. MILLER, J. R.
Operating Reactors Branch 3. 2pp. 24025 009 24X
Fiche 50-317.84/03/26.8404110606

8404130175 Forwards Amend 72 to License DPR-69 & safety evaluation. Amend revises limits on shutdown margin & moderator temp coefficient to accommodate new steam line break analysis.
JAFFE, D. H. Operating Reactors Branch 3. 84/03/27. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 24044 154 24X
Fiche 50-318.84/03/27.8404130175

--8404130189 Amend 72 to License DPR-69, revising limits on shutdown margin & moderator temp coefficient to accommodate new steam line break analysis.
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. 9pp. 24044 156 24X Fiche 50-318.84/03/27.8404130175

--8404130192 Safety evaluation supporting Amend 72 to License DPR-69.
* Office of Nuclear Reactor Regulation, Director. 84/03/27. 3pp. 24044 165 24X Fiche 50-318.84/03/27.8404130175

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated
Edison Co. of New York, Inc. 20pp. 24066 264 24X
Fiche 50-000.84/04/04.8404040256

8404300062 Forwards FR notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & opportunity for hearing re util 830920 application for revised limiting conditions for operation for containment air recirculation & cooling vents.
MILLER, J. R. Operating Reactors Branch 3. 84/04/06. LUNDVALL, A. E.
Baltimore Gas & Electric Co. 2pp. 24230 259 24X
Fiche 50-317.84/04/06.8404300062

DOCKETED ITEMS

- 840430065 Notice of consideration of issuance of annex to Licenses DPR-53 & DPR-69 & proposed NSMC determination & opportunity for hearing re operability of air recirculation & cooling units
MILLER, J. R. Operating Reactors Branch 3 84/04/06 4pp
24230 261 24X Fiche 50-317, 84/04/06, 840430062
- 8404160182 Application to amend Licenses DPR-53 & DPR-69 Amends revise Tech Specs to reflect minor title & responsibility changes & incorporate containment high-range radiation monitors per Generic Ltr 83-37
LUNDAVALL, A. E. Baltimore Gas & Electric Co. 84/04/09 MILLER, J. R.
Operating Reactors Branch 3 11pp 24042 125 24X
Fiche 50-317, 84/04/09, 8404160182
- 8404160193 Proposed Tech Specs reflecting minor title & responsibility changes & incorporating containment high-range radiation monitors & main vent wide-range noble gas effluent monitors, per Generic Ltr 83-37
* Baltimore Gas & Electric Co. 84/04/09 26pp 24042 137 24X
Fiche 50-317, 84/04/09, 8404160182
- 8404170387 Forwards "Reactor Vessel Level Monitoring Sys Licensing Rept." per Generic Ltr 82-28 & utl; 831026 ltr
LUNDAVALL, A. E. Baltimore Gas & Electric Co. 84/04/10 MILLER, J. R.
Operating Reactors Branch 3 1p 24062 089 24X
Fiche 50-317, 84/04/10, 8404170387
- 8404170391 "Reactor Vessel Level Monitoring Sys Licensing Rept."
* Baltimore Gas & Electric Co. 84/04/10 22pp 24062 090 24X
Fiche 50-317, 84/04/10, 8404170387
- 8404300130 Summary of 840316 meeting w/utl & INEL re status of environ qualification of electric equipment
JAFPE, D. H. Operating Reactors Branch 3 84/04/11 Operating
Reactors Branch 3 19pp 24253 170 24X Fiche 50-317, 84/04/11,
8404300130
- 8404270153 Forwards status of Generic Ltr 83-37 Tech Spec changes requested in 840413 telcon, including list of changes not yet requested, schedule of expected submittal dates & list of changes submitted, but not yet issued by NRC
LATHAM, D. W. Baltimore Gas & Electric Co. 84/04/24 JAFPE, D. H.
Operating Reactors Branch 3 3pp 24215 261 24X
Fiche 50-317, 84/04/24, 8404270153
- G. Inspection reports: IE Bulletins & correspondence
- 8404170106 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip features in use in safety-related applications other than reactor trip sys. Breakers not in use in safety-related equipment at facilities
LUNDAVALL, A. E. Baltimore Gas & Electric Co. 84/03/21 MURLEY, T. E.
Region 1, Office of Director 2pp 24051 222 24X
Fiche 50-317, 84/03/21, 8404170106
- 8404170099 Forwards response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold By Ray Miller, Inc. Companies listed in bulletin supplying parts & svcs to facility; affected svcs & safety-related applications listed
LUNDAVALL, A. E. Baltimore Gas & Electric Co. 84/03/22 MURLEY, T. E.
Region 1, Office of Director 13pp 24050 288 24X
Fiche 50-317, 84/03/22, 8404170099
- 8404120311 Forwards IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 84/03/26
LUNDAVALL, A. E. Baltimore Gas & Electric Co. 2pp 24021 281 24X
Fiche 50-317, 84/03/26, 8404120311
- 8404120313 Notice of violation from Insp on 840215-0313
* Region 1, Office of Director 84/03/26 2pp 24021 283 24X
Fiche 50-317, 84/03/26, 8404120311
- 8404120316 IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313. Violations noted failure to properly implement tagout for oxygen analyzer & to perform adequate review for proper svcs realignment
ARCHITZEL, R. E., TRIMBLE, D. C., WENZINGER, E. C. Region 1, Office of Director 84/03/22 14pp 24021 285 24X Fiche 50-317, 84/03/26,
8404120311
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMJIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29, "OE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24189 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31, "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 243 24X Fiche 50-000, 84/04/18, 8404130404
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130
- R. Periodic operating reports & related correspondence
- 8404560183 "Radiological Environ Monitoring Program Annual Rept. 1983." w/840327 ltr
FISHERMAN, G. R., BARTAL, L. J., RAFFI, A. Baltimore Gas & Electric Co. 83/12/31 54pp 22925 216 24X Fiche 50-317, 83/12/31, 8404560183
- 8404190371 Monthly operating repts for Mar 1984 w/840413 ltr
BEWLEY, E. W. Baltimore Gas & Electric Co. 84/03/31 11pp
24094 007 24X Fiche 50-317, 84/03/31, 8404190371

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B404050008 Updated LER 83-046/03X-1 on B03096, penetration room exhaust fan Z1 would not start on containment isolation sys signal while performing Surveillance Test STP-0-22 Caused by intermittently failing module Module removed W/B40330 ltr B4650, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/03/30. 2pp 22900 300 24X Fiche 50-318, 84/03/30, B404050008.

B404050121 Updated LER 83-043/03X-1 on B03089, following reactor trip, steam generator safety valve failed to reseal Caused by missing pin Valves inspected to ensure that blowdown ring & pin not worn W/B40330 ltr PORTER, R. J., MANON, C. R., LYONS, W. T. Baltimore Gas & Electric Co. 84/03/30. 4pp 22900 293 24X Fiche 50-318, 84/03/30, B404050121.

B404090213 Forwards NPDES noncompliance notification on B40329, violent storm caused grass & other debris to be swept by waves & high winds into water boxes, restricting flow of cooling water & increasing temp Debris cleared & temp decreased RUSSELL, L. B. Baltimore Gas & Electric Co. 84/04/02 SCHMIDT, B. Environmental Protection Agency 2pp 22940 148 24X Fiche 50-317, 84/04/02, B404090213.

B404170276 Part Z1 rept re valve stem bushing found loose on valve stem preventing governor valve from fully closing to control turbine Bushing will be staked to lock in place if installed & replacement guides will be sent to customers. THEROUX, R. R. Terry Corp. 84/04/09 EBMEYER, S. Region I, Office of Director 4pp 24060 247 24X Fiche 50-000, 84/04/09, B404170276.

B404260338 PNO-1-B4-036 on B40422, steam generator Z1 piping suffered water hammer Caused by leakage resulting in water slug Damage appears limited to main feed isolation valve & two other valves No sys leakage found LUPTAK, A., FERLIC, K. Region I, Office of Director 84/04/23. 1p. 24204 163 24X Fiche 50-318, 84/04/23, B404260338.

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, B404020019.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B404250171 Forwards public version of Rev 1 to emergency plan KANGA, B. K. General Public Utilities - GPU Service Corp. 84/01/25 MURLEY, T. E. Region I, Office of Director 6pp 24213 001 24X Fiche 50-320, 84/01/25, B404250171.

--B404250173 Public version of Rev 1 to emergency plan. * General Public Utilities - GPU Service Corp. 83/12/06 400pp 24213 006 24X Fiche 50-320, 84/01/25, B404250171.

B404160086 Rev 5 to Emergency Implementing Procedure 1054. 4. "General Emergency" W/unit work instruction forms std B40404 BRADY, J. General Public Utilities - GPU Service Corp. 84/02/27. 32pp 24040 018 24X Fiche 50-320, 84/02/27, B404160086.

B404020053 Rev 3 to Emergency Implementing Procedure 1054. 29. "Activation of Operations Support Ctr." * General Public Utilities - GPU Service Corp. 84/03/28 4pp 22835 120 24X Fiche 50-320, 84/03/28, B404020053.

B404160101 Rev 7 to Emergency Preparedness Administrative Procedure AP 1057. "Emergency Equipment Readiness." * General Public Utilities - GPU Service Corp. 84/03/30. 40pp 24042 198 24X Fiche 50-320, 84/03/30, B404160101.

B404190301 Forwards IE Insp Rept 50-320/B4-05 on B40213-0312 & notice of violation. BARRETT, L. H. TMI Program Office. 84/04/03 KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp 24096 247 24X Fiche 50-320, 84/04/03, B404190301.

--B404190310 IE Insp Rept 50-320/B4-05 on B40213-0312 Violations noted eight penetrations for reactor bldg normal cooling water sys not isolated prior to lifting & transferring 40 ton missile shields. NOSLAK, T., BELL, J., THOMAS, L. TMI Program Office. 84/03/15. 7pp 24096 250 24X Fiche 50-320, 84/04/03, B404190301.

B404200130 Rev 0 to Emergency Plan Implementing Procedure 4000-IMP-1300. 34. "Activation of Recovery Technical Support Ctr." W/B40416 transmittal & receipt form. BRADY, J. A., STANGE, S. J., KOVACK, P. J. General Public Utilities - GPU Service Corp. 84/04/12. 10pp 24117 230 24X Fiche 50-320, 84/04/12, B404200130.

B404200180 Responds to B40313 ltr re suggestions of NRC fire protection consultant following Insp Schedule 3/for discussion for each suggestion encl Work on "status to be provided" items in progress. KANGA, B. K. General Public Utilities - GPU Service Corp. 84/04/13 SNYDER, B. J. TMI Program Office. 7pp 24116 178 24X Fiche 50-320, 84/04/13, B404200180.

H. General correspondence

B404100412 Responds to request for NRC estimates of quantities of radioactive matl released during TMI-2 accident. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/19. MANIK, A. Affiliation Not Assigned. 2pp 24045 268 24X Fiche 50-320, 84/03/19, B404100412.

--B404130064 Requests Commissioner Bernthal response to A Manik undated ltr re type & amount of radiation that escaped from TMI-2. COHEN, K. NRC - No Detailed Affiliation Given. 84/03/01. REHM, T. NRC - No Detailed Affiliation Given. 2pp 24045 303 24X Fiche 50-320, 84/03/19, B404100412.

--B404130070 Requests official NRC position re type & amount of radiation that escaped from TMI-2. MANIK, A. Affiliation Not Assigned. 84/01/31. NRC - No Detailed Affiliation Given. 3pp 24045 305 24X Fiche 50-320, 84/03/19, B404100412.

B404100407 Responds to questions raised by constituent A Manik re accident at facility HR Denton B40319 response to constituent encl. DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/22. SPECTER, A. Senate. 1p. 22981 275 24X Fiche 50-320, 84/03/22, B404100407.

--B404100412 Responds to request for NRC estimates of quantities of radioactive matl released during TMI-2 accident. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/19. MANIK, A. Affiliation Not Assigned. 1p. 24045 268 24X Fiche 50-320, 84/03/22, B404100407.

--B402280551 Forwards response to B40209 request for official NRC estimates of quantities of radioactive matl released during TMI-2 accident on 790328. BARRETT, L. H. TMI Program Office. 84/02/17. MANIK, A. Affiliation Not Assigned. 39pp 22981 277 24X Fiche 50-320, 84/03/22, B404100407.

B404170351 Forwards response to questions raised by constituent R Manik re TMI-2 accident. DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/22. SPECTER, A. Senate. 2pp 24034 088 24X Fiche 50-320, 84/03/22, B404170351.

--B404120055 Requests response to encl questions from constituent A Manik re accident at TMI-2. BLISS, J. Senate. 84/04/11. NRC - No Detailed Affiliation Given. 4pp 24034 126 24X Fiche 50-320, 84/03/22, B404120055.

B404060276 Questions plans to decontaminate & defuel Unit 2 prior to availability of robotics technology Decontamination & defueling of Unit 2 prior to operation of Unit 1 advocated. MOSSLER, D. E. Affiliation Not Assigned. 84/04/01. SNYDER, B. TMI Program Office. 1p. 22925 184 24X Fiche 50-289, 84/04/01, B404060276.

B404170350 Responds to B40229 ltr forwarding constituent AA Herman B40224 request for NRC review of draft NUREG-0683, Suppl 1, "Programmatic EIS re Unit 2 Cleanup." All comments will be responded to in final suppl to programmatic EIS. DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/02. GOODLING, W. F. House of Rep. 4pp 24091 251 24X Fiche 50-320, 84/04/02, B404170060.

--B404170067 Forwards AA Herman B40224 ltr to BJ Snyder re dose reduction in EIS for review/consideration & comment. GOODLING, B. House of Rep. 84/02/29. NRC - No Detailed Affiliation Given. 1p. 24091 254 24X Fiche 50-320, 84/04/02, B404170060.

DOCKETED ITEMS

8404170438 Responds to 840311 ltr to Commissioners appealing Director's Decision 84-84-4, per 830913 petition Director's decision review time expired Issue of pyrophoricity re facility resolved
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
84/04/04. LEWIS, M. I. Lewis, M. App 24091 238 24X
Fiche 50-320.84/04/04.8404170438

P. Operating license stage documents & correspondence

8404160253 Advises that NRC not planning to review design criteria for containment air control envelope unless notified in writing of util need for review to support planned recovery activities
SNYDER, B. J. TMI Program Office 84/03/30. KANGA, B. K. General Public Utilities - GPU Service Corp 2pp. 24066 061 24X
Fiche 50-320.84/03/30.8404160253

8404100141 NRC PLAN FOR CLEANUP OPERATIONS AT THREE MILE ISLAND UNIT 2
MASNIK, M. T., SNYDER, B. J. TMI Program Office NUREG-0698 R02.
84/03/31 40pp Available at NRC \$3 75 22995 027 24X
Fiche 50-320.84/03/31.8404100141

8404130056 ANSWERS TO FREQUENTLY ASKED QUESTIONS ABOUT CLEANUP ACTIVITIES AT THREE MILE ISLAND UNIT 2
* TMI Program Office NUREG-0732 R01 84/03/31 55pp Available at NRC \$4 25 24049 001 24X Fiche 50-320.84/03/31.8404130056

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256

8404200355 Forwards request for addl info re planned head removal activities based on review of 840309 Rev 5 to head removal SER
SNYDER, B. J. TMI Program Office 84/04/09. KANGA, B. K. General Public Utilities - GPU Service Corp App 24159 284 24X
Fiche 50-320.84/04/09.8404200355

8404200348 Requests response to encl ACRS 840327 comments re TMI-2 cleanup
SNYDER, B. J. TMI Program Office 84/04/10. KANGA, B. K. General Public Utilities - GPU Service Corp App 24159 293 24X
Fiche 50-320.84/04/10.8404200348

8404200092 Advises of results of review of procedures for recovery effort Procedures exempt from fees since procedures result from 800211 order
MILLER, H. O. License Fee Management Branch 84/04/11 CLARK, P. General Public Utilities - GPU Service Corp 1p 24156 328 24X
Fiche 50-320.84/04/11.8404200092

8404170151 Submits correction to 840309 ltr concurring w/interpretation of NRC Final rule on operator staffing Statement should read that Tech Specs do not address staffing for cold shutdown W/svc list Related correspondence
SNYDER, B. J. TMI Program Office DSB 577 84/04/12. KANGA, B. K. General Public Utilities - GPU Service Corp 2pp 24051 276 24X
Fiche 50-320.84/04/12.8404170151

8404200115 Discusses status of review of NRC Technical Plan TPD/TMI-035 for core accountability Determining collected weight by estimating volumetric quantities unacceptable W/svc list Related correspondence
SNYDER, B. J. TMI Program Office DSB 681 84/04/17. KANGA, B. K. General Public Utilities - GPU Service Corp 3pp 24120 079 24X
Fiche 50-320.84/04/17.8404200115

840420268 Forwards Rev 3 to "Recovery GA Plan." Rev incorporates listed changes but does not reduce commitments to NRC
KANGA, B. K. General Public Utilities - GPU Service Corp 84/04/17.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp.
24166 141 24X Fiche 50-320.84/04/17.840420268

--8404240270 Rev 3 to "Recovery GA Plan."
BADER, B. A., STROMBERG, M. J. General Public Utilities - GPU Service Corp 84/03/23 137pp 24166 144 24X Fiche 50-320.84/04/17.
8404240268

8404240205 Requests exemption from seismic monitoring requirements of 10CFR50 Request submitted in conjunction w/Tech Spec Change Request 43 Justification for exemption encl
KINTNER, E. E. General Public Utilities - GPU Service Corp 84/04/18.
SNYDER, B. J. TMI Program Office 2pp. 24165 230 24X
Fiche 50-320.84/04/18.8404240205

8404240212 Requests exemption from 10CFR50 55a re ASME Code requirements for safety valves Request submitted in conjunction w/Tech Spec Change Request 39 Addl justification for exemption encl
KINTNER, E. E. General Public Utilities - GPU Service Corp 84/04/18.
SNYDER, B. J. TMI Program Office 2pp 24165 281 24X
Fiche 50-320.84/04/18.8404240212

8404240265 Discusses disposition of reactor coolant purification system exchange waste resins Remaining source of concern re radionuclide loading of resins will be alleviated by eluting cesium activity during mid 1984 timeframe
KINTNER, E. E. General Public Utilities - GPU Service Corp 84/04/18.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director App.
24165 359 24X Fiche 50-320.84/04/18.8404240265

8404240378 Forwards response to 840113 comments on Tech Spec Change Requests 39, 41 & 43 & recovery operations plan Change Requests 19, 20 & 22
KINTNER, E. E. General Public Utilities - GPU Service Corp 84/04/18.
SNYDER, B. J. TMI Program Office 110pp 24169 081 24X
Fiche 50-320.84/04/18.8404240378

8404300004 Requests exception from certain design criteria for containment penetration per NRC 831103 & 840113 ltrs Justification encl
KINTNER, E. E. General Public Utilities - GPU Service Corp 84/04/24.
SNYDER, B. J. TMI Program Office 3pp 24228 072 24X
Fiche 50-320.84/04/24.8404300004

G. Inspection reports, IE Bulletins & correspondence

8403090295 Ack receipt of 840222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-19
BARRETT, L. H. TMI Program Office 84/03/05. KANGA, B. K. General Public Utilities - GPU Service Corp 1p 22572 207 24X
Fiche 50-320.84/03/05.8403090295

--8403090300 Responds to NRC 840123 ltr re noncompliance noted in IE Insp Rept 50-320/83-19 Corrective actions maint procedures combined to include addl action to review flushing path to establish upper pressure limit
KANGA, B. K. General Public Utilities - GPU Service Corp 84/02/22.
MURLEY, T. E. Region 1, Office of Director 3pp 22572 208 24X
Fiche 50-320.84/03/05.8403090295

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 138pp 22932 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co of New York, Inc 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404190301 Forwards IE Insp Rept 50-320/84-05 on 840213-0312 & notice of violation
BARRETT, L. H. TMI Program Office 84/04/03. KANGA, B. K. General Public Utilities - GPU Service Corp 2pp 24096 247 24X
Fiche 50-320.84/04/03.8404190301

--8404190305 Notice of violation from insp on 840213-0312
* TMI Program Office 84/04/03 1p 24096 249 24X
Fiche 50-320.84/04/03.8404190301

--8404190310 IE Insp Rept 50-320/84-05 on 840213-0312 Violations noted eight penetrations for reactor bldg normal cooling water sys not isolated prior to lifting & transferring 40 ton missile shields
HOSLAK, J., BELL, J., THONUS, L. TMI Program Office 84/03/15 7pp.
24096 250 24X Fiche 50-320.84/04/03.8404190301

8403140259 IE Info Notice 84-24 "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 149pp 24X Fiche 50-000.84/04/05.8403140259

DOCKETED ITEMS

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

B404230150 Responds to 810427 ltr granting relief from ASME Section XI inservice insp requirements & requests relief on individual valve basis Approval of encl revised inservice insp program requested.
 KANGA, B. K. General Public Utilities - GPU Service Corp. 84/04/09. SNYDER, B. J. TMI Program Office. 15pp. 24155 317 24X Fiche 50-320.84/04/09.8404230150.

B404200180 Responds to 840317 ltr re suggestions of NRC fire protection consultant following insp Schedule 5/ or discussion for each suggestion encl Work on "status to be provided" items in progress.
 KANGA, B. K. General Public Utilities - GPU Service Corp. 84/04/13. SNYDER, B. J. TMI Program Office. 7pp. 24116 178 24X Fiche 50-320.84/04/13.8404200180.

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of GA- Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 80pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271.

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of GA- Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of GA- Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 80pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273.

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of GA- Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277.

B403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 117pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280.

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Zahnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284.

B403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286.

B404130104 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130104.

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04-20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130.

R Periodic operating reports & related correspondence

B404090352 Description of changes to procedures, summary of test & experiments performed 1983 w/B40313 ltr.
 KANGA, B. K. General Public Utilities - GPU Service Corp. 83/12/31. MURLEY, T. E. Region 1, Office of Director. 8pp. 22940 171 24X Fiche 50-320.83-12-31.8404090352.

P404040086 Groundwater monitoring data including individual computer graphs of tritium concentrations & water levels through 840206.
 KANGA, B. K. General Public Utilities - GPU Service Corp. 84/02/06. BARRETT, L. H. TMI Program Office. 39pp. 22882 232 24X Fiche 50-320.84/02/06.8404040086.

B404100949 Submits TMI Program Ofc weekly status rept for wk of 840304-10. Summary data sheets encl.
 BARRETT, L. H. TMI Program Office. 84/03/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 9pp. 22977 329 24X Fiche 50-320.84/03/12.8404100949.

B404100528 Submits TMI Program Ofc weekly status rept for wk of 840311-17. Summary data sheets encl.
 BARRETT, L. H. TMI Program Office. 84/03/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 9pp. 22979 347 24X Fiche 50-320.84/03/19.8404100528.

B404130157 Forwards TMI Program Ofc weekly status rept for wk of 840318-24.
 BARRETT, L. H. TMI Program Office. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 9pp. 24035 340 24X Fiche 50-320.84/03/23.8404130157.

B404060251 Provides First Quarter 1984 status of auxiliary & fuel handling bldg decontamination per 831230 ltr Decontaminator complete in B & C reactor coolant bleed tank room & neutralizing tank room. Other listed areas incomplete.
 KANGA, B. K. General Public Utilities - GPU Service Corp. 84/03/30. SNYDER, B. J. TMI Program Office. 2pp. 22922 292 24X Fiche 50-320.84/03/30.8404060251.

B404130161 Forwards TMI Program Ofc weekly status rept for wk of 840325-31.
 BARRETT, L. H. TMI Program Office. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 8pp. 24035 332 24X Fiche 50-320.84/04/02.8404130161.

B404180410 Forwards TMI Program Ofc weekly status rept for wk of 840401-07.
 BARRETT, L. H. TMI Program Office. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 8pp. 24109 035 24X Fiche 50-320.84/04/09.8404180410.

B404250289 Forwards TMI Program Ofc weekly status rept for wk of 840408-14.
 BARRETT, L. H. TMI Program Office. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 8pp. 24212 339 24X Fiche 50-320.84/04/16.8404250289.

S Reportable occurrences: LERs & related correspondence

B404170419 Updated Part 21 rept re Failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director. 3pp. 24054 336 24X Fiche 50-000.83/05/05.8404170419.

B404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of C80 hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers.
 EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. Region 4, Office of Director. 3pp. 24054 314 24X Fiche 50-000.83/05/27.8404170440.

B404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
 EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp. 24059 109 24X Fiche 50-000.83/12/19.8404170471.

B404030261 LER 84-001-00 on 840214, auxiliary bldg exhaust fans AH-E-8A/B tripped causing auxiliary bldg supply fans AH-E-7A/B to trip. Possibly caused by fluctuation of exhaust flowrate fans restarted w/840309 ltr.
 WELLS, R. D., KANGA, B. K. General Public Utilities - GPU Service Corp. 84/03/09. MURLEY, T. E. Region 1, Office of Director. 4pp. 22969 232 24X Fiche 50-320.84/03/09.8404030261.

B404000340 LER 84-003-00 on 840215 during containment isolation verification Procedure 4301-MB, valve MU-V23 found open instead of closed per procedure requirements. Caused by lack of verification of valve position w/B40313 ltr.
 WELLS, R. D., KANGA, B. K. General Public Utilities - GPU Service Corp. 84/03/13. MURLEY, T. E. Region 1, Office of Director. 4pp. 22872 143 24X Fiche 50-320.84/03/13.8404000340.

DOCKETED ITEMS

B404030214 LER 84-004-00 on B40301 reactor bldg (RE) water level indication declared out-of-svc due to high reading on RB sump level transmitter RBS-LF-6000. Caused by back pressure in sensing line Bypass valve installed W/B40328 ltr. WELLS, R. D., NGA, S. K. General Public Utilities - GPU Service Corp. 84/03/28. 4pp. 22849 001. 24X Fiche 50-320. 84/03/28. B404030214

B404040047 LER 84-004-00 on B40302 DHR pump DH-P-1A declared inoperable. Caused by high radiation levels preventing Tech Spec surveillance testing. Wipe-down decontamination of sqs vaults will be performed. W/B40329 ltr. GOULD, T. L., KANGA, S. K. General Public Utilities - GPU Service Corp. 84/03/29. 4pp. 22884 105. 24X Fiche 50-320. 84/03/29. B404040047

T. Hearing transcripts on non-antitrust matters

B404260020 Transcript of TMI Advisory Panel on TMI Unit 2 Cleanup. B40412 public meeting in Harrisburg, PA. Pp 1-13B. Supporting documentation encl.
* Advisory Council For Decontamination of TMI Unit 2. 84/04/12. 140pp. 24207 318. 24X Fiche 50-320. 84/04/12. B404260020

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Bids." Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000. 84/04/02. B404020019

DOCKET 50-321 EDWIN J. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B404050372 Public version of revised emergency plan implementing procedures, including Procedures HNP-803B re waste classification & manifest reporting & HNP-8042 re radiological work practices. W/B40113 ltr & B40326 memo. SORRELL, E. C., NIX, H. C. Georgia Power Co. 84/01/13. 80pp. 22912 156. 24X Fiche 50-321. 84/01/13. B404050372

B404020177 Public version of Rev 7 to Emergency Plan Implementing Procedure HNP-8101. "Teletector Model 6112B/D Operation & Calibr." W/B40126 ltr & JN Felton B40322 release memo. SORRELL, E. C., BARTLETT, D. Georgia Power Co. 84/01/20. 18pp. 22978 335. 24X Fiche 50-321. 84/01/20. B404020177

B404050186 Public version of transmittal & title page to deleted emergency plan implementing procedures, including Procedure HNP-8031 re determination of specific activity of spent resin & curie contents of liner. W/B40126 ltr & B40322 memo. SORRELL, E. C. Georgia Power Co. 84/01/26. 6pp. 22927 328. 24X Fiche 50-321. 84/01/26. B404050186

B404110190 Summary of B31130 meeting w/util in Bethesda, MD re proposed schedule for implementing App N Requirements Viewgraphs encl. RIVENBARK, G. Operating Reactors Branch 4. 84/03/26. Operating Reactors Branch 4. 10pp. 24007 318. 24X Fiche 50-321. 84/03/26. B404110190

B404170410 Forwards E Insp Repts 50-321/84-10 & 50-366/84-10 on B40221-0320. No violations or deviations identified. DANCE, H. C. Division of Project & Resident Programs. 84/03/27. KELLY, R. J. Georgia Power Co. 2pp. 24063 026. 24X Fiche 50-321. 84/03/27. B404170410

--B404170415 (E Insp Repts 50-321/84-10 & 50-366/84-10 on B40221-0320. No violations & deviations identified. Major areas inspected. Tech Spec compliance, operator performance, overall plant operations, QA practices & security procedures. CLEBER, R. V., HOLMES-RAY, F. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 84/03/23. 4pp. 24063 028. 24X Fiche 50-321. 84/03/27. B404170410

B404200118 Rev 5 to Emergency Procedure HNP-4527. "Alert - Security Force." W/B40412 ltr. NIX, H. C. Georgia Power Co. 84/04/04. 7pp. 24118 112. 24X Fiche 50-321. 84/04/04. B404200118

B404110305 Revised emergency procedures, including Rev 16 to Procedure HNP-8005 re radiation & contamination control, Rev 0 to Procedure HNP-8039 re waste classification & Rev 5 to Procedure HNP-8014. W/B40406 ltr. SORRELL, E. C. Georgia Power Co. 84/04/06. 7pp. 22985 044. 24X Fiche 50-321. 84/04/06. B404110305

B404200206 Forwards BJ Clark B40123 & 0319 requests to exercise options in 44CFR350 to clarify B40302 ltr re request for exemption from 10CFR50, App E Request based on issuance of FEHA B31028. Final rept re B31013 emergency exercise. GUCWA, L. T. Georgia Power Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 24117 064. 24X Fiche 50-321. 84/04/13. B404200206

B404200224 Revised emergency procedures, including Rev 2 to Procedure HNP-2-4205 re turbine lube oil reservoir oil fire, Rev 2 to Procedure HNP-2-4206 re turbine lube oil conditioner & storage fire & Rev 4 to Procedure HNP-1-4205. W/B40416 ltr. SORRELL, E. C. Georgia Power Co. 84/04/16. 61pp. 24114 089. 24X Fiche 50-321. 84/04/16. B404200224

B404270053 Deleted emergency plan implementing procedures, including Procedures HNP-4325 re radiological event - security force & HNP-4812 re emergency exposure guidelines. W/B40424 ltr. ROGERS, W. H., GREENE, T., SORRELL, E. C. Georgia Power Co. 84/04/24. 70pp. 24218 001. 24X Fiche 50-321. 84/04/24. B404270053

P. Operating license stage documents & correspondence

B404030010 Discusses util request that completion date for NUREG-0737, Item II B.3 re post-accident sampling not be extended to B40801. Util adequately justified delay in meeting B31201 completion date. Proposed extension reasonable & acceptable. EISENHUT, D. G. Division of Licensing. 84/03/08. BECKHAM, J. T. Georgia Power Co. 4pp. 22888 223. 24X Fiche 50-321. 84/03/08. B404030010

B404040219 Forwards request for addl info re proposed amend to Tech Specs on snubber surveillance. Proposed Tech Specs unacceptable due to deviations, w/o sufficient justification. From STS info requested within 45 days. STOLZ, J. F. Operating Reactors Branch 4. 84/03/19. BECKHAM, J. T. Georgia Power Co. 4pp. 22911 009. 24X Fiche 50-321. 84/03/19. B404040219

B404050328 Advises of correction to B40125 SER re Mark I containment long-term program structural review. SER should indicate that mods on torus attached piping in process of being completed. STOLZ, J. F. Operating Reactors Branch 4. 84/03/19. BECKHAM, J. T. Georgia Power Co. 2pp. 22918 294. 24X Fiche 50-321. 84/03/19. B404050328

B404050160 Notification of B40328 meeting w/util in Bethesda, MD to discuss util B40206 submittal re APRM, red block monitor & Tech Spec improvement program. RIVENBARK, G. Operating Reactors Branch 4. 84/03/22. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22912 340. 24X Fiche 50-321. 84/03/22. B404050160

B404030386 Forwards response to B40223 request for addl info re proposed programs for inservice pump & valve testing. GUCWA, L. T. Georgia Power Co. 84/03/26. STOLZ, J. F. Operating Reactors Branch 4. 6pp. 22863 050. 24X Fiche 50-321. 84/03/26. B404030386

B404110240 Summary of B40207 meeting w/util in Bethesda, MD re organization changes & related Tech Spec changes. RIVENBARK, G. Operating Reactors Branch 4. 84/03/26. Operating Reactors Branch 4. 3pp. 24025 004. 24X Fiche 50-321. 84/03/26. B404110240

B404130436 Summary of B40111 meeting w/util & Bechtel re requested schedule extension for NUREG-0737, Item II B.3. "Post-Accident Sampling Sys." Viewgraphs encl. RIVENBARK, G. Operating Reactors Branch 4. 84/03/26. Operating Reactors Branch 4. 39pp. 24045 206. 24X Fiche 50-321. 84/03/26. B404130436

B404170260 Summary of B40214 meeting w/util, Bechtel & INEL re environ qualification of equipment. RIVENBARK, G. Operating Reactors Branch 4. 84/03/26. Operating Reactors Branch 4. 49pp. 24093 205. 24X Fiche 50-321. 84/03/26. B404170260

B404060122 Discusses B40214 meeting w/NRC re ongoing program developed for qualification of electrical equipment. Central qualification documentation file & master list of all equipment established. Rept on methodology used encl. GUCWA, L. T. Georgia Power Co. 84/03/30. STOLZ, J. F. Operating Reactors Branch 4. 57pp. 22927 155. 24X Fiche 50-321. 84/03/30. B404060122

- 840406079 Notifies of potential problem re 10CFR50.49 equipment qualification deadline. Qualification testing program for FY00 resistance temp detectors & qualification of valve motor operators could require extensions.
GUCWA, L. T. Georgia Power Co. 84/04/03. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22920 012. 24X Fiche 50-321.84/04/03. 840406079.
- 8404100144 Forwards hardware descriptions & drawings submitted in support of review of 840206 application for amends to Licenses DPR-57 & NPF-5 re APRM Revised Pages 1-4 encl w/o drawings.
GUCWA, L. T. Georgia Power Co. 84/04/03. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22967 169. 24X Fiche 50-321.84/04/03. 8404100144.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors. applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256.
- 8404240539 Notifies that Class III & I fees will be refunded per 840206 withdrawal of 831228 Tech Spec change request to allow plant operation w/o forced recirculation flow.
MILLER, W. D. License Fee Management Branch. 84/04/11. BECKHAM, J. T. Georgia Power Co. 1p. 24196 356. 24X Fiche 50-321.84/04/11. 8404240539.
- 8404250185 Summary of 840328 meeting w/utsl & GE re average power range monitor & rod-block monitor Tech Spec improvements program. Meeting attendees list agenda & viewpoints encl.
RIVENBARR, G. Operating Reactors Branch 4. 84/04/12. Operating Reactors Branch 4. 39pp. 24214 060. 24X Fiche 50-321.84/04/12. 8404250185.
- 8404300199 Forwards SER re BHR Owners Group 810331 feasibility study & evaluation of various actions & mods which might reduce challenges & failures of relief valves to achieve objectives of NUREG-0737, Item II K.3.16 Updated response requested.
STOLZ, J. F. Operating Reactors Branch 4. 84/04/12. BECKHAM, J. T. Georgia Power Co. 13pp. 24223 352. 24X Fiche 50-321.84/04/12. 8404300199.
- 8404200284 Revised application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs re transversing in-core probe sys. hydrogen & oxygen post-accident monitoring & HPCI & RCIC.
GUCWA, L. T. Georgia Power Co. 84/04/16. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24115 321. 24X Fiche 50-321.84/04/16. 8404200284.
- 8404200286 Review proposed Tech Spec re transversing in-core probe sys. hydrogen & oxygen post-accident monitoring & HPCI & RCIC.
GUCWA, L. T. Georgia Power Co. 84/04/16. 3pp. 24115 323. 24X Fiche 50-321.84/04/16. 8404200286.
- g. Inspection reports, IE Bulletins & correspondence
- 8404060145 Responds to IE Bulletin 83-07. No components wfy by Ray Miller, Inc installed in safety-related sys or in stock at Facility List of component suppliers encl.
BECKHAM, J. T. Georgia Power Co. 84/03/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22927 064. 24X Fiche 50-321.84/03/21. 8404060145.
- 8404170504 Forwards IE Insp Repts 50-321/84-06 & 50-366/84-06 on 840227-0302. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/23. KELLY, R. J. Georgia Power Co. 2pp. 24058 204. 24X Fiche 50-321.84/03/23. 8404170504.
- 8404170512 IE Insp Repts 50-321/84-06 & 50-366/84-01 on 840227-0302. No violations or deviations noted. Major areas inspected: plant water chemistry & inservice testing of pumps & valves.
ROSS, W. J. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/21. 14pp. 24058 206. 24X Fiche 50-321.84/03/23. 8404170504.
- 8404170265 Forwards IE Insp Repts 50-321/84-09 & 50-366/84-09 on 840307-09. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/26. KELLY, R. J. Georgia Power Co. 2pp. 24056 249. 24X Fiche 50-321.84/03/26. 8404170265.
- 8404170269 IE Insp Repts 50-321/84-09 & 50-366/84-09 on 840307-09. No violations or deviations noted. Major areas inspected: exposure control & records, radiological controls for Unit 2 outage & radiation worker training.
LEEDINGTON, R. E. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/03/23. 3pp. 24056 251. 24X Fiche 50-321.84/03/26. 8404170265.
- 8404170410 Forwards IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/27. KELLY, R. J. Georgia Power Co. 2pp. 24063 026. 24X Fiche 50-321.84/03/27. 8404170410.
- 8404170415 IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320. No violations or deviations identified. Major areas inspected: Tech Spec compliance operator performance, overall plant operations, QA practices & security procedures.
ORLENJAK, R. V., HOLMES-RAY, P. Region 2, Office of Director. FANCIERA, V. Division of Project & Resident Programs. 84/03/23. 4pp. 24063 028. 24X Fiche 50-321.84/03/27. 8404170410.
- 8404170464 Forwards IE Insp Repts 50-321/84-08 & 50-366/84-08 on 840221-24. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/27. KELLY, R. J. Georgia Power Co. 2pp. 24055 016. 24X Fiche 50-321.84/03/27. 8404170464.
- 8404170484 IE Insp Repts 50-321/84-08 & 50-366/84-08 on 840221-24. No violations or deviations noted. Major areas inspected: radiation protection for recirculation piping project, organization & training.
PEERY, W. W. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/03/22. 3pp. 24055 018. 24X Fiche 50-321.84/03/27. 8404170464.
- 8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. 8402090047.
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. 8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. 8403140247.
- 8404170369 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Reactor in Use in Safety-Related Applications Other Than Reactor Trip Sys." Breaker design info will be forwarded 90 days from ltr date.
BECKHAM, J. T. Georgia Power Co. 84/04/02. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24062 202. 24X Fiche 50-321.84/04/02. 8404170369.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. 8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05. 8403140263.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16. 8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16. 8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17. 8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17. 8403140277.

DOCKETED ITEMS

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mail Defects in Bahnsen HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

R Periodic operating reports & related correspondence

8404030258 "Annual Environ Surveillance Rept. CY83." W/840330 ltr
 NIX, H. C. Georgia Power Co. 83/12/31. 175pp 22850 001 24X
 Fiche 50-321.83/12/31.8404030258

8404160138 Monthly operating repts for Mar 1984 W/840410 ltr
 MCBAY, M. G. NIX, H. C. Georgia Power Co. 84/03/31 17pp 24040 153
 24X Fiche 50-321.84/03/31.8404160138

S Reportable occurrences, LERs & related correspondence

8404030419 LER 84-002-00 on 840224 while preparing to close out design change request; records for previous local leak rate test on loop A core spray min flow valve 1E211031A not available. Leak test failed valve repaired W/840333 ltr
 TIPPS, S. B. NIX, H. C. Georgia Power Co. 84/03/23 4pp 22869 056
 24X Fiche 50-321.84/03/23.8404030419

8404030283 Special Rept 80-321/1984-02 on 840313; plant received bomb threat via two telephone calls. Unnecessary personnel evacuated. Unit 1 set to start-up/hot-standby position. Unit 2 in refusal mode w/no fuel in reactor. Search revealed no bomb.
 NIX, H. C. Georgia Power Co. 84/03/28 Record Services Branch
 (Document Control Desk) 2pp 22872 229 24X Fiche 50-321.
 84/03/28.8404030283

8404260414 Part 21 test re presence of thread-locking matl. Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
 BERNHARDT, G. S. General Electric Co. 84/04/13 DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement. 3pp
 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404300185 Notifies that matl defects discovered during 820819 initial receipt insp of four Crane Co 10-inch gate valve replacement disks. Delivery of sub; items refused & items returned to vendor. Evaluation encl
 QUICHA, L. T. Georgia Power Co. 84/04/13 DEYOUNG, R. C. Director's
 Office, Office of Inspection and Enforcement. 3pp 24225 086 24X
 Fiche 50-321.84/04/13.8404300185

8404300093 LER 84-004-00 on 840327; personnel found that scram discharge vol high level thermal level sensors ICIL-N00G A-D not functionally tested at required frequency. Caused by lack of procedure. Procedure written & implemented W/840425 ltr
 TIPPS, S. B. NIX, H. C. Georgia Power Co. 84/04/25 4pp 24225 162
 24X Fiche 50-321.84/04/25.8404300093

DOCKET 80-322 SHOREHAM NUCLEAR POWER STATION

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing. 84/03/01 Affiliation Not
 Assigned 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162

8404040248 Forwards request for addl info re licensed operator requalification program. Response requested within 30 days of ltr receipt.
 SCHWENGER, A. Licensing Branch 2. 84/03/14 POLLOCK, M. S. Long
 Island Lighting Co. 6pp 22910 344 24X Fiche 50-322.84/03/14.
 8404040248

8404110224 Notification of 840329 meeting w/util in Bethesda, MD to discuss request for low power license.
 CARUSO, R. Licensing Branch 2. 84/03/26 SCHWENGER, A. Licensing
 Branch 2. 4pp 24007 355 24X Fiche 50-322.84/03/26.8404110224

8404060164 Forwards response to questions raised at NRC 840328 meeting in Bethesda, MD re supplemental motion for low power OL. Addl responses concerning containment isolation, containment startup & LOCA, App K analysis will be forwarded.
 MCCAFFREY, B. R. Long Island Lighting Co. 84/04/03 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 3pp 22927 017.
 24X Fiche 50-322.84/04/03.8404060164

8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/04 Consolidated
 Edison Co. of New York, Inc. 20pp 24066 264 24X
 Fiche 50-000.84/04/04.8404040256

8404130322 Provides addl response to specific topics raised at 840328 meeting re util supplemental motion for low power OL.
 MCCAFFREY, B. R. Long Island Lighting Co. 84/04/06 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 5pp 24029 069
 24X Fiche 50-322.84/04/06.8404130322

8404170233 Provides addl response to NRC questions re supplemental motion for low power license. Actual power level & time history of startup phase of plant difficult to predict due to unplanned shutdowns during power ascension test program.
 KUBIENAK, R. A. Long Island Lighting Co. 84/04/11 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 9pp 24054 090.
 24X Fiche 50-322.84/04/11.8404170233

8404130419 Board Notification 84-067 forwards info re BWR main steam line interaction. As followup to 831227 Board Notification 83-187.
 EISENHUT, D. G. Division of Licensing. 84/04/13 PALLADINO,
 GILINSKY, ROBERTS Commissioners. 4pp 24106 151 24X
 Fiche 50-000.84/04/13.8404130419

--8404110519 Concludes that based on results of study re design aspects of Zimmer main steam sys, main steam sys restraints & applicable main turbine bldg supporting structure, Zimmer applicability situation. No addl action per 831206 memo necessary.
 MATTSOHN, R. Division of Systems Integration (post 811005)
 84/03/23 EISENHUT, D. G. Division of Licensing. 5pp 24106 155
 24X Fiche 50-000.84/04/13.8404130419

--8312190346 Recommends that board notification be made for listed facilities re potential for interaction of nonseismic feedwater lines w/seismic Category I main steam lines.
 MATTSOHN, R. Division of Systems Integration (post 811005)
 83/12/06 EISENHUT, D. G. Division of Licensing. 4pp 24106 160
 24X Fiche 50-000.84/04/13.8404130419

8404230119 Forwards revised environ protection plan (nonradiological).
 MCCAFFREY, B. R. Long Island Lighting Co. 84/04/16 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 1p 24154 160 24X
 Fiche 50-322.84/04/16.8404230119

--8404230123 Environ protection plan (nonradiological) for Facility App B
 * Long Island Lighting Co. 84/04/16 17pp 24154 161 24X
 Fiche 50-322.84/04/16.8404230119

F. Security, medical, emergency & fire protection plans

8404130522 Requests evaluation of & response to 32 inadequacies & legal issues identified in FEMA rept on Rev 3 to LILCO transition plan. Response by 840501 requested.
SCHAMENCER, A. Licensing Branch 2 84/04/02 POLLOCK, M S. Long Island Lighting Co. 5pp 24044 246. 24X Fiche 50-322, 84/04/02. 8404130522

G. Adjudicatory correspondence

8404100260 Forwards applicant Exhibits 10 & 11 of hearing record on 840223 Related correspondence.
EYSTER, R. Taylor Associates. 84/03/06. PLEASANT, E. Administrative & Logistical Support Branch. 1p 22993 325. 24X Fiche 50-322, 84/03/06. 8404100260

8404060019 Preliminary views of M Cuomo representing State of NY, re util supplemental motion for low power OL Motion facially insufficient & should be rejected Certificate of Svc encl.
PALOMINO, F G. New York, State of. DSB 333 84/03/28. 10pp. 22920 349. 24X Fiche 50-322, 84/03/28. 8404060019

8404050033 Subpoena directing A Insovia to produce, for insp & copying, listed documents re two surveys concerning facility. Related correspondence.
LAURENSEN, J. A. Atomic Safety and Licensing Board Panel. DSB 297 84/03/29. INSOVIA, A. Neustaty, Mineola, NY. 2pp 22900 298. 24X Fiche 50-322, 84/03/29. 8404050033

8404070003 Corrects Rosenthal 840327 statement on filing date for responses to staff supplemental memorandum.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 228 84/03/30. REIS, E. J. Office of the Executive Legal Director. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. ELLIS, T. S. Hunton & Williams. 1p 22835 072. 24X Fiche 50-322, 84/03/30. 8404070003

8404020259 Suppl to preliminary views on scheduling re util new motion for low power OL Motion should be denied due to util relying solely on Transamerica Delaval diesel generators. Certificate of Svc encl Related correspondence.
SCHEIDT, J. Suffolk County, NY. SCHEIDT, J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 244 84/03/30. Atomic Safety and Licensing Board Panel. 5pp 22846 035. 24X Fiche 50-322, 84/03/30. 8404020259

8404030158 Notice that oral arguments will be heard on LILCO 840320 supplemental motion for low power OL. Separate ASLB appointed to hear motion. Served on 840402.
MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 262 84/03/30. 4pp 22633 104. 24X Fiche 50-322, 84/03/30. 8404030158

8404030163 Notice of ASLB constitution RE Miller, chairman & GO Bright & ED Johnson members. Served on 840402.
COTTER, B. P. Atomic Safety and Licensing Board Panel. DSB 261 84/03/30. 2pp 22853 113. 24X Fiche 50-322, 84/03/30. 8404030163

8404030186 Response opposing referral of LILCO 840320 supplemental motion for low power OL. Certificate of Svc encl.
PERLIS, R. G. Hearing Branch 3. DSB 251. 84/03/30. Atomic Safety and Licensing Board Panel. 8pp 22849 227. 24X Fiche 50-322, 84/03/30. 8404030186

8404020242 Forwards executed affidavits for 840320 supplemental motion for low power OL.
EARLEY, A. F. Hunton & Williams. EARLEY, A. F. Long Island Lighting Co. DSB 240 84/03/31. BRENNER, L. MORRIS, P. A. FERGUSON, G. A. Atomic Safety and Licensing Board Panel. 1p 22846 102. 24X Fiche 50-322, 84/03/31. 8404020242

--8404020244 Affidavit of WJ Schiffmacher in support of 840320 supplemental motion for low power OL.
SCHEFFMACHER, W. Long Island Lighting Co. 84/03/22. 20pp 22846 103. 24X Fiche 50-322, 84/03/31. 8404020242

--8404020248 Affidavit of WJ Musler in support of 840320 supplemental motion for low power OL.
MUSLER, W. J. Long Island Lighting Co. 84/03/23. 9pp 22846 128. 24X Fiche 50-322, 84/03/31. 8404020242

--8404020252 Affidavit of GG Sherwood, AB Rao & EC Eckart in support of 840320 supplemental motion for low power OL.
SHERWOOD, G. G. RAO, A. S. ECKERT, E. C. General Electric Co. 84/03/22. 88pp 22846 137. 24X Fiche 50-322, 84/03/31. 8404020242

--8404020255 Affidavit of JA Notaro & WE Gunther in support of 840320 supplemental motion for low power OL.
NOTARO, J. A. GUNTHER, W. E. Long Island Lighting Co. 84/03/30. 17pp 22846 205. 24X Fiche 50-322, 84/03/31. 8404020242

8404010133 NRC staff/FEMA cross-examination plan re Group II A contentions. Cluster 5 Extensive cross-examination on prefiled written direct testimony of LILCO & Suffolk County not planned. Related correspondence.
BORDENICK, B. M. REPKA, D. A. Hearing Branch 3. GLASS, S. M. Federal Emergency Management Agency. DSB 274 84/04/02. 2pp 22886 346. 24X Fiche 50-322, 84/04/02. 8404010133

8404060067 Forwards util cross-examination plans for Suffolk County testimony on Contentions 24 & 24.8 W/o encl Related correspondence.
MCCLISKEY, K. E. Hunton & Williams. MCCLISKEY, K. E. Long Island Lighting Co. DSB 328 84/04/02. LAURENSEN, J. A. SHON, F. J. KLINE, J. R. Atomic Safety and Licensing Board Panel. 1p 22920 293. 24X Fiche 50-322, 84/04/02. 8404060067

8404060039 Notification of changes to svc list, deleting J Dunkleberger, JD Feinberg & C Nolin. Related correspondence.
LANE, V. M. Atomic Safety and Licensing Board Panel. DSB 335 84/04/03. 1p 22920 249. 24X Fiche 50-322, 84/04/03. 8404060039

8404060069 Comments on ASLB 840330 notice of oral arguments granting expedited treatment to util meritless supplemental motion for low power OL. Valid reasons for expedited treatment not provided. Certificate of Svc encl.
LANPHER, L. C. Suffolk County, NY. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 326 84/04/03. 8pp 22927 081. 24X Fiche 50-322, 84/04/03. 8404060069

8404100184 Memorandum in response to ASLB questions re recent Diablo Canyon decision. Diablo Canyon compliance w/App A not within scope of proceeding under particular circumstances presented. Certificate of Svc encl.
REIS, E. J. Hearing Branch 3. RAWSON, R. J. Hearing Branch 4. DSB 399 84/04/03. 75pp 22966 333. 24X Fiche 50-322, 84/04/03. 8404100184

8404100490 Motion to delete provision in ASLB 840330 order mandating expeditious consideration & determination of issues raised in LILCO supplemental motion for low power OL. State of NY entitled to due process. Certificate of Svc encl.
PALOMINO, F. G. New York, State of. DSB 427. 84/04/03. Atomic Safety and Licensing Board Panel. 5pp 22976 322. 24X Fiche 50-322, 84/04/03. 8404100490

8404060398 Forwards Region I morning repts re emergency diesel generators for 840319-0403 Related correspondence.
GODDARD, R. J. Hearing Branch 3. DSB 355 84/04/04. BRENNER, L. FERGUSON, G. A. MORRIS, P. A. Atomic Safety and Licensing Board Panel. 11pp 22934 130. 24X Fiche 50-322, 84/04/04. 8404060398

8404060414 Response, supporting in part & opposing in part, util & Suffolk County 840328 motions to strike portions of Group II-B testimony. Certificate of Svc encl Related correspondence.
REPKA, D. A. BORDENICK, B. M. Hearing Branch 3. DSB 351 84/04/04. Atomic Safety and Licensing Board Panel. 20pp 22934 272. 24X Fiche 50-322, 84/04/04. 8404060414

8404060419 Requests FEMA review of various mats used in LILCO training program for offsite emergency personnel. Review can be used for response to Suffolk County contentions. Related correspondence.
REPKA, D. A. Hearing Branch 3. DSB 350 84/04/04. GLASS, S. M. Federal Emergency Management Agency. 1p 22935 080. 24X Fiche 50-322, 84/04/04. 8404060419

8404090406 Statement of Governor Cuomo in support of Suffolk County 840328 motion to strike portions of util II-B testimony. Util plan inadequate, unworkable & fails to assure public safety. W/Certificate of Svc Related correspondence.
ZAPFLEUTER, R. J. New York, State of. DSB 387 84/04/04. 5pp 22954 355. 24X Fiche 50-322, 84/04/04. 8404090406

8404090430 Response opposing LILCO 840328 motion to strike direct testimony of CJ Failla on behalf of State of NY re Contention 24.2 Certificate of Svc encl. Related correspondence.
ZAPFLEUTER, R. J. New York, State of. DSB 388 84/04/04. Atomic Safety and Licensing Board Panel. 8pp 22954 347. 24X Fiche 50-322, 84/04/04. 8404090430

8404100143 Joint motion for deferral of motions to strike testimony on Contentions 11 & 15 until 7 days from date of svc by util of amended testimony on Contention 11. Certificate of Svc encl Related correspondence.
IRWIN, D. P. Long Island Lighting Co. LETSCHE, K. J. Suffolk County, NY. DSB 411 84/04/05. Atomic Safety and Licensing Board Panel. 4pp 22967 174. 24X Fiche 50-322, 84/04/05. 8404100143

DOCKETED ITEMS

- 8404100152 Response opposing LILCO 840327 motion to strike portions of Group II-B testimony of Suffolk County. Certificate of Svc encl Related correspondence LETSCHE, K Suffolk County, NY LETSCHE, K Kirkpatrick, Lockhart, Hill, Christopher & Phillips, DSB 407 84/04/05 Atomic Safety and Licensing Board Panel 48pp 22967 091 24X Fiche 50-322, 84/04/05, 8404100152
- 8404100158 Motion for expedited decision re admissibility of State of NY direct testimony on Contention 24 F. 2 Early decision would prevent unnecessary expenditures of time Certificate of Svc encl Related correspondence IRWIN, D P Long Island Lighting Co, DSB 412 84/04/05 Atomic Safety and Licensing Board Panel 4pp 22963 269 24X Fiche 50-322, 84/04/05, 8404100158
- 8404100167 Answer opposing Suffolk County 840328 motion to strike portions of LILCO Group II-B testimony Certificate of Svc encl Related correspondence FALZONE, R R Long Island Lighting Co FALZONE, R R Hunton & Williams, DSB 413 84/04/05 Atomic Safety and Licensing Board Panel 62pp 22963 314 24X Fiche 50-322, 84/04/05, 8404100167
- 8404100193 Memorandum & order scheduling 840424-0505 hearing on util 840320 supplemental motion for low power OL Served on 840409 BRIGHT, G O, MILLER, M E Atomic Safety and Licensing Board Panel DSB 398 84/04/06 18pp 22963 244 24X Fiche 50-322, 84/04/06, 8404100193
- 8404100199 Notice of hearings on 840424-0505 in Hauppauge, NY re low power operation Served on 840409 MILLER, M E Atomic Safety and Licensing Board Panel DSB 395 84/04/06 4pp 22963 304 24X Fiche 50-322, 84/04/06, 8404100199
- 8404100186 Order granting NRC motion for leave to suppl 840403 memo & respond to suppl Served on 840409 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel, DSB 396, 84/04/06 Commissioners 1p 22967 046 24X Fiche 50-322, 84/04/06, 8404100186
- 8404100387 Motion for leave to suppl NRC 840403 memorandum in response to ASL&B questions Response to Appeal Board second question should be clarified REIS, E J Hearing Branch 3 RAMSON, R J Hearing Branch 4, DSB 457 84/04/06 Atomic Safety and Licensing Board Panel 8pp 22999 232 24X Fiche 50-322, 84/04/06, 8404100387
- 8404100169 Requests transmittal of encl 840406 memo re licensed reactor operator exams to all parties to all pending OL proceedings/ cases & to applicants in uncontested OL cases Served on 840409 GILINSKY, V Commissioners, DSB 393 84/04/09 CHILK, S J Office of the Secretary of the Commission 1p 22967 052 24X Fiche 50-000, 84/04/09, 8404100169
- 8404100471 Forwards 840409 memo re licensed reactor operator exams. Commissioner Gilinsky refused to defer release of 840406 memo PALLADINO, N J Commissioners, DSB 423 84/04/09 CHILK, S J Office of the Secretary of the Commission 1p 22976 306 24X Fiche 50-000, 84/04/09, 8404100471
- 8404100484 Requests deferment on Commissioner Gilinsky request to serve ~~one~~ of General Counsel 840406 memo re licensed reactor operator exams Add time needed to research background of interpretation PALLADINO, N J Commissioners, 84/04/09 GILINSKY, ROBERTS, ABELSTINE Commissioners 3pp 22976 307 24X Fiche 50-000, 84/04/09, 8404100471
- 8404100493 Motion to strike portions of direct testimony on behalf of Suffolk County re emergency planning Contentions 39, 40, 44, 98, 99 & 100 on training of offsite emergency response workers Certificate of Svc encl Related correspondence MONAGHAN, J A Long Island Lighting Co, MONAGHAN, J A Hunton & Williams, DSB 441 84/04/09 Atomic Safety and Licensing Board Panel 17pp 24000 001 24X Fiche 50-322, 84/04/09, 8404100493
- 8404100548 Advises that technical inquiries made to data automation vendors re possibility of electronically transmitting info & selected documents on diesel generators. Info will be forwarded when received Related correspondence BORDENICK, S M Hearing Branch 3 DSB 455 84/04/09 BRENNER, L, MORRIS, P A, FERGUSON, G A Atomic Safety and Licensing Board Panel 1p 22999 334 24X Fiche 50-322, 84/04/09, 8404100548
- 8404100569 Forwards Off of Investigation 840312 response memo re 840228 ltr Response memo from NRC & IE expected within several days Related correspondence BORDENICK, S M Hearing Branch 3 DSB 452 84/04/09 BRENNER, L, MORRIS, P A, FERGUSON, G A Atomic Safety and Licensing Board Panel 3pp 22999 294 24X Fiche 50-322, 84/04/09, 8404100569
- 8404120077 Motion to strike portions of testimony of HN Babb, GJ Berger, MC Corrado, CA Daverio, DS Millet, WF Renz & RA Varley on listed Phase II emergency planning contentions Certificate of Svc encl Related correspondence LETSCHE, K Suffolk County, NY LETSCHE, K Kirkpatrick, Lockhart, Hill, Christopher & Phillips, DSB 470 84/04/09 Atomic Safety and Licensing Board Panel 11pp 24022 256 24X Fiche 50-322, 84/04/09, 8404120077
- 8404120078 Notice of appearance in proceeding Certificate of Svc encl STROUPE, D L Hunton & Williams, DSB 468 84/04/09 3pp 24014 342 24X Fiche 50-322, 84/04/09, 8404120078
- 8404100210 Forwards Attachment 22 H to LILCO testimony on Contention 24 & submit change to Lines 13-17 on Page 17 of original testimony Attachment 22 H is leave for Riverhead transfer point Related correspondence MCCLESKEY, K E Hunton & Williams MCCLESKEY, K E Long Island Lighting Co DSB 537 84/04/09 LAURENSEN, J A, SHON, F J Atomic Safety and Licensing Board Panel 8pp 24046 007 24X Fiche 50-322, 84/04/09, 8404100210
- 8404120068 Order establishing svc list in proceeding re util 840320 supplemental motion for low power OL Svc list encl Served on 840411 MILLER, M E Atomic Safety and Licensing Board Panel DSB 473 84/04/10 3pp 24014 324 24X Fiche 50-322, 84/04/10, 8404120068
- 8404120085 Order reconsidering 840309 memorandum & order ruling on Suffolk County motion for leave to file modified Contentions 16 & 18 re LILCO public educ brochure Served on 840411 LAURENSEN, J A Atomic Safety and Licensing Board Panel DSB 474 84/04/10 8pp 24023 065 24X Fiche 50-322, 84/04/10, 8404120085
- 8404170534 Requests answers to listed questions on NRC change of position on low power license for facility in light of evidence re TDI diesel generators Certificate of Svc encl Related correspondence JONES, P W Suffolk County, NY DSB 603 84/04/10 DIRCKS, W J Office of the Executive Director for Operations 11pp 24068 049 24X Fiche 50-322, 84/04/10, 8404170534
- 8404180342 Joint objections to ASL&B 840222 oral order on Suffolk County contentions re inadequacy of emergency diesel generators Rev to order requested Certificate of Svc encl DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips, PALOMINO, F G New York, State of DSB 613 84/04/10 64pp 24071 026 24X Fiche 50-322, 84/04/10, 8404180342
- 8404130066 Voices objection to recent personal intervention in licensing proceeding & requests prompt action to remedy procedural irregularities intervention produced Prompt reply requested COHALAN, P F Suffolk County, NY DSB 499 84/04/11 PALLADINO, N J Commissioners 3pp 24050 298 24X Fiche 50-322, 84/04/11, 8404130066
- 8404130136 Forwards RL L&D 840402 ltr to JA Laurenson for svc on all parties LAURENSEN, J A Atomic Safety and Licensing Board Panel DSB 498 84/04/11 Dictating & Services Branch 1p 24031 158 24X Fiche 50-322, 84/04/11, 8404130136
- 8404130143 Expresses opposition to operation of facility by 17 out of 18 County legislators based on real concerns & bipartisan position LADUA, R L Suffolk County, NY 84/04/02 LAURENSEN, J A Atomic Safety and Licensing Board Panel 2pp 24031 159 24X Fiche 50-322, 84/04/11, 8404130136
- 8404160027 Suffolk County & LILCO joint proposal for order of litigation of Group II-B issues Certificate of Svc encl CHRISTMAN, J N Long Island Lighting Co, CHRISTMAN, J N Hunton & Williams, DSB 514 84/04/11 7pp 24043 121 24X Fiche 50-322, 84/04/11, 8404160027
- 8404160215 Requests production of listed documents per ASL&B 840406 memorandum & order Related correspondence SCHEIDT, D J Kirkpatrick, Lockhart, Hill, Christopher & Phillips, SCHEIDT, D J Suffolk County, NY DSB 540 84/04/11 DIRCKS, W J Office of Nuclear Material Safety & Safeguards, Director 6pp 24046 215 24X Fiche 50-322, 84/04/11, 8404160215
- 8404160219 Requests production of listed documents per ASL&B 840406 memorandum & order Related correspondence SCHEIDT, D J Kirkpatrick, Lockhart, Hill, Christopher & Phillips, SCHEIDT, D J Suffolk County, NY DSB 538 84/04/11 ELLIS, T S, EARLEY, A P Hunton & Williams 7pp 24046 221 24X Fiche 50-322, 84/04/11, 8404160219

DOCKETED ITEMS

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- 8404170246 Informs that listed repts issued during wk of 840404. Distribution indicated on encl vcl list Related correspondence
BRITT, L. F. Long Island Lighting Co. DSB 580. 84/04/11
BORDENICK, B. M. , REPKA, D. A. Hearing Branch 3. 3pp. 24034 112. 24X
Fiche 50-322.84/04/11.8404170246
- 8404170519 Expresses objection to NJ Palladino personal intervention in licensing proceeding & requests Commission take prompt action to remedy procedural irregularities which intervention produced.
COHALAN, P. F. Suffolk County, NY. DSB 608. 84/04/11
PALLADINO, N. J. Commissioners. 3pp. 24068 105. 24X
Fiche 50-322.84/04/11.8404170519.
- 8404180340 Forwards initial comments & questions. two TDI Owners. Group repts re rod bearing shells & rocker arm cap screw stress Addl info required re failure mechanisms, referenced calculations & quality of mats Related correspondence
BERLINIER, C. M. Division of Licensing. DSB 611. 84/04/11
MCDAUGHER, J. P. Miscellaneous Power & Light Co. 7pp. 24072:333. 24X
Fiche 50-000.84/04/11.8404180340
- 8404170149 Responds to 840402 ltr re 840322 article in "Newsday" w/c Zeringer comments on high crankshaft calculations. Press repts inaccurate Related correspondence
BORDENICK, B. M. Hearing Branch 3. DSB 556. 84/04/12. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 24050:204. 24X
Fiche 50-322.84/04/12.8404170149
- 8404170162 Requests all calculations, analyses, test data & other info re various components of TDI diesel generators not previously provided Related correspondence
BORDENICK, B. M. Hearing Branch 3. DSB 555. 84/04/12. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 24050:254. 24X
Fiche 50-322.84/04/12.8404170162
- 8404170257 Ask receipt of tardy request for documents re various aspects of low power license motion LILCO cannot feasibly copy tens of thousands of documents within breadth of request by close of discovery Related correspondence
ROLFE, R. M. Hunton & Williams. ROLFE, R. M. Long Island Lighting Co. DSB 545. 84/04/12. SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. SCHEIDT, D. J. Suffolk County, NY. 2pp. 24054:115. 24X
Fiche 50-322.84/04/12.8404170257
- 8404170271 Confirms telcon which advised util that Suffolk County has not retained any experts & will not identify or produce for deposition any witnesses before 840416 close of discovery. Related correspondence
ROLFE, R. M. Hunton & Williams. ROLFE, R. M. Long Island Lighting Co. DSB 540. 84/04/12. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LANPHER, L. C. Suffolk County, NY. 2pp. 24059:236. 24X
Fiche 50-322.84/04/12.8404170271
- 8404170536 Requests production of documents listed in encl First four items clarify 840413 discovery request Related correspondence
SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. SCHEIDT, D. J. Suffolk County, NY. DSB 592. 84/04/12. ELLIS, T. S., EARLEY, A. E. Hunton & Williams. ELLIS, T. S. Long Island Lighting Co. 7pp. 24068:073. 24X
Fiche 50-322.84/04/12.8404170536
- 8404160001 Order directing DJ Scheidt to show cause why disciplinary action for gross conduct should not be imposed Hearing on show cause order will be held on 840416 in Bethesda MD Service on 840413
MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 506. 84/04/13. Suffolk County, NY. 4pp. 24043:066. 24X
Fiche 50-322.84/04/13.8404160001.
- 8404160006 Ask receipt of 840410 joint objections of Suffolk County & State of NY to ABL 840322 oral order & request for rev to order Document not docketed due to lack of proper duplicates Related correspondence
CLEMENS, W. L. Sociating & Services Branch. DSB 515. 84/04/13. BROWN, H. H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. BROWN, H. H. Long Island Lighting Co. 1p. 24043:085. 24X
Fiche 50-322.84/04/13.8404160006.
- 8404160016 Order scheduling answers to joint objections of Suffolk County & State of NY Answers due by 840410 Served on 840416
BRENDA, L. Atomic Safety and Licensing Board Panel. DSB 518. 84/04/13. Long Island Lighting Co. 3pp. 24043:108. 24X
Fiche 50-322.84/04/13.8404160016.
- 8404160223 Motion to set 840420 as deadline for submission of new contentions re Regional Assistance Committee review Deadline necessary so that further proceedings will not be delayed. Certificate of Svc encl
IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. DSB 529. 84/04/13. Atomic Safety and Licensing Board Panel. 7pp. 24046:208. 24X
Fiche 50-322.84/04/13.8404160223
- 8404160225 Forwards util 840406 removal petition to Eastern District of N.Y. Suffolk County & Governor Cuomo 840308 suits,util 840403 motion to intervene in suit & complaint against Suffolk County w/Certificate of Svc Related correspondence
IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Long Island Lighting Co. DSB 531. 84/04/13. LAURENSEN, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 136pp. 24046:070. 24X
Fiche 50-322.84/04/13.8404160225.
- 8404160229 Forwards author 840413 ltr to FEMA in connection w/closure of items re Regional Assistance Committee review Certificate of Svc encl Related correspondence
IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Long Island Lighting Co. DSB 530. 84/04/13. LAURENSEN, J. A., SHON, F. J., KLINE, J. R. Atomic Safety and Licensing Board Panel. 3pp. 24046:065. 24X
Fiche 50-322.84/04/13.8404160229.
- 8404160230 Response to Suffolk County 840409 motion to strike portions of testimony of HN Babb, GJ Berger, MC Cordaro, CA Daverio, DS Milati, WF Ranz & RA Varley re listed Phase II emergency planning contentions Certificate of Svc encl
CHRISTMAN, J. N. Long Island Lighting Co. CHRISTMAN, J. N. Hunton & Williams. DSB 528. 84/04/13. Atomic Safety and Licensing Board Panel. 3pp. 24046:056. 24X
Fiche 50-322.84/04/13.8404160230.
- 8404170244 Responds to second discovery request received 840413 & summarizes status of effort to comply w/document requests. Considerable overlap exists in two requests Related correspondence
ROLFE, R. M. Hunton & Williams. ROLFE, R. M. Long Island Lighting Co. DSB 545. 84/04/13. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LANPHER, L. C. Suffolk County, NY. 2pp. 24053:069. 24X
Fiche 50-322.84/04/13.8404170244
- 8404170476 Motion to stay hearing on ABL 840413 order for DJ Scheidt to show cause why disciplinary action should not be imposed. Board order is unenforced,unwarranted & illegal. Certificate of Svc encl
FREEMAN, M. V. Arnold & Porter. DSB 610. 84/04/13. Atomic Safety and Licensing Board Panel. 3pp. 24059:023. 24X
Fiche 50-322.84/04/13.8404170476.
- 8404170539 Statement of Governor Cuomo in support of Suffolk County-LILCO 840411 proposal for order of litigation of Group II-B issues Certificate of Svc encl
ZAMLETTER, R. J. New York, State of. DSB 598. 84/04/13. 4pp. 24068:078. 24X
Fiche 50-322.84/04/13.8404170539
- 8404190021 Responds to 840412 ltr advising that util cannot produce & copy all requested documents in time permitted by ABL for discovery. Since util cannot produce documents by 840416, county cannot review mats by 840420 Related correspondence
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LANPHER, L. C. Suffolk County, NY. DSB 640. 84/04/13. ROLFE, R. M. Hunton & Williams. ROLFE, R. M. Long Island Lighting Co. 3pp. 24104:339. 24X
Fiche 50-322.84/04/13.8404190021.
- 8404190172 Motion to set schedule for partial initial decision on Group II emergency planning issues ABL should adopt listed schedule for filing proposed findings & issue partial initial decision as soon as practical w/Certificate of Svc
CHRISTMAN, J. N. Long Island Lighting Co. CHRISTMAN, J. N. Hunton & Williams. DSB 634. 84/04/13. Atomic Safety and Licensing Board Panel. 3pp. 24100:319. 24X
Fiche 50-322.84/04/13.8404190172
- 8404200053 Forwards fatigue data for modular cast iron per 840322 request w/o encl Related correspondence
BRITT, L. F. Long Island Lighting Co. DSB 688. 84/04/13. BORDENICK, B. M. , REPKA, D. A. Hearing Branch 3. 3pp. 24119:001. 24X
Fiche 50-322.84/04/13.8404200053.
- 8404170548 Joint request for Commission to direct certification of matters addressed in joint objections to memorandum & order scheduling hearing on util supplemental motion for low power OL if ABL fails to vacate memorandum & order.
BROWN, H. H. Suffolk County, NY. BROWN, H. H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. DSB 604. 84/04/16. 2pp. 24068:135. 24X
Fiche 50-322.84/04/16.8404170548
- 8404170550 Joint objections to 840408 memorandum & order scheduling hearing on util supplemental motion for low power OL. Motion violates NRC regulations & low power order must be vacated Certificate of Svc encl
DYNNER, A. R. Suffolk County, NY. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. 84/04/16. 10pp. 24068:197. 24X
Fiche 50-322.84/04/16.8404170550
- 8404180287 Order scheduling limited appearance statements at evidentiary hearing on 840424-28 Served on 840417
MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 612. 84/04/16. 2pp. 24071:216. 24X
Fiche 50-322.84/04/16.8404180287.

DOCKETED ITEMS

- 8404180301 Order granting motion to continue hearing on 840413 order on affy to show cause why disciplinary action should not be imposed Served on 840417
MILLER, M E Atomic Safety and Licensing Board Panel. DSB 627
84/04/16 1p 24070 338 24X Fiche 50-322, 84/04/16, 8404180301
- 8404180317 Discusses NRC 840403 & Ob filings in response to ASLB questions Correctness of Moore statement not pertinent in proceeding since determination clearly caught up in Diablo Canyon case
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips
LANPHER, L C Suffolk County, NY. DSB 625 84/04/16
ROSENTHAL, A S ; EDLES, G J ; WILBER, H A Atomic Safety and Licensing Appeal Panel. 1p 24070 337 24X Fiche 50-322, 84/04/16, 8404180317
- 8404190043 Response to NRC supplemental 7B Filings Denton definitions do not reflect longstanding practice but are response to criticisms made as result of TMJ investigation.
Certificate of Svc encl
EARLEY, A F Long Island Lighting Co. EARLEY, A F Hunton & Williams DSB 635 84/04/16 Atomic Safety and Licensing Appeal Panel 2pp 24104 250 24X Fiche 50-322, 84/04/16, 8404190043
- 8404190063 Delineates inaccuracies in 840413 ltr re applicant response to Suffolk County discovery requests concerning supplemental low power DL motion Related correspondence.
ROLFE, R M Hunton & Williams ROLFE, R M Long Island Lighting Co. DSB 639 84/04/16 LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips, LANPHER, L C Suffolk County, NY 4pp 24104 350 24X Fiche 50-322, 84/04/16, 8404190063
- 8404190116 Notification of participation for attys Notices of appearance for WT Revely, JE Farnham, RH Rolfe & AF Earley encl w/Certificate of Svc
ROLFE, R M Long Island Lighting Co. ROLFE, R M Hunton & Williams. DSB 634 84/04/16 8pp 24104 328 24X Fiche 50-322, 84/04/16, 8404190116
- 8404190352 Notices of appearance of DP Gersch, JL Montgomery & M Freeman
GERSCH, D P Gersch, D P MONTGOMERY, B L Montgomery, B L FREEMAN, M V Freeman, M V DSB 647 84/04/16 8pp 24096 232 24X Fiche 50-322, 84/04/16, 8404190352
- 8404200015 Response to util 840409 motion to strike portions of direct testimony on behalf of Suffolk County on listed emergency planning contentions re training of response workers
Certificate of Svc encl Related correspondence
LETSCHER, K J Suffolk County, NY LETSCHER, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 672 84/04/16 Atomic Safety and Licensing Board Panel 50pp 24119 196 24X Fiche 50-322, 84/04/16, 8404200015
- 8404200022 Response to Suffolk County 840411 document discovery requests List of documents withheld under work product privilege or trial preparation privilege encl Certificate of Svc also encl Related correspondence
ROLFE, R M Long Island Lighting Co. ROLFE, R M Hunton & Williams DSB 665 84/04/16 17pp 24119 149 24X Fiche 50-322, 84/04/16, 8404200022
- 8404200024 Response to Suffolk County 840412 document discovery requests Certificate of Svc encl Related correspondence
ROLFE, R M Long Island Lighting Co. ROLFE, R M Hunton & Williams DSB 666 84/04/16 10pp 24119 139 24X Fiche 50-322, 84/04/16, 8404200024
- 8404200116 Advises that listed documents distributed to encl svc list, per commitments Documents re rocker arm cap screw stress analysis & cylinder head stud evaluation encl w/o listed documents Related correspondence
BRITT, L F Long Island Lighting Co. DSB 731 84/04/16 BORDENICK, B M ; REPKA, D A Hearing Branch 3 3pp 24153 276 24X Fiche 50-322, 84/04/16, 8404200116
- 8404180303 Forwards 840410 joint objections of Suffolk County & State of NY to Board 840222 oral order & request for rev thereof, in response to 840413 ltr to H&S on re docketing problem W/o encl Related correspondence
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips
DYNNER, A R Suffolk County, NY DSB 615 84/04/17 CLEMENTS, W L Docketing & Services Branch 2pp 24071 222 24X Fiche 50-322, 84/04/17, 8404180303
- 8404190013 Notices of appearance of EJ Reis, BM Bordenick, DA Repka, RJ Hanson, RO Perlis & RJ Goddard in proceeding Certificate of Svc encl
REIS, E J ; BORDENICK, B M ; REPKA, D A Hearing Branch 3 DSB 642 84/04/17 8pp 24104 342 24X Fiche 50-322, 84/04/17, 8404190013
- 8404190228 Submits preliminary morning rept re emergency diesel generator On 840414, engineers noticed crack on Emergency Diesel Generator 103 Licensee evaluation forthcoming Related correspondence
REIS, E J Hearing Branch 3, DSB 643 84/04/17 BRENNER, L ; FERGUSON, G ; JOHNSON, E B Atomic Safety and Licensing Board Panel 2pp 24100 337 24X Fiche 50-322, 84/04/17, 8404190228
- 8404200017 Response to joint objections of Suffolk County & State of NY to ASLB 840222 oral order & request for rev Objection too late & no new reasons advanced Certificate of Svc encl
EARLEY, A F Long Island Lighting Co. EARLEY, A F Hunton & Williams DSB 668 84/04/17 19pp 24119 177 24X Fiche 50-322, 84/04/17, 8404200017
- 8404230147 Discusses staff, applicant & county responses to ASLB proposal to electronically transmit info & documents County equipment not compatible w/other parties equipment Related correspondence
BORDENICK, B M Hearing Branch 3 DSB 746 84/04/17 BRENNER, L ; FERGUSON, G ; MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 24155 339 24X Fiche 50-322, 84/04/17, 8404230147
- 8404240280 Advises that draft security plan, responsive to 840411 Discovery Request 17, will be telecopied on 840418 Documents previously transmitted listed Related correspondence.
TARLETZ, D B Hunton & Williams DSB 760 84/04/17 SCHEIDT, D J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 2pp 24165 257 24X Fiche 50-322, 84/04/17, 8404240280
- 8404240495 Advises that 840416 rept re engine driven jacket water pump design review distributed to encl svc list Related correspondence
BRITT, L F Long Island Lighting Co. DSB 805 84/04/17 BORDENICK, B M ; REPKA, D A Hearing Branch 3 3pp 24191 080 24X Fiche 50-322, 84/04/17, 8404240495
- 8404230007 Notices of appearance of H&S Brown, LC Lanpher, AR Dwyer & DJ Scheidt in proceeding Certificate of Svc encl
BROWN, H H ; LANPHER, L C ; DWYER, A R Suffolk County, NY DSB 694 84/04/18 6pp 24193 063 24X Fiche 50-322, 84/04/18, 8404230007
- 8404230012 Rept on settlement negotiations on emergency planning Contention 16 re public info brochure LILCO motion for summary disposition of Contention 16 will be filed by 840427 Certificate of Svc encl
CHRISTMAN, J N Long Island Lighting Co. CHRISTMAN, J N Hunton & Williams DSB 700 84/04/18 8pp 24193 339 24X Fiche 50-322, 84/04/18, 8404230012
- 8404230063 Notices of appearance in proceeding Certificate of Svc encl
PALOMINO, F G ; ZANLEUTER, R J New York, State of 84/04/18 7pp 24194 204 24X Fiche 50-322, 84/04/18, 8404230063
- 8404230121 Response supporting Suffolk County & State of NY joint objections to ASLB 840222 oral order rejecting County Contention 4 re TD1 generators Order should be revised to extend discovery time Certificate of Svc encl
GODDARD, R J Hearing Branch 3 DSB 735 84/04/18 8pp 24134 072 24X Fiche 50-322, 84/04/18, 8404230121
- 8404240449 Notice of appearance in proceeding Certificate of Svc encl
MUNAGHAN, J A Long Island Lighting Co. MUNAGHAN, J A Hunton & Williams DSB 795 84/04/18 3pp 24191 109 24X Fiche 50-322, 84/04/18, 8404240449
- 8404240477 Notice of appearance in proceeding Certificate of Svc encl
TARLETZ, D B Long Island Lighting Co. TARLETZ, D B Hunton & Williams DSB 794 84/04/18 3pp 24191 091 24X Fiche 50-322, 84/04/18, 8404240477
- 8404230062 Response opposing various Suffolk County/State of NY 840416 requests No legal grounds exist for Commission to immediately direct certification
REVELEY, W T Long Island Lighting Co. REVELEY, W T Hunton & Williams DSB 714 84/04/19 1p 24153 013 24X Fiche 50-322, 84/04/19, 8404230062
- 8404230066 Response opposing various Suffolk County/State of NY requests DSB 840416 Requests fail to put forth new arguments Certificate of Svc encl
REVELEY, W T Long Island Lighting Co. REVELEY, W T Hunton & Williams 84/04/19 Atomic Safety and Licensing Board Panel 25pp 24153 014 24X Fiche 50-322, 84/04/19, 8404230066
- 8404230126 Response opposing Suffolk County & State of NY joint objection to ASLB 840406 memorandum & order scheduling hearing on LILCO motion for low power DL Certificate of Svc encl
PERLIS, R G Hearing Branch 3 DSB 735 84/04/19 7pp 24154 084 24X Fiche 50-322, 84/04/19, 8404230126

DOCKETED ITEMS

- 0404230149 Response supporting until 040413 motion to set deadline of 040420 for submission of new contentions re RAC review
 Requests reasonable under circumstances Certificate of Svc encl
 BORDENICH, B M Hearing Branch 3 DSB 736 04/04/19 Atomic Safety and Licensing Board Panel App 24155 334 24X Fiche 50-322 04/04/19 0404230149
- 0404230159 Response to LILCO 040413 motion to set schedule for partial initial decision on Group I emergency planning issues. Provisions of 10CFR2.754 should be followed if motion granted Certificate of Svc encl
 BORDENICH, B M Hearing Branch 3 DSB 737 04/04/19 Atomic Safety and Licensing Board Panel App 24155 252 24X Fiche 50-322 04/04/19 0404230159
- 0404230241 Motion for leave to reply to until 040417 response to joint objections of Suffolk County & State of NY to ABLB 040222 oral order & request for rev thereof Certificate of Svc encl
 DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 754 04/04/19 Atomic Safety and Licensing Board Panel App 24162 312 24X Fiche 50-322 04/04/19 0404230241
- 0404230228 Forward revised 040416 response to various Suffolk County & State of NY requests & Certificate of Svc
 REVELEY, W T Nulton & Williams REVELEY, W T Long Island Lighting Co DSB 700 04/04/19 MILLER, M E, BRIGHT, G C, JOHNSON, E B Atomic Safety and Licensing Board Panel App 24165 189 24X Fiche 50-322 04/04/19 0404230228
- 0404230245 Revised response to various Suffolk County & State of NY 040416 requests No grounds exist for Commission to direct certification of matter & render prompt decision per objections
 REVELEY, W T Long Island Lighting Co REVELEY, W T Nulton & Williams 04/04/19 App 24165 190 24X Fiche 50-322 04/04/19 0404230245
- 0404230251 Revised response to various Suffolk County & State of NY 040416 requests Requests fail to put forth new arguments Certificate of Svc encl
 REVELEY, W T Long Island Lighting Co REVELEY, W T Nulton & Williams 04/04/19 27pp 24165 191 24X Fiche 50-322 04/04/19 0404230251
- 0404230373 Order denying Suffolk County & State of NY 040416 motion to vacate 040406 order scheduling limited evidentiary hearing Motion contains no minimum indications & supportive evidence Served on 040420
 MILLER, M E Atomic Safety and Licensing Board Panel DSB 695 04/04/20 Suffolk County, NY App 24153 069 24X Fiche 50-322 04/04/20 0404230373
- 0404230339 Order denying in part & granting in part joint objections to ABLB 040222 bench order re emergency diesel generators Denial of Contention 4 affirmed & county motion for extension denied Served on 040420
 BIRKENHEIER, J Atomic Safety and Licensing Board Panel DSB 750 04/04/20 Suffolk County, NY App 24162 30A 24X Fiche 50-322 04/04/20 0404230339
- 0404230382 Memorandum explaining Suffolk County discovery requests re FEMA 040419 testimony Notices of depositions motion to compel application for subpoenas & request for production of documents encl Related correspondence
 LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 754 04/04/20 App 24161 206 24X Fiche 50-322 04/04/20 0404230382
- 0404230386 Notice of R Kouleski 040503 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 212 24X Fiche 50-322 04/04/20 0404230386
- 0404230388 Notice of TE Baldwin 040508 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 214 24X Fiche 50-322 04/04/20 0404230388
- 0404230391 Notice of PH McIntire 040509 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 215 24X Fiche 50-322 04/04/20 0404230391
- 0404230394 Notice of JH Keller 040509 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 218 24X Fiche 50-322 04/04/20 0404230394
- 0404230398 Notice of RL Acerno 040510 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 220 24X Fiche 50-322 04/04/20 0404230398
- 0404230401 Notice of M Jackson 040510 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 222 24X Fiche 50-322 04/04/20 0404230401
- 0404230403 Notice of M Lawless 040510 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 224 24X Fiche 50-322 04/04/20 0404230403
- 0404230407 Notice of C Melina 040514 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 226 24X Fiche 50-322 04/04/20 0404230407
- 0404230409 Notice of M Fish 040514 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 228 24X Fiche 50-322 04/04/20 0404230409
- 0404230411 Notice of R Bernacki 040514 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 230 24X Fiche 50-322 04/04/20 0404230411
- 0404230417 Notice of L Oimer 040515 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 232 24X Fiche 50-322 04/04/20 0404230417
- 0404230419 Notice of P Lutz 040515 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 239B 324 24X Fiche 50-322 04/04/20 0404230419
- 0404230424 Notice of C Gordon 040516 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 236 24X Fiche 50-322 04/04/20 0404230424
- 0404230428 Notice of J Felman 040515 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 238 24X Fiche 50-322 04/04/20 0404230428
- 0404230431 Notice of R Bores 040516 deposition in Washington, DC re LILCO transition plan Related correspondence
 BIRKENHEIER, J Suffolk County, NY BIRKENHEIER, J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 App 24161 240 24X Fiche 50-322 04/04/20 0404230431
- 0404230433 Motion to compel separate appearance for 040508 & 09 depositions of FEMA witnesses RB Kouleski, TE Baldwin, PH McIntire & JH Keller Related correspondence
 LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 Atomic Safety and Licensing Board Panel App 24161 242 24X Fiche 50-322 04/04/20 0404230433
- 0404230436 Application for issuance of subpoenas to Regional Assistance Committee members C Melina, M Fish, R Bernacki, L Oimer, J Felman & P Lutz Related correspondence
 LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 Atomic Safety and Licensing Board Panel App 24161 260 24X Fiche 50-322 04/04/20 0404230436
- 0404230438 Motion to direct appearance of NRC personnel C Gordon & R Bores for deposition re LILCO transition plan Related correspondence
 LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 04/04/20 Atomic Safety and Licensing Board Panel App 24161 267 24X Fiche 50-322 04/04/20 0404230438

DOCKETED ITEMS

- 8404230439 Request for production of documents by NRC Related correspondence.
LETSCHKE, K. J. Suffolk County, NY LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/04/20 Atomic Safety and Licensing Board Panel 3pp 24161 271 24X Fiche 50-322, 84/04/20, 8404230439
- 8404230441 Request for production of documents by FEMA re LILCO transition plan Certificate of Svc encl Related correspondence.
LETSCHKE, K. J. Suffolk County, NY LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/04/20 Atomic Safety and Licensing Board Panel 3pp 24161 274 24X Fiche 50-322, 84/04/20, 8404230441
- 8404240062 Order ruling on util motions for summary disposition of Contentions 24 B, 23, 45, 46 & 49 Contentions 24 B, 45 & 46 granted & Contentions 23 & 49 granted in part Served on 840423
LAURENSEN, J. A., KILNE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel DSB 783 84/04/20 29pp 24164 189 24X Fiche 50-322, 84/04/20, 8404240062
- 8404240266 Informs that due to prohibitively short schedule ordered by ASLB, County unable to submit prefiled testimony in proceeding Related correspondence.
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L. C. Suffolk County, NY DSB 770 84/04/20 MILLER, M. E., BRIGHT, G. O., JOHNSON, E. B. Atomic Safety and Licensing Board Panel 3pp 24165 356 24X Fiche 50-322, 84/04/20, 8404240266
- 8404230336 Forwards ALSB 840406 order, Suffolk County & State of NY 840416 joint objections & joint request, LILCO 840417 responses, NRC 840417 response & ASLB 840420 order Hearing should commence on 840424 as scheduled.
IRWIN, L. P., HUNTON, E., WILLIAMS, IRWIN, D. P. Long Island Lighting Co DSB 766 84/04/23 PALLADINO, N. J., ABSELTINE, J., BERNTHAL, F. M. Commission 4pp 24163 001 24X Fiche 50-322, 84/04/23, 8404230336
- 8404240504 Protests ASLB imposition of 17-day schedule for retention of witnesses for all discovery & for preparation of trial testimony. Schedule manifestly unreasonable & should be vacated. Related correspondence.
GRAFMAN, S. W. Kirkpatrick, Lockhart, Hill, Christopher & Phillips GRAFMAN, S. W. Suffolk County, NY DSB 798 84/04/23 PLATNE, H. Office of the General Counsel 2pp 24191 084 24X Fiche 50-322, 84/04/23, 8404240504
- 8404250023 Memorandum & certification to Commission re compliance w/GA requirements of 10CFR90 Certifies to Commission under 10CFR90 785(d) listed questions Served on 840424.
SPOEMAKER, C. J. Atomic Safety and Licensing Board Panel DSB 807 84/04/23 28pp 24193 111 24X Fiche 50-322, 84/04/23, 8404250023
- 8404250259 Statement of MR Cuomo representing State of NY in opposition to util motion to set schedule for partial initial decision on Group 1 emergency planning issues ASLB urged to deny util motion Certificate of Svc encl
ZAMBEUTER, R. J. New York, State of DSB 809 84/04/23 Atomic Safety and Licensing Board Panel 8pp 24196 345 24X Fiche 50-322, 84/04/23, 8404250259
- 8404250265 Statement of MR Cuomo representing State of NY in support of Suffolk County response to util motion to set deadline for submission of new contentions re region assistance committee review ASLB should deny util motion Certificate of Svc encl
ZAMBEUTER, R. J. New York, State of DSB 810 84/04/23 Atomic Safety and Licensing Board Panel 3pp 24196 332 24X Fiche 50-322, 84/04/23, 8404250265
- 8404260463 Response to LILCO 840413 action to set deadline for submission of new contentions re radiological action committee review Proposal absurd
LETSCHKE, K. J. Suffolk County, NY LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 809 84/04/23 Atomic Safety and Licensing Board Panel 3pp 24214 206 24X Fiche 50-322, 84/04/23, 8404260463
- 8404260466 Memorandum in opposition to LILCO 840413 action to set schedule for partial (initial) decision on Group 1 emergency planning issues Certificate of Svc encl
LETSCHKE, K. J. Suffolk County, NY LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/04/23 26pp 24214 209 24X Fiche 50-322, 84/04/23, 8404260466
- 8404270058 Forwards executed affidavits of LC Lanpher & RK Weatherway & unrecruited affidavits of GD Ely, C Meyer & GC Minor re county inability to submit prefiled testimony & present affirmative case Related correspondence.
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L. C. Suffolk County, NY DSB 851 84/04/23 MILLER, M. E., BRIGHT, G. O., JOHNSON, E. B. Atomic Safety and Licensing Board Panel 2pp 24220 018 24X Fiche 50-322, 84/04/23, 8404270058
- 8404270056 Affidavit of LC Lanpher documenting that under restrictive schedule established by ASLB 840406 order county unable to submit prefiled testimony & present affirmative case.
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L. C. Suffolk County, NY 84/04/23 20pp 24220 020 24X Fiche 50-322, 84/04/23, 8404270056
- 8404270059 Affidavit of RK Weatherway documenting that under restrictive schedule established by ASLB 840406 order county unable to submit prefiled testimony & present affirmative case.
WEATHERWAY, R. E. SERA, Inc 84/04/19 59pp 24220 040 24X Fiche 50-322, 84/04/23, 8404270059
- 8404270252 Forwards Region I morning repts re emergency diesel generators for 840424-24 Related correspondence.
GODDARD, R. J. Hearing Branch 3 DSB 866 84/04/25 BRENNER, L., FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel 13pp 24223 041 24X Fiche 50-322, 84/04/25, 8404270252
- H. General correspondence
- 8404040058 Advises of relocation to plant site of all nuclear resources including ofc of vice president nuclear nuclear engineering dept & nuclear operation support dept effective 840402
POLLOCK, M. S. Long Island Lighting Co. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22884 180 24X Fiche 50-322, 84/03/30, 8404040058
- 8404100386 Ack receipt of 840202 ltr forwarding draft resolution of Mount Sinai Parent/Teacher Organization re weaknesses perceived in plant emergency plan ltr being forwarded to FEMA for review & consideration.
BELLARY, M. R. NRC - No Detailed Affiliation Given 84/04/04 ACAMPORA, H. Brookhaven, NY 2pp 22968 326 24X Fiche 50-322, 84/04/04, 8404100386
- 8404100391 Forwards draft resolution adopted by Mount Sinai Parent/Teacher Organization re emergency evacuation plans for facility
ACAMPORA, H. Brookhaven, NY 84/02/02 Region I, Office of Director 4pp 22968 328 24X Fiche 50-322, 84/04/04, 8404100391
- G. Inspection reports, IE Bulletins & correspondence
- 8404030292 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Ray Miller products not used in safety-related applications at facility List of suppliers encl
MCCAFFREY, B. R. Long Island Lighting Co. 84/03/22 HURLEY, T. E. Region I, Office of Director 2pp 22871 282 24X Fiche 50-322, 84/03/22, 8404030292
- 8404100293 Provides explanation of NDE exams performed on lead R-4B pistons as suppl to info presented at 840322 meeting of Transamerica Delaval, Inc Owners @-up meeting
MUSELER, M. J. Long Island Lighting Co. 84/03/26 BERLINGER, C. NRC - No Detailed Affiliation Given 2pp 22960 074 24X Fiche 50-322, 84/03/26, 8404100293
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 890103) 84/03/28 Consolidated Edison Co. of New York, Inc 18pp 22893 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 890103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bsd Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 890103) 84/03/29 Consolidated Edison Co. of New York, Inc 12pp 22892 201 24X Fiche 50-000, 84/03/29, 8403140247
- 8404160116 Forwards IE Insp Rept 50-322/84-06 on 840214-17 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/30 POLLOCK, M. S. Long Island Lighting Co. 5pp 24041 040 24X Fiche 50-322, 84/03/30, 8404160116
- 8404160126 IE Insp Rept 50-322/84-06 on 840214-17 No violations noted Major areas inspected radiation protection, radwaste mgt, preoperational testing, licensee action on bulletins & circulars & in-plant surveillance program
NINITZ, R. L., MILLER, M. T., SHANBARY, M. M. Region I, Office of Director 84/03/28 17pp 24041 045 24X Fiche 50-322, 84/03/30, 8404160126

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 18pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 2406p. 2406p. 164 24X Fiche 50-000.84/04/05.8403140263

8404240054 Forwards IE Insp Rept 50-322/83-42 on 831228-84129. No violations observed.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
 POLLOCK, M. S. Long Island Lighting Co. 8pp. 24165 035 24X
 Fiche 50-322.84/04/09.8404240054

--8404240058 IE Insp Rept 50-322/84-42 on 831228-84012. No violations identified. Major areas inspected - emergency diesel generator recovery & test program.
 WOODWARD, C. H., ANDERSON, C. J. Region 1, Office of Director. 84/04/03
 8pp. 24165 040 24X Fiche 50-322.84/04/03.8404240058

8404240142 Forwards IE Insp Rept 50-322/84-05 on 840210-84014. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
 POLLOCK, M. S. Long Island Lighting Co. 8pp. 24165 028 24X
 Fiche 50-322.84/04/09.8404240142

--8404240146 IE Insp Rept 50-322/84-05 on 840210-84014. No violations noted. Major areas inspected - reviews, insps & witnessing of facets of licensee emergency diesel generator recovery & test program.
 WOODWARD, C. H., ANDERSON, C. J. Region 1, Office of Director. 84/04/04
 8pp. 24165 033 24X Fiche 50-322.84/04/04.8404240146

8404240203 Forwards IE Insp Rept 50-322/84-09 on 840228-84003. No violations observed.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10
 POLLOCK, M. S. Long Island Lighting Co. 8pp. 24165 224 24X
 Fiche 50-322.84/04/10.8404240203

--8404240207 IE Insp Rept 50-322/84-09 on 840228-84003. No violations identified. Major areas inspected - emergency diesel generator recovery & test program including operating & safety engineering log books & QA activation.
 WOODWARD, C. H., ANDERSON, C. J. Region 1, Office of Director. 84/04/04
 8pp. 24165 226 24X Fiche 50-322.84/04/04.8404240207

8404240208 Forwards IE Insp Rept 50-322/84-08 on 840227-0302. No violations observed.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11
 POLLOCK, M. S. Long Island Lighting Co. 8pp. 24207 248 24X
 Fiche 50-322.84/04/11.8404240208

--8404240212 IE Insp Rept 50-322/84-08 on 840227-0302. No violations found. Major areas inspected - night control for preoperational radiological environmental monitoring program & meteorological monitoring program.
 STRUCKMEYER, R. J., ANDERSON, C. J. Region 1, Office of Director. 84/04/04
 8pp. 24167 250 24X Fiche 50-322.84/04/04.8404240212

8404240233 Ack receipt of 840316 ltr re info re NRC of steps taken to correct violations noted in IE Insp Rept 50-322/84-01. Requests methods to be used to ensure only justified exceptions taken to test on other procedures.
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/12
 POLLOCK, M. S. Long Island Lighting Co. 8pp. 24207 174 24X
 Fiche 50-322.84/04/12.8404240233

--8404240237 Response to NRC 840216 ltr re violations noted in IE Insp Rept 50-322/84-01. Corrective actions - damaged components on Diesel Generator 101 repaired & rocker arm shaft hold-down bolts for diesel generators checked for torque.
 POLLOCK, M. S. Long Island Lighting Co. 8/1/83/16 STAROSTECKI, R. Division of Project & Resident Programs 8pp. 24207 176 24X
 Fiche 50-322.84/04/12.8404240237

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Manufacturers." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 88pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8404240349 Submits results of actions taken to comply w/requirements of IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature & use in safety-related applications other than reactor trip sys.
 MCCAFFREY, B. R. Long Island Lighting Co. 84/04/16 MURLEY, T. E. Region 1, Office of Director. 7pp. 24183 148 24X
 Fiche 50-322.84/04/16.8404240349

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 88pp. 24183 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24183 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bahnsen HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140288 IE Info Notice 84-31. "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140288

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Control Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Control Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Control Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Control Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

8404170427 Part 2: Rept re failure of circuit breakers during environ testing. Test results indicate 10-1 temp sensitivity problem may be generic to all ITE. Inj. Int'l Corp the magnetic circuit breakers called for 40 C svc.
 EMPEY, D. Beckwith International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director. 8pp. 24054 305 24X
 Fiche 50-000.83/05/27.8404170427

8404020206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies crankshaft bearings & connecting rods & pistons & skirts.
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880 226 24X
 Fiche 50-000.83/12/15.8404020206

8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing. 8pp. 22838 090 24X Fiche 50-000.84/03/22.8404020143

--8404020163 Test results for first Transamerica Delaval engine produced in each model line.
 POPPEN, J. C., HENRICKS, H. Transamerica Delaval, Inc. 75/09/09
 8pp. 22839 092 24X Fiche 50-000.84/03/22.8404020163

8403140249 Board Notification 84-043 forwards Transamerica Delaval Owners Group re: Design Review of Connecting Rod Bearing Shell for Transamerica Delaval Enterprise Engines & Emergency Diesel Generator Rocker Arm Capscrew.
 EISENHUT, D. G. Division of Licensing. 84/03/23 PALLADINO, GILINSKY, ROBERTS Commissioners. 8pp. 22871 049 24X
 Fiche 50-000.84/03/23.8403140249

DOCKETED ITEMS

- 8404030556 "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis"
* Stone & Webster Engineering Corp. 84/03/31. 28pp. 22871 105.
24x Fiche 50-000.84/03/31.8403180249.
- 8404090454 Part 21 rept re two failed fuel oil filter differential pressure switches caused by pressure pulsation on low pressure side of switch. Switch replaced.
MORRIS, J. M. Colt Industries, Inc. 84/03/28. KEPLER, J. G. Region 3. Office of Director. 2pp. 22936 091. 24x Fiche 50-000.84/03/28. 8404090454.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis - Bounding Cylinder Head Stud Designs adequate for applicable engines & svcs conditions."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 22863 069. 24x Fiche 50-000.84/03/30.8404030354.
- 8404030389 "Emergency Diesel Generator Cylinder Head Stud Stress Analysis," prepared for Transamerica Delaval, Inc. Owners Group.
* Stone & Webster Engineering Corp. 84/03/31. 28pp. 22863 071. 24x Fiche 50-000.84/03/31.8404030389.
- 8404090315 PNO-I-84-027 on 840330. wtl announced vendor Mgt reorganization.
ESELROTH, R. Region 1. Office of Director. 84/04/02. 3pp. 22939 307. 24x Fiche 50-322.84/04/02.8404090315.
- 8404200147 Forwards Engineering Evaluation ACDD/8407 re initiation & indication circuitry for NRC 1 sig at MWs Concern identified for Shoreham re compliance w/IEEE Std 274 applicable to other MWs w/o encl.
MELTZER, C. J. Director. Office. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 24156 254. 24x Fiche 50-322.84/04/02.8404200147.
- 8403180267 Board Notification 84-072. Forwards transcript of TDI Owners Group 840322 meeting & addl info re Diesel generators.
KLEIN, V. G. Division of Licensing. 84/04/04. PALLADINO, G. L. ROBERTS, ROBERTO. Commissioners. 3pp. 24067 106. 24x Fiche 50-000.84/04/04.8403180267.
- 8402270223 Requests info re Transamerica diesel engines within identical or similar to Transamerica Delaval Inc Models. DSRV 12, 16, 20 & DSRV 48 ordered for either nuclear or non-nuclear application. Response requested within 30 days.
KLEIN, V. G. Division of Licensing. 84/02/14. SIZBY, D. Transamerica Delaval, Inc. 1p. 24067 131. 24x Fiche 50-000.84/04/04.8403180267.
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-187.
* Commissioners. 84/03/22. 198pp. 24067 132. 24x Fiche 50-000.84/04/04.8403180267.
- 8403090331 Forwards Request for addl info re Transamerica Delaval diesel generators. Appl staff comments also encl.
BERINGER, C. Division of Licensing. 84-02-28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 010. 24x Fiche 50-000.84/04/04.8403180267.
- 8404110337 Submits transcript ref from 840322 meeting correlated w/NRC 840326 1st requesting addl info re Types AF & AE piston skirts.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 22948 141. 24x Fiche 50-000.84/04/09.8404110337.
- 8404200287 Part 21 rept re broken engine driven lube oil pump discharge nozzle hose caused by overtorquing of tapered thread master adapter changed to straight threads w/undercut.
MORRIS, J. M. Colt Industries, Inc. 84/04/09. KEPLER, J. G. Region 3. Office of Director. 2pp. 24115 303. 24x Fiche 50-322.84/04/09.8404200287.
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 24029 202. 24x Fiche 50-000.84/04/10.8404130246.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp. 24043 161. 24x Fiche 50-000.84/04/12.8404160030.
- 8404170142 Forwards TDI Owners Group insp status summary & rocker arm capscrew stress analysis per 840322 request w/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group.
BRITT, L. F. Long Island Lighting Co. DSB 579. 84/04/12.
BORDENICK, B. M., REPKA, D. A. NRC - No Detailed Affiliation Given. 3pp. 24051 131. 24x Fiche 50-322.84/04/12.8404170142.
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 88pp. 24053 184. 24x Fiche 50-000.84/04/13.8404170203.
- 8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
SHERWOOD, G. G. General Electric Co. 84/04/13. DEVOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 3pp. 24202 012. 24x Fiche 50-000.84/04/13.8404260414.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNL. per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24071 225. 24x Fiche 50-000.84/04/16.8404180323.
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/04/30. 19pp. 24071 227. 24x Fiche 50-000.84/04/16.8404180323.
- 8404190350 PNO-I-84-032 on 840414. crack extending out from under emergency diesel generator 103 cylinder head 1 across front of block discovered by licensee engineers. Lube oil noted seeping out of crack. No jacket water leakage found.
PETROSE, C. MCCABE, E. Region 1. Office of Director. 84/04/16. 1p. 24096 240. 24x Fiche 50-322.84/04/16.8404190350.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6008-W-2, 0009, K-3, 0008 & W-4, 0008 circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUNN, D. D. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24x Fiche 50-000.84/04/16.8404200323.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24154 239. 24x Fiche 50-000.84/04/19.8404230057.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch. 4. 28pp. 24220 166. 24x Fiche 50-000.84/04/20.8404300097.
- 8404300383 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. BAY, C. L. Duke Power Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 24227 104. 24x Fiche 50-000.84/04/24.8404300383.
- f. Hearing transcripts on non-antitrust matters
- 8404020051 Transcript of 840327 hearing in Hauppauge, NY re emergency planning proceeding. Pg 4, 704-4, 925 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/03/27. 273pp. 22835 228. 24x Fiche 50-322.84/03/27.8404020051.
- 8404020077 Transcript of 840328 hearing in Hauppauge, NY re emergency planning proceeding. Pg 4, 926-5, 127 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/03/28. 257pp. 22838 320. 24x Fiche 50-322.84/03/28.8404020077.

DOCKETED ITEMS

- B404030391 Transcript of B40329 hearing in Hauppauge, NY re emergency planning proceeding Pp 5, 128-5, 352 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/03/29 267pp
 22854 219 24X Fiche 50-322, 84/03/29, B404030391
- B404020238 Testimony on Contention 11 re conflict of interest by util employees Related correspondence
 * Long Island Lighting Co DSB 241 84/03/30 271pp 22846 318
 24X Fiche 50-322, 84/03/30, B404020238
- B404020239 Testimony on Contention 15 re credibility of util & Suffolk County Certificate of Svc encl Related correspondence
 * Long Island Lighting Co 84/03/30 123pp 22847 103 24X
 Fiche 50-322, 84/03/30, B404020239
- B404030092 Forwards testimony of S Cole on emergency planning Contention 15 Related correspondence
 LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips
 LETSCHE, K J Suffolk County, NY DSB 264 84/03/30
 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22849 306 24X Fiche 50-322, 84/03/30, B404030092
- B404030095 Testimony of S Cole on emergency planning Contention 15 Certificate of Svc encl
 COLE, S Suffolk County, NY 84/03/30 22pp 22849 307 24X
 Fiche 50-322, 84/03/30, B404030095
- B404030371 Forwards listed testimony on Contentions 11 & 15 Testimony of S Cole on Contention 15 will be served by hand on B40402 Related correspondence
 LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips
 LETSCHE, K J Suffolk County, NY DSB 265 84/03/30
 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22854 040 24X Fiche 50-322, 84/03/30, B404030371
- B404030380 Testimony of AH Purcell, DJ Dison, M Lipsky & SC Saegert on emergency planning Contentions 11 & 15 Related correspondence
 PURCELL, A H, OLSON, D J, LIPSKY, M Suffolk County, NY 84/03/30
 166pp 22854 042 24X Fiche 50-322, 84/03/30, B404030380
- B404030387 Testimony of GJ Jeffers & AR Rossi on emergency planning Contention 15 C Related correspondence
 JEFFERS, G J, ROSSI, A R Suffolk County, NY 84/03/30 3pp
 22854 208 24X Fiche 50-322, 84/03/30, B404030387
- B404030394 Testimony of RW Petrilak on emergency planning Contention 15 C Related correspondence
 PETRILAK, R W Suffolk County, NY 84/03/30 3pp 22854 211
 24X Fiche 50-322, 84/03/30, B404030394
- B404030403 Testimony of NJ Mutto & JT Smith on emergency planning Contention 15 C Certificate of Svc encl Related correspondence
 MUTTO, N J, SMITH, J T Suffolk County, NY 84/03/30 5pp
 22854 214 24X Fiche 50-322, 84/03/30, B404030403
- B404030417 Transcript of B40320 hearing in Hauppauge, NY re emergency planning proceeding Pp 5, 358-5, 568 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/03/30 250pp
 22858 117 24X Fiche 50-322, 84/03/30, B404030417
- B404050096 Forwards testimony of PF Cosgrove, JF Fakler & M Lipsky in support of emergency planning Contentions 39, 40, 41, 44, 98, 99 & 100 re training of offsite emergency response workers Related correspondence
 LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips
 LETSCHE, K J Suffolk County, NY DSB 303 84/04/02
 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22902 040 24X Fiche 50-322, 84/04/02, B404050096
- B404050100 Testimony of PF Cosgrove, JF Fakler & M Lipsky in support of emergency planning Contentions 39, 40, 41, 44, 98, 99 & 100 re training of offsite emergency response workers Certificate of Svc encl Related correspondence
 COSGROVE, P F, FAKLER, J F Suffolk County, NY LIPSKY, M Massachusetts Institute of Technology, Cambridge, MA 84/04/02 164pp 22902 041 24X Fiche 50-322, 84/04/02, B404050100
- B404090466 Forwards util testimony on training concerning emergency planning Contentions 39, A & B, 40, 41, 44, D, E & F, 98, 99, C & G & 100 B, D & G Related correspondence
 MONAGHAN, J A Hunton & Williams, MONAGHAN, J A Long Island Lighting Co DSB 383 84/04/02 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22948 001
 24X Fiche 50-322, 84/04/02, B404090466
- B404090472 Forwards videotapes listed as Attachments 28-31 to util testimony on Phase II emergency planning Contentions 39, A & B, 40, 41, 44, D, E & F, 98, 99, C & G & 100 B, J & G w/o tapes w/ Certificate of Svc
 MONAGHAN, J A Hunton & Williams, MONAGHAN, J A Long Island Lighting Co 84/04/02 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 3pp 22948 002 24X
 Fiche 50-322, 84/04/02, B404090466
- B404090478 Testimony of HN Babb, GJ Berger, MC Cordaro, CA Daverio, DS Mileti, WF Renz & RA Varley on behalf of util on Phase II emergency planning Contentions 39, A, B, 40, 41, 44, D, E & F, 98, 99, C & G & 100 B, D & G, Vol 1-5 Related correspondence
 BABB, H N, BERGER, G J, CORDARO, M C Long Island Lighting Co 84/04/02 1767pp 22948 005 24X Fiche 50-322, 84/04/02, B404090466
- B404060296 Transcript of B40403 hearing in Hauppauge, NY re emergency planning proceeding Pp 5, 569-5, 797 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/03 368pp
 22923 009 24X Fiche 50-322, 84/04/03, B404060296
- B403140267 Board Notification B4-072 Forwards transcript of TDI Owners Group B40322 meeting & addl info re diesel generators
 EISENHUT, D G Division of Licensing, 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, B403140267
- B404170605 Transcript of B40322 meeting in Hading River, NY re diesel generator reliability Pp 1-197
 * Commissioners 84/03/22 198pp 24067 132 24X
 Fiche 50-000, 84/04/04, B403140267
- B404060308 Transcript of B40404 oral argument in Bethesda, MD Pp 1-123
 * Atomic Safety and Licensing Board Panel 84/04/04 127pp
 22924 080 24X Fiche 50-322, 84/04/04, B404060308
- B404100101 Transcript of B40404 hearing in Hauppauge, NY re emergency planning proceeding Pp 5, 798-6, 009
 * Atomic Safety and Licensing Board Panel 84/04/04 269pp
 22924 027 24X Fiche 50-322, 84/04/04, B404100101
- B40410186 Transcript of B40405 hearing in Hauppauge, NY re emergency planning proceeding Pp 6, 010-6, 237
 * Atomic Safety and Licensing Board Panel 84/04/05 285pp
 22924 214 24X Fiche 50-322, 84/04/05, B40410186
- B404100098 Testimony of MC Cordaro, JA Weismantle & ED Robinson on behalf of util re Phase II emergency planning Contention 24 F, G, I, K, L, D, P, R, S & T (ltrs of agreement), Vol 2 Pp 1-14 w/35 attachments Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/06 192pp
 22988 107 24X Fiche 50-322, 84/04/06, B404100098
- B40410128 Transcript of B40406 hearing in Hauppauge, NY re emergency planning proceeding Pp 6, 238-6, 457
 * Atomic Safety and Licensing Board Panel 84/04/06 221pp
 22927 181 24X Fiche 50-322, 84/04/06, B40410128
- B404200361 Forwards testimony of FEMA panel re Phase II of offsite emergency preparedness Related correspondence
 GLASS, S M Federal Emergency Management Agency DSB 750 84/04/18
 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 24162 039 24X Fiche 50-322, 84/04/18, B404200361
- B404200384 Testimony of TE Baldwin, JH Keller, RB Kowleski & PH McIntire re Phase II emergency planning Certificate of Svc encl
 BALDWIN, T E, KELLER, J H, KOWLESKI, R B Federal Emergency Management Agency 84/04/17 140pp 24162 040 24X
 Fiche 50-322, 84/04/18, B404200384
- B404200420 Forwards testimony of WE Gunther, AS Rao, EC Eckert, CF Dawe, RM Kascsak, WC Schiffmacher & WH Museler re supplemental motion for low power DL Related correspondence
 EARLEY, A F Hunton & Williams, EARLEY, A F Long Island Lighting Co DSB 749 84/04/20 MILLER, H E, BRIGHT, G O, JOHNSON, E B Atomic Safety and Licensing Board Panel 3pp 24161 001 24X
 Fiche 50-322, 84/04/20, B404200420
- B404200427 Testimony of WE Gunther re steps involved in phases of low power testing
 GUNTHER, W E Long Island Lighting Co 84/04/20 22pp
 24161 004 24X Fiche 50-322, 84/04/20, B404200420
- B404200435 Testimony of AS Rao, EC Eckert, CF Dawe & RM Kascsak re effect of events in Chapter 15 of FSAR on public health during fuel load, cold criticality testing & low power operations
 RAO, A S, ECKERT, E C General Electric Co, DAWE, G F Stone & Webster, Inc 84/04/20 133pp 24161 043 24X
 Fiche 50-322, 84/04/20, B404200420

DOCKETED ITEMS

--B404230427 Testimony of W.G. Schiffmacher re util capability to provide at power to plant under variety of operating conditions W/typ oversize drawings Aperture cards are available in PDR. SCHIFFMACHER, W. Long Island Lighting Co. 84/04/20 45pp 24161 102 24X Fiche 50-322, 84/04/20, B404230420.

--B404230440 Testimony of W.J. Musler re util commitments & procedures for, ng Phases II-IV of low power testing program Certificate of Svc encl. MUSLER, W.J. Long Island Lighting Co. 84/04/20 27pp 24161 168 24X Fiche 50-322, 84/04/20, B404230420.

B404240072 Testimony of W. Hodges re capability of BWRs to cope w/LDCAs Related correspondence. HODGES, W. Reactor Systems Branch, DSB 772. 84/04/20 14pp 24164 257 24X Fiche 50-322, 84/04/20, B404240072.

--B404240077 Testimony of CE Gaslin re accept-ability of security sys emergency power capability for low power operation. GASLIN, C.E. Power Reactor Safeguards Licensing Branch. 84/04/20 4pp 24164 271 24X Fiche 50-322, 84/04/20, B404240072.

--B404240083 Testimony of J.L. Knox & EB Tomlinson re application for low power license Certificate of Svc encl. KNOX, J.L., TOMLINSON, E.B. Power Systems Branch. 84/04/20 22pp 24164 275 24X Fiche 50-322, 84/04/20, B404240072.

B404260471 Amends to answers in LILCO B40320 direct testimony on Contention 27 Certificate of Svc encl Related correspondence. ZIEGLIN, L.B. Long Island Lighting Co. ZEUGIN, L.S. Hunton & Williams. DSB 838. 84/04/24 4pp 24214 238 24X Fiche 50-322, 84/04/24, B404260471.

B404270067 Transcript of B40424 hearing in Hauppauge, NY re emergency planning. Ps. 6-45B-6-6A2. * Atomic Safety and Licensing Board Panel. 84/04/24 212pp 24220 099 24X Fiche 50-322, 84/04/24, B404270067.

B404270072 Transcript of B40424 hearing in Hauppauge, NY. Ps. 124-425. * Atomic Safety and Licensing Board Panel. 84/04/24 300pp 24216 098 24X Fiche 50-322, 84/04/24, B404270072.

U. Congressional/Executive Correspondence

B404240240 Responds to B40412 ltr requesting reconsideration of renewal from vote on low power or full power license. PALLADINO, N.J. Commissioner's DSB 776. 84/04/23. MARKEY, E. House of Rep. Interior & Insular Affairs. 3pp 24165 180 24X Fiche 50-322, 84/04/23, B404240240.

--B404240247 Ack receipt of B40328 ltr re licensing delays Memo std B40320 to Commissioner's implies judgement on aspects of licensing proceedings Relevant documentation requested. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/04/12. PALLADINO, N.J. Commissioner's 3pp 24165 183 24X Fiche 50-322, 84/04/23, B404240240.

V. Operator Examinations

B404040248 Forwards request for addl info re licensed operator requalification program Response requested within 30 days of ltr receipt. SCHWENKER, A. Licensing Branch 2. 84/03/14. POLLOCK, M.S. Long Island Lighting Co. 3pp 22910 344 24X Fiche 50-322, 84/03/14, B404040248.

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021: "Operator Licensing Examin" Stds. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, B404020019.

B404100169 Requests transmittal of encl B40406 memo re licensed reactor operator exams to all parties to all pending DL proceedings/cases & to applicants in uncontested DL cases Served on B40409. GILINSKY, V. Commissioners DSB 393. 84/04/09. CHILK, S.J. Office of the Secretary of the Commission. 1p 22967 052 24X Fiche 50-000, 84/04/09, B404100169.

--B404100175 Suggests that staff interpretation of 10CFR55.25(b) inconsistent w/terms of regulation re licensed reactor operator exams Actual: not simulator operator experience required. FITZGERALD, J.A. Office of the General Counsel. 84/04/06. GILINSKY, V. Commissioners. 3pp 22967 053 24X Fiche 50-000, 84/04/09, B404100169.

Y. Dry Cask Independent Spent Fuel Storage Installations

B404250088 Application for renewal of License 5NM-1857 to receive, possess & store unirradiated fuel assemblies. MCCAFFREY, B.R. Long Island Lighting Co. 84/04/17. DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 4pp 24192 186 24X Fiche 50-322, 84/04/17, B404250088.

DOCKET 50-322 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B403210162 Ltr to all applicants for DLs & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp 24106 202 24X Fiche 50-000, 84/03/01, B403210162.

B404020098 Notification of contract execution, Mod 16, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc. WOLLETT, S. Division of Contracts. FIN 8-1302. 84/03/08. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p 22878 167 24X Fiche 50-275, 84/03/08, B404020098.

--B404020097 Mod 16, issuing Task Order 58 re technical assistance for NDE at Diablo Canyon, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." LDFY, R.A. Parameter, Inc. HORTON, K.V. Division of Contracts. FIN 8-1302. 84/03/08. 2pp 22878 168 24X Fiche 50-275, 84/03/08, B404020098.

B404050410 Staff requirements memo re B40319 briefing in Washington, DC on status of pending investigation on facilities. CHILK, S.J. Office of the Secretary of the Commission. 84/03/21. DIRCKS, W.J. Office of the Executive Director for Operations. PLAINE, H.H. Office of the General Counsel. 1p 22927 362 24X Fiche 50-275, 84/03/21, B404050410.

B404170050 Forwards B40301 10CFR2. 206 petition filed by Govt Accountability Project for San Luis Obispo Mothers for Peace as suppl to B40202 petition, Response in writing under oath as affirmation by B40414 requested w/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/29. SCHUYLER, J.O. Pacific Gas & Electric Co. 4pp 24091 274 24X Fiche 50-275, 84/03/29, B404170050.

B404170053 Ack receipt of B40302 10CFR2. 206 petition filed on behalf of San Luis Obispo Mothers for Peace as suppl to B40202 petition. Spcs in writing of petition attachments, which should not be made publicly available, requested. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/29. DEVINE, I.M., CLEWETT, J. Government Accountability Project. 7pp 24091 267 24X Fiche 50-275, 84/03/29, B404170053.

B403140258 Board Notification B4-069 forwards info re allegations & other matters currently under review & evaluation by NRC concerning licensing actions. EISENHUT, D.G. Division of Licensing. 84/03/30. PALLADINO, D. GILINSKY, ROBERTS. Commissioners. 3pp 22902 229 24X Fiche 50-275, 84/03/30, B403140258.

--B404050309 GA program description for Diablo Canyon Nuclear Power Plant. FISHER, R. Pullman, Inc. 78/11/09 26pp 22903 010 24X Fiche 50-275, 84/03/30, B403140258.

B404160191 Notification of B40402 meeting w/util in San Francisco, CA to discuss responses to concerns by I Yin raised at B40328 meeting. SCHIERLING, H. Licensing Branch 3. 84/03/30. KNIGHTON, G.W. Licensing Branch 3. 4pp 24163 178 24X Fiche 50-275, 84/03/30, B404160191.

B404130009 Ack receipt of NRC B40329 ltr forwarding addl Govt Accountability Project 10CFR2. 206 petition & record of understanding reached w/EG Case. SCHUYLER, J.O. Pacific Gas & Electric Co. 84/04/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 24031 125 24X Fiche 50-275, 84/04/03, B404130009.

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000, 84/04/04, B404040256.

DOCKETED ITEMS

8404190224 Forwards response to issues identified during 840228-29 audit exit interview re analysis & qualification of annulus structure framing sys Act of receipt of matl requested SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/05. KNIGHTON, G. W. Licensing Branch 3. 12pp 24101 025 24X Fiche 50-275.84/04/05. 8404190224

8404130428 Board Notification 84-077 forwards transcript of ACRS 840406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures. EISENHUT, D. G. Division of Licensing 84/04/11. PALLADINO, GILINSKY, ROBERTS Commissioners 2pp 24073 170 24X Fiche 50-275.84/04/11.8404130428

8404130420 Board Notification 84-079 forwards addl questions & comments from H Meyers of House Subcommittee on Interior & Insular Affairs re Pullman audit EISENHUT, D. G. Division of Licensing 84/04/12. PALLADINO, GILINSKY, ROBERTS Commissioners 8pp 24094 023 24X Fiche 50-275.84/04/12.8404130420

8404200363 Informs Commission of NRC approach to safety reviews on risks of low power operation & recent reviews addressing risks to public re low power operation addressed at 840326 briefing DIRCKS, W. J. Office of the Executive Director For Operations. BECY-84-156 84/04/12 26pp 24159 258 24X Fiche 50-275.84/04/12.8404200363

8404130422 Board Notification 84-081 forwards Govt Accountability Project 840412 submittal re 10CFR2 206 petition. Petition initiates certain relief prior to low power license decision & is based on alleged false statements by NRC. EISENHUT, D. G. Division of Licensing 84/04/13. PALLADINO, GILINSKY, ROBERTS Commissioners 2pp 24072 340 24X Fiche 50-275.84/04/13.8404130422

--8404180367 "QA Rept of Crack in Steam Generator Feedwater Nozzle to Pipe Weld (Generator 1-2) " Related info encl. RUN-AN, J. P. M. W. Kellogg Co 77/04/12 20pp 24073 031 24X Fiche 50-275.84/04/13.8404130422

--8404180373 "Metallurgical Exam Cracked Field Weld 212 Feedwater Pipe to Nozzle, Steam Generator 1-2 " Related info encl CAUGHEY, R. H. Pullman, Inc 77/06/23 81pp 24073 092 24X Fiche 50-275.84/04/13.8404130422

8404130432 Board Notification 84-082 forwards I Yin 840411 statement re conclusions & recommendations of NRC review group that recently evaluated Yin concerns re QA breakdown. Related correspondence. EISENHUT, D. G. Division of Licensing. OSB 920 84/04/13. PALLADINO, GILINSKY, ROBERTS Commissioners 7pp 24066 099 24X Fiche 50-275.84/04/13.8404130432

8404180182 Submits notarized affirmation of KC Dows re util 840329 response to 10CFR2 206 petition by Govt Accountability Project dtd 840202 CRANE, P. A. Pacific Gas & Electric Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24077 131 24X Fiche 50-275.84/04/13.8404180182

8404160147 Board Notification 84-084 forwards 840412 rept re small & large bore piping issues raised by I Yin. Rept recommends specific actions be completed prior to issuance of full power license. EISENHUT, D. G. Division of Licensing 84/04/18. BUCK, J. H., MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 14pp 24215 115 24X Fiche 50-275.84/04/18.8404160147

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8403140253 Board Notification 84-060 forwards NUREG-0675 (SSER 22) re allegations concerning facilities. Rept provides criteria applied in prioritizing resolution of allegations, especially resolutions prior to low power & full power decisions. EISENHUT, D. G. Division of Licensing 84/03/20. PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22861 271 24X Fiche 50-275.84/03/20.8403140253

8404110543 Forwards SSER 22 re review of allegations & concerns about design, const & operations of facility identified to NRC as of 840309 w/o encl KNIGHTON, G. W. Licensing Branch 3 84/03/23. SCHUYLER, J. D. Pacific Gas & Electric Co 4pp 24025 037 24X Fiche 50-275.84/03/23. 8404110543

F. Security, medical, emergency & fire protection plans

8404100107 Public version of temporary changes to revised emergency plan implementing procedures, including Procedures EP-OP-8 re control room inaccessibility & EP-EF-1 re activation of technical support ctr W/831123 ltr & JM Felton 840323 memo. SCHUYLER, J. D. Pacific Gas & Electric Co. 83/11/23. MARTIN, J. B. Region 5, Office of Director 23pp 22994 299 24X Fiche 50-275.83/11/23.8404100107

8404090168 Public version of revised emergency plan implementing procedures, including Procedure EP-OP-0 re reactor trip w/ safety injection, EPM-9 re hazardous waste mgt contingency plan & EP-OP-1 re LOCA W/840305 ltr & 840323 release memo THORBERRY, R. C., SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/05. MARTIN, J. B. Region 5, Office of Director 200pp 22971 286 24X Fiche 50-275.84/03/05.8404090168

8404200020 Forwards public version of emergency plan implementing procedures, including Procedures EP-OP-3A re steam generator tube rupture, EP-OP-8 re control room inaccessibility & EP-R-1 re personnel injury/exposure. SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/26. MARTIN, J. B. Region 5, Office of Director 4pp 24160 001 24X Fiche 50-275.84/03/26.8404200020

--8404200027 Public version of emergency plan implementing procedures, including Procedures EP-OP-3A re steam generator tube rupture, EP-OP-8 re control room inaccessibility & EP-R-1 re personnel injury/exposure * Pacific Gas & Electric Co. 84/03/26 300pp 24160 006 24X Fiche 50-275.84/03/26.8404200020

8404030455 Forwards Rev 2 to San Luis Obispo County emergency response plan. SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/29. MARTIN, J. B. Region 5, Office of Director 1p 22863 307 24X Fiche 50-275.84/03/29.8404030455

--8404030459 Rev 2 to San Luis Obispo County nuclear power plant emergency response plan. MANKINS, H. D. San Luis Obispo, CA. 84/01/31 392pp 22863 308 24X Fiche 50-275.84/03/29.8404030455

8404090148 Forwards update & summary status of corrective actions for 12 deficiencies reported in 811117 & 1229 memos re offsite emergency preparedness. Deficiencies satisfactorily resolved. KRIMM, R. W. Federal Emergency Management Agency. 84/04/02. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 15pp 22939 170 24X Fiche 50-275.84/04/02.8404090148

--8404090153 Evaluation of Diablo Canyon Nuclear Generating Station 821020 emergency response plan exercise * Federal Emergency Management Agency. 82/11/10 37pp 22939 185 24X Fiche 50-275.84/04/02.8404090148

8404240403 Forwards IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0204 & notice of violation. Efforts & plans to control scheduler pressure & work activities should be addressed in response to violations. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/04/04. SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp 24179 299 24X Fiche 50-275.84/04/04.8404240403

--8404240419 IE Insp Repts 50-275/84-02 & 50-323/84-02 on 840101-0230. Noncompliance noted redundant fans in control room ventilation sys aligned to same vital bus & failure to follow procedures for welding & bolting activities. MENDONCA, M. Region 5, Office of Director 84/04/03 52pp 24179 303 24X Fiche 50-275.84/04/04.8404240403

8404270210 Forwards Rev 11 to security plan. Rev withheld (ref 10CFR73 211) SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/19. MARTIN, J. B. Region 5, Office of Director 2pp 24215 275 24X Fiche 50-275.84/04/19.8404270210

8404300136 Submits updated response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Application. " No sub-j breakers in use. Revised emergency implementing procedures encl. SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/24. Record Services Branch (Document Control Desk). 2pp 24225 237 24X Fiche 50-275.84/04/24.8404300136

--8404300137 Revised emergency plan implementing procedures, including Rev 1 to Procedure EP-OP-18A re loss of charging, Rev 1 to Procedure EP-OP-18B re loss of normal letdown & Rev 1 to Procedure EP-Q-5 re evacuation of nonessential personnel * Pacific Gas & Electric Co. 84/04/25 116pp 24225 239 24X Fiche 50-275.84/04/24.8404300136

DOCKETED ITEMS

G. Adjudicatory correspondence

8403120006 Answer opposing Joint Intervenor's 840214 motion to augment or reopen record on design GA Motion should be denied in entirety Certificate of Svc encl
NORTON, B. Pacific Gas & Electric Co. DSB 380. 84/03/06. Atomic Safety and Licensing Appeal Panel. 23pp. 22956. 189. 24X Fiche 50-275.84/03/06.8403120006.

--8404090491 Affidavit of RC Anderson, MJ Jacobson, ME Leppke & LE Shipley re design GA Prof qualifications encl
ANDERSON, R C. JACOBSON, M J. LEPPKE, M E. Pacific Gas & Electric Co. 84/03/05. 98pp. 22957. 160. 24X Fiche: 50-275.84/03/06. 8403120006.

8404040366 Answer in opposition to Joint Intervenor's 840222 motion to reopen record on issue of const GA & licensee character & competence Motion untimely & allegations unjustified. Affidavits encl
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. DSB 300. 84/03/19. Atomic Safety and Licensing Appeal Panel. 26pp. 22891.001. 24X Fiche: 50-275.84/03/19. 8404040366.

--8404040370 Affidavit of J Arnold, DR Cady, RO Fink, HW Karner & RA Terstrom on Joint Intervenor's allegations re weld qualification.
ARNOLD, D. J. Pacific Gas & Electric Co. CADY, D. R. Bechtel Corp. KARNER, H. W. Pullman, Inc. 84/03/19. 67pp. 22891.028. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040375 Affidavit of GD Larson & DR Cady on valve wall thickness of RCPB valves
LARSON, G D. Pullman, Inc. CADY, D. R. Bechtel Corp. 84/03/16. 7pp. 22891.095. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040377 Affidavit of DR Geske re valve exam by ultrasonic sound techniques.
GESKE, D. R. Pullman, Inc. 84/03/17. 20pp. 22891.102. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040381 Affidavit of CM Neary, FJ Lyautey & JP Watson on Joint Intervenor's allegations re welder qualification testing.
NEARY, C. M. LYAUTEY, F. J. WATSON, J. P. Pullman, Inc. 84/03/19. 10pp. 22891.122. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040386 Affidavit of FC Breisemeister, CM Neary, HW Karner & RD Kerr on Joint Intervenor's allegations re welding.
BREISMEISTER, F. Bechtel Corp. NEARY, C. M. KARNER, H. W. Pullman, Inc. 84/03/19. 95pp. 22891.132. 24X Fiche: 50-275.84/03/19. 8404040366.

--8404040390 Affidavit of D Stupi in response to S Lockert allegation contained in Joint Intervenor's motion as JI 41.
STUPI, D. Pacific Gas & Electric Co. 84/03/19. 13pp. 22891.229. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040391 Affidavit of DR Geske re welder qualification.
GESKE, D. R. Pacific Gas & Electric Co. 84/03/18. 5pp. 22891.242. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040393 Affidavit of HW Karner & RD Etzler re const GA.
KARNER, H. W. Pullman, Inc. ETZLER, R. D. Pacific Gas & Electric Co. 84/03/19. 49pp. 22891.247. 24X Fiche: 50-275.84/03/19. 8404040366.

--8404040396 Affidavit of ML Andrews in response to Hudson 840121 affidavit as contained in Joint Intervenor's 840222 motion on const GA.
ANDREWS, M. L. Pullman, Inc. 84/03/16. 3pp. 22891.296. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040398 Affidavit of PL Steiger re const GA.
STIEGER, P. L. Pullman, Inc. 84/03/19. 3pp. 22891.299. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040403 Affidavit of R Nolle in response to S Lockert misquoting of remarks made during discussion referred to in Joint Intervenor Allegation 131.
NOLLE, R. Pullman, Inc. 84/03/19. 5pp. 22891.302. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040405 Affidavit of A Savacool responding to S Lockert allegations re remark requesting access to welder insp test records.
SAVACOO, A. Pullman, Inc. 84/03/19. 3pp. 22891.307. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040408 Affidavit of F Lyautey denying Allegation 6 that author informed NRC that S Lockert quit job.
LYAUTEY, F. Pullman, Inc. 84/03/17. 2pp. 22891.310. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040410 Affidavit of RL Marks providing accurate definition of Pullman Power Products quality intentions.
MARKS, R. L. Pacific Gas & Electric Co. 84/03/19. 7pp. 22891.312. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040412 Affidavit of MW Stephens re Joint Intervenor's Allegations 123 & 125.
STEPHENS, M. W. Pacific Gas & Electric Co. 84/03/19. 7pp. 22891.319. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040413 Affidavit of D Geske, J Guyler, A Eck, M MacCree & H Karner addressing allegations re GA/GC insps & auditing performed by Pullman Power Products Corp.
GESKE, D. Pacific Gas & Electric Co. GUYLER, J., ECK, A. Pullman, Inc. 84/03/17. 96pp. 22891.326. 24X Fiche: 50-275.84/03/19. 8404040366.

--8404040414 Affidavit of HR Arnold, FC Breisemeister & RR Rhodes re allegations that procedure may be unreliable due to manipulation of procedure qualification tests.
ARNOLD, H. R. H. P. Foley Construction Co. BREISMEISTER, F. Bechtel Corp. RHODES, R. K. Pacific Gas & Electric Co. 84/03/16. 16pp. 22892.022. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040415 Affidavit of D Backes re const GA.
BACKES, D. Foley, Inc. 84/03/16. 2pp. 22892.038. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040419 Affidavit of DA Rockwell & LR Wilson re const GA.
ROCKWELL, D. A. Pacific Gas & Electric Co. WILSON, L. R. H. P. Foley Construction Co. 84/03/18. 10pp. 22892.040. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040418 Affidavit of RT Knowles in response to unfounded, anonymous Allegation 109 as contained in Joint Intervenor's motion.
KNOWLES, R. T. H. P. Foley Construction Co. 84/03/17. 3pp. 22892.050. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040424 Affidavit of DG Dunnum in response to Joint Intervenor allegation on Page 31 of 840116 motion & supporting statement on Page 5 of anonymous affidavit.
DUNNUM, D. G. H. P. Foley Construction Co. 84/03/19. 3pp. 22892.053. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040317 Affidavit of MR Tresler, LR Wilson, HW Karner & JR McCall re const GA.
TRESLER, M. R. Pacific Gas & Electric Co. WILSON, L. R. H. P. Foley Construction Co. KARNER, H. W. Pullman, Inc. 84/03/19. 5pp. 22892.056. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040421 Affidavit of RD Etzler on allegations re const GA.
ETZLER, R. D. Pacific Gas & Electric Co. 84/03/17. 3pp. 22892.061. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040423 Affidavit of M Tresler, FC Breisemeister, RD Kerr & CH Nichols on Joint Intervenor's allegations re const GA.
TRESLER, M., KERR, R. D. Pacific Gas & Electric Co. BREISMEISTER, F. Bechtel Corp. 84/03/19. 6pp. 22892.064. 24X Fiche: 50-275.84/03/19.8404040366.

--8404040420 Affidavit of HW Karner & P Dawson on Joint Intervenor's allegations re const GA Certificate of Svc encl.
KARNER, H. W. DAWSON, P. Pullman, Inc. 84/03/18. 55pp. 22892.070. 24X Fiche: 50-275.84/03/19.8404040366.

8403140250 Board Notificat. 84-065 forwards supplemental 10CFR2.206 petition to defer decis. re low power OL made by Govt Accountability Project on behalf of San Luis Obispo Mothers for Peace et al Distribution list encl
EISENHUT, D. G. Division of Licensing. 94/03/28. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 22859.145. 24X Fiche: 50-275.84/03/28.8403140250.

8404040149 Submits list of items Commission should act on re delay in licensing ACRS should be asked to comment on seismic study license condition at plant Prompt meeting should be scheduled w/Quadres to discuss NSC audit.
GILINSKY, V. Commissioners. DSR 273. 84/03/28. Commissioners. 1p. 22886.341. 24X Fiche: 50-275.84/03/28.8404040149.

8404030051 Forwards responses to Govt Accountability Project 840202 10CFR2.206 petition.
BRAND, D. A. Pacific Gas & Electric Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp. 22853.200. 24X Fiche: 50-275.84/03/29.8404030051.

DOCKETED ITEMS

--B404030079 Affidavit of JD Shiffer, JM Giscion, KC Doss, JB Hoch, RC Thornberry & RK Rhodes in response to allegations contained in Govt Accountability Project B40202 10CFR2 206 petition Certificate of Svc encl
SHIFFER, J. D., GISCION, J. M., DOSS, K. C. Pacific Gas & Electric Co. 84/03/29 21pp, 22853 220 24X Fiche 50-275.84/03/29.8404030051

B404040180 Request for extension of time until 840411 to file response to Joint Intervenor's motion to reopen record on const GA Certificate of Svc encl
CHANDLER, L. J. Hearing Branch 2 DSB 278 84/04/02 Atomic Safety and Licensing Appeal Panel 4pp 22880 178 24X Fiche 50-275.84/04/02.8404040180

B404040187 Answer opposing Joint Intervenor's 840320 renewal of application for stay initially filed on 831031 Renewal Certificate of Svc encl
CHANDLER, L. J. Hearing Branch 2 DSB 281 84/04/02 4pp 22880 296 24X Fiche 50-275.84/04/02.8404040187

B404040346 Renewal request that NRC vote on until application for reinstatement of suspended low power OL be held in San Luis Obispo, CA to permit persons most affected by decision to observe deliberations & vote
REYNOLDS, J. R. Center for Law in the Public Interest REYNOLDS, J. R. Joint Intervenor - Diablo Canyon DSD 302 84/04/02 PALLADINO, N. J., GILINSKY, V., ROBERTS, T. Commissioners 2pp 22892 125 24X Fiche 50-275.84/04/02.8404040346

B404100157 Forwards Council Resolution 1865 stating concerns re San Luis Obispo County emergency response plan City of Pismo Beach considers plan inadequate & assumes no responsibility for liabilities associated w/plan
WILLIAMS, E. Pismo Beach, CA DSB 394 84/04/02 PALLADINO, N. J. Commissioners 5pp 22943 239 24X Fiche 50-275.84/04/02.8404100157

B404100203 Petition to review ALAB-763 re 840320 decision to uphold adequacy of plant design ASLB decision steps away from principle that license is privilege to be granted only when stds met Certificate of Svc encl
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest DSB 392 84/04/05 13pp 22963 071 24X Fiche 50-275.84/04/05.8404100203

B404090414 Answer in opposition to Joint Intervenor's 840320 renewal of application for stay Joint Intervenor's failed to satisfy any of four criteria of 10CFR2.79B(e) & motion should be denied in entirety Certificate of Svc encl
LUBBOCK, D. G. Pacific Gas & Electric Co. DSB 379 84/04/06 Commissioners 10pp 22952 338 24X Fiche 50-275.84/04/06.8404090414

B404100275 Motion for leave to file encl suppl to pending 840214 motion to augment or reopen record
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest DSB 414 84/04/06 Atomic Safety and Licensing Appeal Panel 3pp 22960 088 24X Fiche 50-275.84/04/06.8404100275

--B404100279 Suppl to pending 840214 motion to augment or reopen record Certificate of Svc encl
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest 84/04/06 Atomic Safety and Licensing Appeal Panel 70pp 22960 093 24X Fiche 50-275.84/04/06.8404100279

B404100284 Notices of error in Attachment A of answer to Joint Intervenor's motion to reopen record on design GA Tube steel used for const of pipe supports of radii less than 2T Certificate of Svc encl
NORTON, B. Pacific Gas & Electric Co. DSB 403 84/04/07 MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel 3pp 22960 167 24X Fiche 50-275.84/04/07.8404100284

B404100169 Requests transmittal of encl 840406 memo re licensed reactor operator exams to all parties to all pending OL proceedings/cases & to applicants in uncontested OL cases Served on 840409
GILINSKY, V. Commissioners DSB 393 84/04/09 CHILK, S. J. Office of the Secretary of the Commission 1p 22967 052 24X Fiche 50-000.84/04/09.8404100169

B404100471 Forwards 840409 memo re licensed reactor operator exams Commissioner Gilinsky refused to defer release of 840406 memo
PALLADINO, N. J. Commissioners DSB 423 84/04/09 CHILK, S. J. Office of the Secretary of the Commission 1p 22976 306 24X Fiche 50-000.84/04/09.8404100471

--B404100484 Requests deferment on Commissioner Gilinsky request to serve Ofc of General Counsel 840406 memo re licensed reactor operator exams Addl time needed to research background of interpretation
PALLADINO, N. J. Commissioners 84/04/09 GILINSKY, ROBERTS, ABSELTINE Commissioners 3pp 22976 307 24X Fiche 50-000.84/04/09.8404100471

B404110577 Order requesting by C. O. B. 840418 proof that FEMA issued findings on adequacy of state emergency plan since ASLB 820831 initial decision conditionally authorizing full power OL Served on 840411
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal 31 DSB 444 84/04/10 Office of the Executive Legal Director 2pp 22999 270 24X Fiche 50-275.84/04/10.8404110577

B404120072 Renewal of 840320 application for stay by Commission of expected order reinstating suspended low power OL Until Commission can make findings re operator qualification no license may legally be issued Certificate of Svc encl
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest DSB 466 84/04/10 Commissioners 16pp 24022 240 24X Fiche 50-275.84/04/10.8404120072

B404120415 Forwards staff responses to questions in oral argument on Judge Moore opinion re ALAB-763 w/o encls Related correspondence
CHANDLER, L. J. Hearing Branch 2 DSB 480 84/04/11 MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel 2pp 24025 115 24X Fiche 50-275.84/04/11.8404120415

B404160040 Forwards rept of results of investigation re radii of tube steel used in piping supports less than 2T. No tube steel w/ less than 2T radii used Stokes allegation totally false Certificate of Svc encl
NORTON, B. Pacific Gas & Electric Co. DSB 510 84/04/11 MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel 11pp 24043 241 24X Fiche 50-275.84/04/11.8404160040

B404170238 Answer opposing Joint Intervenor's 840222 motion to reopen record on const GA & licensee character & competence Motion fails to establish significant safety issues which would affect ASLB decisions Certificate of Svc encl
CHANDLER, L. J. Hearing Branch 2 DSB 549 84/04/11 Atomic Safety and Licensing Appeal Panel 50pp 24054 173 24X Fiche 50-275.84/04/11.8404170238

B404130127 Forwards disclosure of misleading or false statements by NRC re Facility Record before Commission distorted w/respect to evidence received from whistleblowers Commission must resolve uncertainty re hardware & not surrender
DEVINE, T. Government Accountability Project DEVINE, T. San Luis Obispo Mothers for Peace DSB 492 84/04/12 PALLADINO, N. J., GILINSKY, V., ROBERTS, T. Commissioners 11pp 24031 161 24X Fiche 50-275.84/04/12.8404130127

--B404130131 Affidavit of S. Lockert on evidence that util not responsible for requirements of code of FR re reporting defects & noncompliances Related info encl
LOCKERT, S. Government Accountability Project 84/04/10 176pp 24031 172 24X Fiche 50-275.84/04/12.8404130127

B404160214 Order extending time until 840504 for Commission to act to review ALAB-756 Served on 840416
CHILK, S. J. Office of the Secretary of the Commission DSB 534 84/04/13 PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners 1p 24046 226 24X Fiche 50-275.84/04/13.8404160214

B404170319 Memorandum & Order CLI-94-5 stating that Commission has determined that concerns which led to suspension of low-power license resolved & license can be reinstated in entirety Served on 840413
CHILK, S. J. Office of the Secretary of the Commission DSB 547 84/04/13 35pp 24060 077 24X Fiche 50-275.84/04/13.8404170319

B404170453 Forwards notarized signature of KC Doss for affidavit of JP Shiffer, JM Giscion, KC Doss, JB Hoch, RC Thornberry & RK Rhodes served w/840329 ltr Related correspondence
CRANE, P. A. Pacific Gas & Electric Co. DSB 567 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24059 064 24X Fiche 50-275.84/04/13.8404170453

B404180296 Informs that implications of util use of tube steel in const of pipe supports w/radii of less than 2T not considered in NRC 840315 reply to Joint Intervenor's motion to reopen or augment record on design GA
RUTBERG, J. Hearing Branch 2 DSB 617 84/04/13 MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel 2pp 24071 220 24X Fiche 50-275.84/04/13.8404180296

DOCKETED ITEMS

B404180347 Forwards licensee submittal re effects of earthquake on emergency planning, per conversation w/P Kaufman w/s encl.
 Related correspondence
 RUTBERG, J. Hearing Branch 2. DSB 618. 84/04/13. STRUMWASSER, M., DURBIN, S L., KAUFMAN, P H. California, State of. 2pp. 24070. 325. 24X Fiche 50-275. 84/04/13. B404180347.

B404230073 Requests extension until B40504 to file petition for review of ALAB-763 & extension to page limits for petition Related correspondence
 STRUMWASSER, M. California, State of. DSB 715. 84/04/13. CHILK, S. Office of the Secretary of the Commission. 1p. 24153. 084. 24X Fiche 50-275. 84/04/13. B404230073.

B404170120 Documents phone calls received on B40412 & 13 from listed residents of Diablo Canyon area expressing disapproval over decision to lift suspension of low power license.
 Served on B40416.
 DAVIS, P. Commissioners. DSB 583. 84/04/16. Commissioners. 2pp. 24058. 391. 24X Fiche 50-275. 84/04/16. B404170120.

B404190124 Responds to Board B40410 request whether FEMA has issued Findings on adequacy of state emergency response plan.
 R Krim interim findings submitted 8/11/17. Review to be completed in mid-May 1984. Related correspondence.
 LOCKE, R. F. Pacific Gas & Electric Co. DSB 652. 84/04/18.
 MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 24103. 213. 24X Fiche 50-275. 84/04/18. B404190124.

B404200012 Motion for extension of time to B40504 to answer Joint Intervenor's B40405 petition for review of ALAB-763.
 Sufficient time not available to fully & properly address request petition for review Certificate of Svc encl.
 MCQUURREN, H. J. Hearing Branch 1. DSB 676. 84/04/18. Atomic Safety and Licensing Board Panel. 5pp. 24119. 246. 24X Fiche 50-275. 84/04/18. B404200012.

B404230155 Response to ASLAB B40410 order for staff position on whether staff B21112 appeal is moot. Appeal is not moot since FEMA rept on current status of offsite emergency preparedness does not satisfy condition 4/svc list.
 HASSELL, D. F. Hearing Branch 1. DSB 741. 84/04/18. 60pp. 24155. 258. 24X Fiche 50-275. 84/04/18. B404230155.

B404240185 Forwards response to ASLAB order re FEMA finding.
 REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 784. 84/04/19. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 1p. 24180. 267. 24X Fiche 50-275. 84/04/19. B404240185.

--B404240190 Response to ASLAB order requiring FEMA finding for State of CA emergency response plan. Issue not moot & full power OL should not be issued. Certificate of Svc encl.
 REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 84/04/19. 5pp. 24180. 268. 24X Fiche 50-275. 84/04/19. B404240190.

B404230137 Responds to B40413 request for extension until B40504 to file petition for review of ALAB-763 & for lifting of 10 page limit. Position may be filed until B40427. Request to file 70 page petition denied. Related correspondence.
 CHILK, S. J. Office of the Secretary of the Commission. DSB 716. 84/04/20. STRUMWASSER, M. California, State of. 1p. 24153. 282. 24X Fiche 50-275. 84/04/20. B404230137.

B404240078 Informs that Commission B40403 requirements to serve licensee submittal re effects of earthquake on emergency planning on parties completed.
 RUTBERG, J. Hearing Branch 2. DSB 785. 84/04/20. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 24164. 258. 24X Fiche 50-275. 84/04/20. B404240078.

B404260495 Answer to Joint Intervenor's B40406 suppl to motion to augment or reopen record in design GA proceeding. Motion should be denied because concerns can be handled as normal part of regulatory review.
 CRANE, P. A. Pacific Gas & Electric Co. DSB 807. 84/04/23. Atomic Safety and Licensing Appeal Panel. 4pp. 24214. 289. 24X Fiche 50-275. 84/04/23. B404260495.

B404260138 Forwards attachments to B40411 ltr re matters raised in Moore opinion in ALAB-763.
 CHANDLER, L. J. Hearing Branch 2. DSB 825. 84/04/24. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 24207. 011. 24X Fiche 50-275. 84/04/24. B404260138.

B404260498 Notifies of potentially serious discrepancy re violations of min wall thickness on RCS piping. Licensee 5-month delay in reporting similar deficiency led to citation.
 DEVINE, T. San Luis Obispo Mothers for Peace. DSB 848. 84/04/25. PALLADINO, N. J., QILINSKY, V., ROBERTS, T. Commissioners. 18pp. 24215. 033. 24X Fiche 50-275. 84/04/25. B404260498.

B404270251 Response to Joint Intervenor's B40406 suppl to motion to augment or reopen record on design GA. Staff has no objection to motion provided ASLAB considers listed board notifications. Certificate of Svc encl.
 CHANDLER, L. J. Hearing Branch 2. DSB 864. 84/04/25. Atomic Safety and Licensing Appeal Panel. 4pp. 24223. 037. 24X Fiche 50-275. 84/04/25. B404270251.

H. General correspondence

B404130024 Responds to B40131 ltr re quality in design, const. operation & mgmt of facility. Investigation, insp & evaluation of allegations being conducted. Commission will proceed w/ authorization for low power operation after evaluation.
 DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 84/03/29. ENGLISH, C. English & Associates. 7pp. 24049. 346. 24X Fiche 50-275. 84/03/29. B404130024.

--B404130030 Discusses concern re quality in design, const. operation & mgmt of facility. Util haste to build plant in disregard for NRC regulation & staffing w/inexperienced personnel is affront to regulatory process & public health & safety.
 ENGLISH, C. English & Associates. 84/01/31. PALLADINO, N. J. Commissioners. 2pp. 24049. 393. 24X Fiche 50-275. 84/03/29. B404130024.

B404300084 Supports facility operation. Scaremongers afraid of every technological development. Technology has proven ability to solve problems over time.
 GREENE, M. R. Affiliation Not Assigned. 84/04/23. NRC - No Detailed Affiliation Given. 3pp. 24225. 152. 24X Fiche 50-275. 84/04/23. B404300084.

D. Advisory Committee on Reactor Safeguards reports & correspondence

B404040140 FR notice of ACRS Subcommittee on Diablo Canyon Nuclear Power Plant B40419 meeting in Washington, DC to review adequacy of small & large bore piping & GA documentation issues.
 CHILK, S. J. Office of the Secretary of the Commission. DSB 270. 84/04/03. 2pp. 22886. 259. 24X Fiche 50-275. 84/04/03. B404040140.

B404100506 Propounds that low power operation acceptable & will not compromise required corrective actions. Requirement re hut shimming for closely spaced restraints on large bore piping merits further review.
 EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. DSB 415. 84/04/09. PALLADINO, N. J. Commissioners. 3pp. 22977. 017. 24X Fiche 50-275. 84/04/09. B404100506.

B404130428 Board Notification B4-077 forwards transcript of ACRS B40406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures.
 EISENHUT, D. G. Division of Licensing. 84/04/11. PALLADINO, N. J. Commissioners. 2pp. 24073. 170. 24X Fiche 50-275. 84/04/11. B404130428.

P. Operating license stage documents & correspondence

B404130380 Staffing requirements memo re B40403 affirmation/discussion & vote in Washington, DC on SECY-84-70. "Consideration of Complicating Effects of Earthquakes on Emergency Planning at Diablo Canyon."
 CHILK, S. J. Office of the Secretary of the Commission. 84/04/04. Office of the Secretary of the Commission. 1p. 24036. 017. 24X Fiche 50-275. 84/04/04. B404130380.

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice B4-05, Rev. 1. "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933. 122. 24X Fiche 50-000. 84/03/28. B402090047.

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892. 145. 24X Fiche 50-000. 84/03/28. B403140241.

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X Fiche 50-000. 84/03/29. B403140247.

DOCKETED ITEMS

B404130003 Forwards response to B40229 notice of Severity Level IV violation noted in IE Insp Repts 50-275/83-37 & 50-323/83-25 Weldments examined for acceptability by qualified inspectors & necessary repairs will be made
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/03/29 MARTIN, J. B. Region 5, Office of Director 7pp 24030 243 24X Fiche 50-275, 84/03/29, 8404130003

B403140266 Board Notification B4-071 Forwards draft investigation rept/ insp rept & draft summary of findings resulting from followup of IT Yin allegations & NRC independent overview
EISENHUT, D. G. Division of Licensing 84/04/03 PALLADINO, GILINSKY, ROBERTS Commissioners 134pp 22962 096 24X Fiche 50-275, 84/04/03, 8403140266

B404100371 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj circuit breakers not used at facilities
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/04 Record Services Branch (Document Control Desk) 1p 22968 362 24X Fiche 50-275, 84/04/04, 8404100371

B404240403 Forwards IE Insp Repts 50-275/84-02 & 50-323/84-02 on B40101-0204 & notice of violation Efforts & plans to control scheduler pressure & work activities should be addressed in response to violations
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 84/04/04 SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp 24179 299 24X Fiche 50-275, 84/04/04, 8404240403

--B404240412 Notice of violation from insp on B40101-0204
CANTER, H. L. Region 5, Office of Director 84/04/04 2pp 24179 301 24X Fiche 50-275, 84/04/04, 8404240412

--B404240419 IE Insp Repts 50-275/84-02 & 50-323/84-02 on B40101-0230. Noncompliance noted redundant fans in control room ventilation sys aligned to same vital bus & failure to follow procedures for welding & bolting activities
MENDONCA, M. PADOVAN, H. L., CANTER, H. L. Region 5, Office of Director 84/04/03 52pp 24179 303 24X Fiche 50-275, 84/04/04, 8404240419

B403140259 IE Info Notice B4-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

B403140263 IE Info Notice B4-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

B40470158 Forwards response to violation noted in IE Insp Repts 50-275/83-37 & 50-323/83-25 dtd B40229. Qualified inspectors reinspected welds for acceptability. Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co. DSB 569 84/04/11 MARTIN, J. B. Region 5, Office of Director 8pp 24050 267 24X Fiche 50-275, 84/04/11, 840470158

B40470189 Supercedes B40329 submittal re violations noted in IE Investigation Repts 50-275/83-37 & 50-323/83-24 concerning 28 Pullman employees inspecting weldments before completion of training. Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co. DSB 568 84/04/11 MARTIN, J. B. Region 5, Office of Director 8pp 24053 121 24X Fiche 50-275, 84/04/11, 840470189

B403140271 IE Info Notice B4-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

B403140278 IE Info Notice B4-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

B403140273 IE Info Notice B4-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24183 205 24X Fiche 50-000, 84/04/17, 8403140273

B403140277 IE Info Notice B4-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24183 292 24X Fiche 50-000, 84/04/17, 8403140277

B403140280 IE Info Notice B4-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

B403140284 IE Info Notice B4-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

B403140286 IE Info Notice B4-31, "Increased Stroking Time of Bellis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

B404130404 IE Info Notice B4-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

B404140130 IE Info Notice B4-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24265 015 24X Fiche 50-000, 84/04/20, 8404140130

B404300136 Submits updated response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Application." No subj breakers in use. Revised emergency implementing procedures encl.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/04/24 Record Services Branch (Document Control Desk) 2pp 24225 237 24X Fiche 50-275, 84/04/24, 8404300136

S. Reportable occurrences, LERs & related correspondence

B404190114 FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products (Pullman-Kallogg), facility piping contractor
REYNOLDS, J. Joint Intervenor - Diablo Canyon REYNOLDS, J. Center for Law in the Public Interest 84/01/20 Office of Administration 2pp 24125 001 24X Fiche 50-275, 84/01/20, 8404190114

B404020129 Advises that nontraceable Claus IE cable discussed in contractor Nonconformance Rept B602-1015 replaced w/traceable cable & nonconformance rept closed
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/02/17 MARTIN, J. B. Region 5, Office of Director 1p 23937 070 24X Fiche 50-275, 84/02/17, 8404020129

B404190123 Partial response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products, facility piping contractor. Forwards documents listed on app. Review of remaining documents subj to request in progress
FELTON, J. M. Division of Rules and Records 84/03/15 REYNOLDS, J. Center for Law in the Public Interest 2pp 24125 003 24X Fiche 50-275, 84/03/15, 8404190123

--B404190129 Summarizes 831223 telcon re allegations concerning rupture restraint & piping support program deviations. Allegations chronologically listed. Author B40109 ltr to Dept of Labor encl.
LOCKERT, S. Affiliation Not Assigned 84/01/02 PADOVAN, M. NRC - No Detailed Affiliation Given 17pp 24125 005 24X Fiche 50-275, 84/03/15, 8404190129

B404160150 Board Notification B4-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results
EISENHUT, D. G. Division of Licensing 84/04/19 PALLADINO Commissioners 2pp 24215 100 24X Fiche 50-000, 84/04/19, 8404160150

--B404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. Svc list encl.
VOLLMER, R. H. Division of Engineering 84/04/06 EISENHUT, D. G. Division of Licensing 6pp 24215 102 24X Fiche 50-000, 84/04/19, 8404160150

DOCKETED ITEMS

T Hearing transcripts on non-antitrust matters

B404030125 Transcript of B40319 public meeting in Washington, DC re status of pending investigation. Pp 1-72. Supporting documentation encl.
* Commissioners. 84/03/19. 80pp. 22888 141. 24X
Fiche 50-275.84/03/19.8404030125.

B403140254 Board Notification B4-06d provides transcript of NRC B40328 meeting w/PQ&E on concerns identified for Commission B40326 & 27 meetings
EISENHUT, D G Division of Licensing 84/03/28. PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22860 241. 24X
Fiche 50-275.84/03/28.8403140254.

--B404030293 Transcript of B40328 meeting w/PQ&E & intervenor in Bethesda, MD re further details on concerns identified for Commission B40326 & 27 meetings Pp 1-124.
* NRC - No Detailed Affiliation Given. 84/03/28. 126pp 22860. 244. 24X Fiche 50-275.84/03/28.8403140254

B404180214 Transcript of Commission B40403 affirmation/discussion & vote in Washington, DC on SECY-B4-70 on effects of earthquakes on emergency planning at facilities Pp 1-3.
* Commissioners. 84/04/03. 3pp 24110 231. 24X
Fiche 50-275.84/04/03.8404180214.

B404110534 Forwards transcripts of open NRC meetings re discussion/possible vote on Diablo Canyon criticality & low power operation per Board request Related correspondence
TREBY, S A Hearing Branch 1. DSB 450. 84/04/05. BLOCH, P B Atomic Safety and Licensing Board Panel. 2pp 22998 001. 24X
Fiche 50-000.84/04/05.8404110534.

--B404110542 Transcript of B40326 meeting in Washington, DC re discussion/possible vote on criticality & low power operation Pp 1-135.
* Commissioners. 84/03/26. 425pp. 22998 003. 24X
Fiche 50-000.84/04/05.8404110534

B403140270 Board Notification B4-075 forwards transcript of B40402 meeting w/util in San Francisco, CA re util views on issues raised by I Yin at B40326-27 meetings.
EISENHUT, D G Division of Licensing 84/04/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 24027 156. 24X
Fiche 50-275.84/04/10.8403140270.

--B404130253 Transcript of B40402 meeting w/util in San Francisco, CA re I Yin concerns on Diablo Canyon Pp 1-272.
* Commissioners. 84/04/02. 284pp. 24027 158. 24X
Fiche 50-275.84/04/10.8403140270.

B404130428 Board Notification B4-077 forwards transcript of ACRS B40406 meeting re resolution of concerns on small & large bore piping & supports, including design control measures.
EISENHUT, D G Division of Licensing 84/04/11. PALLADINO, Commissioners. 2pp. 24073 170. 24X Fiche 50-275.84/04/11. 8404130428

B404130427 Board Notification B4-078 forwards transcript of B40410 meeting w/C Stokes of Govt Accountability Project re welding practices, stress analysis for U bolts & other pipe supports & experience of individuals performing analysis.
EISENHUT, D G Division of Licensing 84/04/12. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 24074 208. 24X
Fiche 50-275.84/04/12.8404130427.

--B404180169 Transcript of B40410 public meeting w/C Stokes of Govt Accountability Project in Bethesda, MD re welding practices, stress analysis for U bolts & other pipe supports & experience of individuals performing piping analysis.
* NRC - No Detailed Affiliation Given. 84/04/10. 130pp. 24074. 241. 24X Fiche 50 275.84/04/12.8404130427.

B404230084 Transcript of Commission B40413 discussion/possible vote in Washington, DC re criticality & low power operation. Supporting documentation encl.
* Commissioners. 84/04/13. 110pp. 24186 001. 24X
Fiche 50-275.84/04/13.8404230084.

U Congressional/Executive Correspondence

B402140258 Board Notification B4-069 forwards info re allegations & other matters currently under review & evaluation by NRC concerning licensing actions.
EISENHUT, D G Division of Licensing 84/03/30. PALLADINO, Commissioners. 3pp. 22902 229. 24X Fiche 50-275.84/03/30. 8403140258

--B404050307 Forwards preliminary comments & questions derived from review of draft Insp Rept B3-37 Comments welcomed.
MYERS, H. House of Rep., Interior & Insular Affairs. 84/03/22. REHM, T., EISENHUT, D. NRC - No Detailed Affiliation Given. 26pp 22902 252. 24X Fiche 50-275.84/03/30.8403140258.

V. Operator Examinations

B404030166 Forwards written & oral exams administered on B40323 to shift advisors.
SCHUYLER, J D Pacific Gas & Electric Co. 84/03/29. KNIGHTON, G W Licensing Branch 3. 10pp. 22853 118. 24X Fiche 50-275.84/03/29. 8404030166

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D G Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297. 24X
Fiche 50-000.84/04/02.8404020019.

B404100169 Requests transmittal of encl B40406 memo re licensed reactor operator exams to all parties to all pending DL proceedings/cases & to applicants in uncontested DL cases Served on B40409.
GILINSKY, V Commissioners. DSB 393. 84/04/09. CHILK, S J Office of the Secretary of the Commission. 1p. 22967 052. 24X
Fiche 50-000.84/04/09.8404100169.

--B404100175 Suggests that staff interpretation of 10CFR55.25(b) inconsistent w/terms of regulation re licensed reactor operator exams. Actual, not simulator, operator experience required.
FITZGERALD, J A. Office of the General Counsel. 84/04/06. GILINSKY Commissioners. 2pp. 22967 053. 24X
Fiche 50-000.84/04/09.8404100169.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B404050374 Public version of revised emergency plan implementing procedures, including Procedure PEP-03 4.1 re initial dose projections & PEP-03 6.1 re release estimates based upon stack/vent readings. W/831019 ltr & JM Felton B40326 memo.
BOYER, L E., HILL, M D., ZIMMERMAN, S R Carolina Power & Light Co. 83/10/19. O'REILLY, J P. Region 2, Office of Director. 80pp. 22917 237. 24X Fiche 50-324.83/10/19.8404050374.

B404050390 Public version of Rev 7 to Emergency Plan Implementing Procedure PEP-02.5, "Emergency Control - General Emergency" W/840117 ltr & JM Felton B40326 release memo.
BOYER, L E., TOLER, W R., ZIMMERMAN, S R Carolina Power & Light Co. 84/01/17. O'REILLY, J P. Region 2, Office of Director. 23pp. 22932 284. 24X Fiche 50-324.84/01/17.8404050390

B404050380 Public version of revised emergency plan implementing procedures, including Procedures 2.1 re initial emergency actions & 3.6.1 re release estimates based upon stack/vent readings. W/840118 ltr & JM Felton B40326 release memo.
BOYER, L E., ZIMMERMAN, S R Carolina Power & Light Co. 84/01/18. O'REILLY, J P. Region 2, Office of Director. 16pp. 22917 317. 24X
Fiche 50 324.84/01/18.8404050380

B404030339 Forwards amend to Rev 8 to industrial security plan Amend withheld (ref 10CFR73.21 & 2.790).
HOME, P W Carolina Power & Light Co. 84/03/15. O'REILLY, J P. Region 2, Office of Director. 1p. 22872 142. 24X
Fiche 50-324.84/03/15.8404030339.

B404030344 Forwards revs to emergency plan & emergency plan implementing procedures.
HOME, P W Carolina Power & Light Co. 84/03/28. O'REILLY, J P. Region 2, Office of Director. 7pp. 22872 166. 24X
Fiche 50-324.84/03/28.8404030344.

--B404030346 Rev 13 to emergency response plan.
BOYER, L E Carolina Power & Light Co. 84/03/14. 17pp. 22872 168. 24X Fiche 50-324.84/03/28.8404030344.

- B404030349 Revised emergency plan implementing procedures, including Procedures PEP-01.0 re emergency procedures introduction & PEP-02.5 re emergency control-general emergency.
BOYER, L E Carolina Power & Light Co. 84/03/14. 36pp. 22872 185. 24X Fiche 50-324.84/03/28.8404030344.

B404030423 Forwards IE Insp Repts 50-324/B4-06 & 50-325/B4-06 on B40319-23. No noncompliance or deviations identified.
VERRELLI, D H. Division of Project & Resident Programs. 84/03/30. UTLEY, E E Carolina Power & Light Co. 2pp. 22862 345. 24X
Fiche 50-324.84/03/30.8404030423.

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--B404030432 IE Insp Repts 50-324/84-06 & 50-325/84-06 on B40319-23. No noncompliance noted. Major areas inspected: security organization, personnel & responses, physical barriers & access control. Details withheld (ref 10CFR2.790 & 73.21).
HALL, B. L. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/03/29. 1p. 22862. 347. 24X Fiche 50-324.84/03/30. B404030432.

B404110262 Notification of B40412 meeting w/util in Bethesda, MD to discuss final monthly rept on fire protection re alternate shutdown sys. App R exemptions & overall completion schedule.
MACKAY, S. D. Operating Reactors Branch 2. 84/03/30. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22995. 360. 24X Fiche 50-324.84/03/30. B404110262.

B404200350 Notification of cancellation of B40412 meeting w/util in Bethesda, MD to discuss fire protection, alternate shutdown sys. App R exemptions & overall completion schedule.
MACKAY, S. D. Operating Reactors Branch 2. 84/03/30. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24151. 344. 24X Fiche 50-324.84/03/30. B404200350.

B404050081 Ack receipt of B40315 ltr transmitting Rev B to industrial security plan Rev consistent w/provisions of 10CFR50.54(p) & acceptable.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/02. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22901. 079. 24X Fiche 50-324.84/04/02. B404050081.

B404230426 Summary of B40315 meeting w/util & Bechtel in Bethesda, MD re outstanding items & util progress on alternate shutdown capability assessment & mods per 10CFR50. App R.
MACKAY, S. Operating Reactors Branch 2. 84/04/04. Operating Reactors Branch 2. 2pp. 24187. 213. 24X Fiche 50-324.84/04/04. B404230426.

B404170365 Ack receipt of B40209 & 0330 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/10. UTLEY, E. E. Carolina Power & Light Co. 1p. 24062. 122. 24X Fiche 50-324.84/04/10. B404170365.

--B404170371 Suppls response to NRC B40114 ltr re violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11. Corrective actions programmatic upgrades incorporated into comprehensive fire protection program. Synopsis encl.
HOWE, P. W. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 5pp. 24062. 123. 24X Fiche 50-324.84/04/10. B404170365.

--B404170377 Notifies that in B31110 ltr, Tech Spec ref in Item D should be 6.9.1.B instead of 6.9.1.B.6 & proposed civil penalty should be substituted for Item B in second paragraph of Item D.
O'REILLY, J. P. Region 2, Office of Director. 84/01/25. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24062. 139. 24X Fiche 50-324.84/04/10. B404170365.

--B404170382 Forwards IE Insp Repts 50-324/83-11 & 50-325/83-11 on B30318-25.
LEWIS, R. C. Division of Project & Resident Programs. 84/01/13. UTLEY, E. E. Carolina Power & Light Co. 1p. 24062. 142. 24X Fiche 50-324.84/04/10. B404170365.

--B404170400 IE Insp Repts 50-324/83-11 & 50-325/83-11 on B30318-25. Noncompliance noted. Failure to properly implement procedures & failure to make special rept.
MYERS, D. O. Region 2, Office of Director. GARNER, L. W., BEMIS, P. R. Division of Project & Resident Programs. 83/09/01. 10pp. 24062. 143. 24X Fiche 50-324.84/04/10. B404170365.

B404300139 Forwards "Alternative Shutdown Capability Assessment Rept." Sections 1-7, per 10CFR50.48 & 10CFR50. App R. Summary of assessment methodology & technical exemption requests also encl.
UTLEY, E. E. Carolina Power & Light Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 24299. 089. 24X Fiche 50-324.84/04/24. B404300139.

--B404300140 "Alternative Shutdown Capability Assessment Rept." Sections 1-7.
* Carolina Power & Light Co. 84/04/30. 2,000pp. 24299. 121. 24X Fiche 50-324.84/04/24. B404300139.

I. Financial information

B404050026 Forwards Annual Financial Rept 1983. Internal cash flow projection & assumptions supporting internal cash flow projection for 1984 also encl.
BARNHAM, C. D. Carolina Power & Light Co. 84/03/30. SALTZMAN, J. Assistant Director for State & License Relations. 4pp. 22899. 275. 24X Fiche 50-000.84/03/30. B404050026.

--B404050032 Annual Financial Rept 1983.
* Carolina Power & Light Co. 83/12/31. 42pp. 22899. 279. 24X Fiche 50-000.84/03/30. B404050026.

J. Insurance & indemnity information

B404030256 Verifies onsite property damage insurance w/Nuclear Mutual Limited & excess nuclear property insurance w/Nuclear Electric Insurance Limited.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/03/29. EISENHUT, D. G. Division of Licensing. 1p. 22869. 246. 24X Fiche 50-324.84/03/29. B404030256.

P. Operating license stage documents & correspondence

B404060055 Forwards Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends modify Tech Specs to provide clarification of primary containment integrity requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/02/06. UTLEY, E. E. Carolina Power & Light Co. 3pp. 22944. 095. 24X Fiche 50-324.84/03/06. B404060055.

--B404060058 Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively, modifying Tech Specs to provide clarification of primary containment integrity requirements & editorial &/or administrative corrections.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/06. 36pp. 22944. 098. 24X Fiche 50-324.84/03/06. B404060055.

--B404060060 Safety evaluation supporting Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/06. 4pp. 22944. 134. 24X Fiche 50-324.84/03/06. B404060055.

B404090011 Forwards evaluation of BWR Dunars Group response to Item II K.3.16 of NUREG-0737, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/12. UTLEY, E. E. Carolina Power & Light Co. 12pp. 22972. 332. 24X Fiche 50-324.84/03/12. B404090011.

B404050001 Forwards Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends add limiting conditions for operation & add restriction on leakage from RCS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22915. 339. 24X Fiche 50-324.84/03/13. B404050001.

--B404050004 Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & restrictions on leakage from RCS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. 10pp. 22915. 341. 24X Fiche 50-324.84/03/13. B404050001.

--B404050006 Safety evaluation supporting Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/13. 3pp. 22915. 351. 24X Fiche 50-324.84/03/13. B404050001.

B404180052 Forwards safety evaluations for pool dynamic & structural load aspects based on post-implementation audit review of plant-unique analysis rept for Mark I containment long-term program. Mods acceptable.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/19. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24108. 131. 24X Fiche 50-324.84/03/19. B404180053.

--B404180061 Safety evaluation supporting pool dynamic loads aspect of Mark I containment long-term program, based on generic acceptance criteria contained in NUREG-0661.
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 2pp. 24108. 134. 24X Fiche 50-324.84/03/19. B404180053.

--B310050324 "Technical Evaluation of Brunswick Units 1 & 2. Plant-Unique Analysis Rept."
RANLET, J. D., ECONOMOS, C., BIENKOWSKI, G. Brookhaven National Laboratory. FIN A-3713. BNL-04243. 83/09/30. NRC - No Detailed Affiliation Given. 25pp. 24108. 136. 24X Fiche 50-324.84/03/19. B404180053.

--B404180087 Safety evaluation supporting structural load aspects of Mark I containment long-term program, based on guidelines of NUREG-0661.
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 3pp. 24108. 161. 24X Fiche 50-324.84/03/19. B404180053.

DOCKETED ITEMS

- 8310120417 "Audit for Mark 1 Containment Long-Term Program - Structural Analysis for Operating Reactors, Brunswick Units 1 & 2." technical evaluation report
SUBRAMONIAN, N., LE, A. K. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-321. 83/10/07. SHAW, H. NRC - No Detailed Affiliation Given. 58pp. 24108 164. 24X. Fiche 50-324.84/03/19.8404180053.
- 8404030312 Forwards addl info clarifying statements concerning radiation effects on instrument accuracy in post-accident sampling sys. per 840120 telcon request.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/03/20. VASSALLO, D. B. Operating Reactors Branch 2. 28pp. 22871 290. 24X. Fiche 50-324.84/03/20.8404030312.
- 8404110161 Forwards Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends add limiting conditions for operation & surveillance requirements re mods to RCIC sys per Generic Ltr 83-02.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/20. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24002 310. 24X. Fiche 50-324.84/03/20.8404110161.
- 8404110169 Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & surveillance requirements to pertinent instrumentation associated w/mods to RCIC.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/20. 26pp. 24002 312. 24X. Fiche 50-324.84/03/20.8404110161.
- 8404110181 Safety evaluation supporting Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/20. 3pp. 24002 338. 24X. Fiche 50-324.84/03/20.8404110181.
- 8404180045 Advises that procedures generation package acceptable as basis to continue procedure generation & training program. Limited review identified some items that will be addressed by formal SER or request for addl info.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24107 046. 24X. Fiche 50-324.84/03/21.8404180045.
- 8404060070 Forwards response to 821220 ltr transmitting SER re environ qualifications of safety-related electrical equipment SEN generic equipment qualification deficiencies addressed & considered closed.
CUTTER, A. B. Carolina Power & Light Co. 84/03/23. VASSALLO, D. B. Operating Reactors Branch 2. 23pp. 22920 185. 24X. Fiche 50-324.84/03/23.8404060070.
- 8404200034 Forwards Amends 69 & 95 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends modify Tech Specs re operability, setpoint response time & surveillance of time delay relay.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/28. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24159 178. 24X. Fiche 50-324.84/03/28.8404200034.
- 8404200035 Amends 69 & 95 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs re operability, setpoint response time & surveillance of time delay relay.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/28. 35pp. 24159 180. 24X. Fiche 50-324.84/03/28.8404200034.
- 8404200038 Safety evaluation supporting Amends 95 & 69 to Licenses DPR-62 & DPR-71, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/28. 3pp. 24159 215. 24X. Fiche 50-324.84/03/28.8404200034.
- 8404030246 Forwards response to request for addl info re inservice testing program for pumps & valves. Emergency diesel generator fuel oil transfer pumps will be incorporated into next program rev.
CUTTER, A. B. Carolina Power & Light Co. 84/03/29. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 22869 176. 24X. Fiche 50-324.84/03/29.8404030246.
- 8404060040 Provides status of developing long-term living schedule (5-yr plan) for completion of required work at facility per 840321 request. Methodology expected to be completed & partially benchmarked by Aug 1994.
CUTTER, A. B. Carolina Power & Light Co. 84/03/29. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 22920 250. 24X. Fiche 50-324.84/03/29.8404060040.
- 8404180435 Provides status report on development of plant mod integrated schedule for listed plants, per 840306.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/30. EISENHUT, D. G. Division of Licensing. 3pp. 24109 031. 24X. Fiche 50-000.84/03/30.8404180435.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000.84/04/04.8404040256.
- 8404100230 Forwards addl info re 840309 submittal on NUREG-0737, Items II, F 1.4.5 & 6, per 840226 telcon. Stability of Teledyne Model 225CMA is plus or minus 2X of full-scale for 30 days.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/06. VASSALLO, D. B. Operating Reactors Branch 2. 6pp. 22962 090. 24X. Fiche 50-324.84/04/06.8404100230.
- 8404200128 Forwards response to 840210 request for addl info on 820907 proposed license amend to change Tech Specs re containment integrity & closure of MSIVs.
CUTTER, A. B. Carolina Power & Light Co. 84/04/13. VASSALLO, D. B. Operating Reactors Branch 2. 13pp. 24117 217. 24X. Fiche 50-324.84/04/13.8404200128.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems. Forwards App. A documents. Search for addl documents continuing.
FELTON, J. M. Division of Rules and Records. 84/02/28. BELL, N. Nuclear Information & Resource Service. 3pp. 22916 003. 24X. Fiche 50-000.84/02/28.8404050060.
- 8404050119 Forwards comments on draft order for intergranular stress corrosion cracking insps.
WEERS, J. R. Brookhaven National Laboratory. 83/08/15. LIAM, B. D. NRC - No Detailed Affiliation Given. 10pp. 22916 279. 24X. Fiche 50-000.84/02/28.8404050060.
- 8404060341 Forwards IE Insp Repts 50-324/84-03 & 50-325/84-03 on 840221-24. No violations or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/08. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22931 340. 24X. Fiche 50-324.84/03/08.8404060341.
- 8404060348 IE Insp Repts 50-324/84-03 & 50-325/84-03 on 840221-24. No violations or deviations identified. Major areas inspected: startup testing following refueling, startup following reactor scram & plant tour.
DAVENPORT, K. E. Region 2, Office of Director. JAPE, F. Division of Engineering & Operational Programs. 84/03/06. 4pp. 22931 342. 24X. Fiche 50-324.84/03/08.8404060341.
- 8404060089 Forwards IE Insp Repts 50-324/84-01 & 50-325/84-01 on 840206-10. No violations or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/15. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22920 068. 24X. Fiche 50-324.84/03/15.8404060089.
- 8404060093 IE Insp Repts 50-324/84-01 & 50-325/84-01 on 840206-10. No violations or deviations identified. Major areas inspected: licensee actions on previous enforcement matters, QA program review, training & requalification training.
BELISLE, G. A., FOSTER, L. E., SMITH, C. F. Region 2, Office of Director. 84/03/12. 26pp. 22920 070. 24X. Fiche 50-324.84/03/15.8404060089.
- 8404060199 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Subj components not in use at facilities.
HONE, P. W. Carolina Power & Light Co. 84/03/20. O'REILLY, J. P. Region 2, Office of Director. 1p. 22925 362. 24X. Fiche 50-324.84/03/20.8404060199.
- 8404170144 Forwards IE Insp Repts 50-324/84-02 & 50-325/84-02 on 840206-10. No violations or deviations noted.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24051 258. 24X. Fiche 50-324.84/03/21.8404170144.
- 8404170152 IE Insp Repts 50-324/84-02 & 50-325/84-02 on 840206-10. No violations or deviations noted. Major areas inspected: design, installation & operability of post-accident sampling sys., posting, labeling & control & radwaste generation.
ALBRIGHT, R. H. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/03/19. 10pp. 24051 260. 24X. Fiche 50-324.84/03/21.8404170144.
- 8404060246 Responds to IE Bulletin 83-07 & Suppl 1 & 2 re apparently fraudulent products sold by Ray Miller, Inc. No subj matl supplied to util.
CUTTER, A. B. Carolina Power & Light Co. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22930 347. 24X. Fiche 50-000.84/03/23.8404060246.

DOCKETED ITEMS

8403090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404030423 Forwards IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23 No noncompliance or deviations identified.
 VERRILLI, D. M. Division of Project & Resident Programs 84/03/30
 UTLEY, E. E. Carolina Power & Light Co. 2pp. 22862 345 24X Fiche 50-324.84/03/30.8404030423

--8404030432 IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23 No noncompliance noted Major areas inspected: security organization, personnel & responses, physical barriers & access control details withheld (ref 10CFR2 790 & 73 21).
 HALL, E. L. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/03/29 1p. 22862 347 24X Fiche 50-324.84/03/30.8404030432

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404170365 Ack receipt of 840209 & 0330 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11.
 LEWIS, R. C. Division of Project & Resident Programs 84/04/10
 UTLEY, E. E. Carolina Power & Light Co. 1p. 24062 122 24X Fiche 50-324.84/04/10.8404170365

--8404170371 Suppls response to NRC 840114 ltr re violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11 Corrective actions: programmatic upgrades incorporated into comprehensive fire protection program Synopsis encl
 MOSE, P. W. Carolina Power & Light Co. 84/03/30 O'REILLY, J. P. Region 2, Office of Director. 5pp. 24062 123 24X Fiche 50-324.84/04/10.8404170365

--8404170377 Notifies that in 831110 ltr, Tech Spec ref in Item D should be 8.9 i B instead of 8.9 i B.6 & proposed civil penalty should be substituted for Item B in second paragraph of Item D.
 O'REILLY, J. P. Region 2, Office of Director. 84/01/25 UTLEY, E. E. Carolina Power & Light Co. 3pp. 24062 139 24X Fiche 50-324.84/04/10.8404170365

--8404170382 Forwards IE Insp Repts 50-324/83-11 & 50-325/83-11 on 830318-25
 LEWIS, R. C. Division of Project & Resident Programs 84/01/13
 UTLEY, E. E. Carolina Power & Light Co. 1p. 24062 142 24X Fiche 50-324.84/04/10.8404170365

--8404170400 IE Insp Repts 50-324/83-11 & 50-325/83-11 on 830318-25 Noncompliance noted failure to properly implement procedures & failure to make special rept
 MYERS, D. D. Region 2, Office of Director. GARNER, L. W. BEMIS, P. R. Division of Project & Resident Programs 83/09/01 10pp. 24062 143 24X Fiche 50-324.84/04/10.8404170365

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

R Periodic operating reports & related correspondence

8404110021 Monthly operating repts for Mar 1984 w/840402 ltr.
 HARRISON, C. DIETZ, C. R. Carolina Power & Light Co. 84/03/31
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 12pp. 22986 182 24X Fiche 50-324.84/03/31.8404110021

S Reportable occurrences, IERs & related correspondence

8404100247 RD on 840308 reactor water cleanup sys primary containment isolation valve 2-631-F004 maint Tech Spec actions not met Investigation & evaluation incomplete. LER 2-85-2 will be submitted by 840507
 DIETZ, C. R. Carolina Power & Light Co. 84/04/05 Record Services Branch (Document Control Desk) 1p. 22962 352 24X Fiche 50-324.84/04/05.8404100247

8404170167 Updated LER 81-143/03L-1 on 811228, while performing diesel generator 4 monthly load test, model FS-1316-H56 would not assure steady load greater than 1,000 kw Cause undetermined Diesel generator returned to svc w/840409 ltr
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/04/09
 O'REILLY, J. P. Region 2, Office of Director. 2pp. 24059 306 24X Fiche 50-324.84/04/09.8404170167

8404170094 RD 2-84-1 on 840330, Type C leakage limits exceeded for reactor feedwater line B inboard & outboard primary containment isolation valves LER will be submitted within 30 days following completion of PT.
 DIETZ, C. R. Carolina Power & Light Co. 84/04/13 Record Services Branch (Document Control Desk) 1p. 24050 304 24X Fiche 50-324.84/04/13.8404170094

8404260414 Part 21 gpt re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation
 SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404240417 PNC-11-84-029 on 840420, tractor-trailer carrying two boxes of radioactively contaminated condenser tubes involved in two-vehicle collision on Interstate Route 40 in State of NC Boxes appear undamaged Release unlikely
 HOSEY, C. M., JENKINS, G. R. Region 2, Office of Director. 84/04/20 2pp. 24179 359 24X Fiche 50-324.84/04/20.8404240417

DOCKETED ITEMS

8404260308 Special Rept 2-SR-84-6 on 840331. Fire barrier limiting condition for operation initiated to permit opening of door to allow ambient air circulation between computer room & control room. Caused by inoperable air conditioner.
DIETZ, C. R. Carolina Power & Light Co. 84/04/24. Record Services Branch (Document Control Desk). 1p. 24205-007. 24X
Fiche 50-324.84/04/24.8404260308

V. Operator Examinations

8404060252 Ack receipt of 840220 ltr requesting regrade of written 840110 exam in connection w/application for operator license. Review of request in progress.
GIBSON, A. F. Division of Engineering & Operational Programs. 84/03/05. JOHNSON, G. C. Carolina Power & Light Co. 1p. 22922-306. 24X. Fiche 50-324.84/03/05.8404060252

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066-297. 24X
Fiche 50-000.84/04/02.8404020019

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404050374 Public version of revised emergency plan implementing procedures, including Procedure PEP-03 & 1 re initial dose projections & PEP-03 & 1 re release estimates based upon stack/vent readings W/831019 ltr & JM Felton 840326 memo.
BOYER, L. E., HILL, M. D., ZIMMERMAN, S. R. Carolina Power & Light Co. 83/10/19. O'REILLY, J. P. Region 2, Office of Director. 80pp. 22917-237. 24X. Fiche 50-324.83/10/19.8404050374

8404050390 Public version of Rev 7 to Emergency Plan Implementing Procedure PEP-02 5. "Emergency Control - General Emergency."
W/840117 ltr & JM Felton 840326 release memo.
BOYER, L. E., TOLER, W. R., ZIMMERMAN, S. R. Carolina Power & Light Co. 84/01/17. O'REILLY, J. P. Region 2, Office of Director. 23pp. 22732-284. 24X. Fiche 50-324.84/01/17.8404050390

8404050380 Public version of revised emergency plan implementing procedures, including Procedures 2.1 re initial emergency actions & 3 & 1 re release estimates based upon stack/vent readings W/840118 ltr & JM Felton 840326 release memo.
BOYER, L. E., ZIMMERMAN, S. R. Carolina Power & Light Co. 84/01/18. O'REILLY, J. P. Region 2, Office of Director. 16pp. 22917-317. 24X
Fiche 50-324.84/01/18.8404050380

8404030339 Forwards amend to Rev B to industrial security plan Amend withhds (ref 10CFR73.21 & 2.790).
HOME, P. W. Carolina Power & Light Co. 84/03/15. O'REILLY, J. P. Region 2, Office of Director. 1p. 22872-142. 24X
Fiche 50-324.84/03/15.8404030339

8404030344 Forwards revs to emergency plan & emergency plan implementing procedures.
HOME, P. W. Carolina Power & Light Co. 84/03/28. O'REILLY, J. P. Region 2, Office of Director. 7pp. 22872-166. 24X
Fiche 50-324.84/03/28.8404030344

--8404030346 Rev 13 to emergency response plan.
BOYER, L. E. Carolina Power & Light Co. 84/03/14. 17pp. 22872-168. 24X. Fiche 50-324.84/03/28.8404030344

--8404030347 Revised emergency plan implementing procedures, including Procedures PEP-01 0 re emergency procedures introduction & PEP-02 5 re emergency control-general emergency.
BOYER, L. E. Carolina Power & Light Co. 84/03/14. 36pp. 22872-183. 24X. Fiche 50-324.84/03/28.8404030344

8404030423 Forwards IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23. No noncompliance or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22862-345. 24X
Fiche 50-324.84/03/30.8404030423

--8404030432 IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23. No noncompliance noted. Major areas inspected: security organization, personnel & response, physical barriers & access control. Details withheld (ref 10CFR2.790 & 73.21).
HALL, B. L. Region 2, Office of Director. 84/03/29. 1p. 22862-347. 24X. Fiche 50-324.84/03/30.8404030423

840410262 Notification of 840412 meeting w/util in Bethesda, MD to discuss final monthly rept on fire protection re alternate shutdown sys. App R exemptions & overall completion schedule.
MACKAY, S. D. Operating Reactors Branch 2. 84/03/30. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22995-360. 24X
Fiche 50-324.84/03/30.840410262

8404200350 Notification of cancellation of 840412 meeting w/util in Bethesda, MD to discuss fire protection, alternate shutdown sys. App R exemptions & overall completion schedule.
MACKAY, S. D. Operating Reactors Branch 2. 84/03/30. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24151-344. 24X
Fiche 50-324.84/03/30.8404200350

8404050081 Ack receipt of 840315 ltr transmitting Rev B to industrial security plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/02. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22901-079. 24X
Fiche 50-324.84/04/02.8404050081

8404230426 Summary of 840315 meeting w/util & Bechtel in Bethesda, MD re outstanding items & util progress on alternate shutdown capability assessment & mods per 10CFR50, App R.
MACKAY, S. Operating Reactors Branch 2. 84/04/04. Operating Reactors Branch 2. 3pp. 24187-213. 24X. Fiche 50-324.84/04/04.8404230426

8404170365 Ack receipt of 840209 & 0330 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/10. UTLEY, E. E. Carolina Power & Light Co. 1p. 24062-122. 24X
Fiche 50-324.84/04/10.8404170365

--8404170371 Suppls response to NRC 840114 ltr re violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11. Corrective actions programmatic upgrades incorporated into comprehensive fire protection program. Synopsis encl.
HOME, P. W. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24062-123. 24X
Fiche 50-324.84/04/10.8404170365

--8404170377 Notifies that in 831110 ltr, Tech Spec ref in item D should be 6.9.1.B instead of 6.9.1.B.6 & proposed civil penalty should be substituted for item B in second paragraph of item D.
O'REILLY, J. P. Region 2, Office of Director. 84/01/25. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24062-139. 24X
Fiche 50-324.84/04/10.8404170365

--8404170382 Forwards IE Insp Repts 50-324/83-11 & 50-325/83-11 on 830318-25.
LEWIS, R. C. Division of Project & Resident Programs. 84/01/13. UTLEY, E. E. Carolina Power & Light Co. 1p. 24062-142. 24X
Fiche 50-324.84/04/10.8404170365

--8404170400 IE Insp Repts 50-324/83-11 & 50-325/83-11 on 830318-25. Noncompliance noted. Failure to properly implement procedures & failure to make special rept.
MYERS, D. C. Region 2, Office of Director. 83/09/01. 10pp. 24062-143. 24X. Fiche 50-324.84/04/10.8404170365

8404300139 Forwards "Alternative Shutdown Capability Assessment Rept." Sections 1-7, per 10CFR50.48 & 10CFR50, App R. Summary of assessment methodology & technical exemption requests also encl.
UTLEY, E. E. Carolina Power & Light Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 24299-089. 24X. Fiche 50-324.84/04/24.8404300139

--8404300140 "Alternative Shutdown Capability Assessment Rept." Sections 1-7.
* Carolina Power & Light Co. 84/04/30. 2,000pp. 24299-121. 24X
Fiche 50-324.84/04/24.8404300139

I. Financial information

8404050026 Forwards Annual Financial Rept 1983. Internal cash flow projection & assumptions supporting internal cash flow projection for 1984 also encl.
BARHAM, C. D. Carolina Power & Light Co. 84/03/30. SALTZMAN, J. Assistant Director for State & License Relations. 4pp. 22899-275. 24X. Fiche 50-000.84/03/30.8404050026

--8404050032 Annual Financial Rept 1983.
* Carolina Power & Light Co. 83/12/31. 42pp. 22899-279. 24X
Fiche 50-000.84/03/30.8404050026

DOCKETED ITEMS

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J. Insurance & indemnity information

8404030256 Verifies onsite property damage insurance w/Nuclear Mutual Limited & excess nuclear property insurance w/Nuclear Electric Insurance Limited.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/03/29. EISENHUT, D. Q. Division of Licensing. 1p. 22869. 24x. Fiche 50-324.84/03/29. 8404030256.

P. Operating license stage documents & correspondence

8404060055 Forwards Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends modify Tech Specs to provide clarification of primary containment integrity requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/06. UTLEY, E. E. Carolina Power & Light Co. 3pp. 22944. 09x. 24x. Fiche 50-324.84/03/06.8404060055.

--8404060058 Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively, modifying Tech Specs to provide clarification of primary containment integrity requirements & editorial &/or administrative corrections.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/06. 36pp. 22944. 09x. 24x. Fiche 50-324.84/03/06.8404060055.

--8404060060 Safety evaluation supporting Amends 66 & 92 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/06. 4pp. 22944. 13x. 24x. Fiche 50-324.84/03/06.8404060055.

8404090011 Forwards evaluation of BWR Owners Group response to Item II K.3.16 of NUREG-0737, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/12. UTLEY, E. E. Carolina Power & Light Co. 12pp. 22972. 33x. 24x. Fiche 50-324.84/03/12.8404090011.

8404050001 Forwards Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends add limiting conditions for operation & add restriction on leakage from RCS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22915. 33x. 24x. Fiche 50-324.84/03/13.8404050001.

--8404050004 Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & restrictions on leakage from RCS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. 10pp. 22915. 34x. 24x. Fiche 50-324.84/03/13.8404050001.

--8404050006 Safety evaluation supporting Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/13. 3pp. 22915. 35x. 24x. Fiche 50-324.84/03/13.8404050001.

8404180053 Forwards safety evaluations for pool dynamic & structural load aspects based on post-implementation audit review of plant-unique analysis rept for Mark I containment long-term program Mods acceptable.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/19. UTLEY, E. E. Carolina Power & Light Co. 3pp. 24108. 13x. 24x. Fiche 50-324.84/03/19.8404180053.

--8404180061 Safety evaluation supporting pool dynamic loads aspect of Mark I containment long-term program based on generic acceptance criteria contained in NUREG-0661.
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 2pp. 24108. 13x. 24x. Fiche 50-324.84/03/19.8404180053.

--8310050324 "Technical Evaluation of Brunswick Units 1 & 2, Plant-Unique Analysis Rept."
RAMLET, J. D., ECONOMOS, C., SIENKOWSKI, Q. Brookhaven National Laboratory. FIN A-3713. BNL-04243. 83/09/30. NRC - No Detailed Affiliation Given. 25pp. 24108. 13x. 24x. Fiche 50-324.84/03/19.8404180053.

--8404180087 Safety evaluation supporting structural load aspects of Mark I containment long-term program based on guidelines of NUREG-0661.
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 3pp. 24108. 16x. 24x. Fiche 50-324.84/03/19.8404180053.

--8310120417 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors, Brunswick Units 1 & 2," technical evaluation rept.
SUBRAMANIAN, N., LE, A. K. Franklin Institute/Franklin Research Center. NRC-03-BI-130. TER-C5506-321. 83/10/07. SHAH, H. NRC - No Detailed Affiliation Given. 58pp. 24108. 16x. 24x. Fiche 50-324.84/03/19.8404180053.

8404030312 Forwards addl info clarifying statements concerning radiation effects on instrument accuracy in post-accident sampling sys per 840120 telcon request.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/03/20. VASSALLO, D. B. Operating Reactors Branch 2. 29pp. 12871. 29x. 24x. Fiche 50-324.84/03/20.8404030312.

8404110161 Forwards Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends add limiting conditions for operation & surveillance requirements re mods to RCIC sys per Generic Ltr 83-02.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/20. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24002. 31x. 24x. Fiche 50-324.84/03/20.8404110161.

--8404110169 Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & surveillance requirements to pertinent instrumentation associated w/mods to RCIC.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/20. 26pp. 24002. 31x. 24x. Fiche 50-324.84/03/20.8404110161.

--8404110181 Safety evaluation supporting Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/20. 3pp. 24002. 33x. 24x. Fiche 50-324.84/03/20.8404110161.

8404180045 Advises that procedures generation package acceptable as basis to continue procedure generation & training program. Limited review identified some items that will be addressed by formal SER or request for addl info.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24107. 04x. 24x. Fiche 50-324.84/03/21.8404180045.

8404050070 Forwards response to 821220 ltr transmitting SER re environ qualifications of safety-related electrical equipment SER generic equipment qualification deficiencies addressed & considered closed.
CUTTER, A. B. Carolina Power & Light Co. 84/03/23. VASSALLO, D. B. Operating Reactors Branch 2. 23pp. 22920. 18x. 24x. Fiche 50-324.84/03/23.8404050070.

8404200034 Forwards Amends 69 & 95 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends modify Tech Specs re operability, setpoint response time & surveillance of time delay relay.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/28. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24159. 17x. 24x. Fiche 50-324.84/03/28.8404200034.

--8404200035 Amends 69 & 95 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs re operability, setpoint response time & surveillance of time delay relay.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/28. 35pp. 24159. 18x. 24x. Fiche 50-324.84/03/28.8404200034.

--8404200038 Safety evaluation supporting Amends 95 & 69 to Licenses DPR-62 & DPR-71, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/28. 3pp. 24159. 21x. 24x. Fiche 50-324.84/03/28.8404200034.

8404030246 Forwards response to request for addl info re inservice testing program for pumps & valves. Emergency diesel generator fuel oil transfer pumps will be incorporated into next program rev.
CUTTER, A. B. Carolina Power & Light Co. 84/03/29. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 22869. 17x. 24x. Fiche 50-324.84/03/29.8404030246.

8404060070 Provides status of developing long-term living schedule (5-yr plan) for completion of required work at facility per 840321 request. Methodology expected to be completed & partially benchmarked by Aug 1984.
CUTTER, A. B. Carolina Power & Light Co. 84/03/29. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 22920. 25x. 24x. Fiche 50-324.84/03/29.8404060040.

8404180435 Provides status rept on development of plant mod integrated schedules for listed plants per 840306.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/30. EISENHUT, D. Q. Division of Licensing. 3pp. 24109. 03x. 24x. Fiche 50-000.84/03/30.8404180435.

8404060148 Forwards Rev 0 to CPL-17-103, "Statistical Evaluation of Postulated Flaws at Brunswick Steam Electric Plant, Unit 1," in response to request for addl justification for continued operation until Nov 1984. Commits to stated insp plan.
HOWE, P. W. Carolina Power & Light Co. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22927. 02x. 24x. Fiche 50-325.84/04/02.8404060148.

DOCKETED ITEMS

- 8404060151 Rev 0 to "Statistical Evaluation of Postulated Flaws at Brunswick Steam Electric Plant, Unit 1."
CHARNLEY, J. E., WENNER, T. J., SUND, H. J. NUTECH Engineers, Inc.
CPL-17-103 R00 84/03/28 31pp 22927 029 24X
Fiche 50-325, 84/04/02, 8404060148
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QCs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D. G. Division of Licensing, 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256
- 8404100230 Forwards addl info re 840309 submittal on NUREG-0737, Items II F 1, 4, 5 & 6, per 840226 telcon Stability of Taledyne Model 225CMA is plus or minus 2X of full-scale for 30 days
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/06 VASSALLO, D. B. Operating Reactors Branch 2. 5pp 22962 090 24X
Fiche 50-324, 84/04/06, 8404100230
- 8404200128 Forwards response to 840210 request for addl info on 820907 proposed license amend to change Tech Specs re containment integrity & closure of MBIVs
CUTTER, A. B. Carolina Power & Light Co. 84/04/13 VASSALLO, D. B. Operating Reactors Branch 2. 13pp 24117 217 24X
Fiche 50-324, 84/04/13, 8404200128
- 9. Inspection reports, IE Bulletins & correspondence**
- 8404060341 Forwards IE Insp Repts 50-324/84-03 & 50-325/84-03 on 840221-24 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs 84/03/08 UTLEY, E. E. Carolina Power & Light Co. 2pp 22931 340 24X
Fiche 50-324, 84/03/08, 8404060341
- 8404060348 IE Insp Repts 50-324/84-03 & 50-325/84-03 on 840221-24 No violations or deviations identified. Major areas inspected: startup testing following refueling, startup following reactor scram & plant tour
DAVENPORT, K. E. Region 2, Office of Director. JAPE, F. Division of Engineering & Operational Programs 84/03/06 4pp 22931 342 24X
Fiche 50-324, 84/03/08, 8404060341
- 8404060089 Forwards IE Insp Repts 50-324/84-01 & 50-325/84-01 on 840206-10 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs 84/03/19 UTLEY, E. E. Carolina Power & Light Co. 2pp 22920 068 24X
Fiche 50-324, 84/03/19, 8404060089
- 8404060093 IE Insp Repts 50-324/84-01 & 50-325/84-01 on 840206-10 No violations or deviations identified. Major areas inspected: licensee actions on previous enforcement matters; GA program review; training & requalification training
BELISLE, G. A., FOSTER, L. E., SMITH, C. F. Region 2, Office of Director 84/03/12 26pp 22920 070 24X
Fiche 50-324, 84/03/15, 8404060089
- 8404060199 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Subj components not in use at facilities
HOME, P. W. Carolina Power & Light Co. 84/03/20 O'REILLY, J. P. Region 2, Office of Director. 1p 22925 362 24X
Fiche 50-324, 84/03/20, 8404060199
- 8404170144 Forwards IE Insp Repts 50-324/84-02 & 50-325/84-02 on 840206-10 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21 UTLEY, E. E. Carolina Power & Light Co. 2pp 24051 298 24X
Fiche 50-324, 84/03/21, 8404170144
- 8404170152 IE Insp Repts 50-324/84-02 & 50-325/84-02 on 840206-10 No violations or deviations noted. Major areas inspected: design, installation & operability of post-accident sampling sys; posting, labeling & control & radwaste generation
ALBRIGHT, R. H. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs 84/03/19 10pp 24051 260 24X
Fiche 50-324, 84/03/21, 8404170144
- 8404060246 Responds to IE Bulletin 83-07 & Suppls 1 & 2 re apparently fraudulent products sold by Ray Miller, Inc. No sub; matl supplied to util
CUTTER, A. B. Carolina Power & Light Co. 84/03/23 O'REILLY, J. P. Region 2, Office of Director. 4pp 22930 347 24X
Fiche 50-000, 84/03/23, 8404060246
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X
Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X
Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc. Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X
Fiche 50-000, 84/03/29, 8403140247
- 8404030423 Forwards IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23 No noncompliance or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs 84/03/30 UTLEY, E. E. Carolina Power & Light Co. 2pp 22862 345 24X
Fiche 50-324, 84/03/30, 8404030423
- 8404030432 IE Insp Repts 50-324/84-06 & 50-325/84-06 on 840319-23 No noncompliance noted. Major areas inspected: security organization, personnel & responses; physical barriers & access control. Details withheld (ref 10CFR2.75j & 73.21)
HALL, S. L. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/03/29 1p 22862 347 24X
Fiche 50-324, 84/03/30, 8404030423
- 8404060148 Forwards Rev 0 to CPL-17-103, "Statistical Evaluation of Postulated Flaws at Brunswick Steam Electric Plant, Unit 1." in response to request for addl justification for continued operation until Nov 1984. Commits to stated insp plan
HOME, P. W. Carolina Power & Light Co. 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22927 026 24X
Fiche 50-325, 84/04/02, 8404060148
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X
Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X
Fiche 50-000, 84/04/05, 8403140263
- 8404170365 Ack receipt of 840209 & 0330 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11
LEWIS, R. C. Division of Project & Resident Programs 84/04/10 UTLEY, E. E. Carolina Power & Light Co. 1p 24062 122 24X
Fiche 50-324, 84/04/10, 8404170365
- 8404170371 Suppls response to NRC 840114 ltr re violations noted in IE Insp Repts 50-324/83-11 & 50-325/83-11. Corrective actions, programmatic upgrades incorporated into comprehensive fire protection program. Synopsis encl
HOME, P. W. Carolina Power & Light Co. 84/03/30 O'REILLY, J. P. Region 2, Office of Director. 5pp 24062 123 24X
Fiche 50-324, 84/04/10, 8404170365
- 8404170377 Notifies that in 831110 ltr, Tech Spec ref in Item D should be 6.9.1.B instead of 6.9.1.B.6 & proposed civil penalty should be substituted for Item B in second paragraph of Item D.
O'REILLY, J. P. Region 2, Office of Director 84/01/25 UTLEY, E. E. Carolina Power & Light Co. 3pp 24062 139 24X
Fiche 50-324, 84/04/10, 8404170365
- 8404170382 Forwards IE Insp Rept: 50-324/83-11 & 50-325/83-11 on 830318-25
LEWIS, R. C. Division of Project & Resident Programs 84/01/13 UTLEY, E. E. Carolina Power & Light Co. 1p 24062 142 24X
Fiche 50-324, 84/04/10, 8404170365
- 8404170400 IE Insp Repts 50-324/83-11 & 50-325/83-11 on 830318-25. Noncompliance noted: failure to properly implement procedures & failure to make special rept.
MYERS, D. O. Region 2, Office of Director. GARNER, L. W., BEMIS, P. R. Division of Project & Resident Programs 83/09/01 10pp 24062 143 24X
Fiche 50-324, 84/04/10, 8404170365
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X
Fiche 50-000, 84/04/16, 8403140271

DOCKETED ITEMS

8403140276 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140276

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by W/L Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 87pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bellix Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404110021 Monthly operating repts for Mar 1984 w/840402 ltr
 HARRISON, F. DIETZ, C. R. Carolina Power & Light Co. 84/03/31
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 12pp. 22986 182. 24X Fiche 50-324.84/03/31. 8404110021.

B Reportable occurrences- LERs & related correspondence

8404170115 LEP 84-001-01 on 840119, RHR svc water loop pumps A & B ran for 5 s & then tripped on low suction pressure lockout
 Caused by entrapped air in suction header piping. Air vented. Miss to be implemented w/840412 ltr
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/03/12. 4pp. 24051 211. 24X Fiche 50-325.84/03/12.8404170115

8404020137 LER 84-004-00 on 840131, 0301, 02, 09 & 14, control bldg emergency air filtration trains A & B actuated. Possibly caused by painting in area cooking fumes & spurious control room fire alarm. Corrective actions evaluated w/840328 ltr
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/03/28. 4pp. 22838 084. 24X Fiche 50-325.84/03/28.8404020137

8404050018 Updated LER 81-055/03L-1 on 820622, drywell equipment drain flow integrator I-Q16-FG-R603 continuously indicated DMED sump flow w/no pumps running. Caused by water being introduced into pneumatic calibrator w/840328 ltr
 ALLEN, M. T., DIETZ, C. R. Carolina Power & Light Co. 84/03/28
 O'REILLY, J. P. Region 2, Office of Director. 3pp. 22900 076. 24X Fiche 50-325.84/03/28.8404050018

8404050031 Updated LER 81-053/03L-1 on 810922, during reactor startup, reactor recirculation pump 1B tripped. Caused by spurious trip signal from ATMS low water level instrument 821-LTM-ND24B-2 instrument replaced w/840329 ltr
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/03/29
 O'REILLY, J. P. Region 2, Office of Director. 2pp. 22900 125. 24X Fiche 50-325.84/03/29.8404050031

8404170200 Supplemental LER 82-122/03L-1 on 821030 & 1104, reactor recirculation pump 1A tripped. On 821101 & 04, reactor recirculation pump 1B tripped. Caused by spurious action of ATMS instrument 821-PS-H045C w/840409 ltr
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/04/09
 O'REILLY, J. P. Region 2, Office of Director. 2pp. 24053 101. 24X Fiche 50-325.84/04/09.8404170200

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation
 SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24203 013. 24X Fiche 50-000.84/04/13.8404260414

8404240417 PNG-II-84-029 on 840420, tractor-trailer carrying two boxes of rad-actively contaminated condenser tubes involved in two-vehicle collision on Interstate Route 40 in State of NC. Boxes appear undamaged. Release unlikely
 HOSEY, C. M., JENKINS, G. R. Region 2, Office of Director. 84/04/20
 2pp. 24179 359. 24X Fiche 50-324.84/04/20.8404240417

8404260301 Updated LER 82-055/03L-2 on 820622, drywell equipment drain flow integrator I-Q16-FG-R603, indicated drywell equipment drain sump flow w/no pumps running. Caused by water being introduced into equipment w/840424 ltr
 ALLEN, M. T., DIETZ, C. R. Carolina Power & Light Co. 84/04/24
 O'REILLY, J. P. Region 2, Office of Director. 3pp. 24205 004. 24X Fiche 50-325.84/04/24.8404260301

V. Operator Examinations

8404060252 Ack receipt of 840220 ltr requesting regrade of written 840110 exam in connection w/application for operator license. Review of request in progress
 GIBSON, A. F. Division of Engineering & Operational Programs
 84/03/05. JOHNSON, G. C. Carolina Power & Light Co. 1p. 22922 306. 24X Fiche 50-324.84/03/05.8404060252

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
 EISENHART, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-324 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl
 EISENHART, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000.84/04/16. 8404160165

DOCKET 50-327 BERKOVITZ, NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404050072 Public version of Rev 6 to radiological emergency plan w/840127 ltr & JM Felton 840322 release memo
 MILLS, L. M. Tennessee Valley Authority. 84/01/27. O'REILLY, J. P. Region 2, Office of Director. 23pp. 22918 307. 24X Fiche 50-327.84/01/27.8404050072

8404060330 Advises that 831120 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
 LEWIS, R. C. Division of Project & Resident Programs. 84/02/01
 PARRIS, H. G. Tennessee Valley Authority. 2pp. 22931 362. 24X Fiche 50-327.84/02/01.8404060330

8404030217 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures w/840329 ltr
 NEBB, W. E. Tennessee Valley Authority. 84/03/29. 75pp. 22857 299. 24X Fiche 50-000.84/03/29.8404030217

8404240085 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Spec re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
 MILLS, L. M. Tennessee Valley Authority. 84/04/20. ADENSAH, E. Licensing Branch 4. 2pp. 24165 054. 24X Fiche 50-327.84/04/20. 8404240085

DOCKETED ITEMS

- 8404240091 Proposed Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
* Tennessee Valley Authority 84/04/20 65pp 24165 056 24X
Fiche 50-327, 84/04/20, 8404240085
- 8404300158 Informs of State of TN Emergency Mgt Agency decision not to participate in 1984 full-scale emergency preparedness exercise Exemption from 10CFR50, App E requirements requested
MILLS, L. M. Tennessee Valley Authority 84/04/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24225 073 24X Fiche 50-327, 84/04/26, 8404300158
- P. Operating license stage documents & correspondence
- 8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
THORAS, C. D. Standardization & Special Projects Branch 84/03/21
MIRAGLIA, F. NRC - No Detailed Affiliation Given 4pp 24002 360 24X Fiche 50-000, 84/03/21, 8404110252
- 8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board
KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. Licensing Branch 4 6pp 22944 299 24X Fiche 50-000, 84/03/23, 8404060428
- 8404060123 Confirms 840321 telcon w/L Mills re 840330 mgt meeting w/util in Atlanta, GA to discuss nuclear safety review staff radiography reviews.
LEWIS, R. C. Division of Project & Resident Programs 84/03/26
PARRIS, H. Q. Tennessee Valley Authority 2pp 22927 214 24X Fiche 50-000, 84/03/26, 8404060123
- 8404130207 Forwards Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends change Tech Specs re containment air temps, hydrogen igniters in containment, diesel generator start & load shed timers.
ADENSAM, E. Q. Licensing Branch 4 84/03/29 PARRIS, H. Q. Tennessee Valley Authority 2pp 24044 199 24X Fiche 50-327, 84/03/29, 8404130207
- 8404130208 Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively, revising containment air temps in containment, diesel generator start & motor operated valve protection.
ADENSAM, E. Q. Licensing Branch 4 84/03/29 2pp 24044 201 24X Fiche 50-327, 84/03/29, 8404130207
- 8404130211 Safety evaluation supporting Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 84/03/29 6pp 24044 223 24X Fiche 50-327, 84/03/29, 8404130207
- 8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re QA program description Attendance list encl.
LEWIS, R. C. Division of Project & Resident Programs 84/03/30
PARRIS, H. Q. Tennessee Valley Authority 3pp 22927 078 24X Fiche 50-000, 84/03/30, 8404060068
- 8404090121 Clarifies 840323 request for extension to complete 10CFR50.49(h) requirements Unit 1, Cycle 3 refueling outage currently scheduled for June-Sept 1985.
MILLS, L. M. Tennessee Valley Authority 84/04/03 ADENSAM, E. Licensing Branch 4 1p 22939 088 24X Fiche 50-327, 84/04/03, 8404090121
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Evc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256
- 8404130151 Forwards response to Question 1 of 830818 request for addl info re clarification of structural heat sink transfer mods for hydrogen mitigation sys.
MILLS, L. M. Tennessee Valley Authority 84/04/10 ADENSAM, E. Licensing Branch 4 6pp 24031 137 24X Fiche 50-327, 84/04/10, 8404130151
- 8404190119 Exemption from scheduler requirements of 10CFR50.49(g) re environ qualification rule for electrical equipment important to safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 658 84/04/11 Tennessee Valley Authority 4pp 24103 209 24X Fiche 50-327, 84/04/11, 8404190119
- 8404300272 Forwards exemption from scheduler requirements of 10CFR50.49(g) for compliance w/dates for final environ qualification of electrical equipment within scope of rule, per 831114, 840323 & 0403 requests
ADENSAM, E. Q. Licensing Branch 4 84/04/11 PARRIS, H. Q. Tennessee Valley Authority 3pp 24253 338 24X Fiche 50-327, 84/04/11, 8404300272
- 8404300275 Exemption from 10CFR50.49(g) requirements for compliance w/dates for final environ qualification of electrical equipment Final environ qualification of equipment required by 851130.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/04/11 Tennessee Valley Authority 4pp 24253 341 24X Fiche 50-327, 84/04/11, 8404300272
- 8404190180 Notice of granting of relief from certain requirements of ASME Code, Section XI re inservice testing Related correspondence
ADENSAM, E. Q. Licensing Branch 4, DSB 658 84/04/12 2pp 24100 325 24X Fiche 50-327, 84/04/12, 8404190180
- 8404300300 Grants 831221 request for relief from ASME Section XI hydrostatic pressure test requirements SER & FR notice encl.
NOVAK, T. M. Assistant Director for Licensing 84/04/12 PARRIS, H. Q. Tennessee Valley Authority 3pp 24253 092 24X Fiche 50-327, 84/04/12, 8404300300
- 8404300304 SER supporting 831221 request for relief from ASME Section XI hydrostatic pressure test requirements
* NRC - No Detailed Affiliation Given 84/04/12 3pp 24253 094 24X Fiche 50-327, 84/04/12, 8404300300
- 8404170329 Forwards response to request for addl info re 840413 exemption request for 12 addl components unable to be completed during Cycle 2 refueling outage Electrical equipment will be reevaluated, per 10CFR50.49.
MILLS, L. M. Tennessee Valley Authority 84/04/13 ADENSAM, E. Licensing Branch 4 3pp 24060 052 24X Fiche 50-327, 84/04/13, 8404170329
- 8404200148 Requests extension for remaining 12 components to Cycle 3 outage scheduled for June-Sept 1985, per util 831114, 840323 & 0403 requests for exemption from scheduler requirements per 10CFR50.49(g). List of components encl.
MILLS, L. M. Tennessee Valley Authority 84/04/13 ADENSAM, E. Licensing Branch 4 2pp 24117 070 24X Fiche 50-327, 84/04/13, 8404200148
- 8404240085 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
MILLS, L. M. Tennessee Valley Authority 84/04/20 ADENSAM, E. Licensing Branch 4 2pp 24165 054 24X Fiche 50-327, 84/04/20, 8404240085
- 8404240091 Proposed Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
* Tennessee Valley Authority 84/04/20 65pp 24165 056 24X Fiche 50-327, 84/04/20, 8404240085
- Q. Inspection reports, IE Bulletins & correspondence
- 8404170049 Forwards IE Insp Repts 50-327/84-07 & 50-328/84-07 on 840227-0302 No violations or deviations noted.
VERRELLI, D. M. Division of Project & Resident Programs 84/03/20 PARRIS, H. Q. Tennessee Valley Authority 2pp 24059 308 24X Fiche 50-327, 84/03/20, 8404170049
- 8404170054 IE Insp Repts 50-327/84-07 & 50-328/84-07 on 840227-0302 No violations or deviations noted Major areas inspected: electrical maint work, work activities & records
GIBBONS, T. D. Region 2, Office of Director CONLON, T. E. Division of Emergency Preparedness & Materials Safety 84/03/19 4pp 24059 310 24X Fiche 50-327, 84/03/20, 8404170049
- 8404170159 Forwards IE Insp Repts 50-327/84-06 & 50-328/84-06 on 840206-0305 No violations or deviations identified.
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21 PARRIS, H. Q. Tennessee Valley Authority 2pp 24050 275 24X Fiche 50-327, 84/03/21, 8404170159
- 8404170172 IE Insp Rept 50-327/84-06 & 50-328/84-06 on 840206-0305 No violations or deviations identified Major areas inspected: operational safety verification, ESF sys operability, surveillance, maint & LER reviews.
FORD, E. J., BUTLER, S. D. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/03/20 6pp 24050 277 24X Fiche 50-327, 84/03/21, 8404170159

DOCKETED ITEMS

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8404060136 Responds to IE Bulletin 83-07. Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Ballafonta, Sequoyah & Yellow Creek safety-related sys No safety concerns created.
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 3pp 22920 109 24X Fiche 50-000, 84/03/22, 8404060136.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.

8404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment.
KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22932 203 24X Fiche 50-000, 84/03/29, 8404060329

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.

8404170098 Ack receipt of 840315 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-31 & 50-328/83-31
O'REILLY, J. P. Region 2, Office of Director 84/04/05 PARRIS, H. Q. Tennessee Valley Authority 1p 24053 022 24X Fiche 50-327, 84/04/05, 8404170098.

--8404170104 Responds to NRC 840214 ltr re violations noted in IE Insp Repts 50-327/83-31 & 50-328/83-31 Corrective actions: operator responsible for improperly implementing procedures removed from licensed duties.
MILLS, L. M. Tennessee Valley Authority 84/03/15 O'REILLY, J. P. Region 1, Office of Director 11pp 24053 023 24X Fiche 50-327, 84/04/05, 8404170098.

--8404170107 Forwards IE Insp Repts 50-327/83-31 & 50-328/83-31 on 831206-840105 & notice of violation.
O'REILLY, J. P. Region 2, Office of Director 84/02/14 PARRIS, H. Q. Tennessee Valley Authority 2pp 24053 034 24X Fiche 50-327, 84/04/05, 8404170098.

--8404170113 Notice of violation from insp on 831206-840105
Region 2, Office of Director 84/02/14 2pp 24053 036 24X Fiche 50-327, 84/04/05, 8404170098.

--8404170118 IE Insp Repts 50-327/83-31 & 50-328/83-31 on 831206-840105. Noncompliance noted procedures improperly implemented, allowing 600 gallons of primary coolant to be sprayed into containment.
FORD, E. J., BUTLER, S. D. Region 2, Office of Director, JULIAN, C. A. Division of Project & Resident Programs 84/02/10 10pp 24053 039 24X Fiche 50-327, 84/04/05, 8404170098.

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29, "QE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.

5 Reportable occurrences, LERs & related correspondence

8404050014 Special Rept 84-01 re penetration fire barrier nonfunctional for period in excess of 7 days due to removal of biological shield blocks for refueling outage Procedures for breaching fire barrier penetrations followed.
COFFEY, J. A. Tennessee Valley Authority 84/03/27 O'REILLY, J. P. Region 2, Office of Director 2pp 22900 074 24X Fiche 50-327, 84/03/27, 8404050014.

8404100004 LER 84-015-00 on 840307, analysis of ice condenser weights indicated one group-row average basket weight below design limit of 1,080 lb. Caused by normal sublimation of ice. Mod to Tech Specs initiated W/840404 ltr.
KIRK, G. B., MASON, C. C. Tennessee Valley Authority 84/04/04 3pp 22967 159 24X Fiche 50-327, 84/04/04, 8404100004.

8404130230 LER 84-020-00 on 840309, high radiation alarm actuated, causing containment ventilation isolation to occur. Caused by spikes on radiation monitor. High radiation alarm reset & monitor returned to svc W/840409 ltr.
DUGGIN, G., MASON, C. C. Tennessee Valley Authority 84/04/09 3pp 24209 205 24X Fiche 50-327, 84/04/09, 8404130230.

8404240424 PNO-II-84-028 on 840419, primary coolant began leaking from break in movable in-core detection sys conduit at seal table. Leak rate initially 25-30 gpm. Licensee plans to enter seal room to determine exact cause & location of leak.
FREDERICKSON, P., JULIAN, C. A. Region 2, Office of Director 84/04/20 2pp 24180 070 24X Fiche 50-327, 84/04/20, 8404240424.

8404260002 LER 84-021-00 on 840322, spent fuel pit high radiation alarm actuated, which caused auxiliary bldg isolation to occur. Caused by movement of contaminated C-zone clothing & trash. Alarm cleared & monitor returned to svc W/840420 ltr.
DUGGIN, G., MASON, C. C. Tennessee Valley Authority 84/04/20 3pp 24209 245 24X Fiche 50-327, 84/04/20, 8404260002.

V. Operator Examinations

8404060162 Discusses operator & senior operator licensing exams. Written, plant oral & simulator exams scheduled for wk of 840521. List of ref matl requirements for operator license exams encl.
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21 PARRIS, H. Q. Tennessee Valley Authority 5pp 22926 332 24X Fiche 50-327, 84/03/21, 8404060162.

DOCKETED ITEMS

- 8404060245 Forwards summary of written & simulator requalification exams administered on 8/31/209 & 10 Results indicate program meets requirements of App A of 10CFR55 in ability to maintain continued competence of licensed personnel.
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21
PARRIS, H. G. Tennessee Valley Authority 3pp 22921 001 24X
Fiche 50-327, 84/03/21, 8404060245.
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019.
- BUCKET 50-328 SEGUOYAH NUCLEAR PLANT, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8404050072 Public version of Rev & to radiological emergency plan W/840127 ltr & JM Felton 840322 release memo
MILLS, L. M. Tennessee Valley Authority 84/01/27, O'REILLY, J. P. Region 2, Office of Director 23pp 22918 307 24X
Fiche 50-327, 84/01/27, 8404050072
- 8404060330 Advises that 831120 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
LEWIS, R. C. Division of Project & Resident Programs 84/02/01
PARRIS, H. G. Tennessee Valley Authority 2pp 22931 362 24X
Fiche 50-327, 84/02/01, 8404060330.
- 8404030212 Revised central emergency control ctr implementing procedures div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures W/840329 ltr
WEBB, W. E. Tennessee Valley Authority 84/03/29 75pp 22857 259 24X
Fiche 50-000, 84/03/29, 8404030212.
- 8404240085 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
MILLS, L. M. Tennessee Valley Authority 84/04/20 ADENSAM, E. Licensing Branch 4 2pp 24165 054 24X Fiche 50-327, 84/04/20, 8404240085
- 8404240091 Proposed Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
* Tennessee Valley Authority 84/04/20 65pp 24165 056 24X
Fiche 50-327, 84/04/20, 8404240091.
- 8404300198 Informs of State of TN Emergency Mgt Agency decision not to participate in 1984 full-scale emergency preparedness exercise Exemption from 10CFR50, App E requirements requested
HILLS, L. M. Tennessee Valley Authority 84/04/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24225 073 24X Fiche 50-327, 84/04/26, 8404300198
- P. Operating license stage documents & correspondence**
- 840410252 Forwards latest regulatory effectiveness review schedule for FY84 W/o encl
THOMAS, C. O. Standardization & Special Projects Branch 84/03/21
MIRAGLIA, F. NRC - No Detailed Affiliation Given 4pp 24002 360 24X Fiche 50-000, 84/03/21, 840410252
- 8404060428 Notification of 840329 meeting w/util in Bethesda MD to discuss proposed changes to Util Nuclear Safety Review Board
KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. Licensing Branch 4 6pp 22914 299 24X Fiche 50-000, 84/03/23, 8404060428
- 8404060123 Confirms 840321 telcon w/L Mills re 840330 mgt meeting w/util in Atlanta GA to discuss nuclear safety review staff radiography reviews
LEWIS, R. C. Division of Project & Resident Programs 84/03/26
PARRIS, H. G. Tennessee Valley Authority 2pp 22927 214 24X
Fiche 50-000, 84/03/26, 8404060123
- 8404130207 Forwards Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends change Tech Specs re containment air temps, hydrogen igniters in containment, diesel generator start & load shed timers
ADENSAM, E. G. Licensing Branch 4 84/03/29 PARRIS, H. G. Tennessee Valley Authority 2pp 24044 199 24X Fiche 50-327, 84/03/29, 8404130207
- 8404130208 Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively, revising containment air temps in containment, diesel generator start & motor operated valve protection
ADENSAM, E. G. Licensing Branch 4 84/03/29 2pp 24044 201 24X
Fiche 50-327, 84/03/29, 8404130207
- 8404130211 Safety evaluation supporting Amends 33 & 25 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 84/03/29 6pp 24044 223 24X Fiche 50-327, 84/03/29, 8404130207
- 8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re GA program description Attendance list encl
LEWIS, R. C. Division of Project & Resident Programs 84/03/30
PARRIS, H. G. Tennessee Valley Authority 3pp 22927 078 24X
Fiche 50-000, 84/03/30, 8404060068
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256
- 8404130151 Forwards response to Question 1 of 830818 request for addl info re clarification of structural heat sink transfer models for hydrogen mitigation sys
MILLS, L. M. Tennessee Valley Authority 84/04/10, ADENSAM, E. Licensing Branch 4 6pp 24031 137 24X Fiche 50-327, 84/04/10, 8404130151
- 8404190180 Notice of granting of relief from certain requirements of ASME Code, Section XI re inservice testing Related correspondence
ADENSAM, E. G. Licensing Branch 4, DSB 658 84/04/12 2pp 24100 325 24X Fiche 50-327, 84/04/12, 8404190180
- 8404300300 Grants 831221 request for relief from ASME Section XI hydrostatic pressure test requirements SER & FR notice encl
NOVAK, T. M. Assistant Director for Licensing 84/04/12 PARRIS, H. G. Tennessee Valley Authority 3pp 24253 092 24X
Fiche 50-327, 84/04/12, 8404300300
- 8404300304 SER supporting 831221 request for relief from ASME Section XI hydrostatic pressure test requirements
* NRC - No Detailed Affiliation Given 84/04/12 3pp 24253 094 24X Fiche 50-327, 84/04/12, 8404300300
- 8404240085 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
MILLS, L. M. Tennessee Valley Authority 84/04/20 ADENSAM, E. Licensing Branch 4 2pp 24165 054 24X Fiche 50-327, 84/04/20, 8404240085
- 8404240091 Proposed Tech Specs re reportable events, moderator temp coefficient, fire detection instrumentation, RCS, ECCS & containment vessel & shield bldg structural integrity
* Tennessee Valley Authority 84/04/20 65pp 24165 056 24X
Fiche 50-327, 84/04/20, 8404240091
- Q. Inspection reports, IE Bulletins & correspondence**
- 8404170049 Forwards IE Insp Repts 50-327/84-07 & 50-328/84-07 on 840227-0302 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs 84/03/20
PARRIS, H. G. Tennessee Valley Authority 2pp 24059 308 24X
Fiche 50-327, 84/03/20, 8404170049
- 8404170054 IE Insp Repts 50-327/84-07 & 50-328/84-07 on 840227-0302 No violations or deviations noted Major areas inspected electrical maint work, work activities & records
GIBBONS, T. D. Region 2, Office of Director, CONLON, T. E. Division of Emergency Preparedness & Materials Safety 84/03/19 4pp 24059 310 24X Fiche 50-327, 84/03/20, 8404170049
- 8404170159 Forwards IE Insp Repts 50-327/84-06 & 50-328/84-06 on 840206-0305 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21
PARRIS, H. G. Tennessee Valley Authority 2pp 24050 275 24X
Fiche 50-327, 84/03/21, 8404170159
- 8404170172 IE Insp Rept 50-327/84-06 & 50-328/84-06 on 840206-0305 No violations or deviations identified Major areas inspected operational safety verification, ESF sys operabil, surveillance, maint & mode & LER reviews
FORD, E. J., BUTLER, S. D. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/03/20 6pp 24050 277 24X Fiche 50-327, 84/03/21, 8404170159

DOCKETED ITEMS

840406136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 3pp 22920 109 24X Fiche 50-000, 84/03/22, 840406136

84020,0047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 132 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment
KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22932 203 24X Fiche 50-000, 84/03/29, 8404060329

840310259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404170098 Ack receipt of 840315 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-31 & 50-328/83-31
O'REILLY, J. P. Region 2, Office of Director 84/04/05 PARRIS, H. G. Tennessee Valley Authority 1p 24053 022 24X Fiche 50-327, 84/04/05, 8404170098

--8404170104 Responds to NRC 840214 ltr re violations noted in IE Insp Repts 50-327/83-31 & 50-328/83-31 Corrective actions operator responsible for improperly implementing procedures removed from licensed duties
MILLS, L. M. Tennessee Valley Authority 84/03/15 O'REILLY, J. P. Region 1, Office of Director 11pp 24053 023 24X Fiche 50-327, 84/04/05, 8404170098

--8404170107 Forwards IE Insp Repts 50-327/83-31 & 50-328/83-31 on 831206-840105 & notice of violation
O'REILLY, J. P. Region 2, Office of Director 84/02/14 PARRIS, H. G. Tennessee Valley Authority 2pp 24053 034 24X Fiche 50-327, 84/04/05, 8404170098

--8404170113 Notice of violation from insp on 831206-840105
* Region 2, Office of Director 84/02/14 2pp 24053 036 24X Fiche 50-327, 84/04/05, 8404170098

--8404170118 IE Insp Repts 50-327/83-31 & 50-328/83-31 on 831205-840105 Noncompliance noted procedures improperly implemented, allowing 600 gallons of primary coolant to be sprayed into containment
KOWD, E. J., BUTLER, S. D. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/02/10 10pp 24053 039 24X Fiche 50-327, 84/04/05, 8404170098

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cutter Pins " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

8404270217 Forwards "Steam Generator Tube Inservice Insp Rept, Sequoyah Unit 2 Cycle 1 Refueling Outage "
MILLS, L. M. Tennessee Valley Authority 84/04/24 ADENBAH, E. Licensing Branch 4 1p 24215 235 24X Fiche 50-328, 84/04/24, 8404270217

--8404270219 "Steam Generator Tube Inservice Insp Rept, Sequoyah Unit 2 Cycle 1 Refueling Outage "
* Tennessee Valley Authority 83/07/31 3pp 24215 236 24X Fiche 50-328, 84/04/24, 8404270217

V. Operator Examinations

8404060162 Discusses operator & senior operator licensing exams written, plant oral & simulator exams scheduled for wk of 840521 List of ref matl requirements for operator license exams encl
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21 PARRIS, H. G. Tennessee Valley Authority 5pp 22926 332 24X Fiche 50-327, 84/03/21, 8404060162

8404060245 Forwards summary of written & simulator requalification exams administered on 831209 & 10. Results indicate program meets requirements of App A of 10CFR55 in ability to maintain continued competence of licensed personnel
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21 PARRIS, H. G. Tennessee Valley Authority 3pp 22921 001 24X Fiche 50-327, 84/03/21, 8404060245

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds " Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8404190115 FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at facility
GARDE, B. P. Government Accountability Project 84/01/09 Office of Administration 2pp 24122 222 24X Fiche 50-329, 84/01/09, 8404190115

DOCKETED ITEMS

- 8403210162 Ltr to all applicants for DLs & Full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HARRISON, J. Division of Licensing 84/03/01 Affiliation Not Assigned. 7pp. 2410c.202 24X Fiche 50-000.84/03/01.8403210162
- 8403150003 Forwards svc water pump structure crack survey rept. NRC concurrence of mods to crack mapping program requested. Seven oversize drawings encl. Aperture cards are available in PDR
MOONEY, J. A. Consumers Power Co. 84/03/05. HARRISON, J. J. Region 3. Office of Director. 30pp. 22824.116. 24X Fiche 50-329.84/03/05. 8403150003
- 8404020266 Ack receipt of 840210 request on behalf of Lone Tree Council re facility. Request referred as new request for action per 10CFR2.206. FR notice filed for publication encl.
DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 84/03/14. GARDE, B. P. Government Accountability Project. 2pp. 22873.359. 24X Fiche 50-329.84/03/14.8404020266.
- 8404020271 Notice of receipt of request on behalf of Lone Tree Council, for action under 10CFR2.206 re facility
DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 84/03/14. 1p. 22873.361. 24X Fiche 50-329. 84/03/14.8404020266.
- 8404030348 Summarizes 840305 meeting in Glen Ellyn, IL re approval of const completion program Phase I activities to support turbine roll millstone. Meeting provided addl info to suppl 840215 request for release of Phase I activities.
PECK, B. H. Consumers Power Co. 84/03/16. GUAMME, D. L. Consumers Power Co. 5pp. 22871.196. 24X Fiche 50-329.84/03/16.8404030348.
- 8404190112 Responds to FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at facility. Documents may be obtained at PDR in file folder FOIA-83-707.
FELTON, J. M. Division of Rules and Records. 84/03/19. GARDE, B. P. Government Accountability Project. 1p. 24122.221. 24X Fiche 50-329.84/03/19.8404190112.
- 8404020130 Forwards revs to util 831209 submittal re NRC facility staffing survey. Revs include staffing questionnaire, info re corporate nuclear experience, onsite mgt & operating shift experience.
DEWITT, R. B. Duke Power Co. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 26pp. 22837.071. 24X Fiche 50-329.84/03/23.8404020130.
- 8404030141 Requests authorization to perform listed remedial soils work activities & reauthorization for listed activities for which previous authorization expired.
MOONEY, J. A. Consumers Power Co. 84/03/23. HARRISON, J. J. Region 3. Office of Director. 2pp. 22849.355. 24X Fiche 50-329.84/03/23. 8404030141.
- 8404030347 Requests remedial soils work authorization for removal of Casings M-4, N-2, N-5 & placement of backfill.
MOONEY, J. A. Consumers Power Co. 84/03/23. HARRISON, J. J. Region 3. Office of Director. 1p. 22871.195. 24X Fiche 50-329.84/03/23. 8404030347.
- 8404020257 Forwards addl info re 840208 ltr. Errata sheet, stress tabulations for remaining stages of const, stress & deflection tabulation for remaining unsymmetrical const conditions encl. Related correspondence.
MOONEY, J. A. Consumers Power Co. DDB 245. 84/03/27. HARRISON, J. J. Region 3. Office of Director. 50pp. 22846.040. 24X Fiche 50-329.84/03/27.8404020257.
- 8404090003 Comments on util 840307 independent mgt appraisal plan. Many changes necessary to provide depth & scrutiny anticipated in 840112 confirmatory order suggestions for improvement listed.
DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 84/03/27. KEPPLER, J. Q. Region 3. Office of Director. 3pp. 22939.082. 24X Fiche 50-000.84/03/27.8404090003.
- 8404090298 Requests concurrence w/release of addl portions of plant for const completion program Phase I status assessment & quality verification activities. Release necessary to facilitate continuation of program process to support Phase 2.
GUAMME, D. L. Consumers Power Co. 84/03/27. HARRISON, J. J. Region 3. Office of Director. 30pp. 22955.015. 24X Fiche 50-329.84/03/27. 8404090298.
- 8404030441 Authorizes util to proceed w/De.aval diesel generator mechanical installation involving ASME Section III Code & non-Code work per 840315 ltr.
HARRISON, J. J. Region 3. Office of Director. 84/03/28. GUAMME, D. L. Consumers Power Co. 2pp. 22868.295. 24X Fiche 50-329.84/03/28. 8404030441.
- 8404060227 Authorizes proceeding w/listed remedial soils work activities for Apr 1984.
HARRISON, J. J. Region 3. Office of Director. 84/03/30. GUAMME, D. L. Consumers Power Co. 2pp. 22924.075. 24X Fiche 50-329.84/03/30. 8404060227.
- 8404180378 Forwards 45th rept for period covering Apr-June 1984, per 730326 Memorandum & Order ALAB-106 & Amend 1 to CPPR-81 & CPPR-82. Info withheld.
COOK, J. W. Consumers Power Co. 84/03/30. DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 5pp. 24075.059. 24X Fiche 50-329.84/03/30.8404180378.
- 8404120131 Requests NRC approval for removal of six relief valves upstream of MSIVs. Removal required to support non-Q hydrostatic test program required prior to sys turnover related to turbine roll.
GUAMME, D. L. Consumers Power Co. 84/04/02. HARRISON, J. J. Region 3. Office of Director. 1p. 24013.080. 24X Fiche 50-329.84/04/02. 8404120131.
- 8403140261 Board Notification 84-058 Forwards info on allegation re conversation overheard during facility hearing. Review found no evidence of overt act necessary to establish conspiracy to hide info from ASLB Distribution list encl.
EISENHUT, D. G. Division of Licensing. 84/04/03. PALLADINO, GILINSKY, ROBERTS Commissioners. 8pp. 22969.001. 24X Fiche 50-329.84/04/03.8403140261.
- 8404100449 Forwards six affidavits on facility. Info deleted w/o encl.
GARDE, B. P. Affiliation Not Assigned. 82/06/29. KEPPLER, Region 3. Office of Director. 1p. 22969.009. 24X Fiche 50-329.84/04/03. 8403140261.
- 8404100458 Discusses review of allegation submitted by Fitzgerald. Evidence of overt act nonexistent. Recommends matter be closed w/o further action. Info deleted.
SMITH, R. M. Office of Inspector & Auditor. 83/04/19. CUMMINGS, J. J. Office of Inspector & Auditor. 2pp. 22969.010. 24X Fiche 50-329.84/04/03.8403140261.
- 8404100474 Responds to 840119 telcon re status of affidavit received from BP. Garde, Govt Accountability Project. No evidence of misconduct found. Subj matter closed by 830419 memo to file. Info deleted.
MESSENGER, G. H. Office of Inspector & Auditor. 84/01/30. HARRISON, J. J. Region 3. Office of Director. 1p. 22969.012. 24X Fiche 50-329.84/04/03.8403140261.
- 8404090123 Informs that based on review of work activities described in 840402 ltr & discussed in 840330 meeting, concurrence given for removal of six Q relief valves upstream of MSIV to support non-Q hydrostatic test program.
HARRISON, J. J. Region 3. Office of Director. 84/04/03. GUAMME, D. L. Consumers Power Co. 2pp. 22939.291. 24X Fiche 50-329.84/04/03. 8404090123.
- 8404090126 Requests concurrence for removal of six Q relief valves upstream of MSIV to support non-Q hydrostatic test program. Hydrostatic activities scheduled to start 840404.
GUAMME, D. L. Consumers Power Co. 84/04/02. HARRISON, J. J. Region 3. Office of Director. 2pp. 22939.293. 24X Fiche 50-329.84/04/03.8404090123.
- 8404090290 Responds to 840327 request for concurrence w/release of addl portions of plant for const completion program. Phase I status assessment & quality verification activities. Listed activities authorized.
HARRISON, J. J. Region 3. Office of Director. 84/04/03. GUAMME, D. L. Consumers Power Co. 2pp. 22942.273. 24X Fiche 50-329.84/04/03. 8404090290.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066.264. 24X Fiche 50-000.84/04/04.8404040256.
- 8404060113 Forwards summary of 840328 independent design & const verification program eighth meeting on confirmed items & findings.
LEVIN, H. A. TERA Corp. 84/04/04. KEPPLER, J. Q. Region 3. Office of Director. EISENHUT, D. G. Division of Licensing. COOK, J. W. Consumers Power Co. 17pp. 22927.107. 24X Fiche 50-329.84/04/04. 8404060113.
- 8404170129 Advises that new completion date for Unit 2 announced at 840410 shareholders meeting. Commercial operation scheduled for Dec 1986 & fuel load for 840701 Unit 1 still under evaluation. Related correspondence.
GLEESON, C. M. Consumers Power Co. DDB 524. 84/04/12. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 4pp. 24051.195. 24X Fiche 50-329.84/04/12.8404170129.

8404250134 Responds to 840217 ltr forwarding constituent LR Romo 840109 ltr re suspicion that NRR is "withholding vital, damaging info." on structural adequacy of facilities NRR still reviewing until 840203 submittal re cracks.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/12. RIEGLE, D. W. Senate. 3pp. 24214. 100. 24X. Fiche 50-329. 84/04/12. 8404250134

--8404250139 "Review of Diesel Generator Bldg at Midland Plant"
MILLER, C. A., COSTANTINO, C. J. Brookhaven National Laboratory. 83/10/31. NRC - No Detailed Affiliation Given. 25pp. 24214. 155. 24X. Fiche 50-329. 84/04/12. 8404250134

--8404250141 Provides comments re RB Landsman 830719 memo concerning facility diesel generator bldg.
KANE, J. Structural & Geotechnical Engineering Branch. 83/07/23.
LEAR, G. Structural & Geotechnical Engineering Branch. 7pp. 24214. 182. 24X. Fiche 50-329. 84/04/12. 8404250134

--8404250143 Forwards initial response to R Landsman concerns re integrity of diesel generator bldg at facility. All analysis, designs, crack mapping & evaluations & monitoring program adequate to establish structural integrity.
RINALDI, F. Structural & Geotechnical Engineering Branch. 83/07/28. KUO, P. T. Structural & Geotechnical Engineering Branch. 10pp. 24214. 191. 24X. Fiche 50-329. 84/04/12. 8404250134

--8404250145 Forwards constituent 840109 ltr expressing concern re NRC withholding vital info re facilities & accepting crack in auxiliary bldg.
RIEGLE, D. W. Senate. 84/02/17. KAMMERER, C. Office of Congressional Affairs. 2pp. 24214. 202. 24X. Fiche 50-329. 84/04/12. 8404250134

840410246 Notifies of NRC 840504 meeting in Midland, MI w/Cresap, McLornick & Paget & TERA to describe mgt appraisal plan, including response to encl NRC comments.
KEPPLER, J. G. Region 3, Office of Director. 84/04/16. COOK, J. W. Consumers Power Co. 2pp. 24100. 046. 24X. Fiche 50-329. 84/04/16. 8404190246

8404200215 Authorizes Critical Work Activities 155052045 & 165052045, scheduled for Apr 1984.
HARRISON, J. J. Region 3, Office of Director. 84/04/16. QUAMME, D. L. Consumers Power Co. 2pp. 24114. 150. 24X. Fiche 50-329. 84/04/16. 8404200215

--8404200227 Requests reauthorization of Activities 155052045 & 165052045 re installation & excavation of Piers E15 & M15, respectively, which have passed 90-day expiration date.
MOONEY, J. A. Consumers Power Co. 84/04/04. HARRISON, J. J. Region 3, Office of Director. 1p. 24114. 152. 24X. Fiche 50-329. 84/04/16. 8404200215

8404260403 Ack receipt of 840314 & 15 ltrs re completion of work to incorporate redline info into G drawings for project & info indicating followon work re Hold Point 001 completion, respectively.
KARR, J. E. Stone & Webster, Inc. 84/04/17. QUAMME, D. L. Consumers Power Co. 1p. 24203. 028. 24X. Fiche 50-329. 84/04/17. 8404260403

8404200319 Summarizes 840417 meeting w/util in Chicago, IL re details of SRA seismic margins evaluation of facility & potential applicability to disposition of outstanding items in IDVP. List of participants & viewpoints encl.
LUVIN, H. A. TERA Corp. 84/04/18. KEPPLER, J. G. Region 3, Office of Director. EISENHUT, D. G. Division of Licensing. COOK, J. W. Consumers Power Co. 92pp. 24115. 164. 24X. Fiche 50-329. 84/04/18. 8404200319

8404240400 Confirms 840504 meeting in Midland, MI to discuss proposed plan to conduct independent mgt appraisal of facility.
WARNICK, R. F. Region 3, Office of Director. 84/04/19. COOK, J. W. Consumers Power Co. 2pp. 24180. 291. 24X. Fiche 50-329. 84/04/19. 8404240400

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

8404050311 Submits test results demonstrating steam vented from reactor vessel head will not stratify in hot leg & adversely affect core cooling by natural circulation, per TM Novak 831025 request & SER Open Item 9.
COOK, J. W. Consumers Power Co. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 22904. 093. 24X. Fiche 50-329. 84/03/23. 8404050311

F. Security, medical, emergency & fire protection plans

8404110494 Summary of 840126 meeting w/util & Bechtel re fire protection program. Viewgraphs encl.
MILLER, M. A. Licensing Branch 4. 84/03/27. Licensing Branch 4. 78pp. 24004. 210. 24X. Fiche 50-329. 84/03/27. 8404110494

8404200129 Revised emergency implementing procedures, including Rev 6 to "Facility Procedures Index" & "Controlled Copyholders List" & Rev 9 to Procedures WCC-7 & EDF-7, "Health Physics Support Team Leader." W/B 840410 ltr.
CARLEY, A. Consumers Power Co. 84/04/05. 29pp. 24117. 241. 24X. Fiche 50-000. 84/04/05. 8404200129

G. Adjudicatory correspondence

8404020226 Memorandum & order affirming ASLB denial of Govt Accountability Project (GAP) motion to quash subpoenas. Applicant entitled to learn nature of GAP info bearing on GA issues.
SHOEMAKER, C. J. Atomic Safety and Licensing Board Panel. DSB 247. 84/03/30. 18pp. 22847. 232. 24X. Fiche 50-329. 84/03/30. 8404020226

8404020254 Response to B Stamiris 840304 new contention re Transamerica Delaval, Inc diesel generators. Bases in support of contention clarified Certificate of Svc encl.
GILOMEN, B. R. Consumers Power Co. GILOMEN, B. R. Isham, Lincoln & Beale. DSB 234. 84/03/30. Atomic Safety and Licensing Board Panel. 9pp. 22846. 091. 24X. Fiche 50-329. 84/03/30. 8404020254

8404040314 Updates 840109 ltr describing anticipated corrective actions re core support structure bolting. Util has elected to replace ASME SA 453 Grade 660 bolts w/fasteners fabricated from listed alternative metals. Related correspondence.
COOK, J. W. Consumers Power Co. DSB 299. 84/03/30. KEPPLER, J. G. Region 3, Office of Director. 5pp. 22992. 140. 24X. Fiche 50-329. 84/03/30. 8404040314

8404040321 Board Notification 84-058 forwards allegation re conversation overheard during hearing. Matter could be relevant to GA/GC issues. Related correspondence.
EISENHUT, D. G. Division of Licensing. DSB 301. 84/04/03. PALLADINO, GILINSKY, ROBERTS. Commissioners. 9pp. 22892. 127. 24X. Fiche 50-329. 84/04/03. 8404040321

8404060422 Response to Intervenor Stamiris 840304 submittal re contention on Transamerica Delaval, Inc emergency diesel generators & addendum to submittal re factors to be considered for nontimely filings w/Certificate of Svc.
PATON, W. D. Hearing Branch 2. DSB 356. 84/04/04. Atomic Safety and Licensing Board Panel. 9pp. 22935. 164. 24X. Fiche 50-329. 84/04/04. 8404060422

8404100504 Informs of two addl shareholder complaints containing allegations re cost schedule w/svc list.
BRUNNER, J. E. Consumers Power Co. DSB 416. 84/04/06. BECHHOEFER, C., COWAN, F. P., HARBOR, J. Atomic Safety and Licensing Board Panel. 3pp. 22977. 006. 24X. Fiche 50-329. 84/04/06. 8404100504

8404110561 Discusses ASLAB 840330 Decision ALAB-764, affirming ASLB denial of Govt Accountability Project motion to quash four deposition subpoenas. Related correspondence.
CUNNINGHAM, G. H. Office of the Executive Legal Director. DSB 454. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22999. 274. 24X. Fiche 50-329. 84/04/06. 8404110561

--840411056b Memorandum & Order ALAB-764 affirming ASLB denial of Govt Accountability Project motion to quash subpoenas.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 84/03/30. 18pp. 22999. 276. 24X. Fiche 50-329. 84/04/06. 8404110561

8404120091 Order revising schedules for proposed findings & conclusions on GA/mgt attitude issues. Served on 840411.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. DSB 469. 84/04/11. 2pp. 24023. 073. 24X. Fiche 50-329. 84/04/11. 8404120091

8404180340 Forwards initial comments & questions on two TDI Owners Group reqts re rod bearing shells & rocker arm capscrw stress. Addl info required re failure mechanisms, referenced calculations & quality of metals. Related correspondence.
BER, INSPR, C. H. Division of Licensing. DSB 611. 84/04/11. MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp. 24072. 333. 24X. Fiche 50-000. 84/04/11. 8404180340

8404160004 Errata to ALAB-764, correcting spelling of loathe to loath on Line 1, Page 9. Served 840416.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 517. 84/04/13. 1p. 24043. 084. 24X. Fiche 50-329. 84/04/13. 8404160004

8404190250 Petition for review of ASLAB 840330 decision & order ALAB-764 re subpoenas directed to Govt Accountability Project ASLAB erroneous re important questions of law & policy. Certificate of Svc encl.
KARR, J. W. Government Accountability Project. DSB 649. 84/04/17. NRC - No Detailed Affiliation Given. 9pp. 24100. 275. 24X. Fiche 50-329. 84/04/17. 8404190250

DOCKETED ITEMS

- 8404230054 Repeats request for ASLB to withhold decision on Intervenor 830908 motion to litigate issues raised by Dow suit & to open discovery on Dow issues. Review of documents should be complete in 2 wks.
STEPTOE, P. P. Iahem, Lincoln & Beale STEPTOE, P. P. Consumers Power Co. DSB 710 84/04/17 BECHDEFER, C. - COWAN, F. P. HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp 24154 232 24X Fiche 50-329, 84/04/17, 8404230054
- 8404240497 Motion to request Casselard Forecast Panel to evaluate CPC new const completion date
SINCLAIR, M. Sinclair, M. DSB 792 84/04/19 9pp 24191 126 24X Fiche 50-329, 84/04/19, 8404240497
- 8404250488 Order extending time until 840430 for Commission to act to review Director's Decisions DD-83-16 & DD-84-2 Served on 840426.
CHILK, S. J. Office of the Secretary of the Commission DSB 845 84/04/25 Commissioners 1p 24214 204 24X Fiche 50-329, 84/04/25, 8404250488
- H General correspondence
- 8404050479 Responds to 840130 request for increase in number of NRC inspectors (three resident inspectors at site & three regional inspectors assigned full time).
DEVORNO, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 ROPC, L. Lone Tree Council. 4pp 22927 316 24X Fiche 50-329, 84/03/12, 8404050479
- 8404050484 Discusses encl newspaper article re QA problems at facility. Increase in number of inspectors at plant requested.
ROPO, L. R. Lone Tree Council 84/01/30 PALLADINO, N. Commissioners. 2pp 22927 326 24X Fiche 50-329, 84/03/12, 8404050479
- G Inspection reports, IE Bulletins & correspondence
- 8404180032 Final response to FOIA request for records between RC Young & util atgs re violation of board order including meetings held at O'Hare Airport in Fall 1983. Forwards documents listed on app Documents also in ROR.
FELTON, J. M. Division of Rules and Records 84/03/07 GARDE, B. P. Government Accountability Project 2pp 24107 053 24X Fiche 50-329, 84/03/07, 8404180032
- 8404180037 Forwards proposed civil penalty action based on licensee failure to obtain NRC authorization prior to initiating fireline relocation activities in G soils.
SCHULTZ, W. H. Region 3, Office of Director 83/10/19 AXELRAD, J. A. Enforcement Staff 10pp 24107 055 24X Fiche 50-329, 84/03/07, 8404180032
- 8404180048 Notification of significant licensee meeting on 831116 w/ util in Schiller Park, IL to conduct enforcement conference to re-review OFC of Investigation rept on alleged violation of ASLB order on remedial soils.
Region 3, Office of Director 83/11/14 Region 3, Office of Director 1p 24107 069 24X Fiche 50-329, 84/03/07, 8404180032
- 8404180050 Further response to FOIA request for documents re failure of reactor vessel holddown studs on Unit 1 reactor vessel & info obtained during investigation. Forwards App C documents. Personal info deleted.
FELTON, J. M. Division of Rules and Records 84/03/13 PLATO, E. D. Kohl, Sacrest, Marzla, Lynch, Clark & Hampton. 2pp 24108 107 24X Fiche 50-329, 84/03/13, 8404180050
- 8404180315 Requests deposition re reactor vessel holddown studs utilized in Unit 1 per IE Investigation Repts 50-329/80-13 & 50-330/80-18.
LEWIS, B. H. Region 3, Office of Director 83/12/12 ERB, C. M. Affiliation Not Assigned. 1p 24108 128 24X Fiche 50-329, 84/03/13, 8404180300
- 8404030381 Forwards IE Insp Repts 50-329/84-04 & 50-330/84-04 on 840214-17 No noncompliance noted.
LITTLE, W. B. Region 3, Office of Director 84/03/19 COOK, J. W. Consumers Power Co. 2pp 22863 043 24X Fiche 50-329, 84/03/19, 8404030381
- 8404030384 IE Insp Repts 50-329/84-04 & 50-330/84-04 on 840214-17 No deviations or noncompliance noted. Major areas inspected; previously identified items, bulletins & circulars.
CHRISTNOT, E. F. WILLIAMS, C. C. Region 3, Office of Director 84/03/18 5pp 22863 045 24X Fiche 50-329, 84/03/19, 8404030381
- 8404090259 Responds to IE Bulletin 83-06, "Apparently Fraudulent Matls Supplied by Ray Miller, Inc." Results of investigation listed, including identification of four stainless steel flanges supplied by Richmond Engineering.
COOK, J. W. Carolina Power & Light Co. 84/03/22 KEPPLER, J. G. Region 3, Office of Director 3pp 22943 105 24X Fiche 50-329, 84/03/22, 8404090259
- 8404110226 Forwards IE Insp Repts 50-329/84-07 & 50-330/84-07 on 840201-29 No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director 84/03/23 COOK, J. W. Consumers Power Co. 2pp 22985 162 24X Fiche 50-329, 84/03/23, 8404110226
- 8404110238 IE Insp Repts 50-329/84-07 & 50-330/84-07 on 840201-29 No noncompliance or deviations noted. Major areas inspected: remedial soils work activities, turnover exception, site tours, document control stop work orders & meetings.
GARDNER, R. N., LANDSMAN, R. B., COOK, R. J. Region 3, Office of Director 84/03/23 5pp 22985 164 24X Fiche 50-329, 84/03/23, 8404110226
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8404030301 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/84-03 & 50-330/84-03.
WARNICK, R. F. Region 3, Office of Director 84/03/28 COOK, J. W. Consumers Power Co. 1p 22872 114 24X Fiche 50-329, 84/03/28, 8404030301
- 8404030308 Responds to NRC 840215 ltr re violations noted in IE Insp Repts 50-329/84-03 & 50-330/84-03. Corrective actions, all G mechanical snubbers reinspected by 840203. Uncovered snubbers covered. Svc list encl.
COOK, J. W. Consumers Power Co. 84/03/14 KEPPLER, J. G. Region 3, Office of Director 4pp 22872 115 24X Fiche 50-329, 84/03/28, 8404030301
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404120164 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." IE Bulletin 83-08 inapplicable to facility.
COOK, J. W. Consumers Power Co. 84/03/30 KEPPLER, J. G. Region 3, Office of Director 2pp 24012 351 24X Fiche 50-329, 84/03/30, 8404120164
- 8404190145 Forwards IE Insp Repts 50-329/84-06 & 50-330/84-06 on 840227-0302 & 0305-09 No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director 84/04/03 COOK, J. W. Consumers Power Co. 2pp 24104 314 24X Fiche 50-329, 84/04/03, 8404190145
- 8404190154 IE Insp Repts 50-329/84-06 & 50-330/84-06 on 840227-0302 & 0305-09 No noncompliance or deviations noted. Major areas inspected: licensee action on IE bulletins-circulars & info notices.
SCHEIBELHUT, C., ELBERGAS, V. J., GARDNER, R. N. Region 3, Office of Director 84/04/03 12pp 24104 316 24X Fiche 50-329, 84/04/03, 8404190145
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24086 164 24X Fiche 50-000, 84/04/05, 8403140263

8404130325 Forwards monthly status rept for Mar 1984
 NORELIUS, C. E. Division of Project & Resident Programs 84/04/10
 KEPLER, J. G. Region 3, Office of Director Ip 24029 077 24X
 Fiche 50-329, 84/04/10, 8404130325

--8404130327 Forwards monthly status rept for Mar 1984 Rept contains
 input re HVAC, B&W, remedial soils work authorization, status
 assessment & quality verification program & NRC insp
 activities
 BURGESS, B. L. Region 3, Office of Director 84/04/05
 WARNICK, R. F. Region 3, Office of Director 3pp 24029 078 24X
 Fiche 50-329, 84/04/10, 8404130325

8403140282 Board Notification 84-064 forwards Warnick 840320 memo
 re GL contentions (Sinclair Contentions 15-17) concerning
 allegations on HVAC sys info supplis Board Notifications
 82-94, 82-126, 82-16 & 83-79
 EISENHUT, D. G. Division of Licensing 84/04/11 PALLADINO,
 GILINSKY, ROBERTS Commissioners App 24038 274 24X
 Fiche 50-329, 84/04/11, 8403140282

--8404160197 Submits new info re allegations concerning HVAC sys Insp
 on 830510-840219 identified nine items of noncompliance
 Insp details found in IE Insp Repts 50-329/83-08 &
 50-330/83-08
 WARNICK, R. F. Region 3, Office of Director 84/03/20
 EISENHUT, D. G. Division of Licensing Ip 24038 278 24X
 Fiche 50-329, 84/04/11, 8403140282

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list
 encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co of New York, Inc.
 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co of New York, Inc.
 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co of New York, Inc.
 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co of New York, Inc.
 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "QE Magne-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
 Defects in Bannson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Strcking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures
 Caused by Failed Cutter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

R. Periodic operating reports & related correspondence

8404020001 Forwards monthly rept for Feb 1984 per ALAB-106, including
 Bechtel nonconformance repts, FSO nonconformance repts, QA
 requests & mgt corrective action repts
 COOK, J. W. Consumers Power Co 84/03/26 DEYDUNG, R. C. Director's
 Office, Office of Inspection and Enforcement 2515pp 22828 075
 24X Fiche 50-329, 84/03/26, 8404020001

8404130325 Forwards monthly status rept for Mar 1984
 NORELIUS, C. E. Division of Project & Resident Programs 84/04/10
 KEPLER, J. G. Region 3, Office of Director Ip 24029 077 24X
 Fiche 50-329, 84/04/10, 8404130325

--8404130327 Forwards monthly status rept for Mar 1984 Rept contains
 input re HVAC, B&W, remedial soils work authorization, status
 assessment & quality verification program & NRC insp
 activities
 BURGESS, B. L. Region 3, Office of Director 84/04/05
 WARNICK, R. F. Region 3, Office of Director 3pp 24029 078 24X
 Fiche 50-329, 84/04/10, 8404130325

8404200234 Forwards "Independent Design Const Verification Program
 Monthly Status Rept Number 11 for Mar 1984."
 LEVIN, H. A. TERA Corp 84/04/17 KEPLER, J. G. Region 3, Office of
 Director EISENHUT, D. G. Division of Licensing COOK, J. W.
 Consumers Power Co 3pp 24114 026 24X Fiche 50-329, 84/04/17,
 8404200234

--8404200239 "Midland Independent Design Const Verification Program
 Monthly Status Rept Number 11 for Mar 1984."
 DOUGHERTY, F. A., TULODIESKI, D. B., LEVIN, H. A. TERA Corp 84/04/17,
 55pp 24114 029 24X Fiche 50-329, 84/04/17, 8404200234

S. Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant
 Standby Diesel Generator Users Group re questions concerning
 design deficiencies, crankshaft bearings & connecting rods &
 pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W.
 Mississippi Power & Light Co 70pp 22880 226 24X
 Fiche 50-000, 83/12/15, 8404040206

8404170394 Final deficiency rept re failure of Type CFD differential
 relays on emergency diesel generator control panels
 Initially reported on 830719 Midland & Comanche Peak relays
 will be replaced
 MIETZ, G. D. RTE-Delta Corp 83/12/20 Region 4, Office of
 Director Ip 24062 117 24X Fiche 50-000, 83/12/20, 8404170394

--8404170404 Deficiency rept re failure of Type CFD differential relays
 on emergency diesel generator control panels during seismic
 testing info conveyed to TDI Texas Utilis will replace
 relays CPC has not responded
 MIETZ, G. D. RTE-Delta Corp 83/07/19 Region 4, Office of
 Director 2pp 24062 118 24X Fiche 50-000, 83/12/20, 8404170394

8404090375 Interim deficiency rept re linear converters furnished by
 Pacific Air Products Initially reported on 840213 Vendor
 investigation of possible causes of excessive wear underway
 Also reportable per Part 21 Next rept by 840730
 MANGAN, C. V. Niagara Mohawk Power Corp 84-03/08 STAROSTECKI, R.
 Division of Project & Resident Programs 6pp 22940 241 24X
 Fiche 50-000, 84/03/08, 8404090375

8404180300 Further response to FOIA request for documents re failure of
 reactor vessel holddown studs on Unit 1 reactor vessel &
 info obtained during investigation Forwards App C documents
 Personal info deleted
 FELTON, J. M. Division of Rules and Records 84/03/13 PLATO, E. D.
 Kohl, Secret, Wardle, Lynch, Clark & Hamston 2pp 24108 107 24X
 Fiche 50-329, 84/03/13, 8404180300

--8008220468 Confirms 800721 telcon re MRC evaluation & position on
 reactor vessel anchor bolts & corrective action Anticipates
 Div of Licensing position statement by mid-Aug 1980
 THORNBURG, H. D. Division of Reactor Construction Inspection,
 80/07/29 TEDESCO, R. L. Assistant Director for Licensing 2pp
 24108 109 24X Fiche 50-329, 84/03/13, 8404180300

--8105210483 Responds to 810121 recommendation for proposed design
 concept for support rods to plant reactor pressure vessels
 Proposal is acceptable Related info encl
 COLLINS, W. J. Mechanical, Structural & Metallurgical Section,
 81/04/22 DANIELSON, D. H. Region 3, Chicago, Office of the
 Director (81/03/01) Ip 24108 124 24X Fiche 50-329, 84/03/13,
 8404180300

DOCKETED ITEMS

- B202240137 Summary of 821202-03 meeting w/Util, Bechtel & B&W in Bethesda, MD re status of util actions concerning previously identified problem w/Facility reactor vessel anchor bolts
HERNAN, R. W. Licensing Branch 4 82/01/19 Licensing Branch 4
3pp 24108 125 24X Fiche 50-329, 84/03/13, 8404180300
- 8404030077 Interim deficiency rept re high-energy line break analysis pipe whip restraint designs Conclusion that steady-state thrust forces were upper limit erroneously used Bechtel/MCAR 40 encl Next rept will be transmitted by 840928
COOK, J. W. Consumers Power Co. 84/03/20, KEPPLER, J. G. Region 3, Office of Director 11pp 22853 141 24X Fiche 50-329, 84/03/20, 8404030077
- 8404030137 Forwards Const Implementation Overview Item 067 re Zack Procedure MB-FP-5, addressing items w/incomplete, damaged or NCR tags
KARR, J. E. Stone & Webster, Inc 84/03/20, KEPPLER, J. G., COOK, R. J. NRC - No Detailed Affiliation Given WELLS, R. A. Consumers Power Co.
2pp 22849 350 24X Fiche 50-329, 84/03/20, 8404030137
- 8404020143 Forwards test results on first engine produced in each modal line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C. S. Transamerica Delaval, Inc 84/03/22, BERLINGER, C. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000, 84/03/22, 8404020143
- 8404020171 Test results for first Transamerica Delaval engine produced in each modal line
* Transamerica Delaval, Inc 78/04/27 4pp 22838 098 24X Fiche 50-000, 84/03/22, 8404020143
- 8403140249 Board Notification 84-063 forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Capscrew."
EISENHUT, D. G. Division of Licensing 84/03/23, PALLADINO, OILINSKY, ROBERTS Commissioners 5pp 22871 049 24X Fiche 50-000, 84/03/23, 8403140249
- 8404030471 Interim Deficiency Rept 2 re interference problems in ITT Grinnell mechanical snubber assemblies Bechtel engineering initiated nonconformance rept to identify & track deficiency Next rept by 840810
COOK, J. W. Consumers Power Co. 84/03/23, KEPPLER, J. G. Region 3, Office of Director 5pp 22869 281 24X Fiche 50-329, 84/03/23, 8404030471
- 8404020001 Forwards monthly rept for Feb 1984 per ALAB-106, including Bechtel nonconformance repts, FSD nonconformance repts, GA requests & mgt corrective action repts
COOK, J. W. Consumers Power Co. 84/03/26, DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 2515pp 22828 075 24X Fiche 50-329, 84/03/26, 8404020001
- 8404090421 Forwards Const Implementation Overview, Weekly Rept 40 for 840312-16
KARR, J. E. Stone & Webster, Inc 84/03/26, KEPPLER, J. G. Region 3, Office of Director 22pp 22941 088 24X Fiche 50-329, 84/03/26, 8404090421
- 8404120307 Part 21 rept re abnormal wear on linear converter units w/g & furnished to power generating facilities Caused by actuator hunting All customers provided field lubrication procedure
DODSON, J. P. Pacific Air Products Co 84/03/28 Director's Office, Office of Inspection and Enforcement 15pp 24022 164 24X Fiche 50-000, 84/03/28, 8404120307
- 8404090329 Interim deficiency rept re concrete expansion anchors installed in metal decking Initially reported on 840228 Recommendations to identify anchor bolts w/potential shear capacity reductions initiated Next rept by 840525
COOK, J. W. Consumers Power Co. 84/03/29, KEPPLER, J. G. Region 3, Office of Director 6pp 22942 065 24X Fiche 50-329, 84/03/29, 8404090329
- 8404090346 Interim deficiency rept re excessive wear in linear converter shaft guides Initially reported on 840228 Conflicting info will be reconciled in investigation Next rept by 840709 Also reported per Part 21
COOK, J. W. Consumers Power Co. 84/03/29, KEPPLER, J. G. Region 3, Office of Director 14pp 22942 015 24X Fiche 50-329, 84/03/29, 8404090346
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22863 069 24X Fiche 50-000, 84/03/30, 8404030354
- 8404040318 Interim deficiency rept re safety-related electrical equipment not meeting project requirements Site overinsp activities continuing on purchase orders for equipment received at site Next rept by 840629 Related correspondence
COOK, J. W. Consumers Power Co. DSB 298 84/03/30, KEPPLER, J. G. Region 3, Office of Director 4pp 22892 136 24X Fiche 50-329, 84/03/30, 8404040318
- 8404110012 Final deficiency rept re loose locking clips in instrument cabinets Locking clips replaced on Unit 1 equipment & will be replaced on Unit 2 equipment by Dec 1984 using approved BSW procedure
COOK, J. W. Consumers Power Co. 84/03/30, KEPPLER, J. G. Region 3, Office of Director 3pp 22986 211 24X Fiche 50-329, 84/03/30, 8404110012
- 8404110242 Interim deficiency rept re reactor bldg spray piping supports Initially reported on 791221 Reactor bldg spray sys stress analysis revised & evaluated w/changes made to isometrics & const drawings Next rept expected by 840629
COOK, J. W. Consumers Power Co. 84/03/30, KEPPLER, J. G. Region 3, Office of Director 4pp 22985 175 24X Fiche 50-329, 84/03/30, 8404110242
- 8404120171 Deficiency rept re cracking of core support structure bolting ASME SA 453 Grade 660 bolts replaced w/fasteners fabricated from alternative matls Next rept will be submitted by 840928
COOK, J. W. Consumers Power Co. 84/03/30, KEPPLER, J. G. Region 3, Office of Director 5pp 24013 007 24X Fiche 50-329, 84/03/30, 8404120171
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04, PALLADINO, OILINSKY, ROBERTS Commissioners 5pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267
- 8403090331 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
BERLINGER, C. Division of Licensing 84/02/28, MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp 24069 015 24X Fiche 50-000, 84/04/04, 8403140267
- 8404160173 Interim deficiency rept re inconsistent processing & review of field change requests & field change notices against project design documents Initially reported on 831021 Next rept expected by 840629
COOK, J. W. Consumers Power Co. 84/04/06, KEPPLER, J. G. Region 3, Office of Director 10pp 24041 249 24X Fiche 50-329, 84/04/06, 8404160173
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22985 144 24X Fiche 50-000, 84/04/09, 8404110307
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group, MUSELER, W. J. Long Island Lighting Co. 84/04/10, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24029 202 24X Fiche 50-000, 84/04/10, 8404130246
- 8404170079 PNO-III-84-029 on 840410, util announced plans to complete Unit 2 & targeted 860701 for fuel load & Dec 1986 for commercial operation Completion of Unit 1 indefinitely deferred Discussions continuing w/State of MI re options
STRASMA, R. J., MARABITO, R. J. Region 3, Office of Director 84/04/11 1p 24053 053 24X Fiche 50-329, 84/04/11, 8404170079
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp 24043 161 24X Fiche 50-000, 84/04/12, 8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/13, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 88pp 24053 184 24X Fiche 50-000, 84/04/13, 8404170203
- 8404190183 Interim deficiency rept re excessive voltage drop in power cables supplying auxiliary feedwater sys & valve actuators Caused by design error Design Calculation GPE-18(3) issued to provide requirements for cables Related correspondence
COOK, J. W. Consumers Power Co. DSB 653 84/04/13, KEPPLER, J. G. Region 3, Office of Director 10pp 24100 327 24X Fiche 50-329, 84/04/13, 8404190183

DOCKETED ITEMS

8404260022 Interim deficiency rept re excessive voltage drop in power cables supplying auxiliary feedwater sys dc valve actuators Design calculation issued to provide requirements for sizing power cables Next rept to be submitted by 840817
COOK, J. W. Consumers Power Co. 84/04/13 KEPLER, J. G. Region 3, Office of Director. 10pp. 24210. 093. 24X Fiche 50-329. 84/04/13. 8404260022

8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNML per NRC request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071. 225. 24X Fiche 50-000. 84/04/16. 8404180323

8404230057 Forwards "Design Review of Push Rods for TDI Generators"
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154. 259. 24X Fiche 50-000. 84/04/19. 8404230057

8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225. 166. 24X Fiche 50-000. 84/04/20. 8404300097

8404300083 Forwards proposal agenda for TDI Owners Group 840502 meeting at NRC
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227. 104. 24X Fiche 50-000. 84/04/24. 8404300083

T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067. 106. 24X Fiche 50-000. 84/04/04. 8403140267

8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197
* Commissioners. 84/03/22. 198pp. 24067. 132. 24X Fiche 50-000. 84/04/04. 8404170605

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." 5vc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co of New York, Inc. 21pp. 24066. 297. 24X Fiche 50-000. 84/04/02. 8404020019

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8404190115 FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at Facility
GARDE, B. P. Government Accountability Project. 84/01/09. Office of Administration. 2pp. 24122. 222. 24X Fiche 50-329. 84/01/09. 8404190115

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HAMMON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106. 202. 24X Fiche 50-000. 84/03/01. 8403210162

8404020266 Ack receipt of 840210 request on behalf of Lone Tree Council re Facility Request referred as new request for action per 10CFR2.206 FR notice filed for publication encl.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/14. GARDE, B. P. Government Accountability Project. 2pp. 22873. 359. 24X Fiche 50-329. 84/03/14. 8404020266

8404020271 Notice of receipt of request on behalf of Lone Tree Council for action under 10CFR2.206 re Facility
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/14. 1p. 22873. 361. 24X Fiche 50-329. 84/03/14. 8404020271

8404030348 Summarizes 840305 meeting in Glen Eilyn, IL re approval of const completion program Phase I activities to support turbine roll milestone Meeting provided addl info to suppl 840215 request for release of Phase I activities
PECK, B. H. Consumers Power Co. 84/03/16. GUAMME, D. L. Consumers Power Co. 5pp. 22871. 196. 24X Fiche 50-329. 84/03/16. 8404030348

8404190112 Responds to FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at Facility Documents may be obtained at PDR in file folder
FOIA-83-707
FELTON, J. M. Division of Rules and Records. 84/03/19. GARDE, B. P. Government Accountability Project. 1p. 24122. 221. 24X Fiche 50-329. 84/03/19. 8404190112

8404020130 Forwards revs to util 831209 submittal re NRC facility staffing survey Revs include staffing questionnaire, info re corporate nuclear experience, onsite mgt & operating shift experience
DEWITT, R. B. Duke Power Co. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp. 22837. 071. 24X Fiche 50-329. 84/03/23. 8404020130

8404030141 Requests authorization to perform listed remedial soils work activities & reauthorization for listed activities for which previous authorization expired
MOONEY, J. A. Consumers Power Co. 84/03/23. HARRISON, J. J. Region 3, Office of Director. 2pp. 22849. 355. 24X Fiche 50-329. 84/03/23. 8404030141

8404030347 Requests remedial soils work authorization for removal of Casings H-4, N-2, N-5 & placement of backfill.
MOONEY, J. A. Consumers Power Co. 84/03/23. HARRISON, J. J. Region 3, Office of Director. 1p. 22871. 195. 24X Fiche 50-329. 84/03/23. 8404030347

8404020257 Forwards addl info re 840208 ltr Errata sheet, stress tabulations for remaining stages of const, stress & deflection tabulation for remaining unsymmetrical const conditions encl Related correspondence
MOONEY, J. A. Consumers Power Co. DSB 245. 84/03/27. HARRISON, J. J. Region 3, Office of Director. 50pp. 22846. 040. 24X Fiche 50-329. 84/03/27. 8404020257

8404090003 Comments on util 840307 independent mgt appraisal plan. Many changes necessary to provide depth & scrutiny anticipated in 840112 confirmatory order suggestions for improvement listed
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/27. KEPLER, J. G. Region 3, Office of Director. 3pp. 22939. 082. 24X Fiche 50-000. 84/03/27. 8404090003

8404090298 Requests concurrence w/release of addl portions of plant for const completion program Phase I status assessment & quality verification activities Release necessary to facilitate continuation of program process to support Phase 2
GUAMME, D. L. Consumers Power Co. 84/03/27. HARRISON, J. J. Region 3, Office of Director. 30pp. 22955. 015. 24X Fiche 50-329. 84/03/27. 8404090298

8404030441 Authorizes util to proceed w/Delaval diesel generator mechanical equipment installation involving ASRE Section III Code & non-Code work per 840315 ltr
HARRISON, J. J. Region 3, Office of Director. 84/03/28. GUAMME, D. L. Consumers Power Co. 2pp. 22868. 295. 24X Fiche 50-329. 84/03/28. 8404030441

8404060227 Authorizes proceeding w/listed remedial soils work activities for Apr 1984
HARRISON, J. J. Region 3, Office of Director. 84/03/30. GUAMME, D. L. Consumers Power Co. 2pp. 22924. 075. 24X Fiche 50-329. 84/03/30. 8404060227

8404180378 Forwards 45th rept for period covering Apr-June 1984, per 730326 Memorandum & Order ALAB-106 & Amend I to CPPR-B1 & CPPR-B2 Info withheld
COOK, J. W. Consumers Power Co. 84/03/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 24075. 059. 24X Fiche 50-329. 84/03/30. 8404180378

8404120131 Requests NRC approval for removal of six relief valves upstream of MSIVs Removal required to support non-G hydrostatic test program required prior to sys turnover related to turbine roll
GUAMME, D. L. Consumers Power Co. 84/04/02. HARRISON, J. J. Region 3, Office of Director. 1p. 24013. 060. 24X Fiche 50-329. 84/04/02. 8404120131

DOCKETED ITEMS

- 8403140261 Board Notification 84-058 forwards info on allegation re conversation overheard during facility hearing. Review found no evidence of overt act necessary to establish conspiracy to hide info from ASLB Distribution list encl. EISENHUT, D. G. Division of Licensing 84/04/03 PALLADINO, GILINSKY, ROBERTS Commissioners 8pp 22969 001 24X Fiche 50-329, 84/04/03, 8403140261.
- 8404100449 Forwards six affidavits on facility info deleted w/o encl. GARDE, B. P. Affiliation Not Assigned 82/06/29 KEPLER Region 3, Office of Director 1p 22969 009 24X Fiche 50-329, 84/04/03, 8403140261.
- 8404100474 Responds to 840119 telcon re status of affidavit received from BP Garde. Govt Accountability Project. No evidence of misconduct found. Subj matter closed by 830419 memo to file. Info deleted. MESSENGER, G. H. Office of Inspector & Auditor 84/01/30 HARRISON, J. Region 3, Office of Director 1p 22969 012 24X Fiche 50-329, 84/04/03, 8403140261.
- 8404090123 Informs that based on review of work activities described in 840402 ltr & discussed in 840330 meeting, concurrence given for removal of six G relief valves upstream of MSIV to support non-G hydrostatic test program. HARRISON, J. J. Region 3, Office of Director 84/04/03 GUAMME, D. L. Consumers Power Co. 2pp 22939 291 24X Fiche 50-329, 84/04/03, 8404090123.
- 8404090126 Requests concurrence for removal of six G relief valves upstream of MSIV to support non-G hydrostatic test program. Hydrostatic activities scheduled to start 840404. GUAMME, D. L. Consumers Power Co. 84/04/02 HARRISON, J. J. Region 3, Office of Director 2pp 22939 293 24X Fiche 50-329, 84/04/03, 8404090123.
- 8404090290 Responds to 840327 request for concurrence w/release of additional portions of plant for const completion program. Phase 1 status assessment & quality verification activities. Listed activities authorized. HARRISON, J. J. Region 3, Office of Director 84/04/03 GUAMME, D. L. Consumers Power Co. 2pp 22942 273 24X Fiche 50-329, 84/04/03, 8404090290.
- 8404040255 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040255.
- 8404060113 Forwards summary of 840328 independent design & const verification program eighth meeting on confirmed items & findings. LEVIN, H. A. TERA Corp 84/04/04 KEPLER, J. G. Region 3, Office of Director EISENHUT, D. G. Division of Licensing COOK, J. W. Consumers Power Co. 17pp 22927 107 24X Fiche 50-329, 84/04/04, 8404060113.
- 8404170129 Advises that new completion date for Unit 2 announced at 840410 shareholders meeting. Commercial operation scheduled for Dec 1986 & fuel load for 860701 Unit 1 still under evaluation. Related correspondence. GLEESON, C. M. Consumers Power Co. D58 524 84/04/12 BECHHOEFER, C. Atomic Safety and Licensing Board Panel 4pp 24031 193 24X Fiche 50-329, 84/04/12, 8404170129.
- 8404250134 Responds to 840217 ltr forwarding constituent LR Romo 840109 ltr re suspicion that NRR is "withholding vital, damaging info." on structural adequacy of facilities. NRR still reviewing until 840203 submittal re cracks. DIRCKS, W. J. Office of the Executive Director for Operations 84/04/12 RIEGLE, D. W. Senate 3pp 24214 100 24X Fiche 50-329, 84/04/12, 8404250134.
- 8404250139 "Review of Diesel Generator Bldg at Midland Plant." MILLER, C. A., COSTANTINO, C. J. Brookhaven National Laboratory 83/10/31 NRC - No Detailed Affiliation Given 25pp 24214 155 24X Fiche 50-329, 84/04/12, 8404250134.
- 8404250141 Provides comments re RB Landsman 830719 memo concerning facility diesel generator bldg. KANE, J. Structural & Geotechnical Engineering Branch 83/07/23 LEAR, G. Structural & Geotechnical Engineering Branch 9pp 24214 182 24X Fiche 50-329, 84/04/12, 8404250134.
- 8404250143 Forwards initial response to R Landsman concerns re integrity of diesel generator bldg at facility. All analysis, design, crack mapping & evaluations & monitoring program adequate to establish structural integrity. RINALDI, F. Structural & Geotechnical Engineering Branch 83/07/28 KUD, P. T. Structural & Geotechnical Engineering Branch 10pp 24214 191 24X Fiche 50-329, 84/04/12, 8404250134.
- 8404250145 Forwards constituent 840109 ltr expressing concern re NRC withholding vital info re facilities & accepting crack in auxiliary bldg. RIEGLE, D. W. Senate 84/02/17 KAMMERER, C. Office of Congressional Affairs 2pp 24214 202 24X Fiche 50-329, 84/04/12, 8404250134.
- 8404190274 Authorizes util to perform requested work activities per 840411 ltr re disassembly, repair & reassembly of two MSIV & respective 6-inch bypass valves. WARNICK, R. F. Region 3, Office of Director 84/04/13 GUAMME, D. L. Consumers Power Co. 1p 24094 021 24X Fiche 50-330, 84/04/13, 8404190274.
- 8404190275 Requests authorization to disassemble, repair & reassemble two MSIV & respective 6-inch valves. Valves failed during const hydrostatic testing. Prompt reply appreciated due to amount of work associated w/request. GUAMME, D. L. Consumers Power Co. 84/04/11 HARRISON, J. J. Region 3, Office of Director 1p 24094 022 24X Fiche 50-330, 84/04/13, 8404190274.
- 8404190246 Notifies of NRC 840504 meeting in Midland, MI w/Cresap, McCormack & Paget & TERA to describe mgt appraisal plan. Including response to encl NRC comments. KEPLER, J. G. Region 3, Office of Director 84/04/16 COOK, J. W. Consumers Power Co. 2pp 24100 046 24X Fiche 50-329, 84/04/16, 8404190246.
- 8404200215 Authorizes Critical Work Activities 155052045 & 165052045 scheduled for Apr 1984. HARRISON, J. J. Region 3, Office of Director 84/04/16 GUAMME, D. L. Consumers Power Co. 2pp 24114 150 24X Fiche 50-329, 84/04/16, 8404200215.
- 8404200227 Requests reauthorization of Activities 155052045 & 165052045 re installation & excavation of Piers E15 & W15, respectively, which have passed 90-day expiration date. MOONEY, J. A. Consumers Power Co. 84/04/04 HARRISON, J. J. Region 3, Office of Director 1p 24114 152 24X Fiche 50-329, 84/04/16, 8404200215.
- 8404260403 Ack receipt of 840314 & 15 ltrs re completion of work to incorporate redline info into G drawings for project & info indicating followon work re Hold Point 001 completion, respectively. KARR, J. E. Stone & Webster, Inc 84/04/17 GUAMME, D. L. Consumers Power Co. 1p 24203 026 24X Fiche 50-329, 84/04/17, 8404260403.
- 8404200319 Summarizes 840417 meeting w/util in Chicago, IL re details of SMA seismic margins evaluation of facility & potential applicability to disposition of outstanding items in IDVP. List of participants & viewgraphs encl. LEVIN, H. A. TERA Corp 84/04/18 KEPLER, J. G. Region 3, Office of Director EISENHUT, D. G. Division of Licensing COOK, J. W. Consumers Power Co. 92pp 24115 164 24X Fiche 50-329, 84/04/18, 8404200319.
- 8404240400 Confirms 840504 meeting in Midland, MI to discuss proposed plan to conduct independent mgt appraisal of facility. WARNICK, R. F. Region 3, Office of Director 84/04/19 COOK, J. W. Consumers Power Co. 2pp 24180 291 24X Fiche 50-329, 84/04/19, 8404240400.
- E. NRC Safety Evaluation Report (SER), suppl's & correspondence
- 8404050311 Submits test results demonstrating steam vented from reactor vessel head will not stratify in hot leg & adversely affect core cooling by natural circulation. per TM Novak 831025 request & SER Open Item 9. COOK, J. W. Consumers Power Co. 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 22904 093 24X Fiche 50-329, 84/03/23, 8404050311.
- F. Security, medical, emergency & fire protection plans
- 8404110494 Summary of 840126 meeting w/util & Bechtel re fire protection program. Viewgraphs encl. MILLER, M. A. Licensing Branch 4, 84/03/27 Licensing Branch 4, 78pp 24004 210 24X Fiche 50-329, 84/03/27, 8404110494.
- 8404200129 Revised emergency implementing procedures, including Rev 6 to "Facility Procedures Index" & "Controlled Copyholders List" & Rev 9 to Procedures GDC-7 & EDF-7, "Health Physics Support Team Leader." w/840410 ltr. CARLEY, A. Consumers Power Co. 84/04/05 29pp 24117 241 24X Fiche 50-000, 84/04/05, 8404200129.

Q. Adjudicatory correspondence

840420226 Memorandum & order affirming ASLB denial of Govt
Accountability Project (OAS) motion to quash subpoenas.
Applicant entitled to learn nature of OAS info bearing on
QA issues.
SHOEMAKER, C. J. Atomic Safety and Licensing Board Panel DSB 217
84/03/30. 18pp. 22847 232. 24X Fiche 50-329.84/03/30.840420226.

840420254 Response to B Staminis 840304 submittal re Transamerica
Delaval, Inc diesel generators Passes in support of
contention clarified Certificate of Svc encl
GILMORE, B. R. Consumers Power Co. GILMORE, B. R. Isham, Lincoln &
Beale DSB 234. 84/03/30. Atomic Safety and Licensing Board
Panel 9pp. 22846 091. 24X Fiche 50-329.84/03/30.840420254.

8404040314 Updates 840109 ltr describing anticipated corrective actions
re core support structure bolting. Util has elected to
replace ASME SA 453 Grade 660 bolts w/fasteners fabricated
from listed alternative matls. Related correspondence.
COOK, J. W. Consumers Power Co. 84/03/30. KEPLER, J. G.
Region 3, Office of Director. 5pp. 22892 140. 24X
Fiche 50-329.84/03/30.8404040314.

8404040321 Board Notification 84-038 forwards allegation re
conversation overheard during Hearing Matter could be
relevant to QA/QC issues. Related correspondence.
EISENHUT, D. G. Division of Licensing. 84/03/30.
PALLADINO, GILINSKY, ROBERTS Commissioners. 9pp. 22892 127. 24X
Fiche 50-329.84/04/03.8404040321.

8404060422 Response to Intervenor Staminis 840304 submittal re
contention on Transamerica Delaval, Inc emergenc diesel
generators & addendum to submittal re factors to be
considered for nontimely filings w/certificate of Svc.
PATON, W. D. Hearing Branch 2. DSB 356. 84/04/04. Atomic Safety
and Licensing Board Panel. 9pp. 22935 355. 24X
Fiche 50-329.84/04/04.8404060422.

8404100504 Informs of two addl shareholder complaints containing
allegations re cost schedule w/svc list.
BRUNNER, J. E. Consumers Power Co. DSB 416. 84/04/06.
BECHHOEFER, C. COMPAN, F. P. HARBOUR, J. Atomic Safety and Licensing
Board Panel. 3pp. 22977 006. 24X Fiche 50-329.84/04/06.8404100504.

8404110561 Discusses ALAB 840330 Decision ALAB-764 affirming ASLB
denial of Govt Accountability Project motion to quash
four deposition subpoenas. Related correspondence.
CUNNINGHAM, C. H. Office of the Executive Legal Director. DSB 444.
84/04/06. DITTMAN, H. F. Office of Nuclear Reactor Regulation,
Director. 2pp. 22999 274. 24X Fiche 50-329.84/04/06.8404110561.

--8404110568 Memorandum & Order ALAB-764 affirming ASLB denial of
Govt Accountability Project motion to quash subpoenas.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel.
84/03/30. 18pp. 22999 275. 24X Fiche 50-329.84/04/06.8404110568.

8404120091 Order revising schedules for proposed findings & conclusions
on QA/QC attitude issues. Served on 840111.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. DSB 469.
84/04/11. 2pp. 24023 073. 24X Fiche 50-329.84/04/11.8404120091.

8404180340 Forwards initial comments & questions on two TDI Owners
Group repts re rod bearing shells & rocker arm cap screws
stress. Addl info required re failure mechanisms, referenced
calculations & quality of matls. Related correspondence.
BERLINGER, C. H. Division of Licensing. DSB 611. 84/04/11.
MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp. 24072 333. 24X
Fiche 50-000.84/04/11.8404180340.

8404180004 Errata to ALAB-764, correcting spelling of loathe to loath on
Line 1, Page 9. Served 840416.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 317.
84/04/13. 1p. 24043 084. 24X Fiche 50-329.84/04/13.8404180004.

8404190250 Petition for review of ASLB 840330 decision & order
ALAB-764 re subpoenas directed to Govt Accountability
Project ASLB erroneous re important questions of law &
policy. Certificate of Svc encl
KARR, M. Government Accountability Project. DSB 649. 84/04/17.
NRC - No Detailed Affiliation Given. 9pp. 24100 275. 24X
Fiche 50-329.84/04/17.8404190250.

8404230054 Repeats request for ASLB to withdraw decision on intervenor
830808 motion to litigate issues raised by Dow suit & to
open discovery on Dow issues. Review of documents should be
complete in 2 wks.
STEPTOE, P. P. Isham, Lincoln & Beale. STEPTOE, P. P. Consumers Power
Co. DSB 710. 84/04/17. BECHHOEFER, C. COWAN, F. P. HARBOUR, J.
Atomic Safety and Licensing Board Panel. 3pp. 24104 232. 24X
Fiche 50-329.84/04/17.8404230054.

8404240497 Motion to request Caseload Forecast Panel to evaluate CPC
new const completion date.
SINCLAIR, M. Sinclair, M. DSB 792. 84/04/19. 9pp. 24191 128. 24X
Fiche 50-329.84/04/19.8404240497.

8404260488 Order extending time until 840430 for Commission to act to
review Director's Decisions DD-83-16 & DD-84-2. Served on
840426.
CHILKIS, J. Office of the Secretary of the Commission. DSB 845.
84/04/25. Commissioners. 1p. 24214 204. 24X
Fiche 50-329.84/04/25.8404260488.

H. General correspondence

8404050479 Responds to 840130 request for increase in number of NRC
inspectors. Three resident inspectors at site & three
regional inspectors assigned full time.
DEVLAND, R. C. Director's Office, Office of Inspection and
Enforcement. 84/03/12. RYAN, L. Lone Tree Council. 4pp.
22927 316. 24X Fiche 50-329.84/03/12.8404050479.

--8404050484 Discusses encl newspaper article re QA problems at facility.
Increase in number of inspectors at plant requested.
RYAN, L. R. Lone Tree Council. 84/01/30. PALLADINO, N.
Commissioners. 2pp. 22927 326. 24X Fiche 50-329.84/03/12.
8404050479.

G. Inspection reports, IE Bulletins & correspondence

8404180032 Final response to FOIA request for records between RC Young
& util attys re violation of board order-including meetings
held at O'Hare Airport in Fall 1983. Forwards documents
listed on app. Documents also in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/07. GARDE, B. P.
Government Accountability Project. 2pp. 24107 053. 24X
Fiche 50-329.84/03/07.8404180032.

--8404180037 Forwards proposed civil penalty action based on licensee
failure to obtain NRC authorization prior to initiating
fireline relocation activities in G soils.
SCHULTZ, W. R. Region 3, Office of Director. 83/10/19.
AXELRAD, J. A. Enforcement Staff. 10pp. 24107 055. 24X
Fiche 50-329.84/03/07.8404180032.

--8404180048 Notification of significant licensee meeting on 831116 w/
util in Schiller Park, IL to conduct enforcement conference
to re-review Dfc of Investigation rept on alleged violation
of ASLB order on remedial soils.
* Region 3, Office of Director. 83/11/14. Region 3, Office of
Director. 1p. 24107 069. 24X Fiche 50-329.84/03/07.8404180032.

8404180300 Further response to FOIA request for documents re failure of
reactor vessel holddown studs on Unit 1 reactor vessel &
info obtained during investigation. Forwards App C documents.
Personal info deleted.
FELTON, J. M. Division of Rules and Records. 84/03/13. PLATO, E. D.
Kohl, Secret, Wardle, Lynch, Clark & Hampton. 2pp. 24108 107. 24X
Fiche 50-329.84/03/13.8404180300.

--8404180315 Requests deposition re reactor vessel holddown studs
utilized in Unit 1 per IE Investigation Repts 50-329/80-13 &
50-330/80-14.
LEWIS, S. H. Region 3, Office of Director. 83/12/12. ERB, C. H.
Affiliation Not Assigned. 1p. 24108 128. 24X
Fiche 50-329.84/03/13.8404180300.

8404030381 Forwards IE Insp Repts 50-329/84-04 & 50-330/84-04 on
840214-17. No noncompliance noted.
LITTLE, W. B. Region 3, Office of Director. 84/03/19. COOK, J. W.
Consumers Power Co. 2pp. 22863 043. 24X Fiche 50-329.84/03/19.
8404030381.

--8404030384 IE Insp Repts 50-329/84-04 & 50-330/84-04 on 840214-17. No
deviations or noncompliance noted. Major areas inspected
previously identified items, bulletins & circulars.
CHRISTNOT, E. F., WILLIAMS, C. C. Region 3, Office of Director.
84/03/16. 5pp. 22863 045. 24X Fiche 50-329.84/03/19.8404030381.

8404090259 Responds to IE Bulletin 83-06, "Apparently Fraudulent Matls
Supplied by Ray Miller, Inc." Results of investigation
listed, including identification of four stainless steel
flanges supplied by Richmond Engineering.
COOK, J. W. Carolina Power & Light Co. 84/03/22. KEPLER, J. G.
Region 3, Office of Director. 3pp. 22943 105. 24X
Fiche 50-329.84/03/22.8404090259.

8404110226 Forwards IE Insp Repts 50-329/84-07 & 50-330/84-07 on
840201-29. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/03/23. COOK, J. W.
Consumers Power Co. 2pp. 22985 162. 24X Fiche 50-329.84/03/23.
8404110226.

DOCKETED ITEMS

- 8404110238 IE Insp Repts 50-329/84-07 & 50-330/84-07 on 840201-29. No noncompliance or deviations noted. Major areas inspected: remedial soils work activities; turnover exception; site tours; document control stop work orders & meetings.
GARDNER, R. N., LANDSMAN, R. B., COOK, R. J. Region 3, Office of Director. 84/03/23. 5pp. 22985-164. 24X Fiche 50-329, 84/03/23, 8404110236.
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933-122. 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892-145. 24X Fiche 50-000, 84/03/28, 8403140241.
- 8404030301 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/84-03 & 50-330/84-03.
WARNICK, R. F. Region 3, Office of Director. 84/03/28. COOK, J. W. Consumers Power Co. Ip. 22872-114. 24X Fiche 50-329, 84/03/28, 8404030301.
- 8404030308 Responds to NRC 840215 ltr re violations noted in IE Insp Repts 50-329/84-03 & 50-330/84-03. Corrective actions all 3 mechanical snubbers reinspected by 840203 Uncovered snubbers covered. Svc list encl.
COOK, J. W. Consumers Power Co. 84/03/14. KEPLER, J. G. Region 3, Office of Director. 4pp. 22872-115. 24X Fiche 50-329, 84/03/28, 8404030301.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892-231. 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404120164 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." IE Bulletin 83-08 inapplicable to facility.
COOK, J. W. Consumers Power Co. 84/03/30. KEPLER, J. G. Region 3, Office of Director. 2pp. 24012-351. 24X Fiche 50-329, 84/03/30, 8404120164.
- 8404190145 Forwards IE Insp Repts 50-329/84-06 & 50-330/84-06 on 840227-0302 & 0305-09. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/04/03. COOK, J. W. Consumers Power Co. 2pp. 24104-314. 24X Fiche 50-329, 84/04/03, 8404190145.
- 8404190154 IE Insp Repts 50-329/84-06 & 50-330/84-06 on 840227-0302 & 0305-09. No noncompliance or deviations noted. Major areas inspected: licensee action on IE bulletins; circulars & info notices.
SCHEIBELHUT, C., ELBERGAS, V. J., GARDNER, R. N. Region 3, Office of Director. 84/04/03. 12pp. 24104-316. 24X Fiche 50-329, 84/04/03, 8404190145.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066-164. 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404130325 Forwards monthly status rept for Mar 1984.
NORELIUS, C. E. Division of Project & Resident Programs. 84/04/10. KEPLER, J. G. Region 3, Office of Director. Ip. 24029-077. 24X Fiche 50-329, 84/04/10, 8404130325.
- 8404130327 Forwards monthly status rept for Mar 1984. Rept contains input re HVAC, B&W remedial soils work authorization, status assessment & quality verification program & NRC insp activities.
BURGESS, S. L. Region 3, Office of Director. 84/04/05. WARNICK, R. F. Region 3, Office of Director. 3pp. 24029-078. 24X Fiche 50-329, 84/04/10, 8404130325.
- 8403140282 Board Notification 84-064 forwards Warnick 840320 memo re DL contentions (Sinclair Contentions 15-17) concerning allegations on HVAC sys. Info suppls Board Notifications 82-94, 82-126, 82-16 & 83-79.
EISENHUT, D. G. Division of Licensing. 84/04/11. PALLADINO, GILINSKY, ROBERTS Commissioners App. 24038-274. 24X Fiche 50-329, 84/04/11, 8403140282.
- 8404160197 Submits new info re allegations concerning HVAC sys Insp on 830510-840219 identified nine items of noncompliance. Insp details found in IE Insp Repts 50-329/83-08 & 50-330/83-08.
WARNICK, R. F. Region 3, Office of Director. 84/03/20. EISENHUT, D. G. Division of Licensing. Ip. 24038-278. 24X Fiche 50-329, 84/04/11, 8403140282.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189-001. 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000, 84/04/16, 8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163-205. 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163-292. 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188-237. 24X Fiche 50-000, 84/04/17, 8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mail Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188-001. 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Sst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188-119. 24X Fiche 50-000, 84/04/18, 8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195-343. 24X Fiche 50-000, 84/04/18, 8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285-015. 24X Fiche 50-000, 84/04/20, 8404160130.
- R Periodic operating reports & related correspondence
- 8404020001 Forwards monthly rept for Feb 1984 per ALAB-106, including Bechtel nonconformance repts, FRO nonconformance repts, QA requests & mgt corrective action repts.
COOK, J. W. Consumers Power Co. 84/03/26. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2510pp. 22628-075. 24X Fiche 50-329, 84/03/26, 8404020001.
- 8404130325 Forwards monthly status rept for Mar 1984.
NORELIUS, C. E. Division of Project & Resident Programs. 84/04/10. KEPLER, J. G. Region 3, Office of Director. Ip. 24029-077. 24X Fiche 50-329, 84/04/10, 8404130325.

DOCKETED ITEMS

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--B404130327 Forwards monthly status rpt for Mar 1984 Rept contains input re HVAC, B&W remedial soils work authorization, status assessment & quality verification program & NRC insp activities.
BURGESS, B. L. Region 3, Office of Director. 84/04/05.
WARNICK, R. P. Region 3, Office of Director. 3pp. 24029. 078. 24X
Fiche 50-329. 84/04/10. B404130325

B404200234 Forwards "Independent Design Const Verification Program Monthly Status Rept. Number 11 for Mar 1984."
LEVIN, H. A. TERA Corp. 84/04/17. KEPLER, J. G. Region 3, Office of Director. EISENHUT, D. G. Division of Licensing. COOK, J. W. Consumers Power Co. 3pp. 24114. 026. 24X Fiche 50-329. 84/04/17. B404200234

--B404200239 "Midland Independent Design Const Verification Program Monthly Status Rept. Number 11 for Mar 1984."
DOUGHERTY, F. A., TULLOCH, D. B., LEVIN, H. A. TERA Corp. 84/04/17. 5pp. 24114. 029. 24X Fiche 50-329. 84/04/17. B404200234

B. Reportable occurrences, LERs & related correspondence

B404040206 Forwards minutes of 831150 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880. 226. 24X
Fiche 50-000. 83/12/15. B404040206

B404170394 Final deficiency rept re failure of Type CFD differential relays on emergency diesel generator control panels initially reported on 830719 Midland & Comanche Peak relays will be replaced
MIETZ, G. D. RTE-Delta Corp. 83/12/20. Region 4, Office of Director. 1p. 24062. 117. 24X Fiche 50-000. 83/12/20. B404170394

--B404170404 Deficiency rept re failure of Type CFD differential relays on emergency diesel generator control panels during seismic testing. Info conveyed to TDI Texas Utils will replace relays CPC has not responded
MIETZ, G. D. RTE-Delta Corp. 83/07/19. Region 4, Office of Director. 2pp. 24062. 118. 24X Fiche 50-000. 83/12/20. B404170354

B404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21 Next rept by 840700
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 22940. 241. 24X
Fiche 50-000. 84/03/08. B404090375

B404180300 Further response to FOIA request for documents re failure of reactor vessel holddown studs on Unit 1 reactor vessel & info obtained during investigation. Forwards App C documents. Personal info deleted
FELTON, J. H. Division of Rules and Records. 84/03/13. PLATO, E. D. Kohl, Secret, Wardle, Lynch, Clark & Hampton. 2pp. 24108. 107. 24X
Fiche 50-329. 84/03/13. B404180300

--800822046B Confirms 800721 telcon re NRC evaluation & position on reactor vessel anchor bolts & corrective action. Anticipates Div of Licensing position statement by mid-Aug 1980
THORNBURG, H. D. Division of Reactor Construction Inspection. 80/07/29. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 24108. 109. 24X Fiche 50-329. 84/03/13. B404180300

--810220066 Discusses failure of three reactor pressure vessel holddown studs & subsequent investigation of improper heat treatment on Unit 1 studs. Fix involving 12 lateral supports devised for Unit 1 should be extended to Unit 2
ERB, C. H. Region 3, Chicago, Office of the Director. 81/01/21. DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 1pp. 24108. 111. 24X
Fiche 50-330. 84/03/13. B404180300

--8105210483 Responds to 810121 recommendation for proposed design concept for support rods in plant reactor pressure vessels. Proposal is acceptable. Related info encl
COLLINS, W. J. Mechanical, Structural & Metallurgical Section. 81/04/22. DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/03/01. 1p. 24108. 124. 24X Fiche 50-329. 84/03/13. B404180300

--8202240137 Summary of 821202-03 meeting w/util, Bechtel & B&W in Bethesda, MD re status of util actions concerning previously identified problem w/facility reactor vessel anchor bolts.
HERNAN, R. W. Licensing Branch 4. 82/01/19. Licensing Branch 4. 3pp. 24108. 125. 24X Fiche 50-329. 84/03/13. B404180300

B404030077 Interim deficiency rept re high-energy line break analysis pipe whip restraint designs. Conclusion that steady-state thrust forces were upper limit erroneously used. Bechtel NCR 40 encl. Next rept will be transmitted by 840928
COOK, J. W. Consumers Power Co. 84/03/20. KEPLER, J. G. Region 3, Office of Director. 11pp. 22853. 141. 24X Fiche 50-329. 84/03/20. B404030077

B404030137 Forwards Const Implementation Overview Item 067 re Zack Procedure MB-FP-3, addressing items w/incomplete, damaged or NCR tags
KARR, J. E. Stone & Webster, Inc. 84/03/20. KEPLER, J. G., COOK, R. J. NRC - No Detailed Affiliation Given. WELLS, R. A. Consumers Power Co. 2pp. 22849. 350. 24X Fiche 50-329. 84/03/20. B404030137

B404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 2pp. 22838. 090. 24X Fiche 50-000. 84/03/22. B404020143

--B404020171 Test results for first Transamerica Delaval engine produced in each model line.
* Transamerica Delaval, Inc. 78/04/27. 4pp. 22839. 098. 24X
Fiche 50-000. 84/03/22. B404020143

B403140249 Board Notification 84-063 forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Capscrew."
EISENHUT, D. G. Division of Licensing. 84/03/23. PALLADING, GILINSKY, ROBERTS' Commissioners. 5pp. 22871. 049. 24X
Fiche 50-000. 84/03/23. B403140249

B404030471 Interim Deficiency Rept 2 re interference problems in ITT Grinnell mechanical snubber assemblies. Bechtel engineering initiated nonconformance rept to identify & track deficiency. Next rept by 840810
COOK, J. W. Consumers Power Co. 84/03/23. KEPLER, J. G. Region 3, Office of Director. 5pp. 22869. 281. 24X Fiche 50-329. 84/03/23. B404030471

B404020001 Forwards monthly rept for Feb 1984 per ALAB-106, including Bechtel nonconformance repts, F&C nonconformance repts, QA requests & mgt corrective action repts.
COOK, J. W. Consumers Power Co. 84/03/26. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 103pp. 22928. 075. 24X Fiche 50-329. 84/03/26. B404020001

B404090421 Forwards Const Implementation Overview Weekly Rept 40 for 840312-16
KARR, J. E. Stone & Webster, Inc. 84/03/26. KEPLER, J. G. Region 3, Office of Director. 2pp. 22941. 088. 24X Fiche 50-329. 84/03/26. B404090421

B404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office, Office of Inspection and Enforcement. 15pp. 24022. 164. 24X
Fiche 50-000. 84/03/28. B404120307

B404090329 Interim deficiency rept re concrete expansion anchors installed in metal decking. Initially reported on 840228. Recommendations to identify anchor bolts w/potential shear capacity reductions initiated. Next rept by 840525
COOK, J. W. Consumers Power Co. 84/03/29. KEPLER, J. G. Region 3, Office of Director. 6pp. 22942. 065. 24X Fiche 50-329. 84/03/29. B404090329

B404090346 Interim deficiency rept re excessive wear in linear converter shaft guides. Initially reported on 840228. Conflicting info will be reconciled in investigation. Next rept by 840709. Also reported per Part 21.
COOK, J. W. Consumers Power Co. 84/03/29. KEPLER, J. G. Region 3, Office of Director. 14pp. 22942. 015. 24X Fiche 50-329. 84/03/29. B404090346

B404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 22853. 069. 24X Fiche 50-000. 84/03/30. B404030354

B404040318 Interim deficiency rept re safety-related electrical equipment not meeting project requirements. Site overinsp activities continuing on purchase orders for equipment received at site. Next rept by 840629. Related correspondence.
COOK, J. W. Consumers Power Co. 888. 298. 84/03/30. KEPLER, J. G. Region 3, Office of Director. 4pp. 22892. 136. 24X
Fiche 50-329. 84/3/30. B404040318

DOCKETED ITEMS

- 840410012 Final deficiency rept re loose locking clips in instrument cabinets. Locking clips replaced on Unit 1 equipment & will be replaced on Unit 2 equipment by Dec 1984 using approved B&W procedure
COOK, J. W. Consumers Power Co. 84/03/30. KEPPLER, J. G. Region 3, Office of Director. 3pp. 22986 211. 24X Fiche: 50-329. 84/03/30. 840410012.
- 840410242 Interim deficiency rept re reactor bldg spray piping supports. Initially reported on 791221 Reactor bldg spray sys stress analysis revised & evaluated w/changes made to isometrics & const drawings. Next rept expected by 840629.
COOK, J. W. Consumers Power Co. 84/03/30. KEPPLER, J. G. Region 3, Office of Director. 4pp. 22985 175. 24X Fiche: 50-329. 84/03/30. 840410242.
- 8404120171 Deficiency rept re cracking of core support structure bolting ASME SA 433 Grade 560 bolts replaced w/fasteners fabricated from alternative matls. Next rept will be submitted by 840928.
COOK, J. W. Consumers Power Co. 84/03/30. KEPPLER, J. G. Region 3, Office of Director. 5pp. 24013 007. 24X Fiche: 50-329. 84/03/30. 8404120171.
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, GILINSKY, ROBERTS Commissioners. 5pp. 24067 106. 24X Fiche: 50-000. 84/04/04. 8403140267.
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 015. 24X Fiche: 50-000. 84/04/04. 8403140267.
- 8404160173 Interim deficiency rept re inconsistent processing & review of field change requests & field change notices against project design documents. Initially reported on 831021. Next rept expected by 840629.
COOK, J. W. Consumers Power Co. 84/04/06. KEPPLER, J. G. Region 3, Office of Director. 10pp. 24041 249. 24X Fiche: 50-329. 84/04/06. 8404160173.
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144. 24X Fiche: 50-000. 84/04/09. 8404110307.
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24029 202. 24X Fiche: 50-000. 84/04/10. 8404130246.
- 8404170079 FND-III-84-029 on 840410, util announced plans to complete Unit 2 & targeted 840701 for fuel load & Dec 1986 for commercial operation. Completion of Unit 1 indefinitely deferred. Discussions continuing w/State of MI re options.
STRASBA, R. J., MARABITO, R. J. Region 3, Office of Director. 84/04/11. 1p. 24053 053. 24X Fiche: 50-329. 84/04/11. 8404170079.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161. 24X Fiche: 50-000. 84/04/12. 8404160030.
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184. 24X Fiche: 50-000. 84/04/13. 8404170203.
- 8404190183 Interim deficiency rept re excessive voltage drop in power cables supplying auxiliary feedwater sys dc valve actuators. Caused by design error. Design Calculation GPE-1B(G) issued to provide requirements for cables. Related correspondence.
COOK, J. W. Consumers Power Co. D58 653. 84/04/13. KEPPLER, J. G. Region 3, Office of Director. 10pp. 24100 327. 24X Fiche: 50-329. 84/04/13. 8404190183.
- 8404260022 Interim deficiency rept re excessive voltage drop in power cables supplying auxiliary feedwater sys dc valve actuators. Design calculation issued to provide requirements for sizing power cables. Next rept to be submitted by 840817.
COOK, J. W. Consumers Power Co. 84/04/13. KEPPLER, J. G. Region 3, Office of Director. 10pp. 24210 093. 24X Fiche: 50-329. 84/04/13. 8404260022.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNL, per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225. 24X Fiche: 50-000. 84/04/16. 8404180323.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154 259. 24X Fiche: 50-000. 84/04/19. 8404230057.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLL, J. F. Operating Reactors Branch 4. 28pp. 24225 166. 24X Fiche: 50-000. 84/04/20. 8404300097.
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227 104. 24X Fiche: 50-000. 84/04/24. 8404300083.
- T. Hearing transcripts on non-antitrust matters
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067 106. 24X Fiche: 50-000. 84/04/04. 8403140267.
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pp 1-197.
* Commissioners. 84/03/22. 198pp. 24067 132. 24X Fiche: 50-000. 84/04/04. 8403140267.
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche: 50-000. 84/04/02. 8404020019.
- DOCKET 50-331 DUANE ARNOLD ENERGY CENTER
- F. Security, medical, emergency & fire protection plans
- 8404050497 Forwards Amend 95 to License DPR-49 & safety evaluation. Amend incorporates mod as part of Mark I containment mod program, removing ref to chairman of safety committee & revising frequency of emergency plan audit.
THADANI, M. C. Operating Reactors Branch 3. 84/03/13. LIU, L. Iowa Electric Light & Power Co. 3pp. 22919 341. 24X Fiche: 50-331. 84/03/13. 8404050497.
- 8404050502 Amend 95 to License DPR-49, incorporating mod as part of Mark I containment mod program, removing ref to chairman of safety committee & revising frequency of emergency plan audits.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. 8pp. 22919 344. 24X Fiche: 50-331. 84/03/13. 8404050497.
- P. Operating license stage documents & correspondence
- 8404060071 Forwards Amend 94 to License DPR-49 & safety evaluation. Amend revises Tech Specs re verification of sensor response time for reactor protection sys.
THADANI, M. C. Operating Reactors Branch 2. 84/03/08. LIU, L. Iowa Electric Light & Power Co. 2pp. 22935 328. 24X Fiche: 50-331. 84/03/08. 8404060071.
- 8404060072 Amend 94 to License DPR-49, revising Tech Specs re verification of sensor response time for reactor protection sys.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/08. 6pp. 22935 330. 24X Fiche: 50-331. 84/03/08. 8404060071.
- 8404060074 Safety evaluation supporting Amend 94 to License DPR-49.
* Office of Nuclear Reactor Regulation, Director. 84/03/08. 2pp. 22935 338. 24X Fiche: 50-331. 84/03/08. 8404060071.

DOCKETED ITEMS

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- 8404050497 Forwards Amend 95 to License DPR-49 & safety evaluation. Amend incorporates mod as part of Mark I containment mod program removing ref to chairman of safety committee & revising frequency of emergency plan audit. THADANI, M. C. Operating Reactors Branch 3 84/03/13. LIU, L. Iowa Electric Light & Power Co. 3pp. 22919.341. 24X Fiche 50-331.84/03/13.8404050497
- 8404050502 Amend 95 to License DPR-49, incorporating mod as part of Mark I containment mod program removing ref to chairman of safety committee & revising frequency of emergency plan audits. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/13. 8pp. 22919.344. 24X Fiche 50-331.84/03/13.8404050497
- 8404050506 Safety evaluation supporting Amend 95 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/03/13. 3pp. 22919.354. 24X Fiche 50-331.84/03/13.8404050497
- 8404020142 Notification of 840411 meeting w/util in Bethesda, MD to provide guidance on adequacy of GE analysis for application to upgrade power. THADANI, M. C. Operating Reactors Branch 2. 84/03/16. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/16. 22874.358. 24X Fiche 50-331.84/03/16.8404020142
- 8404110251 Forwards Amend 96 to License DPR-49 & safety evaluation. Amend incorporates requirements of NUREG-0737, Item II K 3.3 re annual reporting of safety/relief valve challenges & prompt notification of failures. THADANI, M. C. Operating Reactors Branch 2. 84/03/20. LIU, L. Iowa Electric Light & Power Co. 2pp. 22995.349. 24X Fiche 50-331.84/03/20.8404110251
- 8404110255 Amend 96 to License DPR-49, revising Tech Specs to incorporate requirements of NUREG-0737, Item II K 3.3 re annual reporting of safety/relief valve challenges & prompt notification of safety/relief valve malfunctions & failures. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/20. 7pp. 22995.351. 24X Fiche 50-331.84/03/20.8404110251
- 8404110259 Safety evaluation supporting Amend 96 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/03/20. 2pp. 22995.358. 24X Fiche 50-331.84/03/20.8404110251
- 8404050423 Notification of 840412 meeting w/util in Bethesda, MD to discuss guidance on adequacy of GE analysis re stretch power application to upgrade power for facility. THADANI, M. C. Operating Reactors Branch 2. 84/03/21. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/21. 22927.360. 24X Fiche 50-331.84/03/21.8404050423
- 8404230395 Notification of change of meeting room for 840412 meeting w/util in Bethesda, MD to provide util guidance on adequacy of GE analysis for application to upgrade power (ref stretch power application). THADANI, M. C. Operating Reactors Branch 2. 84/03/21. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/21. 24187.245. 24X Fiche 50-331.84/03/21.8404230395
- 8404130141 Forwards request for addl info re structural aspects of torus attached piping portion of plant-unique analysis rept. Response expected 30 days after receipt of ltr. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/22. LIU, L. Iowa Electric Light & Power Co. 4pp. 24049.140. 24X Fiche 50-331.84/03/22.8404130141
- 8404130396 Informs that Tech Spec Page 3.2-23, submitted in Request RTS-130 dtd 811110, subsequently changed in Amend 86, Amend 93 dtd 840214, incorrect & should be replaced by correct Page 3.2-23 encl w/840312 ltr. THADANI, M. C. Operating Reactors Branch 2. 84/03/23. LIU, L. Iowa Electric Light & Power Co. 2pp. 24035.354. 24X Fiche 50-331.84/03/23.8404130396
- 8404130398 Corrected Tech Spec Page 3.2-23, Table 3.2-0. "Instrumentation that Initiates Recirculation Pump Trip." for License DPR-49, Amend 93. * NRC - No Detailed Affiliation Given. 84/03/23. 1p. 24035.356. 24X Fiche 50-331.84/03/23.8404130396
- 8404030228 Responds to NRC request for addl info re Relief Requests VR-11 & VR-29, for permanent relief from ABME Section XI testing requirements for pumps & valves, temporarily granted in 830926 SER. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/03/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 22869.191. 24X Fiche 50-331.84/03/29.8404030228
- 8404030250 Requests reconsideration of determination that Class IV rather than Class III fee appropriate re 840229 revs to Tech Specs Class III fee appropriate since acceptability for issue clearly identified by NRC position. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/03/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 22849.360. 24X Fiche 50-331.84/03/29.8404030250
- 8404170547 Forwards safety evaluation supporting commitments re containment purge/vent sys design & operating practices, per Multi-Plant Action Item B-24 Item & TMI Action Item II E 4.2 resolved. VASSALLO, D. B. Operating Reactors Branch 2. 84/03/29. LIU, L. Iowa Electric Light & Power Co. 2pp. 24091.177. 24X Fiche 50-331.84/03/29.8404170547
- 8404170552 Safety evaluation supporting commitments re containment purge/vent sys design & operating practices, per Multi-Plant Action Item B-24 Item resolved. * Office of Nuclear Reactor Regulation, Director. 84/03/29. 3pp. 24091.179. 24X Fiche 50-331.84/03/29.8404170547
- 8404090386 Remits addl fee for 790829 Tech Spec change request in response to NRC 840315 ltr. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/04/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 22941.041. 24X Fiche 50-331.84/04/02.8404090386
- 8404230270 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K 3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update of previous responses requested within 60 days of ltr receipt. VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. LIU, L. Iowa Electric Light & Power Co. 13pp. 24187.044. 24X Fiche 50-331.84/04/03.8404230270
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066.264. 24X Fiche 50-000.84/04/04.8404040256
- 8404250221 Forwards notice of consideration of issuance of amend to License DPR-49 & opportunity for hearing re util 840305 request for rev to Tech Specs on MAPLHGR at higher fuel exposures. THADANI, M. C. Operating Reactors Branch 2. 84/04/05. LIU, L. Iowa Electric Light & Power Co. 2pp. 24213.334. 24X Fiche 50-331.84/04/05.8404250221
- 8404250223 Notice of consideration of issuance of amend to License DPR-49 & proposed NSHC determination & opportunity for hearing. VASSALLO, D. B. Operating Reactors Branch 2. 84/04/05. 7pp. 24213.336. 24X Fiche 50-331.84/04/05.8404250221
- 8404160041 Application for amend to License DPR-49, consisting of proposed Change RTS-154A, revising Tech Specs re RCIC automatic reset & automatic suction switchover, per NUREG-0737, Items II K 3.13b & II K 3.22. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/04/10. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 24043.252. 24X Fiche 50-331.84/04/10.8404160041
- 8404160050 Proposed Tech Specs re RCIC automatic reset & RCIC automatic suction switchover from condensate storage tank to suppression pool. * Iowa Electric Light & Power Co. 84/04/10. 3pp. 24043.257. 24X Fiche 50-331.84/04/10.8404160041
- 8404200070 Application to amend License DPR-49, consisting of Proposed Change RTS-160, reflecting changes in reporting requirements per 10CFR50.72 & 73. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/04/12. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 24120.104. 24X Fiche 50-331.84/04/12.8404200070
- 8404200072 Proposed Tech Spec Change RTS-160 re reporting requirements. * Iowa Electric Light & Power Co. 84/04/12. 13pp. 24120.108. 24X Fiche 50-331.84/04/12.8404200070
- 8404200047 Comments on plan for integrated scheduling of plant mods, per 840313 telcon request. Procedural benefits of plan commendable. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/04/16. EISENHUT, D. G. Division of Licensing. 2pp. 24119.117. 24X Fiche 50-331.84/04/16.8404200047

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8404260205 Forwards addl info re Mark I torus mods to torus attached piping, as part of containment plant-unique analysis rept. per D Vassallo 840322 request
MCGAUGHY, R W Iowa Electric Light & Power Co 84/04/23
DENTON, H R Office of Nuclear Reactor Regulation, Director. 150pp
24203 044 24X Fiche 50-331.84/04/23.8404260205.

G. Inspection reports, IE Bulletins & correspondence

8404090186 Responds to IE Bulletin 83-07 re deficiencies in various matls supplied by Ray Miller, Inc. Records indicate no safety-related or nonsafety-related matls received from Ray Miller, Inc.
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/03/22
KEPPLER, J G Region 3, Office of Director. 3pp. 22940 126 24X
Fiche 50-331.84/03/22.8404090186

8404110294 Forwards IE Insp Rept 50-331/84-03 on 840221-24 No noncompliance noted.
KEPPLER, J G Region 3, Office of Director. 84/03/26. LIU, L. Iowa Electric Light & Power Co. 2pp. 22990 027. 24X
Fiche 50-331.84/03/26.8404110294.

--8404110300 IE Insp Rept 50-331/84-03 on 840221-24 No noncompliance or deviations noted Major areas inspected, regulatory performance improvement program.
CLARDY, L S. WALKER, R D Region 3, Office of Director. 84/03/19.
4pp. 22990 029 24X Fiche 50-331.84 03/26.8404110294.

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247.

8404160009 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Safety-Related Applications Other Than Reactor Trip Sys." Westinghouse Type DB & DS & GE Type AR-2 circuit breakers used correctly.
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/04/03
KEPPLER, J G Region 3, Office of Director. 2pp. 24043 205 24X
Fiche 50-331.84/04/03.8404160009.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263.

8404160164 Act receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/84-02.
NORELIUS, C E. Division of Project & Resident Programs. 84/04/10
LIU, L. Iowa Electric Light & Power Co. 1p. 24040 001 24X
Fiche 50-331.84/04/10.8404160164.

--8404160172 Responds to NRC 840223 ltr re violations noted in IE Insp Rept 50-331/84-02. Corrective actions, instrument technician informed of gravity of error in test procedures & instructed to exercise more caution in future.
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/03/23
KEPPLER, J G Region 3, Office of Director. 4pp. 24040 002. 24X
Fiche 50-331.84/04/10.8404160164.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24167 001. 24X Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24193 343. 24X Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130.

8404260150 Forwards response to 840222 request for addl info re IE Bulletin 80-11. "Masonry Wall Design."
MCGAUGHY, R W Iowa Electric Light & Power Co. 84/04/23
DENTON, H R Office of Nuclear Reactor Regulation, Director. 56pp
24205 156. 24X Fiche 50-331.84/04/23.8404260150.

R. Periodic operating reports & related correspondence

8404030068 Forwards "Environ Radiological Monitoring Program, Annual Rept - Part I: Summary & Interpretation, 1983" prepared by Teledyne Isotopes Midwest Lab.
MINECK, D L. Iowa Electric Light & Power Co. 84/03/26. Office of Nuclear Reactor Regulation, Director. 1p. 22853 246. 24X
Fiche 50-331.84/03/26.8404030068.

--8404030073 "Environ Radiological Monitoring Program for Duane Arnold Energy Ctr, Annual Rept - Part I: Summary & Interpretation, 1983."
HUEBNER, L G. Teledyne Isotopes. 84/02/14. 153pp. 22853 247. 24X Fiche 50-331.84/03/26.8404030068.

84J4060278 Forwards "Environ Radiological Monitoring Program Annual Rept for 1983."
MINECK, D L. Iowa Electric Light & Power Co. 84/03/26. KEPPLER, J G. Region 3, Office of Director. 1p. 22921 164. 24X
Fiche 50-331.84/03/26.8404060278.

--8404060284 "Environ Radiological Monitoring Program Annual Rept for 1983."
HUEBNER, L G. Teledyne Isotopes. 83/12/31. 153pp. 22921 165. 24X Fiche 50-331.84/03/26.8404060278.

8404200233 Monthly operating rept for Mar 1984 w/840415 ltr.
PUTNAM, K. MINECK, D L. Iowa Electric Light & Power Co. 84/03/31
8pp. 24113 315. 24X Fiche 50-331.84/03/31.8404200233.

DOCKETED ITEMS

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S. Reportable occurrences, LERs & related correspondence

B404030112 LER B4-012-00 on B40229, during HPCI surveillance testing. HPCI turbine stop valve failed to open after auxiliary oil pump started HPCI declared inoperable. Caused by faulty automatic depressurization sys reset switch W/B40329 ltr. SMITH, J. C., MINECK, D. L. Iowa Electric Light & Power Co. B4/03/29 3pp. 22853.189. 24X Fiche 50-333. B4/03/29. B404030112

B404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation. SHERWOOD, G. G. General Electric Co. B4/04/13. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 24203.013. 24X Fiche 50-000. B4/04/13. B404260414

B404200289 PNO-III-B4-030 on B40413, unidentified water leakage in reactor containment discovered. Caused by defective valve packing in recirculation loop discharge valve bypass Valve packing repaired. CHRISBOTTIMDS, N., SHAVER, W. Region 3, Office of Director. B4/04/16. 1p. 24115.337. 24X Fiche 50-333. B4/04/16. B404200289

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLE re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D. G. Division of Licensing. B4/04/02. Consolidated. Edison Co of New York, Inc. 21pp. 24066.297. 24X Fiche 50-000. B4/04/02. B404020019

DOCKET 50-332 BARNWELL REPROCESSING PLANT

I. Financial information

B404110398 Annual Financial Rept. 1982 * Allied Chemical Corp. B2/12/31. 60pp. 24005.035. 24X Fiche 50-332. B2/12/31. B404110398

P. Operating license stage documents & correspondence

B40412008a Forwards "Consultant Final Rept Barnwell Nuclear Fuel Plant Decommissioning Project" & "Rept of Radiological Overview Survey for Barnwell Nuclear Fuel Plant Decommissioning Project." Matls inventory also encl. BUCKHAM, J. A. Allied General Nuclear Services. B4/01/26. ROUSE, L. C. NRC - No Detailed Affiliation Given. 12pp. 24026.001. 24X Fiche 50-332. B4/01/26. B40412008a

--B40412008B "Consultant Final Rept Barnwell Nuclear Fuel Plant Decommissioning Project." KITTINGER, W. D. Rockwell International Corp. ERG-83-47. B3/12/15. 91pp. 24026.013. 24X Fiche 50-332. B4/01/26. B40412008B

--B404120092 "Rept of Radiological Overview Survey for Barnwell Nuclear Fuel Plant Decommissioning Project." TUTTLE, R. J., SPEED, D. L. Rockwell International Corp. ERG-83-48. B3/12/21. 995pp. 24024.104. 24X Fiche 50-332. B4/01/26. B404120092

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

B404020010 Amends B31024 commitment to submit summary rept re Suppl 1 to NUREG-0737, Item I. D. 1 "Control Room Design Review" by B51115 to include schedule for implementing recommendations of final summary rept. BAYNE, J. P. Power Authority of the State of New York. B4/03/28. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22835.092. 24X Fiche 50-333. B4/03/28. B404020010

B404260123 Forwards "Post-Exercise Assessment, Exercise of NY State & Oswego County Radiological Emergency Plans for JA Fitzpatrick Nuclear Generator Station, Oct 28, 1982." & "Post-Exercise Assessment, Sept 28, 1983, Exercise of..." MARTIN, T. T. Division of Engineering & Technical Programs. B4/04/19. MCNEILL, C. A. Power Authority of the State of New York. 3pp. 24205.306. 24X Fiche 50-000. B4/04/19. B404260123

I. Financial information

B404170021 Annual Financial Rept 1983 W/B40412 ltr. DYSON, J. S., BAYNE, J. P. Power Authority of the State of New York. B3/12/31. 44pp. 24055.150. 24X Fiche 50-000. B3/12/31. B404170021

P. Operating license stage documents & correspondence

B404020010 Amends B31024 commitment to submit summary rept re Suppl 1 to NUREG-0737, Item I. D. 1 "Control Room Design Review" by B51115 to include schedule for implementing recommendations of final summary rept. BAYNE, J. P. Power Authority of the State of New York. B4/03/28. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22835.092. 24X Fiche 50-333. B4/03/28. B404020010

B404030474 Requests addl time until B40628 to complete updated response to Generic Ltr B3-28 re generic implications of Salem ATWS events. Time required to review & incorporate Nuclear Task Action Committee final rept. BAYNE, J. P. Power Authority of the State of New York. B4/03/30. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 22870.177. 24X Fiche 50-333. B4/03/30. B404030474

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for OLE & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. B4/04/04. Consolidated. Edison Co of New York, Inc. 20pp. 24066.264. 24X Fiche 50-000. B4/04/04. B404040256

B404190317 Forwards responses for remaining criteria for NUREG-0737, Item II. B. 3. re post-accident sampling sys, including revised table of integrated dose rates. BAYNE, J. P. Power Authority of the State of New York. B4/04/16. VASSALLO, D. B. Operating Reactors Branch 2. 9pp. 24097.332. 24X Fiche 50-333. B4/04/16. B404190317

--B404190323 Rev 1 to Procedure RTP-4a, "Core Estimation Damage, Post-Accident Sampling Sys." * Power Authority of the State of New York. B4/03/23. 28pp. 24097.342. 24X Fiche 50-333. B4/04/16. B404190317

--B404190325 Rev 2 to Procedure RTP-24, "Contamination Radiation Monitoring - Post-Accident." * Power Authority of the State of New York. B4/03/23. 8pp. 24098.008. 24X Fiche 50-333. B4/04/16. B404190317

B404240043 Requests amend to confirmatory order dtd B30314 re NUREG-0737, Item II. B. 3. 2. "Post-Accident Sampling Sys." Amend necessary due to delays encountered in obtaining approvals of dissolved gas sampling portion of sys. BAYNE, J. P. Power Authority of the State of New York. B4/04/18. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 24180.243. 24X Fiche 50-333. B4/04/18. B404240043

B404240295 Notifies that util in process of constructing archival storage facility to house GA & other important records. Facility to have fire rating of 2 h. Updated FSAR will be revised to include info. BAYNE, J. P. Power Authority of the State of New York. B4/04/18. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 24165.259. 24X Fiche 50-333. B4/04/18. B404240295

G. Inspection reports, IE Bulletins & correspondence

B404120138 Forwards IE Insp Rept 50-333/B4-02 on B40201-29. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. B4/03/26. MCNEILL, C. A. Power Authority of the State of New York. 2pp. 24021.108. 24X Fiche 50-333. B4/03/26. B404120138

--B404120147 IE Insp Rept 50-333/B4-02 on B40201-29. No violations noted. Major areas inspected LER review, operational safety verification, surveillance observations, maint observat' is & review of periodic & special repts. DOERFLEIN, L. T., COLLINGS, S. J. Region 1, Office of Director. B4/03/22. 9pp. 24021.110. 24X Fiche 50-333. B4/03/26. B404120138

B402090047 IE Info Notice B4-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933.122. 24X Fiche 50-000. B4/03/28. B402090047

B403140241 IE Info Notice B4-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892.145. 24X Fiche 50-000. B4/03/28. B403140241

B403140247 IE Info Notice B4-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892.231. 24X Fiche 50-000. B4/03/29. B403140247

DOCKETED ITEMS

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp 24066 1A4 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list
 encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Bahnon HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

R Periodic operating reports & related correspondence

8404170386 "Radiological Environ Surveillance Rept. 1983." W/840328 ltr.
 MCNEILL, C. A. Power Authority of the State of New York 83/12/31
 MURLEY, T. E. Region 1, Office of Director 173pp 24056 006 24X
 Fiche 50-333, 83/12/31, 8404170386.

8404180102 Monthly operating rept for Mar 1984 W/840409 ltr.
 COOK, J. MCNEILL, C. A. Power Authority of the State of New York
 84/03/31 17pp 24077 086 24X Fiche 50-333, 84/03/31, 8404180102.

S Reportable occurrences, LERs & related correspondence

8404030237 LER 82-039/003-1 on 820823, emergency diesel generators A & C
 declared inoperable due to air baffle deformation resulting
 from excessive temp following mod of winding space heaters.
 Caused by overheating of ventilation cooling W/840321 ltr.
 WALF, V. MCNEILL, C. A. Power Authority of the State of New York
 84/03/21 MURLEY, T. E. Region 1, Office of Director 3pp
 22869 188 24X Fiche 50-333, 84/03/21, 8404030237.

8404040167 LER 84-008-00 on 840313, 100 F/h heat up rate exceeded
 Tech Spec limits. Caused by personnel error. Personnel
 counseled & alarm points incorporated in plant process
 computer W/840330 ltr.
 LINDSEY, D. J., MCNEILL, C. A. Power Authority of the State of New York
 84/03/30 4pp 22884 001 24X Fiche 50-333, 84/03/30, 8404040167

8404110343 LER 84-007-00 on 840304, prior to scheduled mod of MSIV, local
 leak rate test performed. Results exceeded Tech Spec. Caused
 by seating surface degradation. Valve seat machined & valves
 reassembled W/840404 ltr.
 LINDSEY, D. J., MCNEILL, C. A. Power Authority of the State of New York
 84/04/04 3pp 22990 009 24X Fiche 50-333, 84/04/04, 8404110343.

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242
 in solenoid plunger of scram pilot solenoid valve of CRD
 hydraulic control units. New thread-locking devices under
 investigation.
 SHERWOOD, G. G. General Electric Co. 84/04/13 DEYDUNG, R. C.
 Director's Office, Office of Inspection and Enforcement 3pp
 24203 013 24X Fiche 50-000, 84/04/13, 8404260414

8404230001 LER 84-011-00 on 840329, turbine bldg ventilation radiation
 monitors A & B failed simultaneously, downscale, resulting in
 ventilation isolation. Caused by moisture entering cable
 connectors to monitors W/840418 ltr.
 LINDSEY, D. J., MCNEILL, C. A. Power Authority of the State of New York
 84/04/18 2pp 24153 061 24X Fiche 50-333, 84/04/18, 8404230001.

8404250002 LER 84-010-00 on 840325, s-ram occurred. Caused by low reactor
 vessel level, causing loss of single operating reactor feed
 pump due to control oil leak. Reactor feed pumps will be
 considered for inclusion in GA program W/840419 ltr.
 LINDSEY, D. J., MCNEILL, C. A. Power Authority of the State of New York
 84/04/19 3pp 24194 137 24X Fiche 50-333, 84/04/19, 8404250002.

8404250003 LER 84-009-00 on 840322, reactor scram occurred as result of
 low reactor vessel operation. Caused by failure of operating
 feed oim bearing. Plant placed in cold shutdown while
 repairs to feed pumps completed W/840419 ltr.
 LINDSEY, D. J., MCNEILL, C. A. Power Authority of the State of New York
 84/04/19 3pp 24194 353 24X Fiche 50-333, 84/04/19, 8404250003.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for DLs re change to NUREG-1021, "Operator
 Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000, 84/04/02, 8404020019.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8404180197 Requests deletion of proprietary info from listed
 emergency plan implementing procedures. Affected procedures
 encl
 SIEBER, J. D. Duquesne Light Co. 84/03/16 TAM, P. S. Operating
 Reactors Branch 1 4pp 24106 230 24X Fiche 50-334, 84/03/16,
 8404180197.

--8404180204 Public version of revised emergency plan implementing
 procedures including EPP/I-2 re unusual events, EPP/I-3 re
 alert, EPP/I-4 re site emergency area & EPP/I-5 re general
 emergency W/Felton 840403 memo
 LACEY, W., SIEBER, J. Duquesne Light Co. 83/11/29 80pp
 24106 233 24X Fiche 50-334, 84/03/16, 8404180197.

8404050363 Informs that proposed use of wide range core exit
 thermocouple indication at backup panel acceptable
 alternative to hot leg temp RTDs for meeting applicable
 requirements of App R, Section III L 2
 VARGA, S. A. Operating Reactors Branch 1 84/03/22 CAREY, J. J.
 Duquesne Light Co. 3pp 22919 333 24X Fiche 50-334, 84/03/22,
 8404050363.

8404260255 Forwards IE Insp Rept 50-334/84-08 on 840301-31. No
 violations noted.
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/12
 CAREY, J. J. Duquesne Light Co. 2pp 24207 127 24X
 Fiche 50-334, 84/04/12, 8404260255

--8404260257 IE Insp Rept 50-334/84-08 on 840301-31. No violations noted.
 Major areas inspected: plant operations, housekeeping, fire
 protection, radiological controls, physical security,
 surveillance program & maint activities.
 TROSKOSKI, W. M., JOHNSON, D. H., MEYER, G. W. Region 1, Office of
 Director 84/04/11 12pp 24207 129 24X Fiche 50-334, 84/04/12,
 8404260257

DOCKETED ITEMS

P. Operating license stage documents & correspondence

B404030091 Forwards addl info on N-1 loop operation, in response to NRC B40322 request w/two oversize drawings. Aperture cards are available in PDR
 CAREY, J. J. Duquesne Light Co. 84/03/27. VARGA, S. A. Operating Reactors Branch 1. 13pp. 22849. 265. 24X Fiche 50-334.84/03/27. B404030091.

B404120057 Discusses evaluation of NUREG-0737. Item II B. 1 re design & operational anomaly of Target Rock solenoid valves. per B30825 request for scheduler exemption from 10CFR50.44. Anomaly acceptable.
 CAREY, J. J. Duquesne Light Co. 84/03/29. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24023. 193. 24X Fiche 50-334.84/03/29. B404120057.

B404170407 Forwards request for addl info re N-1 loop operation. Questions pertain to Tech Spec change pages submitted on 781027.
 VARGA, S. A. Operating Reactors Branch 1. 84/03/29. CAREY, J. J. Duquesne Light Co. 9pp. 24068. 302. 24X Fiche 50-334.84/03/29. B404170407.

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for QAs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066. 264. 24X Fiche 50-000.84/04/04. B404040256.

B404200150 Forwards WCAP-10494 & proprietary WCAP-10493. "Third Cycle Performance of Beaver Valley Unit 1 Fuel." providing addl info re performance of 17:17 fuel assemblies WCAP-10493 withheld (ref 10CFR2.790).
 CAREY, J. J. Duquesne Light Co. 84/04/09. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24117. 306. 24X Fiche 50-334.84/04/09. B404200150.

--B404200155 Requests withholding WCAP-10493. "Third Cycle Performance of Beaver Valley Unit 1 Fuel." from public disclosure. per 10CFR2.790. Authorizes use of Affidavit AN-76-35 in support of util request.
 WIESEMANN, R. A. Westinghouse Electric Corp. 84/03/09. VARGA, S. A. Operating Reactors Branch 1. 1p. 24117. 306. 24X Fiche 50-334.84/04/09. B404200150.

--B404200159 Requests withholding info re notification of generic problems under 10CFR50.59(a) & 10CFR50.95(e) on increased temp in upper head & DNB penalty re rad bow. From public disclosure. per 10CFR2.790 Affidavit encl.
 WIESEMANN, R. A. Westinghouse Electric Corp. 76/08/13. STELLD, V. Division of Operating Reactors. 9pp. 24117. 309. 24X Fiche 50-334.84/04/09. B404200150.

--B404200164 Nonproprietary "Third Cycle Performance of Beaver Valley Unit 1 Fuel." info deleted.
 MURTHA, J. E., SCHMIDT, G. R. Westinghouse Electric Corp. WCAP-10494. 84/03/31. 56pp. 24117. 318. 24X Fiche 50-334.84/04/09. B404200150.

B404230128 Requests pending SER identify that amend approval conditions on completion of confirmatory N585 design review for N-1 loop operation, to provide Westinghouse necessary time to complete effort.
 CAREY, J. J. Duquesne Light Co. 84/04/10. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24154. 091. 24X Fiche 50-334.84/04/10. B404230128.

Q. Inspection reports, IE Bulletins & correspondence

B404020039 Forwards info requested by IE Bulletin B3-07. "Apparently Fraudulent Products Sold by Ray Miller, Inc." No sub; matl installed in safety-related sys or in stock.
 CAREY, J. J. Duquesne Light Co. 84/03/15. MURLEY, T. E. Region 1, Office of Director. 5pp. 22827. 032. 24X Fiche 50-334.84/03/15. B404020039.

B404020004 Responds to IE Bulletin B3-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." No sub; breakers in use at facility.
 CAREY, J. J. Duquesne Light Co. 84/03/19. MURLEY, T. E. Region 1, Office of Director. 2pp. 22835. 073. 24X Fiche 50-334.84/03/19. B404020004.

B402090047 IE Info Notice B4-05. Rev. 1. "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933. 122. 24X Fiche 50-000.84/03/28. B402090047.

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/26. Consolidated Edison Co. of New York, Inc. 65pp. 22892. 145. 24X Fiche 50-000.84/03/26. B403140241.

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 201. 24X Fiche 50-000.84/03/29. B403140247.

B404090311 Ack receipt of B40313 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/B4-01.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/04/04. CAREY, J. J. Duquesne Light Co. 1p. 22939. 318. 24X Fiche 50-334.84/04/04. B404090311.

--B404090314 Responds to NRC B40214 ltr re violations noted in IE Insp Rept 50-334/B4-01. Corrective actions: switch to breaker closing spring charging motor returned to normal sys alignment & river water pump IC successfully started.
 CAREY, J. J. Duquesne Light Co. 84/03/13. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 22939. 319. 24X Fiche 50-334.84/04/04. B404090311.

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. B403140259.

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066. 164. 24X Fiche 50-000.84/04/05. B403140263.

B404190237 Forwards IE Insp Rept 50-334/B4-05 on B40213-17. No violations observed.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/06. CAREY, J. J. Duquesne Light Co. 2pp. 24100. 242. 24X Fiche 50-334.84/04/06. B404190237.

--B404190242 IE Insp Rept 50-334/B4-05 on B40213-17. No violations identified. Major areas inspected: nonradiological chemistry program, including organization & staffing, training & qualification & lab QC & procedures.
 ZIBULSKY, H., PASCIAK, W. J. Region 1, Office of Director. 84/04/04. 3pp. 24100. 244. 24X Fiche 50-334.84/04/06. B404190237.

B404260255 Forwards IE Insp Rept 50-334/B4-08 on B40301-31. No violations noted.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/04/12. CAREY, J. J. Duquesne Light Co. 2pp. 24207. 127. 24X Fiche 50-334.84/04/12. B404260255.

--B404260257 IE Insp Rept 50-334/B4-08 on B40301-31. No violations noted. Major areas inspected: plant operations, housekeeping, fire protection, radiological controls, physical security, surveillance program & maint activities.
 TROSKOSKI, W. M., JOHNSON, D. M., MEYER, G. W. Region 1, Office of Director. 84/04/11. 12pp. 24207. 129. 24X Fiche 50-334.84/04/12. B404260255.

B404260320 Forwards IE Insp Rept 50-334/B4-06 on B40214-17 & notice of violation.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/12. CAREY, J. J. Duquesne Light Co. 2pp. 24203. 019. 24X Fiche 50-334.84/04/12. B404260320.

--B404260324 Notice of violation from insp on B40214-17.
 * Region 1, Office of Director. 84/04/12. 2pp. 24203. 021. 24X Fiche 50-334.84/04/12. B404260320.

--B404260331 IE Insp Rept 50-334/B4-06 on B40214-17. Noncompliance noted. Failure to establish & implement required mgt controls, including QA of inservice testing program for safety-related pumps & valves.
 CAPTON, D. L. Region 1, Office of Director. BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/04/05. 5pp. 24203. 023. 24X Fiche 50-334.84/04/12. B404260320.

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189. 001. 24X Fiche 50-000.84/04/16. B403140271.

DOCKETED ITEMS

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche: 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche: 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche: 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche: 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche: 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche: 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche: 50-000.84/04/20.8404160130.

R. Periodic operating reports & related correspondence

8404090385 "Nonradiological Annual Environ Rept. 1983." W/840330 ltr.
SIEBER, J. D. Duquesne Light Co. 83/12/31. TAM, P. Operating Reactors Branch 1. 149pp. 22941 118. 24X Fiche: 50-334.83/12/31. 8404090385.

8404160104 "Annual Environ Rept. Nonradiological. 1983." W/840330 ltr.
CAREY, J. J. Duquesne Light Co. 83/12/31. MARLEY, T. E. Region 1, Office of Director. 156pp. 24042 270. 24X Fiche: 50-334.83/12/31. 8404160104.

8404020066 "NPDES Discharge Monitoring Rept for Feb 1984." W/840323 ltr.
STEED, L. S. PEITRNECHT, C. Duquesne Light Co. 84/02/29. REID, R. W. Operating Reactors Branch 4. 15pp. 22838 294. 24X Fiche: 50-334.84/02/29.8404020066.

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LDCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director. 5pp. 24054 336. 24X Fiche: 50-000.83/05/05.8404170419.

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ES9 hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. Region 4, Office of Director. 5pp. 24054 314. 24X Fiche: 50-000.83/05/27.8404170440.

8434170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21 insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp. 24059 109. 24X Fiche: 50-000.83/12/19.8404170471.

8404170160 LER 84-003-00 on 840312, during course of planned manual reactor shutdown, reactor trip source range high neutron flux occurred. Caused by personnel error. Incident reviewed by all shift supervisors W/840410 ltr.
DRUGA, R. J., LACEY, W. S. Duquesne Light Co. 84/04/06. 3pp. 24050 057. 24X Fiche: 50-334.84/04/06.8404170160.

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K-3, 0008 & K-4, 0008 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUNN, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche: 50-000.84/04/16.8404200323.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHART, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche: 50-000.84/04/02.8404020019.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404170373 Forwards IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/26. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 24062 314. 24X Fiche: 50-335.84/03/26.8404170373.

--8404170380 IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted. Major areas inspected: emergency preparedness exercise.
HUFFMAN, G. N. Region 2, Office of Director. JENKINS, G. R. Division of Emergency Preparedness & Materials Safety. 84/03/21. 11pp. 24062 316. 24X Fiche: 50-335.84/03/26.8404170373.

8404250047 Revised emergency plan implementing procedures, including Procedure 3100032E re onsite support ctrs. 3100033E re offsite dose calculations & 3100026E re criteria for & conduct of evacuations W/840420 ltr.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/20. O'REILLY, J. P. Region 2, Office of Director. 70pp. 24193 293. 24X Fiche: 50-335.84/04/20.8404250047.

P. Operating license stage documents & correspondence

8404060435 Forwards Amend 64 to License DPR-67 & safety evaluation. Amend changes Tech Specs to delete containment leakage test requirement for Tap 2 of Penetration 25 & renames blind flange for penetration.
SELLS, D. E. Operating Reactors Branch 3. 84/03/14. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22944 270. 24X Fiche: 50-335.84/03/14.8404060435.

--8404060435 Amend 64 to License DPR-67, deleting containment leakage test requirement for Tap 2 of Penetration 25 & renaming blind flange for penetration.
MILLER, J. R. Operating Reactors Branch 3. 84/03/14. 7pp. 22944 272. 24X Fiche: 50-335.84/03/14.8404060435.

--8404060435 Safety evaluation supporting Amend 64 to License DPR-67.
* Office of Nuclear Reactor Regulation, Director. 84/03/14. 2pp. 22944 279. 24X Fiche: 50-335.84/03/14.8404060435.

8404110205 Forwards SER re thermal shield recovery program. NRC concurs in findings & conclusion that return to power acceptable.
MILLER, J. R. Operating Reactors Branch 3. 84/03/14. WILLIAMS, J. W. Florida Power & Light Co. 7pp. 24000 345. 24X Fiche: 50-335.84/03/14.8404110205.

--8404110209 SER re thermal shield recovery program.
* Office of Nuclear Reactor Regulation, Director. 84/03/14. 5pp. 24000 347. 24X Fiche: 50-335.84/03/14.8404110205.

8404110174 Notification of 840508 & 09 meetings w/util in Bethesda, MD to discuss Franklin Research Ctr technical evaluation repts re environ qualification of electrical equipment.
SELLS, D. E. Operating Reactors Branch 3. 84/03/29. MILLER, J. R. Operating Reactors Branch 3. VARQA, S. A. Operating Reactors Branch 1. 2pp. 24007 313. 24X Fiche: 50-000.84/03/29.8404110174.

DOCKETED ITEMS

211

- 8404040256 Generic Ltr 84-00 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256.
- 8404170560 Requests remittance of addl sum re 830916 application for amend to License DPR-67, changing Tech Specs re containment leakage path Class III fee appropriate since amend review involves single safety issue.
DIOGS, R M. License Fee Management Branch 84/04/04. WILLIAMS, J. W. Florida Power & Light Co. 1p. 24091 176. 24X Fiche 50-335. 84/04/04.8404170560.
- 8404270011 Discusses program to reevaluate control room habitability. Part of plan involves survey of control room designs at near-term OLS & OLS to determine conformance w/NRR program criteria.
MILLER, J. R. Operating Reactors Branch 3. 84/04/05. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 24223 292. 24X Fiche 50-335.84/04/05.8404270011.
- 8404170173 Forwards ltr reporting handling of brown pelicans at plant. Three pelicans found injured in plant confines. One euthanized.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24050 061. 24X Fiche 50-335.84/04/06.8404170173.
- 8404300278 Forwards request for addl info re program for inservice testing of pumps & valves. Requests info be provided by 840518.
MILLER, J. R. Operating Reactors Branch 3. 84/04/12. WILLIAMS, J. W. Florida Power & Light Co. 4pp. 24253 332. 24X Fiche 50-335.84/04/12.8404300278.
- 8404270041 Forwards license amend fee in response to 840404 ltr.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/20. MILLER, W. Q. License Fee Management Branch 1p. 24218 082. 24X Fiche 50-335.84/04/20.8404270041.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8404060101 Forwards IE Insp Repts 50-335/84-06 & 50-389/84-08 on 840221-24. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/14. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 22920 299. 24X Fiche 50-335.84/03/14.8404060101.
- 8404060106 IE Insp Repts 50-335/84-06 & 50-389/84-08 on 840221-24. No violations or deviations identified. Major areas inspected inservice insp. core barrel repair & previous insp findings.
CROWLEY, B. R. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/08. 9pp. 22920 301. 24X Fiche 50-335.84/03/14.8404060101.
- 8404170373 Forwards IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/26. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 24062 314. 24X Fiche 50-335.84/03/26.8404170373.
- 8404170380 IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09. No violations or deviations noted. Major areas inspected emergency preparedness exercise.
HUFFMAN, G. N. Region 2, Office of Director. JENKINS, G. R. Division of Emergency Preparedness & Materials Safety. 84/03/21. 11pp. 24062 316. 24X Fiche 50-335.84/03/26.8404170373.
- 8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 128pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047.
- 8403140241 IE Info Notice 84-01. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 128pp. 22692 231. 24X Fiche 50-000.84/03/29.8403140247.
- 8404060160 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Unit 2 safety-related breakers w/undervoltage trip attachments listed.
WILLIAMS, J. W. Florida Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22927 020. 24X Fiche 50-335.84/03/30.8404060160.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263.
- 8404170070 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-57 & 90-389/84-01.
DANCE, H. C. Division of Project & Resident Programs. 84/04/05. WILLIAMS, J. W. Florida Power & Light Co. 1p. 24050 346. 24X Fiche 50-335.84/04/05.8404170070.
- 8404170072 Responds to NRC 831019 ltr re violations noted in IE Insp Rept 50-389/84-01. Corrective actions NEPA-13 guidelines followed for automatic sprinkler sys.
WILLIAMS, J. W. Florida Power & Light Co. 84/03/14. O'REILLY, J. P. Region 2, Office of Director. 10pp. 24050 347. 24X Fiche 50-335.84/04/05.8404170070.
- 8404130037 Informs that supplemental analysis of masonry wall design per IE Bulletin 80-11 necessary for response to 840229 request for addl info. Response will be submitted by 840615.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/09. MILLER, J. R. Operating Reactors Branch 3. 1p. 24031 362. 24X Fiche 50-335.84/04/09.8404130037.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matti Defects in Bahnsen HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Sticking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24193 343. 24X Fiche 50-000.84/04/18.8404130404.

DOCKETED ITEMS

B404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Collet Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

S. Reportable occurrences, LERs & related correspondence

B404100235 LER 84-001-00 on 840307 design problem re undervoltage relaying of 480-volt buses discovered on diesel generator loading sequence under certain accident conditions Plant change/mod implemented w/840406 ltr
 VALDES, S. A. WILLIAMS, J. W. Florida Power & Light Co. 84/04/06
 3pp 22960 175 24X Fiche 50-335.84/04/06.8404100235

B404170310 NPDES noncompliance notification on 840217 high discharge canal water levels experienced while using multiport diffuser under certain plant operating conditions Cause not stated Multiport diffuser discharge sys inspected
 WILLIAMS, J. W. Florida Power & Light Co. 84/04/06 O'REILLY, J. P.
 Region 2, Office of Director 3pp 24060 308 24X
 Fiche 50-335.84/04/06.8404170310

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B404100095 Public version of revised Emergency Plan Implementing Procedures EPIP 4214 re reactor coolant & liquid waste post-accident sampling & EPIP 4215 re stack & containment air post-accident sampling w/840222 ltr & 840323 release memo
 COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of
 Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/02/22
 EISENHUT, D. G. Division of Licensing 57pp 22995 174 24X
 Fiche 50-245.84/02/22.8404100095

B404160109 Forwards IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations observed
 STAROSTECKI, R. Division of Project & Resident Programs 84/03/26
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
 Utilities) 2pp 24039 293 24X Fiche 50-245.84/03/26.8404160109

--B404160118 IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations identified Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection
 SHELDON, J. T. Region 1, Office of Director 84/03/22 18pp
 24039 295 24X Fiche 50-245.84/03/26.8404160109

B404040154 Responds to B40131 ltr re temporary relocation of technical support ctr to Millstone emergency operations facility for approx 15 months Proposal acceptable as temporary arrangement
 EISENHUT, D. G. Division of Licensing 84/04/02 COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp
 22886 269 24X Fiche 50-245.84/04/02.8404040154

B404190216 Forwards IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted
 MARTIN, T. T. Division of Engineering & Technical Programs 84/04/02
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
 Utilities) 2pp 24100 074 24X Fiche 50-245.84/04/02.8404190216

--B404190226 IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted Major areas inspected previously identified items & IE Insp procedures, including changes to emergency preparedness program & shift staffing
 SMITH, R. H. Region 1, Office of Director 84/03/29 4pp
 24100 076 24X Fiche 50-245.84/04/02.8404190216

B404120134 Informs that two deficiencies noted for evacuation time estimate studies performed in Mar 1980 by Storch Engineers, per re-review w/NUREG-0654 guidance Repts deficient in consideration of persons w/o autos Tables encl
 URBANK, T. Texas A&M Univ., College Station, TX 84/04/06
 ROBINSON, P. D. Director's Office, Office of Inspection and
 Enforcement 3pp 24013 098 24X Fiche 50-000.84/04/06.8404120134

B404190266 Provides revised repts re general position statement & status of compliance w/Rev 2 to Reg Guide 1.97 & Suppl 1 to NUREG-0737
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
 COUNCIL, W. G. Northeast Utilities 84/04/09 MILLER, J. R. Operating
 Reactors Branch 3 CRUTCHFIELD, D. Operating Reactors Branch 5
 45pp 24099 239 24X Fiche 50-000.84/04/09.8404190266

B404200318 Revised emergency implementing procedures, including Rev 5 to EPIP 4304 re emergency response ctr & FAC & Rev 1 to EPIP 4307 re control room circuit television sys operation
 W/840412 ltr
 MROCKA, E. J., COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of
 Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/12
 EISENHUT, D. G. Division of Licensing 51pp 24115 112 24X
 Fiche 50-245.84/04/12.8404200318

I. Financial information

B404100354 Forwards 1983 Annual Financial Repts for Connecticut Light & Power Co. & Western Massachusetts Electric Co. Annual Financial Rept for 1983 for Northeast Nuclear Energy Co. unavailable until 840415 Ack of receipt requested
 SISHOP, R. W. Northeast Utilities Service Co. (subs. of Northeast
 Utilities) 84/04/06 Office of Nuclear Reactor Regulation,
 Director 1p 22968 233 24X Fiche 50-000.84/04/06.8404100354

--B404100359 Annual Financial Rept 1983
 ELLIS, W. B. Western Massachusetts Electric Co. (subs. of Northeast
 Utilities) 83/12/31 31pp 22968 234 24X
 Fiche 50-000.84/04/06.8404100354

--B404100366 Annual Financial Rept 1983
 ELLIS, W. B. Connecticut Light & Power Co. (subs. of Northeast
 Utilities) 83/12/31 37pp 22968 268 24X
 Fiche 50-000.84/04/06.8404100354

P. Operating license stage documents & correspondence

B404190143 FOIA request for five categories of records re MU Rothschild 830613 memo to RA Clark concerning notice of consideration of issuance of amend to License DPR-65 & proposed NSHC determination
 ADATO, M. Union of Concerned Scientists 84/03/09 FELTON, J. M.
 Division of Rules and Records 2pp 24122 276 24X
 Fiche 50-336.84/03/09.8404190143

B404020147 Responds to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events." providing status of current conformance w/provisions of generic ltr & plans & schedules for any improvements
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
 COUNCIL, W. G. Northeast Utilities 84/03/16 EISENHUT, D. G.
 Division of Licensing 9pp 22838 110 24X Fiche 50-000.84/03/16.
 8404020147

--B404020151 Rev 0 to Procedure OP 2671, "Duty Officer Requirements After Trip or ESP Actuation"
 ASHEY, R. J., KEENAN, J. S. Connecticut Yankee Atomic Power Co.
 84/01/06 6pp 22838 119 24X Fiche 50-000.84/03/16.8404020147

--B404020155 Rev 0 to Procedure OP 2671-1, "Unit 2 Duty Officer Trip Determination Checklist"
 KEENAN, J. S. Connecticut Yankee Atomic Power Co. 84/01/06 23pp
 22838 125 24X Fiche 50-000.84/03/16.8404020147

B404030510 Application for amend to License DPR-61, revising radiological effluent Tech Specs Approval of Millstone radiological effluent Tech Specs requested by 840901 w/ "Radiological Effluent Monitoring & Offsite"
 COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
 COUNCIL, W. G. Northeast Utilities 84/03/16 CRUTCHFIELD, D.
 Operating Reactors Branch 5 MILLER, J. R. Operating Reactors Branch
 3 3pp 22859 013 24X Fiche 50-000.84/03/16.8404030510

B404030406 Responds to Licensee Qualification Branch draft SER open items discussed at 840223 meeting re operator training & qualification Responses will appear in FSAR Amend B scheduled for submittal in mid-May 1984
 COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of
 Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/20
 YOUNGBLOOD, B. J. Licensing Branch 1 15pp 22865 170 24X
 Fiche 50-000.84/03/20.8404030406

- 8404030413 Comments on draft policy statement re engineering expertise on shift Util long-term plans to eliminate position of dedicated shift technical advisor by upgrading qualifications of shift personnel well known
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 83/09/23 CHILK.S.J. Office of the Secretary of the Commission 12pp. 22865 213 24X Fiche 50-000.84/03/20.8404030406.
- 8404110103 Forwards "Control of Heavy Loads - Phase II." draft technical evaluation rept Requests review of rept. w/particular attention to open items
MILLER, J.R. Operating Reactors Branch 3. 84/03/21 COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 24005 327. 24X Fiche 50-336.84/03/21.8404110103
- 8404060114 Clarifies info on TMI Action Item II F.1.b re hydrogen monitor measurement capabilities SER & B30314 confirmatory order should be revised to reflect status item completed
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/03/27
MILLER, J.R. Operating Reactors Branch 3. 3pp. 22927 124. 24X Fiche 50-336.84/03/27.8404060114
- 8404090299 Forwards "Startup Test Rept Cycle 6" Results within acceptance criteria w/exception of low power measurement of control element assembly (CEA) reactivity worths One CEA bank slightly in excess of criteria
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/03/27
MURLEY, T.E. Region I, Office of Director 1p. 22942 254. 24X Fiche 50-336.84/03/27.8404090299
- 8404090301 "Startup Test Rept Cycle 6"
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/03/31 13pp. 22942 255. 24X Fiche 50-336.84/03/27.8404090299
- 8404190141 Responds to FOIA request for five categories of records re M Rothchild B30613 memo to R Clark concerning proposed NSHC determination Listed documents responsive to Category 3. Search for addl documents continuing.
ELTON, J.M. Division of Rules and Records 84/03/27. ADATO, M. Union of Concerned Scientists 1p. 24122 275. 24X Fiche 50-336.84/03/27.8404190141
- 8404200174 Advises that testing of post-accident sampling sys complete. Addl maint on Unit 2 sys required due to leaking isolation valve potentially contaminating samples. Maint will be performed during next cold shutdown.
COUNCIL.W.G. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/03/29
MURLEY, T.E. Region I, Office of Director 2pp. 24116 198. 24X Fiche 50-245.84/03/29.8404200174
- 8404180358 Forwards "Spent Fuel Disposition Plans." outlining program undertaken to increase spent fuel storage capacity
COUNCIL.W.G. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/03/30
MILLER, J.R. Operating Reactors Branch 3. 3pp. 24072 001. 24X Fiche 50-336.84/03/30.8404180358
- 8404180362 "Spent Fuel Disposition Plans."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/03/31 45pp. 24072 004. 24X Fiche 50-336.84/03/30.8404180358
- 8404170035 Responds to 840312 ltr providing basis for inapplicability of fees for review of terrestrial items in B30215 application for Haddam Neck Remittance per 10CFR170 requested
MILLER, W.D. License Fee Management Branch 84/04/03 COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 2pp. 24091 306. 24X Fiche 50-000.84/04/03.8404170035
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors. applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D.G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256
- 8404130393 Forwards Northeast Util's 840323 comments on SECY-84-106 proposed rule which would require licensees to have senior manager on each shift w/listed qualifications. Info may be relevant to 840409 Commission meeting
DIRCKS, W.J. Office of the Executive Director for Operations 84/04/04 PALLADINO, Commissioners 1p. 67263 342. 24X Fiche 50-000.84/04/04.8404130393
- 8404130400 Comments on proposed rulemaking concerning requirements for senior managers at nuclear power plants. Prop. 1 would invalidate licensed operator upgrade program h. is rushing rule through w/o concern for impact or justification.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 84/03/23
STILLD, V. Regional Operations & Generic Requirements 14pp. 24199 235. 24X Fiche 50-000.84/04/04.8404130393
- 8404180201 Forwards "Thermal Shield Damage Recovery Program. Final Rept. App A. Effects of Core Barrel Bypass Flow on Fuel Assemblies Testing & Analyses." per B31212 ltr
COUNCIL.W.G. FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/04/04
MILLER, J.R. Operating Reactors Branch 3. 1p. 24077 133. 24X Fiche 50-336.84/04/04.8404180201
- 8404180212 "Thermal Shield Damage Recovery Program. Final Rept. App A. Effects of Core Barrel Bypass Flow on Fuel Assemblies Testing & Analyses."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/03/31 48pp. 24077 134. 24X Fiche 50-336.84/04/04.8404180201
- 8404250213 Requests final decision re proposed rev to Tech Spec as requested by 772921 ltr within 30 days. Info needed to clarify & complete licensing action
MILLER, J.R. Operating Reactors Branch 3. 84/04/04 COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 24213 345. 24X Fiche 50-336.84/04/04.8404250213
- 8404250217 Requests info. within 60 days. re value of pressurizer level assumed in analysis & analysis assessing impact of proposed change on event consequences
MILLER, J.R. Operating Reactors Branch 3. 84/04/05 COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 24213 343. 24X Fiche 50-336.84/04/05.8404250217
- 8404190221 Forwards summary of qualification status of equipment covered by 10CFR50.49, index to sys component evaluation work sheet package & discrepant equipment summary sheets
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/04/09
EISENHUT, D.G. Division of Licensing 48pp. 24100 339. 24X Fiche 50-336.84/04/09.8404190221
- 8404230393 Forwards Amend 94 to License DPR-65 & safety evaluation. Amend modifies Tech Specs to revise pressure-temp limits & max heatup rate for RCS & reactor vessel matl irradiation specimen withdrawal schedule
HEITNER, K.L. Operating Reactors Branch 3. 84/04/10 COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 24187 247. 24X Fiche 50-336.84/04/10.8404230393
- 8404230397 Amend 94 to License DPR-65, modifying Tech Specs to revise pressure-temp limits & max heatup for RCS & reactor vessel matl irradiation specimen withdrawal schedule
MILLER, J.R. Operating Reactors Branch 3. 84/04/10. 10pp. 24187 249. 24X Fiche 50-336.84/04/10.8404230393
- 8404230399 Safety evaluation supporting Amend 94 to License DPR-65.
* Office of Nuclear Reactor Regulation, Director 84/04/10. 5pp. 24187 259. 24X Fiche 50-336.84/04/10.8404230393
- 8404200238 Provides summary of radiological results re steam generator tube rupture reanalysis. Table containing doses for all analyzed cases encl
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL.W.G. Northeast Utilities 84/04/13
MILLER, J.R. Operating Reactors Branch 3. 3pp. 24114 086. 24X Fiche 50-336.84/04/13.8404200238
- 8404300011 Summary of 840410 meeting w/util re equipment qualification. Attendance list & proposed resolution of deficiencies identified by Franklin Research Ctr. et al.
HEITNER, K.L. Operating Reactors Branch 3. 84/04/13. Operating Reactors Branch 3. 30pp. 24231 151. 24X Fiche 50-336.84/04/13.8404300011
- G. Inspection reports, IE Bulletins & correspondence
- 7901300105 Forwards updated inservice insp & testing program describing operational readiness testing for essential pumps & valves & program of periodic pressure tests. Program will be implemented on or about 790426.
COUNCIL.W.G. Northeast Utilities 79/01/25 REID, R.W. Operating Reactors Branch 4 (Pre 790625). 83pp. 22790 144. 24X Fiche 50-336.79/01/25.7901300105
- 8404160171 "Inservice Insp Rept. Class I & II Sys." for B30606-840103 W-840403 ltr.
MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKA, E.J. Northeast Utilities Service Co. (subs. of Northeast Utilities) 84/02/29 MURLEY, T.E. Region I, Office of Director 44pp. 24038 226. 24X Fiche 50-336.84/02/29.8404160171

DOCKETED ITEMS

- 8404160064 Forwards request for relief from requirements of ASME inservice insp requirements for testing safety injection tank outlet check valves
COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/12
MILLER, J.R. Operating Reactors Branch 3. 3pp 24043 229 24X
Fiche 50-336.84/03/12.8404160064
- 8404160109 Forwards IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations observed
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/26
COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities). 2pp 24039 273 24X Fiche 50-245.84/03/26.8404160109
- 8404160118 IE Insp Repts 50-245/84-02 & 50-336/84-04 on 840122-0225 No violations identified Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SHEDLOSKEY, J.T., LIPINSKI, D.R. Region I, Office of Director
ELSAESSER, T.C. Division of Project & Resident Programs. 84/03/22
18pp 24039 295 24X Fiche 50-245.84/03/26.8404160118
- 8404100018 Responds to IE Bulletin 83-07. "Apparently Fraudulent Product Sold by Ray Miller, Inc." No Ray Miller, Inc. mats identified Review results from Millstone 3 will be provided by 84070: List of potential suppliers encl.
COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL W.G. Connecticut Yankee Atomic Power Co.
COUNCIL W.G. Northeast Utilities. 84/03/27. MURLEY, T.E. Region I, Office of Director. 9pp 22967 146 24X Fiche 50-000.84/03/27. 8404100018
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 95pp 22892 145 24X Fiche 50-000.84/03/28.8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247
- 8404190216 Forwards IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/04/02.
COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities). 2pp 24100 074 24X Fiche 50-245.84/04/02.8404190216
- 8404190226 IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted Major areas inspected previously identified items & IE insp procedures, including changes to emergency preparedness program & shift staffing.
SMITH, R.H., WOLTER, E. Region I, Office of Director. CROCKER, H.W.
Division of Engineering & Technical Programs. 84/03/29. 4pp
24100 076 24X Fiche 50-245.84/04/02.8404190216
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263
- 8404240366 Forwards IE Enforcement Conference Rept 50-336/84-02 on 840215 & notice of violation Violation categorized as Severity Level IV Close review & followup of design change control process warranted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/09
COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities). 2pp 24182 228 24X Fiche 50-336.84/04/09.8404240366
- 8404240370 Notice of violation from insp on 840117-27
* Region I, Office of Director. 84/04/09. 1p. 24182 230. 24X
Fiche 50-336.84/04/09.8404240366
- 8404240377 IE Enforcement Conference Rept 50-336/84-02 on 840215. Violation noted during Dec 1981, design change re ex-core neutron detector tabling accomplished w/o translating change into revised instrument calibr procedure to reflect change.
LIPINSKI, D.R., ELSAESSER, T.C. Region I, Office of Director
84/03/07. 5pp 24182 231 24X Fiche 50-336.84/04/09.8404240366
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "9E Magna-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130
- R Periodic operating reports & related correspondence
- 8404170294 "Annual Environ Operating Rept, Part B Radiological Environ Monitoring Program, 1983." W/840327 ltr
COUNCIL W.G. Northeast Utilities Service Co (subs of Northeast Utilities) COUNCIL W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities). 83/12/31. MURLEY, T.E. Region I, Office of Director. 100pp 24055 194 24X Fiche 50-245.83/12/31.8404170294
- 8404160171 "Inservice Insp Rept, Class I & II Sys." for 83060a-840103. W/840403 ltr
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E.J. Northeast Utilities Service Co (subs of Northeast Utilities). 84/02/29. MURLEY, T.E. Region I, Office of Director. 44pp 24038 226 24X Fiche 50-336.84/02/29.8404160171
- S Reportable occurrences, LERs & related correspondence
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals
EMPEY, D.C. Rockwell International Corp. 83/12/19. COLLINS, J.
Region 4, Office of Director. 3pp 24059 109 24X
Fiche 50-000.83/12/19.8404170471

DOCKETED ITEMS

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8404030296 Updated LER 83-009/01X-1 on 830326, during steady state operation, computer providing core linear beam rate determined inoperable. Caused by bus circuit card. Part replaced W/840223 ltr.
DESLANDES, K. D., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Utilities. 84/02/23.
MURLEY, T. E., Region 1, Office of Director. 3pp. 22872, 084. 24X.
Fiche 50-336, 84/02/23, 8404030296.

8404030204 Updated LER 83-012/03X-1 on 830322 & 26, charging pump C shut down due to lost oil pressure. Caused by failed integral oil pump drive coupling. Coupling repaired W/840312 ltr.
KIMOSKY, G. E., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/03/12.
MURLEY, T. E., Region 1, Office of Director. 3pp. 22849, 256. 24X.
Fiche 50-336, 84/03/12, 8404030204.

8404240071 Updated LER 81-022/03X-1 on 810617, through wall crack discovered in safety injection test header. Caused by abnormal stresses in piping due to pressure waves from cycling relief valve 2-SI-466. Piping replaced W/840329 ltr.
STADNICK, S., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/03/29.
MURLEY, T. E., Region 1, Office of Director. 2pp. 24164, 255. 24X.
Fiche 50-336, 84/03/29, 8404240071.

8404240172 Updated LER 82-023/03X-1 on 820617, leak noticed in safety injection test header at two places upstream of relief valve 2-SI-466. Caused by abnormal stresses due to pressure waves from cycling of valve. Cracks weld repaired W/840329 ltr.
STADNICK, S., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/03/29.
MURLEY, T. E., Region 1, Office of Director. 2pp. 24164, 050. 24X.
Fiche 50-336, 84/03/29, 8404240172.

8404240029 Updated LER 82-008/03X-1 on 820402, reactor coolant pump speed sensing bistable trip setpoint found out of spec. Caused by instrument drift. Bistable trip unit replaced W/840402 ltr.
DESLANDES, K. D., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/02.
MURLEY, T. E., Region 1, Office of Director. 2pp. 24165, 017. 24X.
Fiche 50-336, 84/04/02, 8404240029.

8404240141 Updated LER 83-018/03X-1 on 830506, reactor protection system Channel A, low steam generator pressure bypass removal setpoints found out of spec in nonconservative direction. Caused by instrument shift. Setpoints adjusted W/840402 ltr.
DESLANDES, K. D., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/02.
MURLEY, T. E., Region 1, Office of Director. 2pp. 24164, 186. 24X.
Fiche 50-336, 84/04/02, 8404240141.

8404240185 Updated LER 82-049/01X-1 on 821207, fire water storage tanks A & B found at 190, 153 gallons & 190, 074 gallons, respectively. Caused by stripped gear in makeup valve operator A & sticking brake in operator B W/840402 ltr.
DESLANDES, K. D., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/02.
MURLEY, T. E., Region 1, Office of Director. 4pp. 24165, 217. 24X.
Fiche 50-336, 84/04/02, 8404240185.

8404240293 Updated LER 83-013/03X-1 on 830329, response time for loop 1 hot leg on channel D exceeded Tech Spec limits. Caused by resistance temp detector (RTD) failure. RTD replaced during 1963 refuel outage W/840402 ltr.
DESLANDES, K. D., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/02.
MURLEY, T. E., Region 1, Office of Director. 2pp. 24165, 333. 24X.
Fiche 50-336, 84/04/02, 8404240293.

8404240354 Updated LER 83-024/01X-2 on 830630, during insps of reactor vessel core barrel & thermal shield, damage to thermal shield discovered. Caused by hydraulically induced loading. Shield removed & core support barrel repaired W/840417 ltr.
RESEAR, J. G., MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities); MRODZKA, E. J., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/17.
MURLEY, T. E., Region 1, Office of Director. 3pp. 24168, 343. 24X.
Fiche 50-336, 84/04/17, 8404240354.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for O&S re change to NUREG-1021, "Operator Licensing Examiner Stds." See list encl.
EISENHART, D. G., Division of Licensing. 84/04/02. Consolidated.
Edison Co. of New York, Inc. 21pp. 24066, 297. 24X.
Fiche 50-000, 84/04/02, 8404020019.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404060053 Advises that 831026 Rev 5 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
DANCE, H. C., Division of Project & Resident Programs. 84/03/19.
STEWART, W. L., Virginia Electric & Power Co. 1p. 22920, 279. 24X.
Fiche 50-338, 84/03/19, 8404060053.

8404170163 Forwards IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified.
DANCE, H. C., Division of Project & Resident Programs. 84/03/23.
STEWART, W. L., Virginia Electric & Power Co. 2pp. 24050, 258. 24X.
Fiche 50-338, 84/03/23, 8404170163.

--8404170176 IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified. Major areas inspected: emergency preparedness.
MARSTON, R. R., KREM, J. L., Region 2, Office of Director.
JENKINS, G. R., Division of Emergency Preparedness & Materials Safety. 84/03/22. 7pp. 24050, 260. 24X.
Fiche 50-338, 84/03/23, 8404170163.

8404090229 Ack receipt of 840227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03.
DANCE, H. C., Division of Project & Resident Programs. 84/04/04.
STEWART, W. L., Virginia Electric & Power Co. 1p. 22940, 012. 24X.
Fiche 50-338, 84/04/04, 8404090229.

--8404090237 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03. Corrective actions withheld (ref 10CFR73.21).
STEWART, W. L., Virginia Electric & Power Co. 84/03/23.
O'REILLY, J. P., Region 2, Office of Director. 1p. 22940, 013. 24X.
Fiche 50-338, 84/04/04, 8404090229.

--8404090245 Forwards IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10 & notice of violation. Insp rept details & notice of violation withheld (ref 10CFR2.790 & 73.21).
LEWIS, R. C., Division of Project & Resident Programs. 84/02/27.
STEWART, W. L., Virginia Electric & Power Co. 2pp. 22940, 014. 24X.
Fiche 50-338, 84/04/04, 8404090229.

--8404090253 IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10. Violation noted: access control-personnel. Details withheld (ref 10CFR2.790 & 73.21).
ENNIS, J. D., Region 2, Office of Director. MCGUIRE, D. R., Division of Emergency Preparedness & Materials Safety. 84/02/23. 1p. 22940, 016. 24X.
Fiche 50-338, 84/04/04, 8404090229.

8404170411 Revised emergency plan implementing procedures, including Rev 4 to Procedure EPIP-1.01 re emergency manager controlling procedure & Rev 2 to Procedure EPIP-1.02 re response to notification of unusual event W/840405 ltr.
STEWART, W. L., Virginia Electric & Power Co. 84/04/05. O'REILLY, J. P., Region 2, Office of Director. 234pp. 24063, 032. 24X.
Fiche 50-338, 84/04/05, 8404170411.

G. Adjudicatory correspondence

8404260079 Informs that staff presently reviewing draft of NRC SER & EIA re proposed actions in two instant proceedings. Final documents expected by end of May. Related correspondence.
MCGUIRE, H. J., Hearing Branch 1, OSB 824. 84/04/23. WOLFE, S. J., FERGUSON, G. A., KLINE, J., Atomic Safety and Licensing Board Panel. 2pp. 24208, 252. 24X.
Fiche 50-338, 84/04/23, 8404260079.

P. Operating license stage documents & correspondence

8404060403 Forwards Amend 54 to License NPF-4 & safety evaluation. Amend revises Tech Specs to allow operation w/RCS average temp of 587.8 F to allow optimization of core loading pattern by changing fractional thermal power multiplier from 0.2 to 0.3.
ENGLER, L. B., Operating Reactors Branch 3. 84/03/13. STEWART, W. L., Virginia Electric & Power Co. 3pp. 22944, 312. 24X.
Fiche 50-338, 84/03/13, 8404060403.

--8404060406 Amend 54 to License NPF-4, revising Tech Specs to allow operation w/RCS average temp of 587.8 F to allow optimization of core loading pattern by changing fractional thermal power multiplier from 0.2 to 0.3.
MILLER, J. R., Operating Reactors Branch 3. 84/03/13. 13pp. 22944, 315. 24X.
Fiche 50-338, 84/03/13, 8404060403.

--8404060410 Safety evaluation supporting Amend 54 to License NPF-4. Office of Nuclear Reactor Regulation, Director. 84/03/13. 19pp. 22944, 326. 24X.
Fiche 50-338, 84/03/13, 8404060403.

DOCKETED ITEMS

- 8404050298 Application for amend to Licenses NPF-4 & NPF-5 revising Tech Specs to allow core surveillance rept submittals at reduced time interval w/specific written approval by NRC
STEWART, W.L. Virginia Electric & Power Co. 84/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. App. 22896 091 24X
Fiche 50-338, 84/03/30. 8404050298
- 8404270024 Amends 56 & 38 to License NPF-4 & NPF-7, respectively, revising Tech Spec Surveillance Requirement 4.7.1.2a to state that turbine overspeed protection sys be demonstrated operable once per 31 days instead of once per 7 days.
MILLER, J.R. Operating Reactors Branch 3. 84/04/16. 10pp. 24223 270. 24X Fiche 50-338, 84/04/16. 8404270019.
- 8404270030 Safety evaluation supporting Amends 56 & 38 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/04/16. App. 24223 280. 24X Fiche 50-338, 84/04/16. 8404270019.
- G. Inspection reports, IE Bulletins & correspondence
- 8404060155 Submits requested info required to complete Franklin Research Ctr review of util submittal re conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants, Phase 1."
STEWART, W.L. Virginia Electric & Power Co. 84/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. App. 22926 320. 24X
Fiche 50-338, 84/03/30. 8404060155.
- 8404060254 Endorses AIF participation in discussions & ultimate resolution of interpretations re equipment safety classification issues. Addl discussions warranted for consistent approach to interpretation of regulations.
STEWART, W.L. Virginia Electric & Power Co. 84/04/02. TAYLOR, J.H. Director's Office, Office of Inspection and Enforcement. 1p. 22925 154. 24X Fiche 50-000, 84/04/02. 8404060254.
- 8404060256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000, 84/04/04. 8404060256.
- 8404250283 Forwards Amends 35 & 37 to Licenses NPF-4 & NPF-7, respectively. Amends revise Tech Specs by prefixing words RCS to words PORV or safety valves.
INGLE, L.B. Operating Reactors Branch 3. 84/04/09. STEWART, W.L. Virginia Electric & Power Co. App. 24213 304. 24X
Fiche 50-338, 84/04/09. 8404250285.
- 8404250291 Amends 55 & 37 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs by prefixing words RCS to words PORV or safety valves.
MILLER, J.R. Operating Reactors Branch 3. 84/04/09. 10pp. 24213 307. 24X Fiche 50-338, 84/04/09. 8404250285.
- 8404260439 Forwards safety evaluation re Amends 73, 74, 36 & 16. Restriction may be raised to 45,000 MWD/MTU but not removed entirely. Fuel mgt scheme provides limiting location in fuel at beginning of second cycle.
VARDA, S.A. Operating Reactors Branch 1. 84/04/09. STEWART, W.L. Virginia Electric & Power Co. App. 24220 315. 24X
Fiche 50-000, 84/04/09. 8404260439.
- 8404260444 Safety evaluation re extended fuel burnup Operation to 45,000 MWD/MTU batch average at discharge using 4 l w/o enriched fuel acceptable.
* NRC - No Detailed Affiliation Given. 84/04/09. App. 24220 319. 24X Fiche 50-000, 84/04/09. 8404260439.
- 8404170363 Forwards response to telcon request for addl info re proposed amends to Licenses NPF-4 & NPF-7 re masonry wall design, decay heat loads, movable platform w/hoists & temporary crane.
STEWART, W.L. Virginia Electric & Power Co. 84/04/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. App. 24060 180. 24X
Fiche 50-338, 84/04/10. 8404170363.
- 8404200131 Forwards exemption from scheduler requirements of 10CFR50.44 re installation of high point vents for RCS Related correspondence.
MILLER, J.R. Operating Reactors Branch 3. DBB 678. 84/04/13. STEWART, W.L. Virginia Electric & Power Co. App. 24284 338. 24X
Fiche 50-338, 84/04/13. 8404200131.
- 8404200138 Exemption from scheduler requirements of 10CFR50.44 re installation of high point vents for RCS.
EISENHUT, D.G. Division of Licensing. 84/04/13. Virginia Electric & Power Co. App. 24117 100. 24X Fiche 50-338, 84/04/13. 8404200131.
- 8404270019 Forwards Amends 56 & 38 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends revise Tech Spec Surveillance Requirement 4.7.1.2a to state that turbine overspeed protection sys be operable once per 31 days.
INGLE, L.B. Operating Reactors Branch 3. 84/04/16. STEWART, W.L. Virginia Electric & Power Co. App. 24223 268. 24X
Fiche 50-338, 84/04/16. 8404270019.
- 8404170176 IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified. Major areas inspected: emergency preparedness.
MARSTON, R.R. & KREH, J.L. Region 2, Office of Director. JENKINS, G.R. Division of Emergency Preparedness & Materials Safety. 84/03/22. 7pp. 24050 260. 24X Fiche 50-338, 84/03/23. 8404170163.
- 8404170222 Forwards IE Insp Repts 50-338/84-07 & 50-339/84-07 on 840227-0302. No violations or deviations noted.
DANCE, H.C. Division of Project & Resident Programs. 84/03/23. STEWART, W.L. Virginia Electric & Power Co. App. 24053 283. 24X
Fiche 50-338, 84/03/23. 8404170222.
- 8404170236 IE Insp Repts 50-338/84-07 & 50-339/84-07 on 840227-0302. No violations or deviations noted. Major areas inspected: external & internal exposure controls, ALARA activities, posting & labeling & NUREG-0237 item action.
WRAY, J.R. Region 2, Office of Director. BARR, K.P. Division of Engineering & Operational Programs. 84/03/21. App. 24053 089. 24X Fiche 50-338, 84/03/23. 8404170222.
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22923 122. 24X Fiche 50-000, 84/03/28. 8402090047.
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 89pp. 22892 145. 24X Fiche 50-000, 84/03/28. 8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 201. 24X Fiche 50-000, 84/03/29. 8403140247.
- 8404090229 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03.
DANCE, H.C. Division of Project & Resident Programs. 84/04/04. STEWART, W.L. Virginia Electric & Power Co. 1p. 22940 012. 24X
Fiche 50-338, 84/04/04. 8404090229.
- 8404090237 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03. Corrective actions withheld (ref 10CFR73.21).
STEWART, W.L. Virginia Electric & Power Co. 84/03/23. O'REILLY, J.P. Region 2, Office of Director. 1p. 22940 013. 24X
Fiche 50-338, 84/04/04. 8404090229.
- 8404090245 Forwards IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10 & notice of violation Insp rept details & notice of violation withheld (ref 10CFR2.790 & 73.21).
LEWIS, R.C. Division of Project & Resident Programs. 84/02/27. STEWART, W.L. Virginia Electric & Power Co. App. 22940 014. 24X
Fiche 50-338, 84/04/04. 8404090229.
- 8404090253 IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10. Violation noted access control-personnel details withheld (ref 10CFR2.790 & 73.21).
ENNIS, J.D. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 84/02/23. 1p. 22940 016. 24X Fiche 50-338, 84/04/04. 8404090229.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

3403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 89pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Freshwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24205 015. 24X Fiche 50-000.84/04/20.8404160130

B Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component time delay relays & jumpers will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director. 5pp. 24054 336. 24X Fiche 50-000.83/05/05.8404170419

8404170440 Part 2, rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of E89 hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers.
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. Region 4, Office of Director. 5pp. 24054 314. 24X Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal mat in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J. Region 4, Office of Director. 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
 DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000.84/03/28.8404120307

8404260007 Updated LER 81-063/03X-2 on 810808 reactor trip breaker B failed to open when high pressurizer pressure signal simulated. Caused by failure of metal latch in undervoltage trip attachment. Attachment replaced w/840418 ltr.
 HARRELL, E. W. Virginia Electric & Power Co. 84/04/18. 3pp. 24209 242. 24X Fiche 50-338.84/04/18.8404260007

V. Operator Examinations

8404180249 Forwards safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities. Proposed mods acceptable.
 MILLER, J. R. Operating Reactors Branch 3. 84/03/30. STEWART, W. L. Virginia Electric & Power Co. 3pp. 24109 117. 24X Fiche 50-000.84/03/30.8404180249

--8404180255 Safety evaluation re util 840118 request for approval of mods to licensed operator requalification program for facilities. Proposed mods acceptable.
 * NRC - No Detailed Affiliation Given. 84/03/30. 2pp. 24109 120. 24X Fiche 50-000.84/03/30.8404180249

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404060053 Advises that 831026 Rev 5 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
 DANCE, H. C. Division of Project & Resident Programs. 84/03/19. STEWART, W. L. Virginia Electric & Power Co. 1p. 22920 279. 24X Fiche 50-338.84/03/19.8404060053

8404170163 Forwards IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified.
 DANCE, H. C. Division of Project & Resident Programs. 84/03/23. STEWART, W. L. Virginia Electric & Power Co. 2pp. 24050 258. 24X Fiche 50-338.84/03/23.8404170163

--8404170176 IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified. Major areas inspected emergency preparedness.
 MARSTON, R. R. Region 2, Office of Director. 84/03/22. 7pp. 24050 260. 24X Fiche 50-338.84/03/23.8404170163

8404090229 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03.
 DANCE, H. C. Division of Project & Resident Programs. 84/04/04. STEWART, W. L. Virginia Electric & Power Co. 1p. 22940 012. 24X Fiche 50-338.84/04/04.8404090229

--8404090237 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03. Corrective actions withheld (ref 10CFR73.21).
 STEWART, W. L. Virginia Electric & Power Co. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 1p. 22940 013. 24X Fiche 50-338.84/04/04.8404090229

--8404090245 Forwards IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10 & notice of violation Insp rept details & notice of violation withheld (ref 10CFR2.790 & 73.21).
 LEWIS, R. C. Division of Project & Resident Programs. 84/02/27. STEWART, W. L. Virginia Electric & Power Co. 2pp. 22940 014. 24X Fiche 50-338.84/04/04.8404090229

DOCKETED ITEMS

- 8404090293 IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10. Violation noted access control-personnel Details withheld (ref 10CFR 2.790 & 2.732).
ENNIS, J. D. Region 2, Office of Director 84/02/23 1p
22940 016 24X Fiche 50-338, 84/04/04, 8404090293
- 8404170411 Revised emergency plan implementing procedures, including Rev 4 to Procedure EPIP-1.01 re emergency manager controlling procedure & Rev 2 to Procedure EPIP-1.02 re response to notification of unusual event w/840405 ltr.
STEWART, W. L. Virginia Electric & Power Co. 84/04/05 O'REILLY, J. P.
Region 2, Office of Director 234pp 24063 032 24X
Fiche 50-338, 84/04/05, 8404170411
- Q. Adjudicatory correspondence
- 8404260079 Informs that staff presently reviewing draft of NRC SER & EIA re proposed actions in two instant proceedings. Final documents expected by end of May. Related correspondence.
MCGURRIN, H. J. Hearing Branch 1, USB B24, 84/04/23, WOLFE, S. J.,
FERGUSON, G. A., KLINE, J. Atomic Safety and Licensing Board Panel
2pp 24208 252 24X Fiche 50-338, 84/04/23, 8404260079
- P. Operating license stage documents & correspondence
- 8404050298 Application for amend to Licenses NPF-4 & NPF-5, revising Tech Specs to allow core surveillance rept submittals at reduced time interval w/specific written approval by NRC.
STEWART, W. L. Virginia Electric & Power Co. 84/03/30, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director, MILLER, J. R.
Operating Reactors Branch 3, App 22896 091 24X
Fiche 50-338, 84/03/30, 8404050298
- 8404050300 Proposed Tech Spec changes allowing submittal of core surveillance repts at reduced time interval w/specific written approval by NRC.
* Virginia Electric & Power Co. 84/03/30, 5pp 22896 095 24X
Fiche 50-338, 84/03/30, 8404050298
- 8404060155 Submits requested info required to complete Franklin Research Ctr review of util submittal re conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants, Phase 1."
STEWART, W. L. Virginia Electric & Power Co. 84/03/30, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director, MILLER, J. R.
Operating Reactors Branch 3, 2pp 22926 320 24X
Fiche 50-338, 84/03/30, 8404060155
- 8404060254 Endorses AIF participation in discussions & ultimate resolution of interpretations re equipment safety classification issues. Addl discussions warranted for consistent approach to interpretation of regulations.
STEWART, W. L. Virginia Electric & Power Co. 84/04/02, TAYLOR, J. M.
Director's Office, Office of Inspection and Enforcement 1p
22925 154 24X Fiche 50-000, 84/04/02, 8404060254
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256
- 8404250285 Forwards Amends 55 & 37 to Licenses NPF-4 & NPF-7, respectively. Amends revise Tech Specs by prefixing words RCS to words PORV or safety valves.
ENGLE, L. B. Operating Reactors Branch 3, 84/04/09, STEWART, W. L.
Virginia Electric & Power Co. App 24213 304 24X
Fiche 50-338, 84/04/09, 8404250285
- 8404250291 Amends 55 & 37 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs by prefixing words RCS to words PORV or safety valves.
MILLER, J. R. Operating Reactors Branch 3, 84/04/09, 10pp
24213 307 24X Fiche 50-338, 84/04/09, 8404250285
- 8404260439 Forwards safety evaluation re Amends 73, 74, 36 & 16. Restriction may be raised to 45,000 MWD/MTU but not removed entirely. Fuel mgt scheme provides limiting location in fuel at beginning of second cycle.
VARGA, S. A. Operating Reactors Branch 1, 84/04/09, STEWART, W. L.
Virginia Electric & Power Co. App 24220 315 24X
Fiche 50-000, 84/04/09, 8404260439
- 8404260444 Safety evaluation re extended fuel burnup. Operation to 45,000 MWD/MTU batch average at discharge using 4.1 w/o enriched fuel acceptable.
* NRC - No Detailed Affiliation Given 84/04/09, 4pp
24220 319 24X Fiche 50-000, 84/04/09, 8404260439
- 8404170363 Forwards response to telcon request for addl info re proposed amends to Licenses NPF-4 & NPF-7 re masonry wall design, decay heat loads, movable platform w/hoists & temporary crane.
STEWART, W. L. Virginia Electric & Power Co. 84/04/10, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director, MILLER, J. R.
Operating Reactors Branch 3, 5pp 24060 180 24X
Fiche 50-338, 84/04/10, 8404170363
- 8404200131 Forwards exemption from schedular requirements of 10CFR 50.44 re installation of high point vents for RCS. Related correspondence.
MILLER, J. R. Operating Reactors Branch 3, DSB 678, 84/04/13,
STEWART, W. L. Virginia Electric & Power Co. 2pp 24284 338 24X
Fiche 50-338, 84/04/13, 8404200131
- 8404200134 Exemption from schedular requirements of 10CFR 50.44 re installation of high point vents for RCS.
EISENHUT, D. G. Division of Licensing 84/04/13, Virginia
Electric & Power Co. App 24117 100, 24X Fiche 50-338, 84/04/13,
8404200131
- 8404200074 Application for amend to License NPF-7, revising Tech Specs re low pressure safety injection sys cold leg valve testing.
STEWART, W. L. Virginia Electric & Power Co. 84/04/16, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director, MILLER, J. R.
Operating Reactors Branch 3, 4pp 24120 122 24X
Fiche 50-339, 84/04/16, 8404200074
- 8404200077 Proposed Tech Specs re low pressure safety injection sys cold leg valve testing.
* Virginia Electric & Power Co. 84/04/16, App 24120 126 24X
Fiche 50-339, 84/04/16, 8404200074
- 8404270019 Forwards Amends 56 & 38 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends revise Tech Spec Surveillance Requirement 4.7 i 2a to state that turbine overspeed protection sys be operable once per 31 days.
ENGLE, L. B. Operating Reactors Branch 3, 84/04/16, STEWART, W. L.
Virginia Electric & Power Co. 2pp 24223 268 24X
Fiche 50-338, 84/04/16, 8404270019
- 8404270024 Amends 56 & 38 to License NPF-4 & NPF-7, respectively, revising Tech Spec Surveillance Requirement 4.7 i 2a to state that turbine overspeed protection sys be demonstrated operable once per 31 days instead of once per 7 days.
MILLER, J. R. Operating Reactors Branch 3, 84/04/16, 10pp
24223 270 24X Fiche 50-338, 84/04/16, 8404270019
- 8404270030 Safety evaluation supporting Amends 56 & 38 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director, 84/04/16, 4pp
24223 280 24X Fiche 50-338, 84/04/16, 8404270019
- Q. Inspection reports, IE Bulletins & correspondence
- 8404170163 Forwards IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs, 84/03/23
STEWART, W. L. Virginia Electric & Power Co. 2pp 24050 258 24X
Fiche 50-338, 84/03/23, 8404170163
- 8404170176 IE Insp Repts 50-338/84-05 & 50-339/84-05 on 840227-0302. No violations or deviations identified. Major areas inspected: emergency preparedness.
MARSTON, R. R., KREH, J. L. Region 2, Office of Director,
JENKINS, G. R. Division of Emergency Preparedness & Materials
Safety, 84/03/22, 7pp 24050 260, 24X Fiche 50-338, 84/03/23,
8404170163
- 8404170222 Forwards IE Insp Repts 50-338/84-07 & 50-339/84-07 on 840227-0302. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs, 84/03/23
STEWART, W. L. Virginia Electric & Power Co. 2pp 24053 083, 24X
Fiche 50-338, 84/03/23, 8404170222
- 8404170236 IE Insp Repts 50-338/84-07 & 50-339/84-07 on 840227-0302. No violations or deviations noted. Major areas inspected: external & internal exposure controls, ALARA activities, posting & labeling & NUREG-0737 item action.
MAY, J. R. Region 2, Office of Director, BARR, K. P. Division of
Engineering & Operational Programs, 84/03/21, 8pp 24053 085,
24X Fiche 50-338, 84/03/23, 8404170222
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 530103), 84/03/28, Consolidated Edison Co. of New
York, Inc. 138pp 22933 122, 24X Fiche 50-000, 84/03/28, 8402090047

DOCKETED ITEMS

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Rad Catalog." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X Fiche 50-000.84/03/29.8403140247

8404090331 Forwards "Low Pressure Turbine Disc Cracking Rept."
 STEWART, W. L. Virginia Electric & Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. Ip. 22941 276. 24X Fiche 50-339.84/03/30.8404090331

--8404090335 "Investigation of Turbine Disc Keyway Cracking"
 BURGHARD, H. C. LEVERANT, G. R. Southwest Research Institute SWRI-7794-106. 84/03/26. 20pp. 22941 277. 24X Fiche 50-339.84/03/30.8404090331

8404090229 Adv receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03
 DANCE, H. C. Division of Project & Resident Programs. 84/04/04
 STEWART, W. L. Virginia Electric & Power Co. Ip. 22940 012. 24X Fiche 50-338.84/04/04.8404090229

--8404090237 Responds to NRC 840227 ltr re violations noted in IE Insp Repts 50-338/84-03 & 50-339/84-03 Corrective actions withheld (ref 10CFR73.21)
 STEWART, W. L. Virginia Electric & Power Co. 84/03/23
 O'REILLY, J. P. Region 2, Office of Director. Ip. 22940 013. 24X Fiche 50-338.84/04/04.8404090229

--8404090245 Forwards IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10 & notice of violation Insp rept details & notice of violation withheld (ref 10CFR2.790 & 73.21)
 LEWIS, H. C. Division of Project & Resident Programs. 84/02/27
 STEWART, W. L. Virginia Electric & Power Co. 2pp. 22940 014. 24X Fiche 50-338.84/04/04.8404090229

--8404090253 IE Insp Repts 50-338/84-03 & 50-339/84-03 on 840206-10. Violation notes access control-personnel details withheld (ref 10CFR2.790 & 73.21)
 ENNIS, J. D. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/23. Ip. 22940 016. 24X Fiche 50-338.84/04/04.8404090229

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 85pp. 24109 001. 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director. 5pp. 24054 336. 24X Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. Region 4, Office of Director. 5pp. 24054 314. 24X Fiche 50-000.83/05/27.8404170440

8402290022 Forwards technical review rept re corrosion of carbon steel pipe in svc water headers
 BROWN, E. J. Reactor Operations Analysis Branch. 83/12/19
 SEFRIT, K. Reactor Operations Analysis Branch. Ip. 22947 065. 24X Fiche 50-339.83/12/19.8402290022

--8402290025 "Corrosion of Pipe Steel in Svc Water Headers"
 BROWN, E. J. Reactor Operations Analysis Branch. 83/12/19. 4pp. 22947 066. 24X Fiche 50-339.83/12/19.8402290022

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 insufficient data exists to demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities Caused by actuator hunting. All customers provided field lubrication procedure
 DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000.84/03/28.8404120307

8404120185 LER 84-001-00 on 840313 reactor trip-turbine trip occurred. Caused by closure of main feed regulating valve A due to instantaneous loss of power to steam generator A feedwater control sys cards in process rack 6 W/840405 ltr
 HARRELL, E. W. Virginia Electric & Power Co. 84/04/05. 4pp. 24013 046. 24X Fiche 50-339.84/04/05.8404120185

V. Operator Examinations

8404180249 Forwards safety evaluation re util 840118 request for approval of mode to licensed operator requalification program for facilities Proposed mods acceptable
 MILLER, J. R. Operating Reactors Branch 3. 84/03/30. STEWART, W. L. Virginia Electric & Power Co. 3pp. 24109 117. 24X Fiche 50-000.84/03/30.8404180249

DOCKETED ITEMS

- B404180255 Safety evaluation re util B40118 request for approval of mods to licensed operator requalification program for Facilities Proposed mods acceptable
* NRC - No Detailed Affiliation Given B4/03/30 2pp
24109 120 24X Fiche 50-000.84/03/30.8404180249
- B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G. Division of Licensing B4/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019
- DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- B403210162 Ltr to all applicants for OLS & Full power authorizations summarizing B40126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANNON, J. Division of Licensing B4/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162
- B404030154 Forwards Rev 1 to Test Procedure PRET P3321 001
Preoperational test will be initiated on or about B40424
w/o encl
LENART, R S. Detroit Edison Co. B4/03/20 KONKLIN, J E. Region 3,
Office of Director 1p 22853 036 24X Fiche 50-341.84/03/20.
8404030154
- B404030160 Forwards Rev 1 to Test Procedure PRET P3320 001 re process sampling Preoperational test will be initiated on or about B40424 w/o encl
LENART, R S. Detroit Edison Co. B4/03/20. KONKLIN, J E. Region 3,
Office of Director 1p 22853 108 24X Fiche 50-341.84/03/20.
8404030160
- B404030429 Advises that Rev 1 to Preoperational Test PRET P3322 001. "Process Sampling (Reduaste)," initiated on B40424
LENART, R S. Detroit Edison Co. B4/03/20. KONKLIN, J E. Region 3,
Office of Director 1p 22862 355 24X Fiche 50-341.84/03/20.
8404030429
- B404030416 Forwards revised leakage reduction program for review Leakage reduction test results will be submitted after fuel load since some vcs cannot be tested until reactor operating
JENS, W H. Detroit Edison Co. B4/03/27 YOUNGBLOOD, B J. Licensing
Branch 1. 7pp 22868 305 24X Fiche 50-341.84/03/27.8404030416
- B404130109 Forwards request for addl info based on preliminary evaluation of IDVP performed by CYGNA Energy Svc for facility re GA-mechanical engineering & structural engineering
YOUNGBLOOD, B J. Licensing Branch 1 B4/03/27 JENS, W. Detroit
Edison Co. KAMMERZELL, L L. CYGNA Energy Services. 15pp
24049 185 24X Fiche 50-341.84/03/27.8404130109
- B404030355 Forwards Amend 55 to amended & substituted application for licenses, consisting of Amend 55 to FSAR
LANDGRAF, L C. LeBoeuf, Lamb, Leiby & MacRae. LANDGRAF, L C. Detroit
Edison Co. B4/03/30. DENTON, H R. Office of Nuclear Reactor
Regulation, Director 1p 22865 248 24X Fiche 50-341.84/03/30.
8404030355
- B404030359 Amend 55 to amended & substituted application for licenses, consisting of Amend 55 to FSAR
HEIDEL, C M. Detroit Edison Co. B4/03/12 1p 22865 249 24X
Fiche 50-341.84/03/30.8404030355
- B404030361 Amend 55 to FSAR
* Detroit Edison Co. B4/03/31 1125pp 22865 250 24X
Fiche 50-341.84/03/30.8404030361
- G. Inspection reports, IE Bulletins & correspondence
- B402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering
Response (Post 830103) B4/03/28 Consolidated Edison Co. of New
York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047
- B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering
Response (Post 830103) B4/03/28 Consolidated Edison Co. of New
York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241
- B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering
Response (Post 830103) B4/03/29 Consolidated Edison Co. of New
York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247
- B404170024 Forwards IE Insp Repts 50-016/B4-01 & 50-341/B4-05 on B40305-09 No noncompliance noted
PAPERIELLO, C J. Division of Emergency Preparedness & Operational
Support B4/04/03 MELLIS, D A. Detroit Edison Co. 2pp 24051 032
24X Fiche 50-016.84/04/03.8404170024
- B404170027 IE Insp Repts 50-016/B4-01 & 50-341/B4-05 on B40305-09 No noncompliance noted Major areas inspected pre-construction radiation protection program for Unit 2
HAETER, L J., NICHOLSON, N A., GREGER, L R. Region 3, Office of
Director B4/04/03 12pp 24051 034 24X Fiche 50-016.84/04/03.
8404170027

DOCKETED ITEMS

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24x Fiche 50-000.84/04/05.8403140259.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bellis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24x Fiche 50-000.84/04/18.8403140286.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch C. Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24x Fiche 50-000.84/04/05.8403140263.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24x Fiche 50-000.84/04/18.8404130404.

8404120074 Forwards IE Safeguards Insp Rept 50-341/84-08 on 840312-16 & 2B No noncompliance noted.
 AXELSON, W. L. Region 3, Office of Director 84/04/06 JENS, W. H. Detroit Edison Co. Rep. 24014 338 24x Fiche 50-341.84/04/06. 8404120074.

8404240406 Advises that encl IE Insp Rept 50-341/84-04 incorrectly designated as 50-341/84-05 in 840410 ltr.
 WALKER, R. D. Region 3, Office of Director 84/04/19 JENS, W. H. Detroit Edison Co. Ip. 24180 224 24x Fiche 50-341.84/04/19. 8404240406.

--8404120082 IE Safeguards Insp Rept 50-341/84-08 on 840312-16 & 2B No noncompliance noted Major areas inspected review of status of implementation installation & operability of security program Details withheld (ref IOCFRT3 21)
 MADEIRA, T. J., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director 84/04/06. 2pp. 24014 340 24x Fiche 50-341.84/04/06. 8404120074.

--8404240418 Forwards IE Insp Rept 50-341/84-04 on 840227-0330 & notice of violation
 WALKER, R. D. Region 3, Office of Director 84/04/10 JENS, W. H. Detroit Edison Co. 2pp. 24180 225 24x Fiche 50-341.84/04/19. 8404240406.

8404160076 Confirms const appraisal team insp on 840423 List of documents required to perform insp encl.
 NORELIUS, C. E. Division of Project & Resident Programs 84/04/09 JENS, W. H. Detroit Edison Co. 2pp. 24040 073 24x Fiche 50-341.84/04/09.8404160076.

--8404240423 Notice of violation from insp on 840227-0330.
 WALKER, R. D. Region 3, Office of Director 84/04/10 Ip. 24180 227 24x Fiche 50-341.84/04/19.8404240406.

8404160166 Confirms 840403 telcon re 840418 enforcement conference w/ util in Glen Ellyn, IL to discuss potential NRC actions concerning Class IE 4.160 volt switchgear installation & other noncompliances found between 831114-1202
 KEPPLER, J. G. Region 3, Office of Director 84/04/10 JENS, W. H. Detroit Edison Co. Ip. 24041 141 24x Fiche 50-341.84/04/10. 8404160166.

--8404240429 IE Insp Rept 50-341/84-04 on 840227-0330. Noncompliance noted inadequate preoperational procedure re battery chargers & inadequate operating procedure re emergency diesel generator operation.
 DUPONT, G. S., HILLS, D. E., MARTIN, R. C. Region 3, Office of Director 84/04/10 7pp. 24180 228 24x Fiche 50-341.84/04/19.8404240406.

8404160169 Ack receipt of 840326 analytical results of spiked sample NRC sent to util as part of preoperational confirmatory measurements insp program Confirmatory measurements program & criteria encl.
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/11 WELLS, D. A. Detroit Edison Co. 3pp. 24041 162 24x Fiche 50-041.84/04/11. 8404160169.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24x Fiche 50-000.84/04/20.8404160130.

5. Reportable occurrences, LERs & related correspondence

--8404160178 Forwards rept of analytical results of spiked sample sent to util for analysis compared w/ results from tritium & gamma emitters during insp in Jan-Feb
 JENS, W. H. Detroit Edison Co. 84/03/26 OESTMANN, M. J. Region 3, Office of Director 2pp. 24041 165 24x Fiche 50-341.84/04/11. 8404160169.

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director 5pp. 24054 336 24x Fiche 50-000.83/05/05.8404170419.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24x Fiche 50-000.84/04/16.8403140271.

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc.
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director 6pp. 24054 330 24x Fiche 50-000.83/05/27.8404170427.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24x Fiche 50-000.84/04/16.8403140278.

8404090300 Deficiency rept. Item 117 re commercial grade matl in QA safety-related applications Initially reported on 840215 Approx 2,300 purchase requisitions identified Purchase documentation reviewed & historical profile created.
 JENS, W. H. Detroit Edison Co. 84/03/27 KEPPLER, J. G. Region 3, Office of Director. 3pp. 22942 251. 24x Fiche 50-341.84/03/27. 8404090300.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24183 205 24x Fiche 50-000.84/04/17.8403140273.

840426414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRU hydraulic control units New thread-locking devices under investigation
 SHERWOOD, G. G. General Electric Co. 84/04/13 BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp. 24203 013 24x Fiche 50-000.84/04/13.8404260414.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24x Fiche 50-000.84/04/17.8403140277.

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-M-2, 000S, K-3,000S & K-4,000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
 DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk). 4pp. 24114 161 24x Fiche 50-000.84/04/16.8404200323.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24x Fiche 50-000.84/04/17.8 33140280.

8404260066 Final interim rept. Item 118 re design of controls for nitrogen inerting/purge sys containment isolation valves. Initially reported on 840309 Design modified to add electrically & physically separated isolation signals
 JENS, W. H. Detroit Edison Co. 84/04/16 KEPPLER, J. G. Region 3, Office of Director. 2pp. 24210 166 24x Fiche 50-341.84/04/16. 8404260066.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24x Fiche 50-000.84/04/18.8403140284.

DOCKETED ITEMS

8404270171 Interim Deficiency Rept Item 120 re NPS, Inc change of part sizes of pipe support components, utilizing same part number initially reported on 840319 Design calculations reviewed. Field investigation requested. Next rept by 840514. WELLS, D A Detroit Edison Co. 84/04/19. KEPPLER, J G. Region 3. Office of Director. 2pp. 24215 247. 24X Fiche 50-344. 84/04/19. 8404270171

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Rtds." Svc list encl. EISENHUT, D G. Division of Licensing. 84/04/02. Consolidated Edison Co of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000. 84/04/02. 8404020019

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8404050260 Forwards IE Insp Rept 50-344/84-02 on 840103-0210. No noncompliance noted. BISHOP, T W. Division of Resident Reactor Project & Engineering Programs. 84/03/08. WITHERS, B. Portland General Electric Co. 2pp. 22899 023. 24X Fiche 50-344. 84/03/08. 8404050260

--8404050263 IE Insp Rept 50-344/84-02 on 840103-0210. No noncompliance noted. Major areas inspected plant operations, security, surveillance testing, maint & LERS. JOHNSTON, G W., RICHARDS, S A., DODDS, R T. Region 5. Office of Director. 84/03/08. 9pp. 22899 025. 24X Fiche 50-344. 84/03/08. 8404050260

8404180179 Lists six inadequacies reducing level of offsite emergency preparedness FEMA Region X findings & determination on Jan 1984 status encl. KRIMM, R W. Federal Emergency Management Agency. 84/04/09. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp. 24077 004. 24X Fiche 50-344. 84/04/09. 8404180179

8404240088 Forwards IE Mgt Meeting Rept 50-344/84-07 on 840217 & SALP rept for Sept 1982 - Aug 1983. No new enforcement actions identified. MARTIN, J B. Region 5. Office of Director. 84/04/10. WITHERS, B D. Portland General Electric Co. 2pp. 24164 324. 24X Fiche 50-344. 84/04/10. 8404240088

--8404240092 IE Mgt Meeting Rept 50-344/84-07 on 840217. No new enforcement actions identified. Major areas discussed plant operations, radiological controls, maint, surveillance & fire protection/housekeeping. JOHNSTON, G W., DODDS, R T. Region 5. Office of Director. 84/04/06. 2pp. 24164 326. 24X Fiche 50-344. 84/04/10. 8404240088

--8404240096 SALP rept for Sept 1982 - Aug 1983. Category 2 assigned in areas of plant operations, maint & fire protection/housekeeping. * Region 5. Office of Director. 83/10/12. 23pp. 24164 328. 24X Fiche 50-344. 84/04/10. 8404240088

G. Adjudicatory correspondence

8404240261 Requests 2 wk deferral of ruling on Coalition for Safe Power proposed contentions. Util & intervenor attempting to reach agreement on issues raised in contentions. Related correspondence. GOLDBERG, J R. Hearing Branch 2. DSB 780. 84/04/20. SMITH, I W., MORRIS, P A., PARIS, O H. Atomic Safety and Licensing Board Panel. 1p. 24165 234. 24X Fiche 50-344. 84/04/20. 8404240261

8404250021 Memorandum & order admitting intervenors to proceeding & setting prehearing conference during wk of 840611. Served on 840424. MORRIS, P A., PARIS, O H., SMITH, I W. Atomic Safety and Licensing Board Panel. DSB 806. 84/04/23. Oregon State of. 13pp. 24195 141. 24X Fiche 50-344. 84/04/23. 8404250021

H. Operating license stage documents & correspondence

8404100083 Forwards SER re requests for relief from inservice testing requirements for items for which relief granted; items granted subj to alternate exams or conditions or items not granted. MILLER, J R. Operating Reactors Branch 3. 84/03/14. WITHERS, B D. Portland General Electric Co. 3pp. 22994 343. 24X Fiche 50-344. 84/03/14. 8404100083

--8404100088 Safety evaluation re requests for relief from inservice testing requirements. * Region 5. Office of Director. 84/03/14. 18pp. 22994 346. 24X Fiche 50-344. 84/03/14. 8404100083

8404110055 Forwards Amend 87 to License NPF-1 & safety evaluation. Amend revises method for testing spray additive tank to ensure adequate flow of sodium hydroxide from tank available to containment spray sys. TRAMMELL, C M. Operating Reactors Branch 3. 84/03/20. WITHERS, B D. Portland General Electric Co. 2pp. 24006 101. 24X Fiche 50-344. 84/03/20. 8404110055

--8404110058 Amend 87 to License NPF-1, revising method for testing spray additive tank to ensure adequate flow of sodium hydroxide from tank available to containment spray sys. MILLER, J R. Operating Reactors Branch 3. 84/03/20. 5pp. 24006 103. 24X Fiche 50-344. 84/03/20. 8404110055

--8404110061 Safety evaluation supporting Amend 87 to License NPF-1. * Office of Nuclear Reactor Regulation, Director. 84/03/20. 2pp. 24006 108. 24X Fiche 50-344. 84/03/20. 8404110055

8404030495 Forwards Rev 2 to License Change Application 50 combining all radiological ETS into App A. WITHERS, B D. Portland General Electric Co. 84/03/27. MILLER, J R. Operating Reactors Branch 3. 2pp. 22870 199. 24X Fiche 50-344. 84/03/27. 8404030495

--8404030498 Rev 2 to License Change Application 50 combining all radiological ETS into App A. WITHERS, B D. Portland General Electric Co. 84/03/27. 4pp. 22870 201. 24X Fiche 50-344. 84/03/27. 8404030495

--8404030503 Proposed ETS changes, combining radiological ETS into App A. * Portland General Electric Co. 84/03/27. 30pp. 22870 205. 24X Fiche 50-344. 84/03/27. 8404030495

8404060255 Forwards response to plant-specific issues re reactor trip breaker shunt trip mod committed to in Item 4.3 of util 831104 response to Generic Ltr 83-28 W/two oversize drawings. Aperture cards are available in PDR. WITHERS, B D. Portland General Electric Co. 84/03/30. EISENHUT, D G. Division of Licensing. 9pp. 22929 316. 24X Fiche 50-344. 84/03/30. 8404060255

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. 84/04/04. 8404040256

8404110355 Forwards License Change Application 104, requesting amend to License NPF-1, changing Tech Specs to allow use of fuel assemblies for Cycle 6 only. Remittance for Class III amend request. See encl. WITHERS, B D. Portland General Electric Co. 84/04/06. MILLER, J R. Operating Reactors Branch 3. 1p. 22989 320. 24X Fiche 50-344. 84/04/06. 8404110355

--8404110362 Application to amend License NPF-1 (License Change Application 104), changing Tech Specs to allow use of modified fuel assemblies for Cycle 6 only. Description & evaluation of change encl. WITHERS, B D. Portland General Electric Co. 84/04/06. 11pp. 22989 321. 24X Fiche 50-344. 84/04/06. 8404110355

--8404110364 Proposed Tech Specs re use of modified fuel assemblies for Cycle 6 only. * Portland General Electric Co. 84/04/06. 4pp. 22989 332. 24X Fiche 50-344. 84/04/06. 8404110355

8404250188 Summary of 840223 meeting w/util, USGS & Simons, Li & Assoc re Spirit Lake blockage & flooding potential on Mount St Helens. Attendance list & viewpoints encl. TRAMMELL, C M. Operating Reactors Branch 3. 84/04/11. Operating Reactors Branch 3. 20pp. 24214 040. 24X Fiche 50-344. 84/04/11. 8404250188

8404270039 Forwards application for amend to License NPF-1, consisting of License Change Application 100, incorporating TMI-related items per NRC model Tech Specs. WITHERS, B D. Portland General Electric Co. 84/04/24. MILLER, J R. Operating Reactors Branch 3. 1p. 24217 285. 24X Fiche 50-344. 84/04/24. 8404270039

--8404270046 Application for amend to License NPF-1, consisting of License Change Application 100, incorporating TMI-related items per NRC model Tech Specs. WITHERS, B D. Portland General Electric Co. 84/04/24. 5pp. 24217 286. 24X Fiche 50-344. 84/04/24. 8404270039

DOCKETED ITEMS

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--B404270051 Proposed Tech Specs incorporating TMI-related items per NRC model Tech Specs for reactor vessel head vent valves, RCS, auxiliary feedwater sys & accident monitoring instrumentation
* Portland General Electric Co. 84/04/24. 8pp. 2417 291. 24X Fiche 50-344.84/04/24. B404270039.

G. Inspection reports, IE Bulletins & correspondence

B404050260 Forwards IE Insp Rept 50-344/84-02 on B40103-0210. No noncompliance noted.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/03/08. WITHERS, B. Portland General Electric Co. 8pp. 22899 023. 24X Fiche 50-344.84/03/08. B404050260.

--B404050263 IE Insp Rept 50-344/84-02 on B40103-0210. No noncompliance noted. Major areas inspected plant operations, security, surveillance, testing, maint. & LERs.
JOHNSTON, G. W., RICHARDS, S. A., DODDS, R. T. Region 5, Office of Director. 84/03/08. 9pp. 22899 025. 24X Fiche 50-344.84/03/08. B404050260.

B402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. B402090047.

B403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. B403140241.

B403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. B403140247.

B403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. B403140259.

B403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05. B403140263.

B404240087 Forwards IE Insp Rept 50-344/84-06 on B40320-30. Violations will be described in separate correspondence.
BISHOP, T. W. Division of Radiological Safety & Safeguards Program. 84/04/09. WITHERS, B. D. Portland General Electric Co. 2pp. 24180 236. 24X Fiche 50-344.84/04/09. B404240087.

--B404240090 IE Insp Rept 50-344/84-06 on B40320-30. Violation noted: inoperability of auxiliary feedwater sys.
JOHNSTON, G. W., RICHARDS, S. A., DODDS, R. T. Region 5, Office of Director. 84/04/09. 5pp. 24180 238. 24X Fiche 50-344.84/04/09. B404240087.

B404240088 Forwards IE Mgt Meeting Rept 50-344/84-07 on B40217 & SALP rept for Sept 1982 - Aug 1983. No new enforcement actions identified.
MARTIN, J. B. Region 5, Office of Director. 84/04/10. WITHERS, B. D. Portland General Electric Co. 2pp. 24164 324. 24X Fiche 50-344.84/04/10. B404240088.

--B404240092 IE Mgt Meeting Rept 50-344/84-07 on B40217. No new enforcement actions identified. Major areas discussed: plant operations, radiological controls, maint, surveillance & fire protection/housekeeping.
JOHNSTON, G. W., DODDS, R. T. Region 5, Office of Director. 84/04/06. 2pp. 24164 326. 24X Fiche 50-344.84/04/10. B404240088.

--B404240096 SALP rept for 8-pt 1982 - Aug 1983. Category 2 assigned in areas of plant operations, maint & fire protection/housekeeping.
* Region 5, Office of Director. 83/10/12. 23pp. 24164 328. 24X Fiche 50-344.84/04/10. B404240088.

B404240376 Forwards IE Exam Rept 50-344/0L-84-01 on B40301-06 & IE Insp Rept 50-344/84-04 on B40213-17. Requalification program rated as marginal.
KIRSCH, D. F. Region 5, Office of Director. 84/04/10. WITHERS, B. D. Portland General Electric Co. 3pp. 24179 281. 24X Fiche 50-344.84/04/10. B404240376.

--B404240426 IE Exam Rept 50-344/0L-84-01 on B40301-06. Major areas examined: licensed operator requalification program. Overall program evaluated as marginal. Exam review comments & resolution encl.
MILLER, L., PATE, R. J. Region 5, Office of Director. 84/04/09. 6pp. 24179 286. 24X Fiche 50-344.84/04/10. B404240376.

--B404240432 IE Insp Rept 50-344/84-04 on B40213-17. No noncompliance or deviations noted. Major areas inspected: licensed operator requalification program, including lecture matls, exams, administration, security, audits & records.
JOHNSTON, A. D., JOHNSTON, G. W., RICHARDS, S. A. Region 5, Office of Director. 84/04/03. 7pp. 24179 292. 24X Fiche 50-344.84/04/10. B404240376.

B403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16. B403140271.

B403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16. B403140278.

B403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17. B403140273.

B403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17. B403140277.

B403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17. B403140280.

B403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mail Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18. B403140284.

B403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18. B403140286.

B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18. B404130404.

B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotton Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20. B404160130.

S. Reportable occurrences, LERs & related correspondence

B404020174 Special rept on B40308. 3 h barrier degraded & declared nonfunctional for scheduled mod. Continuous Fire watch stationed within emergency diesel generator room A. Mod expected to be completed by B40326.
VUNDT, C. P. Portland General Electric Co. 84/03/15. MARTIN, J. B. Region 5, Office of Director. 1p. 22838 171. 24X Fiche 50-344.84/03/15. B404020174.

B404050180 LER 84-004-00 on B40301. reactor trip occurred from steam generator B low-low level following north main feedwater pump trip. Caused by minus 85-volt ground on 125-volt dc bus D-10 due to ultra insulation damage W/B40329 1br.
BAIR, G. G., VUNDT, C. P. Portland General Electric Co. 84/03/29. 3pp. 22900 184. 24X Fiche 50-344.84/03/29. B404050180.

DOCKETED ITEMS

8404240358 LER 84-005-00 on 840320 during surveillance test safety injection & steam generator low-low level automatic start signals to auxiliary feedwater pump A disabled caused by personnel error. Administrative orders revised W/840418 ltr. BAIR, G. G., VUNDT, C. P. Portland General Electric Co. 84/04/18 4pp 24169 077 24X Fiche 50-346, 84/04/18, 8404240358

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co of New York, Inc 21pp. 24066 297 24X Fiche 50-000, 84/04/02, 840420019

8404240376 Forwards IE Exam Rept 50-344/OL-84-01 on 840301-06 5 IE Insp Rept 50-344/84-04 on 840213-17. Requalification program rated as marginal. KIRSCH, D. F. Region 5, Office of Director. 84/04/10. WITHERS, S. D. Portland General Electric Co. 3pp. 24179 281 24X Fiche 50-344, 84/04/10, 8404240376

--8404240425 IE Exam Rept 50-344/OL-84-01 on 840301-06 Major areas examined licensed operator requalification program. Overall program evaluated as marginal. Exam review comments & resolution encl. MILLER, L., FATE, R. J. Region 5, Office of Director. 84/04/09. 6pp. 24179 286 24X Fiche 50-344, 84/04/10, 8404240376

--8404240432 IE Insp Rept 50-344/84-04 on 840213-17 No noncompliance or deviations noted. Major areas inspected: licensed ops ator requalification program, including lecture matls, exams, administration security, audits & records. JOHNSON, A. D., JOHNSTON, G. W., RICHARDS, S. A. Region 5, Office of Director. 84/04/03. 7pp. 24179 292 24X Fiche 50-344, 84/04/10, 8404240376

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

840420093 Public version of Rev 200 to emergency plan supporting procedures rev index W/840125 transmittal Form & JM Felton. 840322 release memo. * Toledo Edison Co. 84/01/25. 3pp. 22878 170 24X Fiche 50-346, 84/01/25, 840420093

840420118 Forwards Temporary Mod T-7718 to Rev 20 to security plan. Rev withheld. CROUSE, R. P. Toledo Edison Co. 84/03/15. Region 3, Office of Director. 1p. 22838 187 24X Fiche 50-346, 84/03/15, 840420118

8404060086 Forwards IE Insp Rept 50-346/84-02 on 840213-17 & notice of violation. HIND, J. A. Division of Radiological & Materials Safety Programs. 84/03/23. CROUSE, R. P. Toledo Edison Co. 3pp. 22920 036 24X Fiche 50-346, 84/03/23, 8404060086

--8404060091 Notice of violation from insp on 840213-17 & 22. HIND, J. A. Division of Radiological & Materials Safety Programs. 84/03/23. 4pp. 22920 039 24X Fiche 50-346, 84/03/23, 8404060086

--8404060094 IE Insp Rept 50-346/84-02 on 840213-17 Noncompliance noted lack of annual independent audit of emergency preparedness program within 12 months & health physics drills not conducted semiannually in 1983. PATTERSON, J. P., PLOSKI, T. J., PHILLIPS, M. P. Region 3, Office of Director. 84/03/23. 23pp. 22920 043 24X Fiche 50-346, 84/03/23, 8404060086

840420394 Forwards request for addl info re 831121 application to amend License NPF-3, changing Tech Specs for interlock to close Valve DH-11 &/or DH-12 when valve closed. STOLZ, J. F. Operating Reactors Branch 4. 84/03/26. CROUSE, R. P. Toledo Edison Co. 3pp. 24038 247 24X Fiche 50-346, 84/03/26, 840420394

8404030409 Ack receipt of 840315 ltr transmitting Temporary Mod T-7718 to industrial security plan changes consistent w/provisions of 10CFR50.54(a) & acceptable. AKELSON, M. L. Region 3, Office of Director. 84/03/28. CROUSE, R. P. Toledo Edison Co. 2pp. 22870 261 24X Fiche 50-346, 84/03/28, 8404030409

8404180354 Rev 207 to Emergency Plan Supporting Procedure AD 1827 12, "Protective Action Guidelines." W/840406 transmittal ltr. HORATH, E. A., REED, G., FARIS, J. A. Toledo Edison Co. 84/03/30. 4pp. 24072 049 24X Fiche 50-346, 84/03/30, 8404180354

8404250176 Revised emergency plan implementing procedures, including Rev 205 to "Emergency Plan Supporting Procedures Rev. Index" & Rev 31 to "Emergency Duty Officer & Other Emergency Duties." W/840330 transmittal ltr. * Toledo Edison Co. 84/03/31. 4pp. 24192 024 24X Fiche 50-346, 84/03/31, 8404250176

8404170367 Requests exemption from 10CFR50, App E, Part IV F. 1. a & IV F. 3, "Emergency Planning & Preparedness for Production & Utilization Facilities Training." Forwards final rept for 830413-14 small scale joint emergency exercise. CROUSE, R. P. Toledo Edison Co. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 15pp. 24060 115 24X Fiche 50-346, 84/04/11, 8404170367

--8404170378 Evaluation of State of IL & Ottawa County small-scale joint emergency exercise on 830413-14. * Federal Emergency Management Agency. 83/04/19. 51pp. 24060 130 24X Fiche 50-346, 84/04/11, 8404170367

8404240273 Discusses initiation of audit response program per 831123 revised schedule for completing evaluations to address findings identified during 10CFR50, App R audit meetings to discuss progress beneficial & will be continued. CROUSE, R. P. Toledo Edison Co. 84/04/16. EISENHUT, D. G. Division of Licensing. 5pp. 24165 240 24X Fiche 50-346, 84/04/16, 8404240273

8404200290 Revised emergency plan implementing procedures, including Procedures AD 1827 06 re tornado, AD 1827 09 re radioactive transportation accident & AD 1850 04 re post-accident radiological sampling & counting. W/840413 transmittal Form. GREEN, B., DOYEL, C. B., BRIDEN, D. Toledo Edison Co. 84/04/30. 20pp. 24115 338 24X Fiche 50-346, 84/04/30, 8404200290

I. Financial information

8404270073 Forwards "Toledo Edison Co. 1983 Annual Rept." CROUSE, R. P., ERTLE, R. F. Toledo Edison Co. 84/04/18. SALTZMAN, J. Office of Nuclear Reactor Regulation, Director. 6pp. 24216 021 24X Fiche 50-346, 84/04/18, 8404270073

--8404270076 "Toledo Edison Co. 1983 Annual Rept." WILLIAMSON, J. P., JOHNSON, W. A. Toledo Edison Co. 83/12/31. 22pp. 24216 023 24X Fiche 50-346, 84/04/18, 8404270073

P. Operating license stage documents & correspondence

8404030262 Forwards application for amend to License NPF-3, revising radiological ETS, offsite dose calculation manual & process control manual. CROUSE, R. P. Toledo Edison Co. 84/03/15. STOLZ, J. F. Operating Reactors Branch 4. 1p. 22861 008 24X Fiche 50-346, 84/03/15, 8404030262

--8404030263 Application for amend to License NPF-3, changing radiological ETS, offsite dose calculation manual & process control manual. MURRAY, T. D. Toledo Edison Co. 84/03/15. 4pp. 22861 009 24X Fiche 50-346, 84/03/15, 8404030262

--8404030267 "Solid Waste Process Control Program." * Toledo Edison Co. 84/03/31. 5pp. 2261 013 24X Fiche 50-346, 84/03/15, 8404030262

--8404030274 Proposed Tech Spec changes to radiological ETS, offsite dose calculation manual & process control manual. * Toledo Edison Co. 84/03/15. 67pp. 22861 018 24X Fiche 50-346, 84/03/15, 8404030262

--8404030277 "Offsite Dose Calculation Manual." * Toledo Edison Co. 84/03/31. 186pp. 22861 085 24X Fiche 50-346, 84/03/15, 8404030262

8403280004 Authorizes placement of documents listed in encl in PDR, per HD Hustill 840210 request re TH-1 restart Documents encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/16. BLAHA, J. L. Program Support & Analysis Staff. 1p. 22809 318 24X Fiche 50-000, 84/03/16, 8403280004

--8403280026 Rev 7 to Surveillance Test ST 5042 02, "RCS Water Inventory Balance." RCS leakage evaluation encl. LINGENFELTER, J. Toledo Edison Co. 82/11/05. 225pp. 22809 072 24X Fiche 50-000, 84/03/16, 8403280004

8404090100 Forwards request for addl info re safety of chlorine detector missile protection. Addl info previously discussed in early Mar 1984. Info requested by 840413. STOLZ, J. F. Operating Reactors Branch 4. 84/03/23. CROUSE, R. P. Toledo Edison Co. 3pp. 22947 352 24X Fiche 50-346, 84/03/23, 8404090100

- 8404110327 Ack receipt of 840217 application requesting numerous changes to Tech Specs as result of rev to Cycle 4 reload rept Adequate revised significant hazards consideration should be received by 840330.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/03/23.
CROUSE, R. P. Toledo Edison Co. 2pp. 24006 359. 24X Fiche 50-346.84/03/23.8404110327.
- 840420054 Responds to 840221 ltr re SER open items concerning NUREG-0737. Item I E. I. I. "Auxiliary Feedwater Sys Evaluation." Open items listed Appeal meeting requested.
CROUSE, R. P. Toledo Edison Co. 84/03/26. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22835 147. 24X Fiche 50-346.84/03/26.840420054.
- 840420126 Responds to OC Laines 840323 ltr re 840217 application w/inadequate NHC determination Revised NHC for extended Cycle 4 reload rept encl.
CROUSE, R. P. Toledo Edison Co. 84/03/29. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 22838 080. 24X Fiche 50-346.84/03/29.840420126.
- 8404180435 Provides status rept on development of plant mod integrated schedules for listed plants, per 840306.
WASSALL, D. B. Operating Reactors Branch 2. 84/03/30. EISENHUT, D. G. Division of Licensing. 3pp. 24109 031. 24X Fiche 50-000.84/03/30.8404180435.
- 8404130311 Forwards generic issues; resolution of open items & justifications for continued operations per 831213 meeting re environ qualifications for safety-related electrical equipment deficiencies.
CROUSE, R. P. Toledo Edison Co. 84/04/03. STOLZ, J. F. Operating Reactors Branch 4. 38pp. 24020 261. 24X Fiche 50-346.84/04/03.8404130311.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256.
- 8404230027 Responds to 840208 ltr concerning Tech Specs re NUREG-0737. Item I A. I. 3.1 Util will submit license amend for limits on overtime by 840531.
CROUSE, R. P. Toledo Edison Co. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 1p. 24154 256. 24X Fiche 50-346.84/04/13.8404230027.
- 8404230061 Responds to 840326 request for addl info re tornado missile protection for chlorine detectors. Missiles considered for tornado analysis described in Table 3.5-2 of FSAR/USAR & reviewed in Section 3.5.2 of SER (N. REG-0136).
CROUSE, R. P. Toledo Edison Co. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24153 301. 24X Fiche 50-346.84/04/13.8404230061.
- G Inspection reports, IE Bulletins & correspondence
- 8404090166 Responds to IE Bulletin 83-08 re electrical circuit breakers w/under-voltage trip feature in use in safety-related applications other than reactor trip sys. Ref circuit breakers not used in other safety-related applications.
CROUSE, R. P. Toledo Edison Co. 84/03/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 22939 223. 24X Fiche 50-346.84/03/22.8404090166.
- 8404060086 Forwards IE Insp Rept 50-346/84-02 on 840213-17 & notice of violation.
HIND, J. A. Division of Radiological & Materials Safety Programs. 84/03/23. CROUSE, R. P. Toledo Edison Co. 3pp. 22920 036. 24X Fiche 50-346.84/03/23.8404060086.
- 8404060091 Notice of violation from insp on 840213-17 & 22.
HIND, J. A. Division of Radiological & Materials Safety Programs. 84/03/23. 4pp. 22920 039. 24X Fiche 50-346.84/03/23.8404060091.
- 8404060094 IE Insp Rept 50-346/84-02 on 840213-17 Noncompliance noted lack of annual independent audit of emergency preparedness program within 12 months & health physics skills not conducted semiannually in 1983.
PATTERSON, J. P., FLOSKI, T. J., PHILLIPS, M. P. Region 3, Office of Director. 84/03/23. 23pp. 22920 043. 24X Fiche 50-346.84/03/23.8404060094.
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047.
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247.
- 8404130001 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/83-24.
SHAFFER, W. D. Region 3, Office of Director. 84/04/04. CROUSE, R. P. Toledo Edison Co. 1p. 24030 293. 24X Fiche 50-346.84/04/04.8404130001.
- 8404130002 Responds to NRC 840207 ltr re violations noted in IE Insp Rept 50-346/83-24. Corrective actions updated SAR & plant design std will be revised to resolve inconsistencies in conditions for piping.
CROUSE, R. P. Toledo Edison Co. 84/03/08. MORELIUS, C. E. Division of Project & Resident Programs. App. 24030 294. 24X Fiche 50-346.84/04/04.8404130002.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263.
- 8404230161 Forwards IE Insp Rept 50-346/84-05 on 840319-21. No noncompliance noted.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/09. CROUSE, R. P. Toledo Edison Co. 2pp. 24155 245. 24X Fiche 50-346.84/04/09.8404230161.
- 8404230177 IE Insp Rept 50-346/84-05 on 840319-21. No noncompliance or deviations noted. Major areas inspected: implementation of 10CFR23 & 10CFR61; requirements for disposal of low level radwaste; including mgt controls; GC & tour of facility.
ROZAK, S., GETHMANN, M. J., SCHUMACHER, M. C. Region 3, Office of Director. 84/04/09. 3pp. 24155 247. 24X Fiche 50-346.84/04/09.8404230177.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.

DOCKETED ITEMS

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 117pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404090427 "Annual Environ Operating Rept. 1983." W/840331 ltr.
 CROUSE, R. P. Toledo Edison Co. 83/12/31. KEPLER, J. G. Region 3, Office of Director. 379pp. 22936 277. 24X Fiche 50-346.83/12/31. 8404090427

S. Reportable occurrences, LERs & related correspondence

840410392 Summary of 840307 meeting w/util at site re confirmation of action ltr on 840302 plant trip & cooldown transient Return to power authorized.
 STOLZ, J. F. Operating Reactors Branch 4 84/03/22. Operating Reactors Branch 4. 5pp. 24005 272. 24X Fiche 50-346.84/03/22. 840410392.

8404120304 Revised LER 84-001-01 on 840108 core imbalanced positively & axial power shaping rods automatically inserted. Caused by large difference in amount of xenon in top of core & failed integrated circuit gate, respectively W/840320 ltr.
 SWARTZ, J. D., MURRAY, T. D. Toledo Edison Co. 84/03/29. 4pp. 24014 359. 24X Fiche 50-346.84/03/29.8404120304.

8404090217 LER 84-003-00 on 840302 MSIV 2 closed, isolating steam side of steam generator 2 caused by failed relay in safety instrumentation channel MSIV replaced W/840330 ltr.
 SWANGER, F., MURRAY, T. D. Toledo Edison Co. 84/03/30. 5pp. 22940 152. 24X Fiche 50-346.84/03/30.8404090217

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHART, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8404050377 Public version of revised Apps A & B to Emergency Plan Implementing Procedure FNP-0-EIP-9. "On-Call Schedule." W/84011 ltr & JM Falton 840326 release memo.
 HAIRSTON, W. G., HUDSPETH, J. B. Alabama Power Co. 84/01/17. 7pp. 22917 333. 24X Fiche 50-348.84/01/17.8404050377

8404060140 Rev 9 to Emergency Plan Implementing Procedure FNP-0-EIP-26. "Offsite Notification." W/840330 ltr & transmittal form.
 HUDSPETH, J. B. Alabama Power Co. 84/03/30. MCKNIGHT, J. Record Services Branch (Document Control Desk). 35pp. 22927 268. 24X Fiche 50-348.84/03/30.8404060140.

8404090221 Temporary change review/approval of Emergency Plan Implementing Procedure 80-EIP-111, Rev 5B. "Incorporation of GEMA as One Agency To Be Notified During Unusual Event by Emergency Coordinator." W/transmittal notice.
 * Alabama Power Co. 84/04/02. 3pp. 22940 158. 24X Fiche 50-348.84/04/02.8404090221

8404100168 Forwards INPD Nutac documents used to support control room design review program plan per Suppl 1 to NUREG-0737. For NRC review.
 CLAYTON, F. L. Alabama Power Co. 84/04/03. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 22964 322. 24X Fiche 50-348.84/04/03.8404100168.

--8404100172 "Control Room Design Review Implementation Guideline." * Nuclear Utility Task Action Committee. INPD 83-026 (NUTAC). 83/07/31. 155pp. 22964 324. 24X Fiche 50-348.84/04/03. 8404100168

--8404100176 "Human Engineering Principles for Control Room Design Review." * Nuclear Utility Task Action Committee. INPD 83-036 (NUTAC). 83/09/30. 164pp. 22965 119. 24X Fiche 50-348.84/04/03. 8404100168

--8404100179 "Control Room Design Review Survey Development Guideline." * Nuclear Utility Task Action Committee. INPD 83-042 (NUTAC). 83/12/31. 241pp. 22965 283. 24X Fiche 50-348.84/04/03. 8404100168

--8404100181 "Control Room Design Review Test Analysis Guideline." * Nuclear Utility Task Action Committee. INPD 83-046 (NUTAC). 83/12/31. 141pp. 22966 164. 24X Fiche 50-348.84/04/03. 8404100168

8404100435 Updated Procedure FNP-0-EIP-8. "On-Call Schedule." W/840405 transmittal form.
 HAIRSTON, W. G. Alabama Power Co. 84/04/04. 6pp. 22969 025. 24X Fiche 50-348.84/04/04.8404100435

8404160074 Procedure FNP-84-0321. "On-Call Schedule." HAIRSTON, W. G. Alabama Power Co. 84/04/04. 5pp. 24040 068. 24X Fiche 50-348.84/04/04.8404160074.

8404100085 Forwards revised oversize safety parameter display system implementation plan per Generic Ltr 82-33 & Suppl 1 to NUREG-0737 to minimize rods to existing plant process computer (P2500) for data acquisition Aperture card in PDR.
 CLAYTON, F. L. Alabama Power Co. 84/04/06. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. App. 22963 208. 24X Fiche 50-348.84/04/06.8404100085

8404170362 Advises that NRC review of 801212 Rev B to radiological emergency plan complete. Plan meets stds of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable.
 VERRELLI, D. M. Division of Project & Resident Programs 84/04/09. McDONALD, R. P. Alabama Power Co. 2pp. 24062 328. 24X Fiche 50-348.84/04/09.8404170362

8404260121 Discusses status of review & request for interim fire protection measures. Guidance on interim measures needed to support scheduler exemptions encl. Response within 30 days requested. W/o encl.
 VARGA, S. A. Operating Reactors Branch 1 84/04/10. CLAYTON, F. L. Alabama Power Co. 4pp. 24221 017. 24X Fiche 50-348.84/04/10. 8404260121

8404170011 Forwards IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30. No violations or deviations noted.
 VERRELLI, D. M. Division of Project & Resident Programs 84/04/12. McDONALD, R. P. Alabama Power Co. 2pp. 24051 024. 24X Fiche 50-348.84/04/12.8404170011

--8404170018 IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30. No violations or deviations noted. Major areas inspected site orientation, security organization & security program details withheld (ref 10CFR2.790 & 10CFR73.21).
 TILLMAN, A. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety 84/04/09. 1p. 24051 026. 24X Fiche 50-348.84/04/12.8404170011

8404240271 Requests that update to emergency response capability integrated implementation plan & schedule be deferred until Nov 1984 to more accurately refine schedule milestones & provide greater level of scheduled activity detail.
 CLAYTON, F. L. Alabama Power Co. 84/04/19. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 24165 349. 24X Fiche 50-348.84/04/19.8404240271

8404240445 Rev 6 to 80-EIP-111. "Corporate Activation & Notification Procedures." W/840420 ltr.
 MUDD, C. H. Alabama Power Co. 84/04/20. 45pp. 24180 014. 24X Fiche 50-348.84/04/20.8404240445

H. General correspondence

8404190206 Requests that LB Lewis replace RA Thomas on mailing list.
 CLAYTON, F. L. Alabama Power Co. 84/04/16. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 24094 031. 24X Fiche 50-348.84/04/16.8404190206

DOCKETED ITEMS

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8404250131 Requests LB Long be substituted for RA Thomas on all correspondence Corrected copy.
 CLAYTON, F L. Alabama Power Co. 84/04/16. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 1p. 24192. 211. 24X
 Fiche 50-348, 84/04/16, 8404250131.

F. Operating license stage documents & correspondence

8404060434 Forwards 830801 SER re reactor trip breaker (RTB) issue to assist in review of reactor protection sys DS 416 RTBs.
 REEVES, E A. Operating Reactors Branch 1. 84/03/19. CLAYTON, F L. Alabama Power Co. 2pp. 22935. 173. 24X. Fiche 50-000, 84/03/19, 8404060434.

--8404060437 Safety evaluation re reactor trip breaker issue Continued operation supported.
 * Office of Nuclear Reactor Regulation, Director. 83/08/01. 45pp. 22935. 176. 24X. Fiche 50-000, 84/03/19, 8404060434.

--8308190033 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." interim technical evaluation rept. TOMAN, G. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-A17. 83/05/19. SHERANSKI, P. NRC - No Detailed Affiliation Given. 19pp. 22935. 221. 24X. Fiche 50-000, 84/03/19, 8404060434.

8404110468 Summary of 840308 meeting w/utill in Bethesda, MD re proposed licensing amend schedules for 1984 List of attendees encl.
 REEVES, E A. Operating Reactors Branch 1. 84/03/23. Operating Reactors Branch 1. 5pp. 24004. 315. 24X. Fiche 50-348, 84/03/23, 8404110468.

8404030259 Submits rev to 840210 ltr re Cycle & reload design & plans. Rev necessary to accommodate minor loading pattern change associated w/replacement of two leaking fuel assemblies. Tech Spec changes & amend to DL not required.
 CLAYTON, F L. Alabama Power Co. 84/03/26. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 2pp. 22869. 230. 24X. Fiche 50-348, 84/03/26, 8404030259.

8404090310 Requests extension to schedule provided in 10CFR50.49(g) re environ qualification of Reg Guide 1.97 equipment, per 840222 ltr. Listed efforts reduced number of equipment pieces for qualification from 45 to 13.
 CLAYTON, F L. Alabama Power Co. 84/03/27. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 2pp. 22902. 211. 24X. Fiche 50-348, 84/03/27, 8404090310.

8404050297 Responds to 840321 & 22 requests for supplemental info re river water/diesel generator testing Tech Spec change request. Realignment of electrical loads unnecessary & realignment proposed in 840302 ltr will not be implemented.
 CLAYTON, F L. Alabama Power Co. 84/03/27. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 2pp. 22899. 173. 24X. Fiche 50-348, 84/03/27, 8404050297.

8404090354 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to increase fuel enrichments.
 CLAYTON, F L. Alabama Power Co. 84/03/30. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 2pp. 22942. 193. 24X. Fiche 50-348, 84/03/30, 8404090354.

--8404090358 Proposed Tech Specs increasing fuel enrichment.
 * Alabama Power Co. 84/03/30. 5pp. 22942. 195. 24X. Fiche 50-348, 84/03/30, 8404090354.

--8404090364 "Summary Rept. Nuclear Criticality Reanalysis for 4.3 M/w Fuel in New Fuel Storage Rack".
 SHELINSKE, K H., GROW, R L., GOURNELOS, D T. Control Data Corp. UA1. 84-17 R01. 84/03/21. 24pp. 22942. 200. 24X. Fiche 50-348, 84/03/30, 8404090354.

8404170331 Forward v safety evaluation granting util 840319 & 26 requests for one-time exemption from hydrostatic testing of welds in feedwater piping per Section XI of ASME Code.
 VARGA, S A. Operating Reactors Branch 1. 84/03/30. CLAYTON, F L. Alabama Power Co. 4pp. 24069. 273. 24X. Fiche 50-348, 84/03/30, 8404170331.

--8404170341 Safety evaluation supporting util 840319 & 26 requests for relief from ASME Code, Section XI pressure test requirements following repair of main feedwater line welds.
 * Materials Engineering Branch. 84/03/30. 7pp. 24069. 277. 24X. Fiche 50-348, 84/03/30, 8404170331.

8404100483 Informs that info presented by Westinghouse Owners Group in repts. "Evaluation of Alternate Reactor Coolant Pump Trip Criteria" & "Justification of Manual Reactor".
 provides response to Generic Ltr 83-100 & TMI Item II, K. 3.5.
 CLAYTON, F L. Alabama Power Co. 84/04/03. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 3pp. 22969. 044. 24X. Fiche 50-348, 84/04/03, 8404100483.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D Q. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066. 264. 24X. Fiche 50-000, 84/04/04, 8404040256.

8404230070 Advises that analyses described in 831130 submittal of safety parameter display sys safety analysis & implementation plan inadequate in satisfying critical safety function requirements. Addl info required.
 VARGA, S A. Operating Reactors Branch 1. 84/04/04. CLAYTON, F L. Alabama Power Co. 4pp. 24187. 177. 24X. Fiche 50-348, 84/04/04, 8404230070.

8404100453 Forwards listing of NUREG-0737 action items requiring NRC approval, per 840302 request. Action Items II F. 2 & II K. 3.31 will require addl submittals, per util 830310 & 840210 ltrs. Final resolution of issues may not be reached by Sept 1984.
 CLAYTON, F L. Alabama Power Co. 84/04/06. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 9pp. 22969. 013. 24X. Fiche 50-348, 84/04/06, 8404100453.

8404260124 Forwards "Synopsis of Issues Associated w/NUREG-0612" for control of heavy loads. Response to listed concerns requested within 30 days of ltr receipt.
 VARGA, S A. Operating Reactors Branch 1. 84/04/09. CLAYTON, F L. Alabama Power Co. 13pp. 24221. 004. 24X. Fiche 50-348, 84/04/09, 8404260124.

8404180390 Application to amend Licenses NPF-3 & NPF-B, changing Tech Specs to standardize both unit Tech Spec formats for testing reactor coolant pressure isolation valves & defining allowable leakage criteria per NRC guidance.
 CLAYTON, F L. Alabama Power Co. 84/04/10. VARGA, S A. Office of Nuclear Reactor Regulation, Director. 2pp. 24076. 302. 24X. Fiche 50-348, 84/04/10, 8404180390.

--8404180391 Proposed Tech Specs, standardizing both unit formats for testing reactor coolant pressure isolation valves & defining allowable leakage criteria per NRC guidance.
 * Alabama Power Co. 84/04/10. 9pp. 24076. 304. 24X. Fiche 50-348, 84/04/10, 8404180390.

8404300051 Forwards corrected pages to 831230. Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively, correcting typographical errors.
 REEVES, E A. Operating Reactors Branch 1. 84/04/10. CLAYTON, F L. Alabama Power Co. 4pp. 24253. 210. 24X. Fiche 50-348, 84/04/10, 8404300051.

--8404300057 Corrected pages to Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively, typographical errors corrected.
 * Office of Nuclear Reactor Regulation, Director. 83/12/30. 10pp. 24253. 214. 24X. Fiche 50-348, 84/04/10, 8404300051.

8404200065 Notification of 840425 meeting w/utill in Bethesda, MD to discuss util request for exemption from 10CFR20 re use of radiiodine canisters.
 REEVES, E A. Operating Reactors Branch 1. 84/04/11. VARGA, S A. Operating Reactors Branch 1. 2pp. 24160. 318. 24X. Fiche 50-348, 84/04/11, 8404200065.

8404270078 Application for amend to License NPF-2, changing Tech Specs Table 4.4-5, Figures 3.4-2 & 3.4-3 & Bases 3/4. 4 re RCS pressure & temp requirements. Class II, fee encl.
 CLAYTON, F L. Alabama Power Co. 84/04/20. VARGA, S A. NRC - No Detailed Affiliation Given. 2pp. 24217. 315. 24X. Fiche 50-348, 84/04/20, 8404270078.

--8404270083 Proposed changes to Tech Specs Table 4.4-5, Figures 3.4-2 & 3.4-3 & Bases 3/4. 4 re RCS pressure & temp requirements.
 * Alabama Power Co. 84/04/20. 7pp. 24217. 317. 24X. Fiche 50-348, 84/04/20, 8404270078.

G. Inspection reports, IE Bulletins & correspondence

8404170241 Forwards IE Insp Repts 50-348/84-06 & 50-364/84-06 on 840221-24. No violations or deviations noted.
 VERRELLI, D M. Division of Project & Resident Programs. 84/03/27. McDONALD, R P. Alabama Power Co. 2pp. 24054. 101. 24X. Fiche 50-348, 84/03/27, 8404170241.

--8404170249 IE Insp Repts 50-348/84-06 & 50-364/84-06 on 840221-24. No violations or deviations noted. Major areas inspected: 10CFR61 implementation, debris removal from reactor cavity during Unit 1 refueling outage, plant tour & Unit 2 outage.
 WEDDINGTON, R E. Region 2, Office of Director. BARR, K P. Division of Engineering & Operational Programs. 84/03/20. 8pp. 24054. 103. 24X. Fiche 50-348, 84/03/27, 8404170241.

DOCKETED ITEMS

- 840290047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 138pp. 22933 122 24X Fiche 50-000, 84/03/28, 840290047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list
 encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 85pp. 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed
 Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp. 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
 to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp. 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404170011 Forwards IE Safeguards Insp Repts 50-346/84-08 &
 50-344/84-08 on 840326-30. No violations or deviations
 noted.
 VERRELLI, D. M. Division of Project & Resident Programs 84/04/12
 McDONALD, R. P. Alabama Power Co. 2pp. 24051 024 24X
 Fiche 50-346, 84/04/12, 8404170011
- 8404170018 IE Safeguards Insp Repts 50-346/84-08 & 50-344/84-08 on
 840326-30. No violations or deviations noted. Major areas
 inspected site orientation, security organization & security
 program details withheld (ref 10CFR2.790 & 10CFR73.21)
 TILLMAN, A. Region 2, Office of Director, MCQUIRE, D. R. Division
 of Emergency Preparedness & Materials Safety 84/04/09 1p
 24051 026 24X Fiche 50-346, 84/04/12, 8404170011
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensées." Svc list
 encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 8pp. 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
 Requirements by Radiography Licensées." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp. 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
 Requirements by Medical Licensées." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp. 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
 Requirements by Well Logging Licensées." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp. 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29. "OE Magna-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp. 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Johnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stoking Time of Pettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Gaskets." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 119 24X Fiche 50-000, 84/04/18, 8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195 343 24X Fiche 50-000, 84/04/18, 8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015 24X Fiche 50-000, 84/04/20, 8404160130
- B. Reportable occurrences, LERs & related correspondence
- 8404200141 Forwards technical review rept. "Failures of Containment
 Air Monitors at Farley 1 & 2." No AEDD action planned since
 failures do not jeopardize licensee ability to detect RCS
 leakage due to use of redundant sys.
 ZUKOR, D. J. Reactor Operations Analysis Branch 84/03/20
 SEYFRIT, K. V. Reactor Operations Analysis Branch 2pp. 24156 255
 24X Fiche 50-348, 84/03/20, 8404200141
- 8404200143 "Failures of Containment Air Monitors at Farley 1 & 2."
 technical review rept
 ZUKOR, D. Director's Office 84/03/21 5pp. 24156 257 24X
 Fiche 50-348, 84/03/20, 8404200141
- 8404030202 LER 84-008-00 on 840302 determined that control room fire
 barrier penetration for NRC red phone cable not properly
 sealed. Caused by personnel error. Penetration sealed.
 Personnel restructured on proper installation w/840329 ltr.
 HAIRSTON, W. G., CLAYTON, F. L. Alabama Power Co. 84/03/29 3pp.
 22849 215 24X Fiche 50-348, 84/03/29, 8404030202
- 8404040118 LER 84-009-00 on 840311, spare containment electrical
 penetrations WC02, EB02, EB04, EC05 & EC10 opened for mods
 designed to comply w/Reg Guide 1.97 & enhance outage work.
 Firewatch performed. Mods completed 840322 w/840330 ltr.
 HAIRSTON, W. G., CLAYTON, F. L. Alabama Power Co. 84/03/30 2pp.
 22886 257 24X Fiche 50-348, 84/03/30, 8404040118
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OLS re change to NUREG-1021. "Operator
 Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297 24X
 Fiche 50-000, 84/04/02, 8404020019
- DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8403210162 Ltr to all applicants for OLS & Full power authorizations
 summarizing 840126 meeting in Bethesda, MD to inform utility of
 NRC concerns re limited operating experience of operating
 crews & development of acceptable experience profile.
 HANSON, J. Division of Licensing 84/03/01 Affiliation Not
 Assigned 7pp. 24106 202 24X Fiche 50-000, 84/03/01, 8403210162
- 8404020063 Discusses assurances that design verification process used
 in constructing Facility fully complies w/NRC regulations &
 licensing commitments in response to NRC 840110 request.
 KEMPER, J. S. Philadelphia Electric Co. 84/03/26 SCHWENGER, A.
 Licensing Branch 2 3pp. 22838 269 24X Fiche 50-352, 84/03/26,
 8404020063
- 8404120347 Staff requirements memo re 840321 affirmation/discussion &
 vote in Washington, DC on delegation of Part 70 authority in
 Limerick proceeding Order approved.
 CHILK, S. J. Office of the Secretary of the Commission 84/03/28
 Office of the Secretary of the Commission 1p. 24025 346 24X
 Fiche 50-352, 84/03/28, 8404120347
- 8404110092 Notification of 840330 meeting w/util in Bethesda, MD to
 discuss util initiatives resulting from PRA efforts to
 serve as info exchange.
 CAMPAGNONE, M. J. Licensing Branch 2 84/03/29 SCHWENGER, A.
 Licensing Branch 2 2pp. 24006 258 24X Fiche 50-352, 84/03/29,
 8404110092
- 8404030098 Application for Amend 63 to application for OL (Filed in PDR
 Category A), consisting of Rev 30 to FSAR (Filed in PDR
 Category K) & Rev 5 to fire protection evaluation rept
 (Filed in PDR Category F).
 BRADLEY, E. J. Philadelphia Electric Co. 84/03/30 BENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 2pp. 22855 141
 24X Fiche 50-352, 84/03/30, 8404030098

DOCKETED ITEMS

8404170258 Notification of 840413 meeting w/utill in Bethesda, MD to discuss IDVP & to formally submit plan to NRC
 CAMPAGNONE, M. J. Licensing Branch 2 84/04/01 SCHWENCER, A.
 Licensing Branch 2 4pp 24093 197 24X Fiche 50-352, 84/04/02.
 8404170258

8404230411 Notification of cancellation of 840416 meeting w/utill in Bethesda, MD to discuss IDVP
 CAMPAGNONE, M. J. Licensing Branch 2 84/04/02 SCHWENCER, A.
 Licensing Branch 2 2pp 24187 332 24X Fiche 50-352, 84/04/02.
 8404230411

8404130524 Forwards revised Matls License CNP-1926 License authorizes receipt, possession & storage of U-235 contained in fuel assemblies in shipping containers in designated new outdoor fuel storage area. Indemnity Agreement B-101 also encl.
 PAGE, R. G. Uranium Fuel Licensing Branch 84/4/03 SAUR, E. G. Philadelphia Electric Co. 1p 24044 253 24X Fiche 50-352, 84/04/03. 8404130524.

8404040256 Generic Ltr 84-08 to all licensees of operating reactor applicants for OLS & holders of PRA re interim procedures for NRC mgt of plant-specific satisfaiting SvC list encl.
 EISENHUT, D. G. Division of Licensing 84/6/04 Consolidated Edison Co of New York, Inc. 20pp 24066 264 24X Fiche 50-000, 84/04/04. 8404040256

8404100234 Forwards operating shift experience info per request as follows to 840224 presentation. Shift advisors will be required on some operating shifts.
 CONNEY, M. J. Philadelphia Electric Co. 84/04/04 BENTON, H. W. Office of Nuclear Reactor Regulation, Director. 20pp 24068 306 24X Fiche 50-352, 84/04/04. 8404100234.

8404230285 Summary of 840330 meeting w/utill in Bethesda, MD re PRA initiatives as result of PRA efforts.
 MARTIN, R. E. CAMPAGNONE, M. J. Licensing Branch 2 85/04/03
 Licensing Branch 2 4pp 24195 187 24X Fiche 50-352, 84/04/15.
 8404230285

--8404230287 Transcript of 840330 meeting w/utill in Bethesda, MD re PRA.
 Pg 1-34
 * Commissioners 84/03/30 35pp 24186 291 24X
 Fiche 50-352, 84/04/05. 8404230285.

8404110008 Submits listing addressing John Milner Assoc recommendations re measures to mitigate visual impact of transmission lines; per 840320 telcon request. Final rept re archeological survey of line corridors will be submitted by end of Mar 1984.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHWENCER, A.
 Licensing Branch 2 3pp 22986 198 24X Fiche 50-352, 84/04/06.
 8404110008

8404230408 Notification of Significant Licensee Meeting 84-03 on 840412 w/utill in King of Prussia, PA to discuss appropriate procedural control of sys turnover in that acceptance criteria not established.
 CONNER, E. Region 1, Office of Director 84/04/09 Region 1, Office of Director 1p 24187 234 24X Fiche 50-352, 84/04/09.
 8404230408

8404130017 Forwards Suppl 3 to severe accident risk assessment consistent w/schedules & purposes provided in 840312 ltr.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/10 SCHWENCER, A.
 Licensing Branch 2 30pp 24031 094 24X Fiche 50-352, 84/04/10.
 8404130017

8404170137 Notifies of plans to shut fuel up for optimization for fuel loading & low power testing. Fuel can be loaded in Aug 1984. Full scale technical review of status of work expected on 840426. Related correspondence.
 KEMPER, J. S. Philadelphia Electric Co. 05/1/88 84/04/11.
 SCHWENCER, A. Licensing Branch 2 2pp 24058 149 24X
 Fiche 50-352, 84/04/11. 8404170137.

8404170292 Advises that full-scale technical review of status of preparational testing, documentation of work & completion of Tech Specs & operational manuals scheduled for 840426. Fuel load expected sometime in Aug.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/11 SCHWENCER, A.
 Licensing Branch 2 2pp 24031 145 24X Fiche 50-352, 84/04/11.
 8404170292

8404170330 Provides comments & ltr to PRA concerning reactor manual representation. HPCI/RIC room building & containment sprays per 840330 meeting.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/11 SCHWENCER, A.
 Licensing Branch 2 4pp 24058 190 24X Fiche 50-352, 84/04/11.
 8404170330

8404170141 Forwards rept on archaeological investigation of 220-60 & 220-61 transmission lines w/o encls. Related correspondence.
 BRADLEY, E. J. Philadelphia Electric Co. D68 584 84/04/12.
 SCHWENCER, A. Licensing Branch 2 2pp 24051 134 24X
 Fiche 50-352, 84/04/12. 8404170141

8404170355 Forwards "Descriptive Rept of Archeological Investigation for 220-60 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA" & "220-61 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA".
 BRADLEY, E. J. Philadelphia Electric Co. 84/04/12. SCHWENCER, A.
 Licensing Branch 2 4pp 24056 301 24X Fiche 50-352, 84/04/12.
 8404170355

--8404170358 "Descriptive Rept of Archeological Investigation for 220-60 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA."
 IATZ, K. L., JOIRE, K. M., HOFFMAN, R. F. John Milner Associates.
 84/12/31 205pp 24056 305 24X Fiche 50-352, 84/04/12.
 8404170355

--8404170364 "Descriptive Rept of Archeological Investigation for 220-61 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA."
 IATZ, K. L., JOIRE, K. M., HOFFMAN, R. F. John Milner Associates.
 84/12/31 389pp 24057 150 24X Fiche 50-352, 84/04/12.
 8404170355

8404170335 Forwards draft response to Request for Addl Info (RAI) 460.27 & revised response to 460.4 re standby gas treatment sys. per 840229 request. Draft RAI will be incorporated into FSAR in rev scheduled for May 1984. SvC list encl.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/10 SCHWENCER, A.
 Licensing Branch 2 11pp 24062 163 24X Fiche 50-352, 84/04/10.
 8404170335

8404170281 Provides comments re PRA as discussed at 840330 meeting for inclusion in staff rept on risk associated w/facility. Related correspondence.
 KEMPER, J. S. Philadelphia Electric Co. D68 582 84/04/16.
 SCHWENCER, A. Licensing Branch 2 4pp 24058 275 24X
 Fiche 50-352, 84/04/16. 8404170281

8404240381 Forwards draft FSAR page changes & revised response to Question 841.21, deleting startup test (SUT) 3B, "MSIV Leakage Control Sys (MSIV-LCS) Performance Verification." Functional test requirements incorporated into Test B3.1.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/18 SCHWENCER, A.
 Licensing Branch 2 3pp 24169 045 24X Fiche 50-352, 84/04/18.
 8404240381

8404240491 Notifies that Start-up Test 3B, "MSIV Leakage Control Sys Performance Verification," being deleted from FSAR Change will keep radiation exposure to personnel as low as possible. Related correspondence.
 KEMPER, J. S. Philadelphia Electric Co. 768 804 84/04/18.
 SCHWENCER, A. Licensing Branch 2 3pp 24191 077 24X
 Fiche 50-352, 84/04/18. 8404240491

D. NRC Draft/Final Environmental Statements, suppls & correspondence

8404100283 Forwards draft severe accident risk assessment pages that will be included in Suppl 3 to be submitted on 840410 per Suppl 1 to DES (NUREG-0974).
 KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHWENCER, A.
 Licensing Branch 2 12pp 22960 076 24X Fiche 50-352, 84/04/06.
 8404100283

8404200085 Informs of error in fourth line of second paragraph of first technical comment, "Statistics & Probability."
 Lines of paragraph stated as either/or situation yes amended.
 DAVIS, R. S. Environmental Protection Agency 84/04/17 MARTIN, R. E.
 Office of Nuclear Reactor Regulation, Director 1p 24120 136 24X
 Fiche 50-352, 84/04/17. 8404200085

8404170288 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 AND 50-353 (Philadelphia Electric Company).
 * Division of Licensing NUREG-0974 84/04/30 320pp Available at NRC \$12.00 84/04/06 24X Fiche 50-352, 84/04/30. 8404170288

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8404050082 Forwards Rev 4 to "Evaluation of Drywell Insulation Debris Effects on ECCS Pump Performance." 63pp being response to SER Oper Item 24.
 KEMPER, J. S. Philadelphia Electric Co. 84/04/02 SCHWENCER, A.
 Licensing Branch 2 2pp 22901 081 24X Fiche 50-352, 84/04/02.
 8404050082

DOCKETED ITEMS

--8404050088 Rev 4 to "Evaluation of Drywell Insulation Debris Effects on ECCS Pump Performance."
* Bechtel Corp 84/03/16 31pp 22901 083 24X
Fiche 50-352,84/04/02,8404050088

8404100189 Forwards info intended to close out SER Open Issue 16 re operability qualification of mechanical equipment in response to findings of pump & valve operability review team audit on 840117-20.
KEMPER, J. S. Philadelphia Electric Co 84/04/05 SCHWENCER, A.
Licensing Branch 2 17pp 22967 066 24X Fiche 50-352,84/04/05, 8404100189

8404100296 Forwards response to Environ Qualification Branch request for addl info per NRC 840314 meeting to closeout SER Open Issue & re environ qualification of mechanical equipment.
KEMPER, J. S. Philadelphia Electric Co 84/04/06 SCHWENCER, A.
Licensing Branch 2 24pp 22970 044 24X Fiche 50-352,84/04/06, 8404100296

--8404100304 Rev 2 to "Spec for Environ Qualification Svc Conditions For Limerick Generating Station Units 1 & 2"
* Bechtel Corp 83/10/03 53pp 22979 068 24X
Fiche 50-352,84/04/06,8404100296

--8404100311 Rev 6 to "General Project Requirements for Environ Qualification of Class IE Equipment Located in Marsh Environ for Limerick Generating Station Units 1 & 2"
* Bechtel Corp 83/05/20 32pp 22970 125 24X
Fiche 50-352,84/04/06,8404100296

--8404100316 Rev 20 to "Spec for Piping Mats & Instrument Piping Stds for Limerick Generating Station Units 1 & 2"
* Bechtel Corp 83/05/25 11pp 22970 157 24X
Fiche 50-352,84/04/06,8404100296

--8404100323 Rev 3 to "Spec for HVAC Isolation Valves, Class I Seismic for Limerick Generating Station Units 1 & 2"
* Bechtel Corp 84/04/06 50pp 22970 180 24X
Fiche 50-352,84/04/06,8404100296

--8404100326 Rev 3 to "Design Spec for Excess Flow Check Valves for Limerick Generating Station Units 1 & 2"
* Bechtel Corp 84/04/06 73pp 22970 238 24X
Fiche 50-352,84/04/06,8404100296

--8404100333 "LOCA Nuclear Qualification of FR Ethylene Propylene Diene Monomer/Crosslinked Polyolefin & Ethylene Propylene Diene Monomer/Hypalon" w/ four oversize drawings Aperture cards are available in PDR
* National Technical Systems 558-1088 81/10/09 44pp
22970 330 24X Fiche 50-352,84/04/06,8404100296

F Security, medical, emergency & fire protection plans

8404050337 Public version of revised emergency plan implementing procedures including Procedures EP-201 re technical support ctr activation & EP-203 re emergency operations facility activation W/831130 ltr & JM Falton 840323 release memo
DALYDROFF, S. L. Philadelphia Electric Co 83/11/30 SCHWENCER, A.
Licensing Branch 2 88pp 22918 197 24X Fiche 50-352,83/11/30, 8404050337

8404100281 Notification of 840409-13 meetings w/util at plant site for fire protection equipment audit
MARTIN, T. T. Licensing Branch 2 84/03/26 SCHWENCER, A. Licensing Branch 2 4pp 22983 356 24X Fiche 50-352,84/03/26,8404100281

8404060234 Forwards IE Insp Rept 50-352/84-11 on 840222-0326 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/29
KEMPER, J. S. Philadelphia Electric Co 4pp 22922 307 24X
Fiche 50-352,84/03/29,8404060234

--8404060253 IE Insp Rept 50-352/84-11 on 840222-0326 No violations noted Major areas inspected GA program security program, radiation protection & chemistry program & fire protection/prevention.
KRASOPOLSKA, A. NIMITZ, R. L., HILLER, M. T. Region 1, Office of Director 84/03/29 10pp 22922 311 24X Fiche 50-352,84/03/29, 8404060234

8404030098 Application for Amend 63 to application for OL, consisting of Rev 5 to fire protection evaluation rept
BRADLEY, E. J. Philadelphia Electric Co 84/03/30 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22855 141
24X Fiche 50-352,84/03/30,8404030098

--8404030108 Rev 5 to fire protection evaluation rept
* Philadelphia Electric Co 84/03/30 198pp 22855 203 24X
Fiche 50-352,84/03/30,8404030098

8404240155 Forwards documents & correspondence among applicant, NRC & State of PA re emergency planning supplementing 840413 matl. Encls available in Docketing & Svc Branch Related correspondence.
GALLEN, E. J. Philadelphia Electric Co 84/04/19 ZITZER, P.
Limerick Ecology Action 1,600pp 24173 260 24X
Fiche 50-352,84/04/19,8404240155

8404270029 Forwards Affidavit of Svc re distribution of Rev 30 to FSAR & Rev 5 to fire protection evaluation rept per DG Eisenhut 810706 ltr
BRADLEY, E. J. Philadelphia Electric Co 84/04/24 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 24217 312
24X Fiche 50-352,84/04/24,8404270029

G Adjudicatory correspondence

8404100257 Forwards applicant Exhibits 15-28 for hearing on 840305-09 Related correspondence.
EYSTER, R. Taylor Associates 84/03/15 PLEASANT, E. Administrative & Logistics Support Branch 1p 22993 327 24X
Fiche 50-352,84/03/15,8404100257

8404040062 Forwards documents identified in Air & Water Pollution Patrol 840306 spec of welding deficiencies Documents form basis of litigation of Contention VI-1 merits W/o encl Related correspondence.
CULLEN, E. J. Philadelphia Electric Co DSB 292 84/03/28
BRENNER, L. Atomic Safety and Licensing Board Panel 2pp 22884 284 24X Fiche 50-352,84/03/28,8404040062

8404030189 Response in opposition to Friends of the Earth 840313 appeal from ASLB denial of request for stay of receipt of unirradiated fuel by util Denial should be affirmed.
Certificate of Svc encl
WILCOVE, M. N. Hearing Branch 2 DSB 254 84/03/29 12pp
22849 236 24X Fiche 50-352,84/03/29,8404030189

8404050098 Forwards IE Insp Rept 50-352/84-11 on 840222-0326 No violations observed W/o encl Related correspondence.
MARTIN, T. T. Division of Engineering & Technical Programs DSB 303
84/03/29 KEMPER, J. S. Philadelphia Electric Co 1p 22902 210
24X Fiche 50-352,84/03/29,8404050098

8404020015 New addition to contention re asbestos fiber discharges into Schuylkill River & air Discharge not identified nor included in plant operation discharge descriptions W/svc list
ROMAND, F. R. Air and Water Pollution Patrol DSB 232 84/03/30
BRENNER, L., MORRIS, P., COLE, R. Atomic Safety and Licensing Board Panel 1p 22835 112 24X Fiche 50-352,84/03/30,8404020015

8404020270 Order ratifying ASLB assertion of jurisdiction over util application to receive & store unirradiated fuel outdoors at site & affirming dismissal of Friends of the Earth contention for lack of basis & specificity.
SCHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel DSB 242
84/03/30 21pp 22846 001 24X Fiche 50-352,84/03/30,8404020270

8404040145 Forwards IE Insp Rept 50-352/84-11 per NRC 840329 response in opposition to Friends of the Earth appeal of ASLB denial of request for stay of receipt of unirradiated fuel by util Related correspondence.
WILCOVE, M. N. Hearing Branch 2 DSB 275 84/03/30 KOHL, C. N.,
GOTCHY, R. L., EDLES, C. J. Atomic Safety and Licensing Appeal Panel
13pp 22886 327 24X Fiche 50-352,84/03/30,8404040145

8404040203 Forwards JH Gutierrez 840329 memo to AP Hodgdon transmitting list of IE insp repts identified in Air & Water Pollution Patrol Contention VI-1 Repts available upon request Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 277 84/03/30 BRENNER, L.,
MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel
2pp 22880 218 24X Fiche 50-352,84/03/30,8404040203

--8404040204 Forwards list of IE insp repts identified in Air & Water Pollution Patrol Contention VI-1
GUTIERREZ, J. M. Region 1, Office of Director 84/03/21
HODGDON, A. Hearing Branch 2 3pp 22880 220 24X
Fiche 50-352,84/03/30,8404040203

8404090117 Response opposing applicant motion to dismiss particular onsite emergency planning contentions for which discovery has not been provided or no litigable basis shown.
Certificate of Svc encl Related correspondence.
ELLIOTT, C. W. Limerick Ecology Action DSB 374 84/03/30 Atomic
Safety and Licensing Board Panel 11pp 22939 153 24X
Fiche 50-352,84/03/30,8404090117

DOCKETED ITEMS

8404040152 Memorandum & order ruling on applicant motion to strike specific instances advanced by Air & Water Pollution Patrol in support of Contention VI-1 re welding insp derived on 840403
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 260. 84/04/02 Philadelphia Electric Co 5pp 22986 261 24X Fiche 50-352, 84/04/02, 8404040152

8404040121 Informs that staff Exhibits 21, 23 & 27 of 840321 & 22 hearings delivered on 840403 w/o encl Related correspondence
EYSTER, R. Taylor Associates DSB 295 84/04/03 PLEASANT, E. Commissioners 1p 22990 359 24X Fiche 50-352, 84/04/03, 8404040121

8404050075 Response opposing M Lewis 840314 motion for new contention based on IE Notice 84-17 re use of liquid nitrogen. Contention does not meet stds for late filing & notice & Certificate of Svc encl
WILCOVE, M. N. Hearing Branch 2 DSB 319 84/04/03 Atomic Safety and Licensing Board Panel 15pp 22901 057 24X Fiche 50-352, 84/04/03, 8404050075

8404100499 Statement of significance of NRC severe accident mitigation sig contract documents Sufficient info available re mitigative design alternatives to require consideration in NEPA analysis of licensing Certificate of Svc encl
ELLIOTT, C. W. Limerick Ecology Action DSB 421 84/04/03 8pp 22976 353 24X Fiche 50-352, 84/04/03, 8404100499

8404060418 Forwards refs to testimony on Limerick Ecology Action Contention I-42 R LaGrange available as witness to answer questions re entry & Equipment Qualification Branch positions w/o encl Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 354 84/04/04 BRENNER, L. MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 2pp 22935 078 24X Fiche 50-352, 84/04/04, 8404060418

8404060420 Forwards allegation data form re allegations identified in F Romano ltr concerning welding practices & welder qualifications w/o encl Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 349 84/04/04 GUTIERREZ, J. Region 1, Office of Director 1p 22935 051 24X Fiche 50-352, 84/04/04, 8404060420

8404090107 Appeal from ASLAB 840330 memorandum & order & petition for hearing & stay of license & delivery of U fuel to site
ANTHONY, R. L. Del-Aware Unlimited, Inc DSB 370 84/04/05 3pp 22939 150 24X Fiche 50-352, 84/04/05, 8404090107

8404100492 Forwards City of Philadelphia cross-examination plan. Witnesses will not be cross-examined initially w/o encl
BUSH, M. W. Philadelphia, PA DSB 419 84/04/05 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 1p 22976 327 24X Fiche 50-352, 84/04/05, 8404100492

8404090120 Second joint rest on status of negotiations re onsite emergency planning contentions & Limerick Ecology Action dismissal of particular contentions Certificate of Svc encl
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn, ELLIOTT, C. W. Limerick Ecology Action DSB 373 84/04/06 6pp 22939 164 24X Fiche 50-352, 84/04/06, 8404090120

8404100215 Transmittal of cross-examination plans of L Brintrach, A Masciantonio & R LaGrange re Contention I-42 w/o encl w/Certificate of Svc Related correspondence
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn DSB 408 84/04/06 4pp 22963 043 24X Fiche 50-352, 84/04/06, 8404100215

8404110487 Forwards RD LaGrange prof qualifications statement to be attached to 840404 ltr to Board Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 438 84/04/06 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 4pp 22999 335 24X Fiche 50-352, 84/04/06, 8404110487

8404110489 NRC staff cross-examination plan re util testimony on Limerick Ecology Action Contention I-42 w/o plan w/Certificate of Svc Related correspondence
HODGE, N. A. P. Hearing Branch 2 DSB 451 84/04/06 3pp 22999 345 24X Fiche 50-352, 84/04/06, 8404110489

8404110514 Forwards working draft of 840110 final Commission policy statement on severe reactor accidents. Request Proposal RS-NRR-83-292 re severe accident consequences mitigation & summary of PRA 840330 meeting Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 460 84/04/06 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 22999 358 24X Fiche 50-352, 84/04/06, 8404110514

840410508 Forwards 10 Audit Repts 89900300/77-01 & 78-01 of Fairbanks Morse Div of Colt Industries Audit Repts 79-01, 80-01, 81-02, 81-01 & 82-01 will be forwarded under separate cover w/o encl Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 459 84/04/06 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 22999 360 24X Fiche 50-352, 84/04/06, 840410508

8404110551 Response opposing applicant 840323 motion to dismiss Limerick Ecology Action on-site emergency planning contentions Certificate of Svc encl
WGLER, B. H. WRIGHT, N. A. Hearing Branch 2 DSB 453 84/04/09 Atomic Safety and Licensing Board Panel 9pp 22999 325 24X Fiche 50-352, 84/04/09, 8404110551

8404110584 Confirms transmittal of Computer File 27 of CRAC-II code re meteorological data in response to informal discovery request on admitted severe accident contentions Related correspondence
WETTERHAHN, M. J. Conner & Wetterhahn WETTERHAHN, M. J. Philadelphia Electric Co DSB 442 84/04/09 BUSH, M. W. Philadelphia, PA 1p 22999 269 24X Fiche 50-352, 84/04/09, 8404110584

8404110594 First set of interrogatories & request for production of documents to City of Philadelphia re severe accident contentions Related correspondence
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn DSB 443 84/04/09 Philadelphia, PA 11pp 22999 202 24X Fiche 50-352, 84/04/09, 8404110594

8404110596 First set of interrogatories & request for production of documents to Limerick Ecology Action re severe accident contentions Certificate of Svc encl Related correspondence
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn 84/04/09 Limerick Ecology Action 14pp 22999 213 24X Fiche 50-352, 84/04/09, 8404110596

8404120402 Forwards Commission 840402 proposed rule re further action on financial qualification contentions Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 486 84/04/10 LEWIS, M. I. Lewis, M 7pp 24025 107 24X Fiche 50-352, 84/04/10, 8404120402

8404120416 Forwards ALAB-334 per ASAB 840316 memorandum & order re proposed contentions & request for stay of shipment of unirradiated fuel w/o encl Related correspondence
WILCOVE, M. N. Hearing Branch 2 DSB 487 84/04/10 ANTHONY, R. L. Friends of the Earth 2pp 24025 117 24X Fiche 50-352, 84/04/10, 8404120416

8404120424 Forwards License SNM-1926 as revised on 840403 & accompanying SER Related correspondence
WILCOVE, M. N. Hearing Branch 2 DSB 488 84/04/10 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 11pp 24025 186 24X Fiche 50-352, 84/04/10, 8404120424

8404160021 Brief in opposition to Friends of the Earth 840223 request for stay of onsite storage of unirradiated fuel Request fails to advance basis for proposed contention Certificate of Svc encl
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn DSB 511 84/04/12 13pp 24043 189 24X Fiche 50-352, 84/04/12, 8404160021

8404170275 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible gov agencies per 820501 order Documents suppl matl forwarded on 840404 Related correspondence
CALLEN, E. J. Philadelphia Electric Co. DSB 586 84/04/13 ZITZER, P. Limerick Ecology Action 33pp 24058 220 24X Fiche 50-352, 84/04/13, 8404170275

8404190106 Lists parties who received 840405 appeal & petition for stay
ANTHONY, R. L. Anthony, R. L. DSB 456 84/04/13 CLEMENTS, W. L. Docketing & Services Branch 1p 24103 341 24X Fiche 50-352, 84/04/13, 8404190106

8404180291 Forwards listed vendor audit repts re audits of Fairbanks Morse Div of Colt Industries w/o encl Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 619 84/04/16 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 24071 218 24X Fiche 50-352, 84/04/16, 8404180291

8404190252 Answer to Limerick Ecology Action 840402 motion to strike selected portions of applicant testimony on onsite emergency planning Motion raises no valid evidentiary objection. Certificate of Svc encl Related correspondence
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn DSB 633 84/04/16 Atomic Safety and Licensing Board Panel 7pp 24098 241 24X Fiche 50-352, 84/04/16, 8404190252

DOCKETED ITEMS

- 8404200051 Submits notice of intent to depose listed individuals
Related correspondence
BUSH, M. W. Philadelphia, PA DSB 690 84/04/16 VOGLER, B. H.
Hearing Branch 2 WETTERHAHN, M. Conner & Wetterhahn 1p
24119 113 24X Fiche 50-352, 84/04/16, 8404200051
- 8404250064 Forwards Applicant Exhibits 29, 30 & 31, consisting of environ
qualification rept for electrical equipment. JS Keeper 840116
response to NRC 831219 request for addl info & 840206 telcon
request w/o encl
EYSTER, R. Taylor Associates 84/04/16 PLEASANT, E. Administrative
& Logistical Support Branch 1p 24202 356 24X
Fiche: 50-352, 84/04/16, 8404250064
- 8404240439 Forwards documents requested at 840416 meeting re emergency
response facilities w/o encl Related correspondence
CULLEN, E. J. Philadelphia Electric Co. DSB 803 84/04/18
ELLIOTT, C. W. Brose & Poswistillo 2pp 24191 089 24X
Fiche 50-352, 84/04/18, 8404240439
- 8404240460 Confirms 840417 telcon re change to emergency plan Procedure
EP-500 & Limerick Ecology Action withdrawal of Contention
VIII-19(b) Related correspondence
RADER, R. M. Conner & Wetterhahn DSB 802 84/04/18 ELLIOTT, C. W.
Brose & Poswistillo ELLIOTT, C. W. Limerick Ecology Action 2pp
24191 107 24X Fiche 50-352, 84/04/18, 8404240460
- 8404230053 Third joint rept of Limerick Ecology Action applicant & NRC
on status of negotiations re onsite emergency planning
contentions & Limerick Ecology Action dismissal of
particular contentions Certificate of Svc encl
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner &
Wetterhahn DSB 690 84/04/19 9pp 24153 075 24X
Fiche 50-352, 84/04/19, 8404230053
- 8404230097 Memorandum & order denying Del-Aware motions to reopen
case to admit late-filed Contentions V-30, V-31, V-32, V-33,
V-35 & V-36. Contentions neither new nor worthy of
consideration Served on 840420
BRENNER, L. Atomic Safety and Licensing Board Panel DSB 697
84/04/19 Del-Aware Unlimited, Inc 11pp 24154 183 24X
Fiche 50-352, 84/04/19, 8404230097
- 8404230131 Memorializes 840419 telcon re 840416 ltr on City of
Philadelphia intent to depose NRC personnel Agreement
reached for city to withdraw notice of intent to depose
Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 732 84/04/19 BUSH, M. W.
Philadelphia, PA 2pp 24153 280 24X Fiche 50-352, 84/04/19,
8404230131
- 8404230153 Notifies that NRC will furnish list of documents responsive
to Limerick Ecology Action request by 840430, per 840419
telcon Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 733 84/04/19 ELLIOTT, C. W.
Brose & Poswistillo 2pp 24155 332 24X Fiche 50-352, 84/04/19,
8404230153
- 8404240500 Forwards cross-examination plan re onsite emergency planning
contentions w/o encl Related correspondence
FERKIN, I. G. Pennsylvania, Commonwealth of, DSB 801 84/04/19
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board
Panel 1p 24191 083 24X Fiche 50-352, 84/04/19, 8404240500
- 8404230324 Special prehearing conference order, ruling on admissibility
of offsite emergency planning contentions & dismissing
Consumers Educ & Protective Assoc. Lewis & White as parties
Served on 840423
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board
Panel DSB 761 84/04/20 92pp 24161 306 24X
Fiche 50-352, 84/04/20, 8404230324
- 8404230328 Response opposing Friends of the Earth (FDE) petition for
review & stay of ALAB-765. FDE presents nothing to show that
important question re public safety raised by ASLB
affirmation Certificate of Svc encl
WILCOVE, M. N. Hearing Branch 2 DSB 759 84/04/20 11pp
24162 349 24X Fiche 50-352, 84/04/20, 8404230328
- 8404240068 Forwards cross-examination plans for 840423 onsite emergency
planning hearing w/o encl Related correspondence
WRIGHT, N. A. Hearing Branch 2 DSB 779 84/04/20 BRENNER, L.,
MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel
2pp 24164 253 24X Fiche 50-352, 84/04/20, 8404240068
- 8404240133 Motion to strike Air & Water Pollution Patrol 840416
testimony & portion of NRC testimony on Contention VI-1
Certificate of Svc encl Related correspondence
WETTERHAHN, M. J., NICHOLS, N. N. Philadelphia Electric Co.
WETTERHAHN, M. J. Conner & Wetterhahn DSB 765 84/04/20 Atomic
Safety and Licensing Board Panel 9pp 24164 170 24X
Fiche 50-352, 84/04/20, 8404240133
- 8404240138 Motion to strike testimony of Air & Water Pollution Patrol
concerning Contention VI-1 on welding infractions
G Iverson should not be permitted to appear as witness.
Certificate of Svc encl Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 778 84/04/20 Atomic Safety
and Licensing Board Panel 5pp 24164 179 24X
Fiche 50-352, 84/04/20, 8404240138
- 8404240253 Order confirming rulings & schedules made at 840319 & 0409
special prehearing conferences on NEPA severe accident
contentions Served on 840423
BRENNER, L. Atomic Safety and Licensing Board Panel DSB 762
84/04/20 5pp 24165 287 24X Fiche 50-352, 84/04/20, 8404240253
- 8404240258 Proposed findings of fact & conclusions of law in form of
partial initial decision re Contentions V-3a & V-3b
Certificate of Svc encl
WETTERHAHN, M. J., NICHOLS, N. N. Philadelphia Electric Co.
WETTERHAHN, M. J. Conner & Wetterhahn DSB 764 84/04/20 81pp
24166 060 24X Fiche 50-352, 84/04/20, 8404240258
- 8404260482 Forwards City of Philadelphia status rept on emergency
planning issues w/o encl Related correspondence
SMOLEN, H. Philadelphia, PA DSB 847 84/04/23 BRENNER, L. Atomic
Safety and Licensing Board Panel 1p 24214 205 24X
Fiche 50-352, 84/04/23, 8404260482
- 8404260494 Status rept on City of Philadelphia issues of concern re
emergency planning Considerable progress made toward
resolution of issues although certain items still remain
open
SMOLEN, H., BUSH, M. W. Philadelphia, PA DSB 846 84/04/23 9pp
24214 280 24X Fiche 50-352, 84/04/23, 8404260494
- 8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palladino,
W Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/84-11
& RJ Sugarman 840209 & 13 ltrs to A Hodgdon re supplemental
cooling water.
HODGDON, A. P. Hearing Branch 2 DSB 865 84/04/23 SUGARMAN, R. J.
Sugarman & Denworth 21pp 24223 304 24X Fiche 50-352, 84/04/23,
8404270247
- 8404270246 Forwards five documents provided by ASLB on 840425 Addl copy
of refs to applicant testimony re Contention VI will be sent
under separate cover w/o encls Related correspondence
WETTERHAHN, M. J. Conner & Wetterhahn DSB 853 84/04/26
ROMANO, F. R. Romano, F. 1p 24223 009 24X Fiche 50-352, 84/04/26,
8404270246

H. General correspondence

- 8404170544 Forwards petition of Kenilworth & North Coventry Township, PA
re location of warning siren.
GLASSMOYER, B. Affiliation Not Assigned DSB 607 84/03/10
Philadelphia Electric Co. 5pp 24068 129 24X
Fiche 50-352, 84/03/10, 8404170544

I. Financial information

- 8404190313 Forwards Annual Financial Repts 1983 for PSE&G, Atlantic City
Electric Co, Delmarva Power & Light Co & Philadelphia
Electric Co
FRYLING, R. Public Service Electric & Gas Co of New Jersey
84/04/16 Office of Nuclear Reactor Regulation, Director 1p
24097 149 24X Fiche 50-000, 84/04/16, 8404190313
- 8404190333 Annual Financial Rept 1983
EVERETT, J. L. Philadelphia Electric Co 83/12/31 43pp
24097 249 24X Fiche 50-000, 84/04/16, 8404190313

- 8404270097 Forwards Annual Financial Rept for 1983
BRADLEY, E. J. Philadelphia Electric Co. 84/04/23 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 24215 337 24X
Fiche 50-352, 84/04/23, 8404270097

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

- 8404030098 Application for Amend 63 to application for UL, consisting of
Rev 30 to FSAR
BRADLEY, E. J. Philadelphia Electric Co. 84/03/30 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22855 141
24X Fiche 50-352, 84/03/30, 8404030098
- 8404030106 Rev 30 to FSAR Twenty-two oversized drawings encl Drawings
available in PDR
* Philadelphia Electric Co. 84/03/30 420pp 22855 143 24X
Fiche 50-352, 84/03/30, 8404030098

B404270029 Forwards Affidavit of Svc re distribution of Rev 30 to FSAR & Rev 5 to fire protection evaluation rept. per DG Eisenhut
81706 ltr
BRADLEY, E. J. Philadelphia Electric Co. 84/04/24. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 3pp. 24217-312
24X Fiche 50-352. 84/04/24. B404270029.

M. Antitrust correspondence

B404120350 Requests util identify each inquiry made by Landsdale for transmission svc since 740520 & describe response & ultimate outcome. Info needed to conduct significant change antitrust analysis.
REGAN, W. H. Site Analysis Branch 84/03/20. BAUER, E. G.
Philadelphia Electric Co. 3pp. 24025-340. 24X
Fiche 50-352. 84/03/20. B404120350.

B404120404 Requests info re relationship between Landsdale & Philadelphia Electric Co concerning coordination svc, transmission svc, wholesale svc & possible effects on competition at bulk power supply.
REGAN, W. H. Site Analysis Branch 84/03/20. GLANDER, E. W.
Affiliation Not Assigned. 1p. 24034-134. 24X Fiche 50-352.
84/03/20. B404120404.

Q. Inspection reports, IE Bulletins & correspondence

B404060313 Forwards IE Insp Repts 50-352/84-10 & 50-353/84-03 on 840201-29. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/19.
KEMPER, J. S. Philadelphia Electric Co. 2pp. 22932-179. 24X
Fiche 50-352. 84/03/19. B404060313.

--B404060318 IE Insp Repts 50-352/84-10 & 50-353/84-03 on 840201-29. No violations noted. Major areas inspected plant tour, preoperational program review & implementation & followup on IE circulars, bulletins & info notices.
CHAUDHARY, S. K.; WIGGINS, J. T.; CONNER, E. L. Region 1, Office of Director. 84/03/15. 11pp. 22932-181. 24X Fiche 50-352. 84/03/19. B404060318.

B404060192 Forwards IE Insp Rept 50-352/84-06 on 840130-0203 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/20.
KEMPER, J. S. Philadelphia Electric Co. 2pp. 22926-001. 24X
Fiche 50-352. 84/03/20. B404060192.

--B404060196 Notice of violation from insp on 840130-0203
* Region 1, Office of Director. 84/03/20. 1p. 22926-003. 24X
Fiche 50-352. 84/03/20. B404060192.

--B404060200 IE Insp Rept 50-352/84-06 on 840130-0203. Violation identified inadequate corrective action of 10CFR50, App B, Criterion XVI re installation of nonconforming solenoid valves.
PADLINO, R. J.; CHEUNG, L. S.; HODSON, J. S. Region 1, Office of Director. 84/03/07. 3pp. 22926-004. 24X Fiche 50-352. 84/03/20. B404060200.

B404030100 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No Ray Miller products in use at facilities.
KEMPER, J. S. Philadelphia Electric Co. 84/03/22. MURLEY, T. E.
Region 1, Office of Director. 4pp. 24183-168. 24X
Fiche 50-352. 84/03/22. B404030100.

B404090307 Forwards IE Insp Rept 50-352/84-09 on 840202. No violations noted. Steps taken to correct violation noted in NRC 831005 ltr. Hearing list encl.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/23.
KEMPER, J. S. Philadelphia Electric Co. 4pp. 22942-231. 24X
Fiche 50-352. 84/03/23. B404090307.

--B404090318 IE Insp Rept 50-352/84-09 on 840202. No violations noted. Major areas inspected activities associated w/welder qualification, welding development activities, preparations for inservice insp & surface condenser corrosion problems.
REYNOLDS, B. D.; GRAY, E. H. Region 1, Office of Director. DURR, J.
Division of Engineering & Technical Programs. 84/03/12. 7pp.
22942-235. 24X Fiche 50-352. 84/03/23. B404090307.

B404190235 Advises that corrective actions resulting from violation noted in IE Insp Rept 50-352/83-19 will be completed by 840630.
KEMPER, J. S. Philadelphia Electric Co. 84/03/26. MURLEY, T. E.
Region 1, Office of Director. 1p. 24100-241. 24X
Fiche 50-352. 84/03/26. B404190235.

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933-122. 24X Fiche 50-000. 84/03/28. B402090047.

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892-145. 24X Fiche 50-000. 84/03/28. B403140241.

B403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc. Std. Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892-231. 24X Fiche 50-000. 84/03/29. B403140247.

B404050098 Forwards IE Insp Rept 50-352/84-11 on 840222-0326. No violations observed w/o encl. Related correspondence.
MARTIN, T. T. Division of Engineering & Technical Programs. DSB 303.
84/03/29. KEMPER, J. S. Philadelphia Electric Co. 1p. 22902-210.
24X Fiche 50-352. 84/03/29. B404050098.

B404060234 Forwards IE Insp Rept 50-352/84-11 on 840222-0326. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/29.
KEMPER, J. S. Philadelphia Electric Co. 4pp. 22922-307. 24X
Fiche 50-352. 84/03/29. B404060234.

--B404060233 IE Insp Rept 50-352/84-11 on 840222-0326. No violations noted. Major areas inspected GA program, security program, radiation protection & chemistry program & fire protection/prevention.
KRASOPOULOS, A.; NIMITZ, R. L.; MILLER, M. T. Region 1, Office of Director. 84/03/29. 10pp. 22772-311. 24X Fiche 50-352. 84/03/29. B404060234.

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. B403140259.

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066-164. 24X Fiche 50-000. 84/04/05. B403140263.

B404240309 Responds to Items 1.2a, 2b, 2c & 2d of IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Only ITE Type K-600 breakers utilized.
KEMPER, J. S. Philadelphia Electric Co. 84/04/06. MURLEY, T. E.
Region 1, Office of Director. 4pp. 24183-123. 24X
Fiche 50-352. 84/04/06. B404240309.

B404240437 Forwards IE Insp Rept 50-352/84-12 on 840312-23. Enforcement conference scheduled for 840412 to discuss util action re violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/10.
KEMPER, J. S. Philadelphia Electric Co. 2pp. 24180-001. 24X
Fiche 50-352. 84/04/10. B404240437.

--B404240443 IE Insp Rept 50-352/84-12 on 840312-23. Violation noted failure to establish checklists & acceptance criteria for preturnover walkdowns & insps.
EAPEN, P. K.; BISSETT, P. Region 1, Office of Director. GODY, A. T.
Division of Engineering & Technical Programs. 84/04/06. 11pp.
24180-003. 24X Fiche 50-352. 84/04/10. B404240437.

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189-001. 24X Fiche 50-000. 84/04/16. B403140271.

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000. 84/04/16. B403140278.

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163-205. 24X Fiche 50-000. 84/04/17. B403140273.

DOCKETED ITEMS

- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magna-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.
- 8404300208 Notification of Significant License Meeting 84-34 on 840418 in King of Prussia, PA to discuss util supplementary response to Violation 75-06-01 on welding insp performed by GC Inspector.
CONNER, E. Region 1, Office of Director. 84/04/17. Region 1, Office of Director. 1p. 24203 333. 24X Fiche 50-352.84/04/17.8404300208.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24205 015. 24X Fiche 50-000.84/04/20.8404160130.
- 8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palledino, M Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/84-11 & RJ Sugarman 840209 & 13 ltrs to A Hodgdon re supplemental cooling water.
HODGDON, A. P. Hearing Branch 2. DSB 865. 84/04/23. SUGARMAN, R. J. Sugarman & Denworth. 21pp. 24223 004. 24X Fiche 50-353.84/04/23.8404270247.
- S. Reportable occurrences, LERs & related correspondence
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermo-magnetic circuit breakers calibr for 40 C svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. App. 24054 330. 24X Fiche 50-000.83/05/27.8404170427.
- 8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESO hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. App. 24054 314. 24X Fiche 50-000.83/05/27.8404170440.
- 8404030188 Revised final Significant Deficiency Rept SDR 126 re reversed check valves found in feedwater/safeguard fill sys. Initially reported on 831111 Check valves cut out & reinstalled per original design requirements.
KEMPER, J. S. Philadelphia Electric Co. 84/03/14. HURLEY, T. E. Region 1, Office of Director. App. 22853 072. 24X Fiche 50-352.84/03/14.8404030188.
- 8404170145 Final Significant Deficiency Rept 132 re misapplication of Westinghouse KW underfrequency relays in diesel generator load circuit. Initially reported on 840228 Relays modified by rewiring relay contacts.
KEMPER, J. S. Philadelphia Electric Co. 84/03/26. HURLEY, T. E. Region 1, Office of Director. App. 24059 322. 24X Fiche 50-352.84/03/26.8404170145.
- 8404170014 Final Significant Deficiency Rept 96 re loose valve stem antirotational devices on Anchor Darling globe valves. Initially reported on 831031 Valves will be modified per encl locking procedure prior to Unit 1 fuel load.
KEMPER, T. E. Philadelphia Electric Co. 84/03/30. HURLEY, T. E. Region 1, Office of Director. App. 24051 027. 24X Fiche 50-352.84/03/30.8404170014.
- 8404240428 Second interim Significant Deficiency Rept 107 re defective Agastat SP relays. Initially reported on 831129 Caused by inadequate spring tension on movable contact arm & corrosion buildup on contact surfaces. Final rept in 30 days.
KEMPER, J. S. Philadelphia Electric Co. 84/03/30. HURLEY, T. E. Region 1, Office of Director. App. 24179 355. 24X Fiche 50-352.84/03/30.8404240428.
- 8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation.
SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. App. 24203 013. 24X Fiche 50-000.84/04/13.8404260414.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.). 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000.84/04/16.8404200323.
- T. Hearing transcripts on non-antitrust matters
- 8404020265 Proposed transcript corrections of evidentiary hearings held to consider Air & Water Pollution Patrol Contention V. 4 re carburetor icing Certificate of Svc encl.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. DSB 243. 84/03/30. 7pp. 22846 028. 24X Fiche 50-352.84/03/30.8404020265.
- 8404040125 Forwards revised testimony of A Masciantonio & testimony of L Beltracchi on Contention I-42 re environ qualification of electrical equipment. Related correspondence.
HODGDON, A. P. Hearing Branch 2. DSB 276. 84/03/30. BRENNER, L. COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 22886 137. 24X Fiche 50-352.84/03/30.8404040125.
- 8404040126 Testimony of A Masciantonio re Contention I-42 Prof qualifications encl. Related correspondence.
MASCANTONIO, A. Equipment Qualification Branch. 84/03/30. 16pp. 22886 139. 24X Fiche 50-352.84/03/30.8404040126.
- 8404040129 Testimony of L Beltracchi in response to ASLB concerns re equipment failures misleading operator. Prof qualifications encl. Related correspondence.
BELTRACCHI, L. Human Factors Engineering Branch. 84/03/30. 8pp. 22886 155. 24X Fiche 50-352.84/03/30.8404040129.
- 8404040156 Transmittal of testimony re onsite emergency plan contentions. Related correspondence.
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. DSB 272. 84/04/02. 4pp. 22886 190. 24X Fiche 50-352.84/04/02.8404040156.
- 8404040159 Testimony of applicant panel on onsite emergency plan contentions. Certificate of Svc encl. Related correspondence.
Philadelphia Electric Co. 84/04/02. 63pp. 22886 194. 24X Fiche 50-352.84/04/02.8404040159.
- 8404050059 Forwards staff direct testimony & prof qualifications of JR Sears re Limerick Ecology Action onsite emergency planning contentions. Related correspondence.
VOGLER, B. H., WRIGHT, N. A. Hearing Branch 2. DSB 318. 84/04/03. 1p. 22900 129. 24X Fiche 50-352.84/04/03.8404050059.
- 8404050064 Testimony of JR Sears re Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
SEARS, J. R. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/03. 54pp. 22900 130. 24X Fiche 50-352.84/04/03.8404050064.
- 8404230285 Summary of 840330 meeting w/util in Bethesda, MD re util initiatives as result of PRA efforts.
MARTIN, R. E., CAMPAGNONE, M. J. Licensing Branch 2. 84/04/05. Licensing Branch 2. 4pp. 24186 287. 24X Fiche 50-352.84/04/05.8404230285.

DOCKETED ITEMS

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--8404230287 Transcript of 840330 meeting w/util in Bethesda, MD re PRA
 Pp 1-34
 * Commissioners 84/03/30 35pp 24184 291 24X
 Fiche 50-352, 84/04/05, 8404230285

8404120297 Transcript of 840409 hearing in Philadelphia, PA Pp 9, 402-
 9, 537 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/09 180pp
 24040 170 24X Fiche 50-352, 84/04/09, 8404120297

8404160115 Transcript of 840410 hearing in Philadelphia, PA Pp 9, 538-
 9, 748 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/10 230pp
 24040 170 24X Fiche 50-352, 84/04/10, 8404160115

8404170217 Transmittal of applicant testimony on Contention VI-1 Refs
 in testimony will be provided by 840418 Certificate of Svc
 encl Related correspondence
 WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &
 Wetterhahn DSB 589 84/04/16 5pp 24053 297 24X
 Fiche 50-352, 84/04/16, 8404170217

--8404170224 Testimony of VR Boyer, JM Corcoran, DT Clohecy, FJ Coyle,
 RH Jong, MW Vollmer, JW Benkert, V Aggarwal, JW Fisher,
 RA Simanek & DB Hackney re Contention VI-1 Prof
 qualifications statements encl
 BOYER, V S , CORCORAN, J M , CLOHECY, D T Philadelphia Electric Co
 84/04/16 133pp 24053 302 24X Fiche 50-352, 84/04/16,
 8404170217

8404180324 Forwards NRC testimony of JP Durr & SD Reynolds re Air &
 Water Pollution Patrol Contention VI-1 Related
 correspondence
 HODGDON, A P Hearing Branch 2 DSB 620 84/04/16 BRENNER, L,
 MORRIS, P A , COLE, R F Atomic Safety and Licensing Board Panel
 2pp 24070 352 24X Fiche 50-352, 84/04/16, 8404180324

--8404180331 Testimony of JP Durr & SD Reynolds on Air & Water Pollution
 Patrol Contention VI-1 re control of welding & insp
 DURR, J P , REYNOLDS, S D Division of Engineering & Technical
 Programs 84/04/16 27pp 24070 354 24X Fiche 50-352, 84/04/16,
 8404180324

8404240481 Forwards testimony of Air & Water Pollution Patrol
 concerning Contention VI-1 re welding infractions W/svc
 list Related correspondence
 ROMANO, F R Air and Water Pollution Patrol DSB 793 84/04/16
 BRENNER, L , MORRIS, P , COLE, R Atomic Safety and Licensing Board
 Panel 1p 24191 057 24X Fiche 50-352, 84/04/16, 8404240481

--8404240485 Testimony of Air & Water Pollution Patrol on Contention VI-1
 re welding infractions Related correspondence
 ROMANO, F R Air and Water Pollution Patrol 84/04/23 17pp
 24191 058 24X Fiche 50-352, 84/04/16, 8404240481

8404230317 Forwards revised applicant testimony on Limerick Ecology
 Action withdrawn contentions, per ASLB 840409 order Related
 correspondence
 CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric
 Co DSB 751 84/04/20 BRENNER, L , COLE, R F , MORRIS, P A Atomic
 Safety and Licensing Board Panel 2pp 24160 325 24X
 Fiche 50-352, 84/04/20, 8404230317

--8404230320 Testimony on onsite emergency plan contentions Certificate
 of Svc encl Related correspondence
 * Philadelphia Electric Co 84/04/20 37pp 24160 327 24X
 Fiche 50-352, 84/04/20, 8404230317

8404240226 Forwards conformed testimony of JR Sears re Limerick Ecology
 Action onsite emergency planning contentions Related
 correspondence
 VOGLER, B H , WRIGHT, N A Hearing Branch 2 DSB 773 84/04/20
 Atomic Safety and Licensing Board Panel 1p 24165 145 24X
 Fiche 50-352, 84/04/20, 8404240226

--8404240231 Conformed testimony of JR Sears re Limerick Ecology Action
 onsite emergency planning contentions Certificate of Svc
 encl Related correspondence
 SEARS, J R Emergency Preparedness Branch 84/04/20 34pp
 24165 146 24X Fiche 50-352, 84/04/20, 8404240226

8404260113 Transcript of 840423 hearing in Philadelphia, PA Pp 9, 749-
 9, 880 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/23 100pp
 24206 114 24X Fiche 50-352, 84/04/23, 8404260113

8404270042 Transcript of 840424 hearing in Philadelphia, PA Pp 9, 881-
 10, 112
 * Atomic Safety and Licensing Board Panel 84/04/24 237pp
 24217 048 24X Fiche 50-352, 84/04/24, 8404270042

U Congressional/Executive Correspondence

8404130445 Responds to 840229 ltr to Palladino re supplemental cooling
 water supplies near Pottstown, PA NRC has no regulatory
 requirements re source of cooling water or quantities
 required at various stages of normal operation
 DIRCKS, W J Office of the Executive Director for Operations
 84/04/02 KOSTMAYER, P H House of Rep 7pp 24044 353 24X
 Fiche 50-352, 84/04/02, 8404130445

--8404130449 Requests guidance as to best way to minimize time involved
 in approving new supplemental water source for facility.
 Expedited response requested
 KOSTMAYER, P H House of Rep 84/02/29 PALLADINO, N
 Commissioners 2pp 24044 360 24X Fiche 50-352, 84/04/02,
 8404130445

8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palladino,
 W Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/B4-11
 & RJ Sugarman 840209 & 13 ltrs to A Hodgdon re supplemental
 cooling water
 HODGDON, A P Hearing Branch 2 DSB B65 84/04/23 SUGARMAN, R J
 Sugarman & Denuorth 21pp 24223 304 24X Fiche 50-352, 84/04/23,
 8404270247

V Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for DLs re change to NUREG-1021, "Operator
 Licensing Examiner Stds " Svc list encl
 EISENHUT, D G Division of Licensing 84/04/02 Consolidated
 Edison Co of New York, Inc 21pp 24066 297 24X
 Fiche 50-000, 84/04/02, 8404020019

8404100234 Forwards operating shift experience info, per request, as
 followup to 840224 presentation Shift advisors will be
 required on some operating shifts.
 CODNEY, M J Philadelphia Electric Co 84/04/04 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 20pp 22968 306
 24X Fiche 50-352, 84/04/04, 8404100234

Y Dry Cask Independent Spent Fuel Storage Installations

8404100005 Revised application for amend to License SNM-1926, changing
 items 6.7 & B to storage of 764 nuclear fuel bundles onsite
 KEMPER, J S Philadelphia Electric Co 84/02/27 CROW, W T Uranium
 Fuel Licensing Branch 10pp 22983 330 24X Fiche 50-352, 84/02/27,
 8404100005

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/construct on stage documents & correspondence

8404120347 Staff requirements memo re 840321 affirmation/discussion &
 vote in Washington, DC on delegation of Part 70 authority in
 Limerick proceeding Order approved
 CHILK, S J Office of the Secretary of the Commission 84/03/28
 Office of the Secretary of the Commission 1p 24025 346 24X
 Fiche 50-352, 84/03/28, 8404120347

8404110092 Notification of 840330 meeting w/util in Bethesda, MD to
 discuss util initiatives resulting from PRA efforts to
 serve as info exchange
 CAMPAGNONE, M J Licensing Branch 2 84/03/29 SCHWENCER, A
 Licensing Branch 2 2pp 24006 258 24X Fiche 50-352, 84/03/29,
 8404110092

8404030098 Application for Amend 63 to application for DL (filed in PDR
 Category A), consisting of Rev 30 to FSAR (filed in PDR
 Category K) & Rev 5 to fire protection evaluation rpt
 (filed in PDR Category F)
 BRADLEY, E J Philadelphia Electric Co 84/03/30 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 22855 141
 24X Fiche 50-352, 84/03/30, 8404030098

8404170258 Notification of 840413 meeting w/util in Bethesda, MD to
 discuss IDVP & to formally submit plan to NRC.
 CAMPAGNONE, M J Licensing Branch 2 84/04/02 SCHWENCER, A
 Licensing Branch 2 4pp 24093 257 24X Fiche 50-352, 84/04/02,
 8404170258

8404230411 Notification of cancellation of 840416 meeting w/util in
 Bethesda, MD to discuss IDVP
 CAMPAGNONE, M J Licensing Branch 2 84/04/02 SCHWENCER, A
 Licensing Branch 2 2pp 24187 232 24X Fiche 50-352, 84/04/02,
 8404230411

DOCKETED ITEMS

- 8404040216 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mtg of plant-specific backfitting Svc list encl. EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264. 24X Fiche 50-000, 84/04/04, 8404040216.
- 8404230285 Summary of 840330 meeting w/util in Bethesda, MD re util initiatives as result of PRA efforts. MARTIN, R. E., CAMPAIONE, M. J. Licensing Branch 2 84/04/04 Licensing Branch 2 4pp 24185 287 24X Fiche 50-352, 84/04/05, 8404230285.
- 8404110008 Submits listing addressing John Milner Assoc recommendations re measures to mitigate visual impact of transmission lines, per 840320 telcon request. Final rept re archeological survey of line corridors will be submitted by end of Mar 1984. KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHWENCER, A. Licensing Branch 2 3pp 22986 198. 24X Fiche 50-352, 84/04/06, 8404110008.
- 8404130017 Forwards Suppl 3 to severe accident risk assessment, consistent w/schedules & purposes provided in 840313 ltr. KEMPER, J. S. Philadelphia Electric Co. 84/04/10 SCHWENCER, A. Licensing Branch 2 30pp 24031 094. 24X Fiche 50-352, 84/04/10, 8404130017.
- 8404170137 Notifies of plans to apply for authorization for fuel loading @ low power testing license. Fuel can be loaded in Aug 1984. Full scale technical review of status of work expected on 840426. Related correspondence. KEMPER, J. S. Philadelphia Electric Co. OSB 588 84/04/11 SCHWENCER, A. Licensing Branch 2 2pp 24058 349. 24X Fiche 50-352, 84/04/11, 8404170137.
- 8404170292 Advises that full-scale technical review of status of preoperational testing, documentation of work & completion of Tech Specs & operational manuals scheduled for 840426. Fuel load expected sometime in Aug. KEMPER, J. S. Philadelphia Electric Co. 84/04/11 SCHWENCER, A. Licensing Branch 2 2pp 24060 265. 24X Fiche 50-352, 84/04/11, 8404170292.
- 8404170530 Provides comments & info re PRA concerning reactor manual depressurization, HPCI/RCIC room cooling & containment sprays, per 840330 meeting. KEMPER, J. S. Philadelphia Electric Co. 84/04/11 SCHWENCER, A. Licensing Branch 2 4pp 24058 253. 24X Fiche 50-352, 84/04/11, 8404170530.
- 8404170141 Forwards rept on archeological investigation of 220-60 & 220-61 transmission lines w/o encls. Related correspondence. BRADLEY, E. J. Philadelphia Electric Co. OSB 584 84/04/12 SCHWENCER, A. Licensing Branch 2 2pp 24051 134. 24X Fiche 50-352, 84/04/12, 8404170141.
- 8404170355 Forwards "Descriptive Rept of Archeological Investigation for 220-60 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA." & "220-61 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA." BRADLEY, E. J. Philadelphia Electric Co. 84/04/12 SCHWENCER, A. Licensing Branch 2 4pp 24056 301. 24X Fiche 50-352, 84/04/12, 8404170355.
- 8404170356 "Descriptive Rept of Archeological Investigation for 220-60 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA." ZATZ, K. L., JOIRE, K. M., HOFFMAN, R. F. John Milner Associates. 84/12/31 205pp 24056 305. 24X Fiche 50-352, 84/04/12, 8404170355.
- 8404170364 "Descriptive Rept of Archeological Investigation for 220-61 Transmission Line Right-of-Way in Association W/Limerick Nuclear Generating Station, Montgomery & Chester Counties, PA." ZATZ, K. L., JOIRE, K. M., HOFFMAN, R. F. John Milner Associates. 84/12/31 359pp 24057 150. 24X Fiche 50-352, 84/04/12, 8404170355.
- 8404170335 Forwards draft response to Request for Addl Info (RAI) 450.23 & revised response to 450.4 re standby gas treatment sys, per 840229 request. Draft RAI will be incorporated into FSAR in rev scheduled for May 1984. Svc list encl. KEMPER, J. S. Philadelphia Electric Co. 84/04/13 SCHWENCER, A. Licensing Branch 2 11pp 24062 163. 24X Fiche 50-352, 84/04/13, 8404170335.
- 8404170281 Provides comments re PRA as discussed at 840330 meeting for inclusion in staff rept on risk associated w/facility. Related correspondence. KEMPER, J. S. Philadelphia Electric Co. OSB 582 84/04/16 SCHWENCER, A. Licensing Branch 2 4pp 24058 275. 24X Fiche 50-352, 84/04/16, 8404170281.
- 8404240381 Forwards draft FSAR page changes & revised response to Question 640.21, deleting startup test (SUT) 3B, "MSIV Leakage Control Sys (MSIV-LCS) Performance Verification." Functional test requirements incorporated into Test 83.1. KEMPER, J. S. Philadelphia Electric Co. 84/04/18 SCHWENCER, A. Licensing Branch 2 6pp 24169 045. 24X Fiche 50-352, 84/04/18, 8404240381.
- 8404240491 Notifies that Startup Test 3B, "MSIV Leakage Control Sys Performance Verification," being deleted from FSAR Change will keep radiation exposure to personnel as low as possible. Related correspondence. KEMPER, J. S. Philadelphia Electric Co. OSB 804 84/04/18 SCHWENCER, A. Licensing Branch 2 3pp 24191 077. 24X Fiche 50-352, 84/04/18, 8404240491.
- D. NRC Draft/Final Environmental Statements, suppl & correspondence
- 8404100283 Forwards draft severe accident risk assessment pages that will be included in Suppl 3 to be submitted on 840410 per Suppl 1 to DES (NUREG-0974). KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHWENCER, A. Licensing Branch 2 12pp 22960 076. 24X Fiche 50-352, 84/04/06, 8404100283.
- 8404200085 Informs of error in fourth line of second paragraph of first technical comment, "Statistics & Probability." Sense of paragraph stated as either/or situation recommended. DAVIS, R. S. Environmental Protection Agency. 84/04/17 MARTIN, R. E. Office of Nuclear Reactor Regulation, Director 1p 24120 136. 24X Fiche 50-352, 84/04/17, 8404200085.
- 8404170288 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 AND 50-353 (Philadelphia Electric Company) * Division of Licensing NUREG-0974 84/04/30 320pp Available at NRC. \$12.00 24089 096. 24X Fiche 50-352, 84/04/30, 8404170288.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8404050083 Forwards Rev 4 to "Evaluation of Drywell Insulation Debris Effects on ECCS Pump Performance," completing response to SER Open Item 24. KEMPER, J. S. Philadelphia Electric Co. 84/04/02 SCHWENCER, A. Licensing Branch 2 2pp 22901 081. 24X Fiche 50-352, 84/04/02, 8404050083.
- 8404050088 Rev 4 to "Evaluation of Drywell Insulation Debris Effects on ECCS Pump Performance." * Bechtel Corp 84/03/16 31pp 22901 083. 24X Fiche 50-352, 84/04/02, 8404050083.
- 8404100189 Forwards info intended to close out SER Open Issue 16 re operability qualification of mechanical equipment in response to findings of pump & valve operability review team audit on 840117-20. KEMPER, J. S. Philadelphia Electric Co. 84/04/05 SCHWENCER, A. Licensing Branch 2 17pp 22967 066. 24X Fiche 50-352, 84/04/05, 8404100189.
- 8404100296 Forwards response to Environ Qualification Branch request for addl info, per NRC 840314 meeting, to closeout SER Open Issue & re environ qualification of mechanical equipment. KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHWENCER, A. Licensing Branch 2 24pp 22970 044. 24X Fiche 50-352, 84/04/06, 8404100296.
- 8404100304 Rev 2 to "Spec for Environ Qualification Svc Conditions for Limerick Generating Station, Units 1 & 2." * Bechtel Corp 83/10/03 57pp 22970 068. 24X Fiche 50-352, 84/04/06, 8404100296.
- 8404100311 Rev 6 to "General Project Requirements for Environ Qualification of Class IE Equipment Located in Harsh Environ for Limerick Generating Station, Units 1 & 2." * Bechtel Corp 83/05/20 32pp 22970 125. 24X Fiche 50-352, 84/04/06, 8404100296.
- 8404100316 Rev 20 to "Spec for Piping Mats & Instrument Piping Stds for Limerick Generating Station, Units 1 & 2." * Bechtel Corp 83/05/25 11pp 22970 157. 24X Fiche 50-352, 84/04/06, 8404100296.
- 8404100323 Rev 3 to "Spec for HVAC Isolation Valves, Class I Seismic for Limerick Generating Station, Units 1 & 2." * Bechtel Corp 84/04/06 58pp 22970 180. 24X Fiche 50-352, 84/04/06, 8404100296.

--8404100326 Rev 3 to "Design Spec for Excess Flow Check Valves for Limerick Generating Station, Units 1 & 2."
* Bechtel Corp 84/04/06 73pp 22970 238 24X
Fiche 50-352, 84/04/06, 8404100296.

F. Security, medical, emergency & fire protection plans

8404050337 Public version of revised emergency plan implementing procedures, including Procedures EP-201 re technical support ctr activation & EP-203 re emergency operations facility activation w/8031130 ltr & JM Felton 840323 release memo
DALTROFF, S. L. Philadelphia Electric Co 83/11/30 SCHWENGER, A. Licensing Branch 2 88pp 22918 197 24X Fiche 50-352, 83/11/30, 8404050337

8404100281 Notification of 840409-13 meetings w/util at plant site for fire protection equipment audit
MARTIN, R. E. Licensing Branch 2 84/03/26 SCHWENGER, A. Licensing Branch 2 4pp 22983 356 24X Fiche 50-352, 84/03/26, 8404100281

8404030098 Application for Amend 63 to application for OL, consisting of Rev 5 to fire protection evaluation rept
BRADLEY, E. J. Philadelphia Electric Co 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22855 141 24X Fiche 50-352, 84/03/30, 8404030098

--8404030108 Rev 5 to fire protection evaluation rept
* Philadelphia Electric Co 84/03/30 158pp 22856 203 24X
Fiche 50-352, 84/03/30, 8404030098

8404240155 Forwards documents & correspondence among applicant, NRC & State of PA re emergency planning, supplementing 840413 matl. Encls available in Docketing & Svc Branch. Related correspondence
CULLEN, E. J. Philadelphia Electric Co 84/04/19 ZITZER, P. Limerick Ecology Action 1,600pp 24173 260 24X
Fiche 50-352, 84/04/19, 8404240155

8404270029 Forwards Affidavit of Svc re distribution of Rev 30 to FSAR & Rev 5 to fire protection evaluation rept, per DG Eisenhut 810706 ltr
BRADLEY, E. J. Philadelphia Electric Co 84/04/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24217 312 24X Fiche 50-352, 84/04/24, 8404270029

G. Adjudicatory correspondence

8404100257 Forwards applicant Exhibits 15-28 for hearing on 840305-09 Related correspondence
EYSTER, R. Tayloe Associates 84/03/15 PLEASANT, E. Administrative & Logistical Support Branch 1p 22993 327 24X
Fiche 50-352, 84/03/15, 8404100257

8404040062 Forwards documents identified in Air & Water Pollution Patrol 840306 spec of welding deficiencies. Documents form basis of litigation of Contention VI-1 merits w/o encl. Related correspondence
CULLEN, E. J. Philadelphia Electric Co DSB 292 84/03/28 BRENNER, L. Atomic Safety and Licensing Board Panel 2pp 22884 284 24X Fiche 50-352, 84/03/28, 8404040062

8404030189 Response in opposition to Friends of the Earth 840313 appeal from ASLB denial of request for stay of receipt of unirradiated fuel by util. Denial should be affirmed. Certificate of Svc encl
WILCOVE, M. N. Hearing Branch 2 DSB 254 84/03/29 12pp 22849 236 24X Fiche 50-352, 84/03/29, 8404030189

8404020016 New addition to contention re asbestos fiber discharges into Schuylkill River & air. Discharge not identified nor included in plant operation discharge descriptions w/svc list
ROMANG, F. R. Air and Water Pollution Patrol DSB 232 84/03/30 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 1p 22835 112 24X Fiche 50-352, 84/03/30, 8404020016

8404020270 Order ratifying ASLB assertion of jurisdiction over util application to receive & store unirradiated fuel outdoors at site & affirming dismissal of Friends of the Earth contention for lack of basis & specificity
SROEMAKER, C. J. Atomic Safety and Licensing Appeal Panel DSB 242 84/03/30 21pp 22846 001 24X Fiche 50-352, 84/03/30, 8404020270

8404040145 Forwards IE Insp Rept 50-352/84-11 per NRC 840329 response in opposition to Friends of the Earth appeal of ASLB denial of request for stay of receipt of unirradiated fuel by util. Related correspondence
WILCOVE, M. N. Hearing Branch 2 DSB 275 84/03/30 KOHL, C. N., GOTHY, R. L., EDLES, G. J. Atomic Safety and Licensing Appeal Panel 13pp 22886 327 24X Fiche 50-352, 84/03/30, 8404040145

8404040203 Forwards JM Gutierrez 840329 memo to AP Hodgdon transmitting list of IE insp repts identified in Air & Water Pollution Patrol Contention VI-1. Repts available upon request. Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 277 84/03/30 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 2pp 22880 218 24X Fiche 50-352, 84/03/30, 8404040203

--8404040204 Forwards list of IE insp repts identified in Air & Water Pollution Contention VI-1
GUTIERREZ, J. M. Region 1, Office of Director 84/03/21, HODGDON, A. Hearing Branch 2 3pp 22880 220 24X
Fiche 50-352, 84/03/30, 8404040203

8404090117 Response opposing applicant motion to dismiss particular onsite emergency planning contentions for which discovery has not been provided or no litigable basis shown. Certificate of Svc encl. Related correspondence
ELLIOTT, C. W. Limerick Ecology Action DSB 374 84/03/30 Atomic Safety and Licensing Board Panel 11pp 22939 153 24X
Fiche 50-352, 84/03/30, 8404090117

8404040152 Memorandum & order ruling on applicant motion to strike specific instances advanced by Air & Water Pollution Patrol in support of Contention VI-1 re welding insp. Served on 840403
BRENNER, L. Atomic Safety and Licensing Board Panel DSB 280 84/04/02 Philadelphia Electric Co 6pp 22886 261 24X
Fiche 50-352, 84/04/02, 8404040152

8404040121 Responses that staff Exhibits 21, 23 & 27 of 840321 & 22 hearings delivered on 840403 w/o encl. Related correspondence
EYSTER, R. Tayloe Associates DSB 295 84/04/03 PLEASANT, E. Commissioners 1p 22890 359 24X Fiche 50-352, 84/04/03, 8404040121

8404050075 Response opposing M Lewis 840314 motion for new contention based on IE Notice 84-17 re use of liquid nitrogen. Contention does not meet stds for late filing. IE notice & Certificate of Svc encl.
WILCOVE, M. N. Hearing Branch 2 DSB 319 84/04/03 Atomic Safety and Licensing Board Panel 13pp 22901 053 24X
Fiche 50-352, 84/04/03, 8404050075

8404100499 Statement of significance of NRC severe accident mitigation sys contract documents. Sufficient info available re mitigative design alternatives to require consideration in NEPA analysis of licensing. Certificate of Svc encl.
ELLIOTT, C. W. Limerick Ecology Action DSB 421 84/04/03 8pp 22976 353 24X Fiche 50-352, 84/04/03, 8404100499

8404060418 Forwards refs to testimony on Limerick Ecology Action Contention I-42 R LaGrange available as witness to answer questions re policy & Equipment Qualification Branch positions w/o encls. Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 354 84/04/04 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel 2pp 22935 078 24X Fiche 50-352, 84/04/04, 8404060418

8404060420 Forwards allegation data form re allegations identified in F Romano ltr concerning welding practices & welder qualifications w/o encls. Related correspondence
HODGDON, A. P. Hearing Branch 2 DSB 349 84/04/04 GUTIERREZ, J. Region 1, Office of Director 1p 22935 081 24X
Fiche 50-352, 84/04/04, 8404060420

8404090107 Appeal from ASLB 840330 memorandum & order & petition for hearing & stay of license & delivery of U fuel to site.
ANTHONY, V. L. Del-Aware Unlimited, Inc. DSB 370 84/04/05 3pp 22939 150 24X Fiche 50-352, 84/04/05, 8404090107

8404100492 Forwards City of Philadelphia cross-examination plan. Witnesses will not be cross-examined initially w/o encl.
BUSH, M. W. Philadelphia, PA DSB 419 84/04/05 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 1p 22976 327 24X Fiche 50-352, 84/04/05, 8404100492

8404090120 Second joint rept on status of negotiations re onsite emergency planning contentions & Limerick Ecology Action dismissal of particular contentions. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co RADER, R. M. Conner & Wetterhahn ELLIOTT, C. W. Limerick Ecology Action DSB 373 84/04/06 6pp 22939 164 24X Fiche 50-352, 84/04/06, 8404090120

8404100215 Transmittal of cross-examination plans of L Beltracchi, A Masciantonio & R LaGrange re Contention I-42 w/o encl. w/Certificate of Svc. Related correspondence
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn DSB 408 84/04/06 4pp 22963 043 24X
Fiche 50-352, 84/04/06, 8404100215

DOCKETED ITEMS

- 8404110487 Forwards RD LaGrange prof qualifications statement to be attached to 840404 ltr to Board. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 458 84/04/06 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 4pp 22999 335 24X Fiche 50-352, 84/04/06, 8404110487.
- 8404110489 NRC staff cross-examination plan re util testimony on Limerick Ecology Action Contention I-42 W/o plan. W/Certificate of Svc. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 461 84/04/06 3pp 22999 345 24X Fiche 50-352, 84/04/06, 8404110489.
- 8404110514 Forwards working draft of 840110 Final Commission policy statement on severe reactor accidents. Request Proposal RS-NRR-83-092 re severe accident consequences mitigation & summary of PRA 840330 meeting. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 460 84/04/06 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp 22999 338 24X Fiche 50-352, 84/04/06, 8404110514.
- 840411053B Forwards IE Audit Repts 99900300/77-01 & 78-01 of Fairbanks Morse Div of Colt Industries Audit Repts 79-01, 80-01, 80-02, 81-01 & 82-01 will be forwarded under separate cover. W/o encl. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 459 84/04/06 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp 22999 360 24X Fiche 50-352, 84/04/06, 840411053B.
- 8404110551 Response opposing applicant 840323 motion to dismiss Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl.
VOGLER, B. H., WRIGHT, N. A. Hearing Branch 2 DSB 453 84/04/09 Atomic Safety and Licensing Board Panel. 9pp 22999 325 24X Fiche 50-352, 84/04/09, 8404110551.
- 8404110584 Confirms transmittal of Computer File 27 of CRAC-II code re meteorological data in response to informal discovery request on admitted severe accident contentions. Related correspondence.
WETTERHAHN, M. J. Conner & Wetterhahn, WETTERHAHN, M. J. Philadelphia Electric Co DSB 443 84/04/09 BUSH, M. W. Philadelphia, PA. 1p 22999 269 24X Fiche 50-352, 84/04/09, 8404110584.
- 8404110594 First set of interrogatories & request for production of documents to City of Philadelphia re severe accident contentions. Related correspondence.
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn DSB 443 84/04/09 Philadelphia, PA. 11pp 22999 202 24X Fiche 50-352, 84/04/09, 8404110594.
- 8404110596 First set of interrogatories & request for production of documents to Limerick Ecology Action re severe accident contentions. Certificate of Svc encl. Related correspondence.
WETTERHAHN, M. J. Philadelphia Electric Co WETTERHAHN, M. J. Conner & Wetterhahn 84/04/09 Limerick Ecology Action. 14pp 22999 213 24X Fiche 50-352, 84/04/09, 8404110596.
- 8404120402 Forwards Commission 840402 proposed rule re further action on financial qualification contentions. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 486 84/04/10 LEWIS, M. J. Lewis, M. 7p 24025 107 24X Fiche 50-352, 84/04/10, 8404120402.
- 8404120416 Forwards ALAB-334 per ASLB 840316 memorandum & order re proposed contentions & request for stay of shipment of unirradiated fuel. W/o encl. Related correspondence.
WILCOVE, M. N. Hearing Branch 2 DSB 487 84/04/10 ANTHONY, R. L. Friends of the Earth 2pp 24025 117 24X Fiche 50-352, 84/04/10, 8404120416.
- 8404120424 Forwards License SNR-1926 as revised on 840403 & accompanying SER. Related correspondence.
WILCOVE, M. N. Hearing Branch 2 DSB 488 84/04/10 BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 11pp 24025 186 24X Fiche 50-352, 84/04/10, 8404120424.
- 8404160021 Brief in opposition to Friends of the Earth 840223 request for stay of onsite storage of unirradiated fuel. Request fails to advance basis for proposed contention. Certificate of Svc encl.
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn DSB 511 84/04/12 13pp 24043 189 24X Fiche 50-352, 84/04/12, 8404160021.
- 8404170275 Forwards correspondence & documents re emergency planning among applicant NRC, Commonwealth of PA & other responsible govt agencies per 820601 order. Documents suppl matl forwarded on 840404. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co DSB 566 84/04/13 ZITZER, P. Limerick Ecology Action 33pp 24058 220 24X Fiche 50-352, 84/04/13, 8404170275.
- 8404180291 Forwards listed vendor audit repts re audits of Fairbanks Morse Div of Colt Industries W/o encl. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 619 84/04/16 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp 24071 218 24X Fiche 50-352, 84/04/16, 8404180291.
- 8404190262 Answer to Limerick Ecology Action 840402 motion to strike selected portions of applicant testimony on onsite emergency planning motion raises no valid evidentiary objection. Certificate of Svc encl. Related correspondence.
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn DSB 633 84/04/16 Atomic Safety and Licensing Board Panel. 7pp 24098 241 24X Fiche 50-352, 84/04/16, 8404190262.
- 8404200051 Submits notice of intent to depose listed individuals. Related correspondence.
BUSH, M. W. Philadelphia, PA DSB 690 84/04/16 VOGLER, B. H. Hearing Branch 2 WETTERHAHN, M. Conner & Wetterhahn. 1p 24119 113 24X Fiche 50-352, 84/04/16, 8404200051.
- 8404250064 Forwards Applicant Exhibits 29, 30 & 31, consisting of environ qualification reft for electrical equipment. JB Kemper 840115 response to NRC 831219 request for addl info & 840206 telcon request W/o encl.
EYSTER, R. Taylor Associates. 84/04/16 PLEASANT, E. Administrative & Logistical Support Branch. 1p 24202 356 24X Fiche 50-352, 84/04/16, 8404250064.
- 8404240439 Forwards documents requested at 840416 meeting re emergency response facilities W/o encl. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co DSB 803 84/04/18 ELLIOTT, C. W. Brose & Posustillo 2pp 24191 089 24X Fiche 50-352, 84/04/18, 8404240439.
- 8404240460 Confirms 840417 telcon re change to emergency plan Procedure EP-500 & Limerick Ecology Action withdrawal of Contention VIII-19(b). Related correspondence.
RADER, R. M. Conner & Wetterhahn DSB 802 84/04/18 ELLIOTT, C. W. Brose & Posustillo ELLIOTT, C. W. Limerick Ecology Action 2pp 24191 107 24X Fiche 50-352, 84/04/18, 8404240460.
- 8404230053 Third joint reft of Limerick Ecology Action, applicant & NRC on status of negotiations re onsite emergency planning contentions & Limerick Ecology Action dismissal of particular contentions. Certificate of Svc encl.
CONNER, T. B. Philadelphia Electric Co CONNER, T. B. Conner & Wetterhahn DSB 696 84/04/19 9pp 24153 075 24X Fiche 50-352, 84/04/19, 8404230053.
- 8404230097 Memorandum & order denying Del-Aware motions to reopen record to admit late-filed Contentions V-30, V-31, V-32, V-33, V-35 & V-36. Contentions neither new nor worthy of consideration. Served on 840420.
BRENNER, L. Atomic Safety and Licensing Board Panel DSB 697 84/04/19 Del-Aware Unlimited, Inc. 11pp 24154 183 24X Fiche 50-352, 84/04/19, 8404230097.
- 8404230131 Memorializes 840419 telcon re 840416 ltr on City of Philadelphia intent to depose NRC personnel. Agreement reached for city to withdraw notice of intent to depose. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 732 84/04/19 BUSH, M. W. Philadelphia, PA 2pp 24153 280 24X Fiche 50-352, 84/04/19, 8404230131.
- 8404230153 Notifies that NRC will furnish list of documents responsive to Limerick Ecology Action request by 840430, per 840419 telcon. Related correspondence.
HODGDON, A. P. Hearing Branch 2 DSB 733 84/04/19 ELLIOTT, C. W. Brose & Posustillo 2pp 24155 332 24X Fiche 50-352, 84/04/19, 8404230153.
- 8404240500 Forwards cross-examination plan re onsite emergency planning contentions W/o encl. Related correspondence.
FERKIN, I. G. Pennsylvania, Commonwealth of DSB 801 84/04/19 BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p 24191 083 24X Fiche 50-352, 84/04/19, 8404240500.
- 8404230324 Special prehearing conference order, ruling on admissibility of offsite emergency planning contentions & dismissing Consumers Educ & Protective Assoc., Lewis & White as parties. Served on 840423.
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel DSB 761 84/04/20 92pp 24161 306 24X Fiche 50-352, 84/04/20, 8404230324.
- 8404230328 Response opposing Friends of the Earth (FOE) petition for review & stay of ALAB-765. FOE presents nothing to show that important question re public safety raised by ASLB affirmation. Certificate of Svc encl.
WILCOVE, M. N. Hearing Branch 2 DSB 759 84/04/20 11pp 24162 349 24X Fiche 50-352, 84/04/20, 8404230328.

DOCKETED ITEMS

8404240068 Forwards cross-examination plans for 840423 onsite emergency planning hearing w/o encl Related correspondence
 WRIGHT, N. A. Hearing Branch 2, DSB 779, 84/04/20, BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel.
 2pp, 24164, 253, 24X Fiche 50-352, 84/04/20, 8404240068

8404240133 Motion to strike Air & Water Pollution Patrol 840416 testimony & portion of NRC testimony on Contention VI-1 Certificate of Svc encl Related correspondence
 WETTERHAHN, M. J., NICHOLS, N. N. Philadelphia Electric Co.
 WETTERHAHN, M. J. Conner & Wetterhahn, DSB 765, 84/04/20, Atomic Safety and Licensing Board Panel, 9pp, 24164, 170, 24X Fiche 50-352, 84/04/20, 8404240133

8404240138 Motion to strike testimony of Air & Water Pollution Patrol concerning Contention VI-1 on welding infractions. G Iverson should not be permitted to appear as witness. Certificate of Svc encl Related correspondence
 HODGDON, A. P. Hearing Branch 2, DSB 778, 84/04/20, Atomic Safety and Licensing Board Panel, 5pp, 24164, 179, 24X Fiche 50-352, 84/04/20, 8404240138

8404240253 Order confirming rulings & schedules made at 840319 & 0409 special prehearing conferences on NEPA severe accident contentions served on 840423.
 BRENNER, L. Atomic Safety and Licensing Board Panel, "SB 762, 84/04/20, 5pp, 24165, 287, 24X Fiche 50-352, 84/04/20, 8404240253.

8404240258 Proposed findings of fact & conclusions of law in form of partial initial decision re Contentions V-3a & V-3b Certificate of Svc encl
 WETTERHAHN, M. J., NICHOLS, N. N. Philadelphia Electric Co.
 WETTERHAHN, M. J. Conner & Wetterhahn, DSB 764, 84/04/20, 81pp, 24166, 060, 24X Fiche 50-352, 84/04/20, 8404240258

8404260482 Forwards City of Philadelphia status rept on emergency planning issues w/o encl Related correspondence
 SMOLEN, H. Philadelphia, PA, USB 847, 84/04/23, BRENNER, L. Atomic Safety and Licensing Board Panel, 1p, 24214, 205, 24X Fiche 50-352, 84/04/23, 8404260482

8404260494 Status rept on City of Philadelphia issues of emergency planning. Considerable progress made toward resolution of issues although certain items still remain open
 SMOLEN, H., BUSH, M. W. Philadelphia, PA, DSB 846, 84/04/23, 9pp, 24214, 280, 24X Fiche 50-352, 84/04/23, 8404260494

8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palladino, W Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/84-11 & RJ Sugarman 840209 & 13 ltrs to A Hodgson re supplemental cooling water
 HODGDON, A. P. Hearing Branch 2, DSB 865, 84/04/23, SUGARMAN, R. J. Sugarman & Denworth, 21pp, 24223, 304, 24X Fiche 50-352, 84/04/23, 8404270247

8404270246 Forwards five documents provided by ASLB on 840425 Addl copy of refs to applicant testimony re Contention VI will be sent under separate cover w/o encls Related correspondence
 WETTERHAHN, M. J. Conner & Wetterhahn, DSB 853, 84/04/26, ROMANO, F. R. Romano, F. 1p, 24223, 009, 24X Fiche 50-352, 84/04/26, 8404270246

H. General correspondence

8404170544 Forwards petition of Kenilworth & North Coventry Township, PA re location of warning siren
 GLASSHOYER, B. Affiliation Not Assigned, DSB 607, 84/03/10, Philadelphia Electric Co, 5pp, 24068, 129, 24X Fiche 50-352, 84/03/10, 8404170544

I. Financial information

8404190313 Forwards Annual Financial Repts 1983 for PSE&G, Atlantic City Electric Co, Delmarva Power & Light Co & Philadelphia Electric Co
 FRYLING, R. Public Service Electric & Gas Co. of New Jersey, 84/04/16, Office of Nuclear Reactor Regulation, Director, 1p, 24097, 149, 24X Fiche 50-000, 84/04/16, 8404190313

--8404190333 Annual Financial Rept 1983
 EVERETT, J. L. Philadelphia Electric Co, 83/12/31, 43pp, 25097, 249, 24X Fiche 50-000, 84/04/16, 8404190313

8404270097 Forwards Annual Financial Rept for 1983
 BRADLEY, E. J. Philadelphia Electric Co, 84/04/23, DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 1p, 24115, 337, 24X Fiche 50-352, 84/04/23, 8404270097

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

8404030098 Application for Amend 63 to application for DL, consisting of Rev 30 to FSAR
 BRADLEY, E. J. Philadelphia Electric Co, 84/03/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp, 22855, 141, 24X Fiche 50-352, 84/03/30, 8404030098

--8404030106 Rev 30 to FSAR Twenty-two oversized drawings encl Drawings available in PDR
 Philadelphia Electric Co, 84/03/30, 420pp, 22855, 143, 24X Fiche 50-352, 84/03/30, 8404030098

8404270029 Forwards Affidavit of Svc re distribution of Rev 30 to FSAR & Rev 5 to fire protection evaluation reat. per DG Eisenhut 810706 ltr
 BRADLEY, E. J. Philadelphia Electric Co, 84/04/24, DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 3pp, 24217, 312, 24X Fiche 50-352, 84/04/24, 8404270029

M. Antitrust correspondence

8404120350 Requests util identify each inquiry made by Landsdale for transmission svc since 740520 & describe response & ultimate outcome. Info needed to conduct significant change antitrust analysis
 REGAN, W. H. Site Analysis Branch, 84/03/20, BAUER, E. G. Philadelphia Electric Co, 3pp, 24025, 340, 24X Fiche 50-352, 84/03/20, 8404120350

G. Inspection reports, IE Bulletins & correspondence

8404060313 Forwards IE Insp Repts 50-352/84-10 & 50-353/84-03 on 840201-29 No violations noted
 STAROSTECKI, R. Division of Project & Res. Int Programs, 84/03/19, KEMPER, J. S. Philadelphia Electric Co, 2pp, 22932, 179, 24X Fiche 50-352, 84/03/19, 8404060313

--8404060318 IE Insp Repts 50-352/84-10 & 50-353/84-03 on 840201-29 No violations noted Major areas inspected plant tour, preparational program review & implementation & followup on IE circulars, bulletins & info notices
 CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director, 84/03/15, 11pp, 22932, 181, 24X Fiche 50-352, 84/03/19, 8404060313

8404030100 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No Ray Miller products in use at facilities
 KEMPER, J. S. Philadelphia Electric Co, 84/03/22, MURLEY, T. E. Region 1, Office of Director, 4pp, 22853, 168, 24X Fiche 50-352, 84/03/22, 8404030100

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency," Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/28, Consolidated Edison Co. of New York, Inc, 138pp, 22933, 122, 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin," Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/28, Consolidated Edison Co. of New York, Inc, 85pp, 22892, 145, 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst," Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/29, Consolidated Edison Co. of New York, Inc, 126pp, 22892, 231, 24X Fiche 50-000, 84/03/29, 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices," Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/04/05, Consolidated Edison Co. of New York, Inc, 149pp, 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-25, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves," Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/04/05, Consolidated Edison Co. of New York, Inc, 103pp, 24366, 164, 24X Fiche 50-000, 84/04/05, 8403140263

8404240309 Responds to Items 1.2a, 2b, 2c & 2d of IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Only ITE Type K-600 breakers utilized.
 KEMPER, J. E. Philadelphia Electric Co, 84/04/06, MURLEY, T. E. Region 1, Office of Director, 4pp, 24183, 123, 24X Fiche 50-352, 84/04/06, 8404240309

DOCKETED ITEMS

- 840314271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 840314271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24188 237 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 202 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Maf Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130
- 8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palladino, W Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/84-11 & RJ Sugarman 840209 & 13 ltrs to A Hodgdon re supplemental cooling water
HODGDON, A. P. Hearing Branch 2, DSB 865 84/04/23 SUGARMAN, R. J. Sugarman & Denworth 21pp 24223 304 24X Fiche 50-352, 84/04/23, 8404270247
- B. Reportable occurrences, LERs & related correspondence
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director 6pp 24054 330 24X Fiche 50-000, 83/05/27, 8404170427
- 8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director 5pp 24054 314 24X Fiche 50-000, 83/05/27, 8404170440
- 8404030188 Revised Final Significant Deficiency Rept SDR 126 re reversed check valves found in feedwater/safeguard fill sys Initially reported on 831111 Check valves cut out & reinstalled per original design requirements
KEMPER, J. S. Philadelphia Electric Co. 84/03/14 MURLEY, T. E. Region 1, Office of Director 3pp 24059 072 24X Fiche 50-352, 84/03/14, 8404030188
- 8404170145 Final Significant Deficiency Rept 132 re misapplication of Westinghouse KF underfrequency relays in diesel generator load circuit Initially reported on 840228 Relays modified by rewiring relay contacts
KEMPER, J. S. Philadelphia Electric Co. 84/03/26 MURLEY, T. E. Region 1, Office of Director 3pp 24059 322 24X Fiche 50-352, 84/03/26, 8404170145
- 8404170014 Final Significant Deficiency Rept 96 re loose valve stem antirotational devices on Anchor Darling globe valves Initially reported on 831031 Valves will be modified, per encl locking procedure prior to Unit 1 fuel load
KEMPER, T. E. Philadelphia Electric Co. 84/03/30 MURLEY, T. E. Region 1, Office of Director 4pp 24051 027 24X Fiche 50-352, 84/03/30, 8404170014
- 8404240428 Second interim Significant Deficiency Rept 107 re defective Agastat GP relays Initially reported on 831129 Caused by inadequate spring tension on movable contact arm & corrosion buildup on contact surfaces Final rept in 30 days
KEMPER, J. S. Philadelphia Electric Co. 84/03/30 MURLEY, T. E. Region 1, Office of Director 4pp 24179 355 24X Fiche 50-352, 84/03/30, 8404240428
- 8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation
SHERWOOD, G. C. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000, 84/04/13, 8404260414
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6008-K-2, 0005, K-3, 0005 & K-4, 0005 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk) 4pp 24114 161 24X Fiche 50-000, 84/04/16, 8404200323
- T. Hearing transcripts on non-antitrust matters
- 8404020265 Proposed transcript corrections of evidentiary hearings held to consider Air & Water Pollution Patrol Contention V-4 re carburetor icing Certificate of Svc encl
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn, DSB 243 84/03/30 7pp 22846 028 24X Fiche 50-352, 84/03/30, 8404020265
- 8404040125 Forwards revised testimony of A Masciantonio & testimony of L Beltracchi on Contention I-42 re environ qualification of electrical equipment Related correspondence
HODGDON, A. P. Hearing Branch 2, DSB 276 84/03/30 BRENNER, L. COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 22886 137 24X Fiche 50-352, 84/03/30, 8404040125
- 8404040126 Testimony of A Masciantonio re Contention I-42 Prof qualifications encl Related correspondence
MASCANTONIO, A. Equipment Qualification Branch 84/03/30 16pp 22886 139 24X Fiche 50-352, 84/03/30, 8404040126
- 8404040129 Testimony of L Beltracchi in response to ASLB concerns re equipment failures misleading operator Prof qualifications encl Related correspondence
BELTRACCHI, L. Human Factors Engineering Branch 84/03/30 6pp 22886 155 24X Fiche 50-352, 84/03/30, 8404040129
- 8404040156 Transmittal of testimony re onsite emergency plan contentions Related correspondence
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn, DSB 272 84/04/02 4pp 22886 190 24X Fiche 50-352, 84/04/02, 8404040156
- 8404040159 Testimony of applicant panel on onsite emergency plan contentions Certificate of Svc encl Related correspondence
Philadelphia Electric Co. 84/04/02 63pp 22886 194 24X Fiche 50-352, 84/04/02, 8404040159
- 8404050059 Forwards staff direct testimony & prof qualifications of JR Sears re Limerick Ecology Action onsite emergency planning contentions Related correspondence
VOGLER, B. H., WRIGHT, N. A. Hearing Branch 2, DSB 318 84/04/03 1p 22900 129 24X Fiche 50-352, 84/04/03, 8404050059
- 8404050064 Testimony of JR Sears re Limerick Ecology Action onsite emergency planning contentions Certificate of Svc encl Related correspondence
SEARS, J. R. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/03 54pp 22900 130 24X Fiche 50-352, 84/04/03, 8404050064

DOCKETED ITEMS

8404230285 Summary of 840330 meeting w/util in Bethesda, MD re util initiatives as result of PRA efforts
 MARTIN, R E Licensing Branch 2 84/04/05 Licensing Branch 2
 4pp 24186 297 24X Fiche 50-352,84/04/05,8404230285

--8404230287 Transcript of 840330 meeting w/util in Bethesda, MD re PRA
 Pg 1-34
 * Commissioners 84/03/30 35pp 24186 291 24X
 Fiche 50-352,84/04/05,8404230285

8404120297 Transcript of 840409 hearing in Philadelphia, PA Pg 9, 402-9, 537 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/09 180pp
 24012 083 24X Fiche 50-352,84/04/09,8404120297

8404160115 Transcript of 840410 hearing in Philadelphia, PA Pg 9, 538-9, 748 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/10 230pp
 24040 170 24X Fiche 50-352,84/04/10,8404160115

8404170217 Transmittal of applicant testimony on Contention VI-1. Refs in testimony will be provided by 840418 Certificate of Svc encl Related correspondence
 WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 589 84/04/16 5pp 24053 297 24X
 Fiche 50-352,84/04/16,8404170217

--8404170224 Testimony of VS Boyer, JM Corcoran, DT Clohecy, FJ Coyle, RM Zong, HW Vollmer, JW Benkert, V Aggarwal, JW Fisher, RA Simanek & DB Hackney re Contention VI-1 Prof qualifications statements encl
 BOYER, V S, CORCORAN, J M, CLOHECY, D T Philadelphia Electric Co 84/04/16 133pp 24053 302 24X Fiche 50-352,84/04/16,8404170217

8404180324 Forwards testimony of JP Durr & SD Reynolds re Air & Water Pollution Patrol Contention VI-1 Related correspondence
 HODGDON, A P Hearing Branch 2 DSB 620 84/04/16 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1p 24070 352 24X Fiche 50-352,84/04/16,8404180324

--8404180331 Testimony of JP Durr & SD Reynolds on Air & Water Pollution Patrol Contention VI-1 re control of welding & insp
 DURR, J P, REYNOLDS, S D Division of Engineering & Technical Programs 84/04/16 27pp 24070 354 24X Fiche 50-352,84/04/16,8404180324

8404240481 Forwards testimony of Air & Water Pollution Patrol concerning Contention VI-1 re welding infractions W/svc list Related correspondence
 ROMANO, F R Air and Water Pollution Patrol DSB 793 84/04/16 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 1p 24191 057 24X Fiche 50-352,84/04/16,8404240481

--8404240485 Testimony of Air & Water Pollution Patrol on Contention VI-1 re welding infractions Related correspondence
 ROMANO, F R Air and Water Pollution Patrol 84/04/23 17pp 24191 058 24X Fiche 50-352,84/04/16,8404240481

8404230317 Forwards revised applicant testimony on Limerick Ecology Action withdrawn contentions, per ASLB 840409 order Related correspondence
 CONNER, T B Conner & Wetterhahn, CONNER, T B Philadelphia Electric Co DSB 751 84/04/20 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 24160 325 24X
 Fiche 50-352,84/04/20,8404230317

--8404230320 Testimony on onsite emergency plan contentions Certificate of Svc encl Related correspondence
 * Philadelphia Electric Co 84/04/20 37pp 24160 327 24X
 Fiche 50-352,84/04/20,8404230317

8404240226 Forwards conformed testimony of JR Sears re Limerick Ecology Action onsite emergency planning contentions Related correspondence
 VOGLER, S H, WRIGHT, N A Hearing Branch 2 DSB 773 84/04/20 Atomic Safety and Licensing Board Panel 1p 24165 145 24X
 Fiche 50-352,84/04/20,8404240226

--8404240231 Conformed testimony of JR Sears re Limerick Ecology Action onsite emergency planning contentions Certificate of Svc encl Related correspondence
 SEARS, J R Emergency Preparedness Branch 84/04/20 34pp 24165 146 24X Fiche 50-352,84/04/20,8404240226

8404260113 Transcript of 840423 hearing in Philadelphia, PA Pg 9, 749-9, 880 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 84/04/23 100pp
 24206 114 24X Fiche 50-352,84/04/23,8404260113

8404270042 Transcript of 840424 hearing in Philadelphia, PA Pg 9, 881-10, 112
 * Atomic Safety and Licensing Board Panel 84/04/24 237pp
 24217 048 24X Fiche 50-352,84/04/24,8404270042

U. Congressional/Executive Correspondence

8404130445 Responds to 840229 ltr to Palladino re supplemental cooling water supplies near Pottstown, PA NRC has no regulatory requirements re source of cooling water or quantities required at various stages of normal operation
 DIRCKS, W J Office of the Executive Director for Operations 84/04/02 KOSTMAYER, P H House of Rep 7pp 24044 353 24X
 Fiche 50-352,84/04/02,8404130445

--8404130449 Requests guidance as to best way to minimize time involved in approving new supplemental water source for facility Expedited response requested
 KOSTMAYER, P H House of Rep 84/02/29 PALLADINO, N Commissioners 2pp 24044 360 24X Fiche 50-352,84/04/02,8404130445

8404270247 Forwards Congressman Kostmayer 840229 ltr to N Palladino, W Dircks 840402 ltr to Kostmayer, IE Insp Rept 50-352/84-11 & RJ Sugarman 840209 & 13 ltrs to A Hodgdon re supplemental cooling water
 HODGDON, A P Hearing Branch 2 DSB 865 84/04/23 SUGARMAN, R J Sugarman & Denworth 21pp 24223 304 24X Fiche 50-353,84/04/23,8404270247

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds" Svc list encl
 EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 24X
 Fiche 50-000,84/04/02,8404020019

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
 HANNON, J Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000,84/03/01,8403210162

8404040101 Forwards request for addl info to demonstrate compliance w/ amended App G to 10CFR50
 SCHWENCER, A Licensing Branch 2 84/07/19 MITTL, R L Public Service Electric & Gas Co of New Jersey 19pp 22910 234 24X
 Fiche 50-354,84/03/19,8404040101

8404110216 Notification of 840410 meeting w/util in Bethesda, MD to discuss X/G determination method re control room habitability
 WAGNER, J H Licensing Branch 2 84/03/26 SCHWENCER, A Licensing Branch 2 3pp 24002 343 24X Fiche 50-354,84/03/26,8404110216

8404110234 Notification of 840417 meeting w/util in Bethesda, MD to discuss mechanical aspects of Prer Sys Branch review
 WAGNER, D H Licensing Branch 2 84/03/26 SCHWENCER, A Licensing Branch 2 3pp 24025 001 24X Fiche 50-354,84/03/26,8404110234

8404060087 Forwards RW Myers of NJ Dept of Environ Protection 840306 ltr addressing effects of plant on cultural resources listed in Natl Register of Historic Places Project will have no effect on resources in plant area
 MITTL, R L Public Service Electric & Gas Co of New Jersey 84/03/27 SCHWENCER, A Licensing Branch 2 2pp 22920 066 24X
 Fiche 50-354,84/03/27,8404060087

8404120209 Forwards ETS outlining preoperational stage of salt drift monitoring program Approval requested
 MITTL, R L Public Service Electric & Gas Co of New Jersey 84/03/28 SCHWENCER, A Licensing Branch 2 2pp 24012 319 24X
 Fiche 50-354,84/03/28,8404120209

--8404120212 Proposed ETS re preoperational & operational salt drift monitoring program
 * Public Service Electric & Gas Co of New Jersey 84/03/28 6pp 24012 321 24X Fiche 50-354,84/03/28,8404120209

DOCKETED ITEMS

- 8404120179 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Supplementary response will be provided in Sept 1984.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/03/30 SCHWENCER, A. Licensing Branch 2. 30pp. 24013 050. 24X
Fiche 50-354, 84/03/30. 8404120179
- 8404120188 Notifies that Amend 5 to FSAR will not be submitted before May 1984. Tabulation of FSAR commitments for Mar 1984 & corresponding resolution for each commitment encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/02 SCHWENCER, A. Licensing Branch 2. 5pp. 24013 109. 24X
Fiche 50-354, 84/04/02. 8404120188
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000, 84/04/04. 8404040256
- 8404300117 Forwards request for addl info re seismology in order to complete review of DL application.
SCHWENCER, A. Licensing Branch 2. 84/04/04. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 3pp. 24231 350. 24X
Fiche 50-354, 84/04/04. 8404300117
- 8404240338 Forwards "Exam Plan for Preservice Exam of Selected Components & Piping of Hope Creek Generating Station." Vols I, II & III. Program plan subj to mod during preoperational & startup testing phases.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/13 SCHWENCER, A. Licensing Branch 2. 2pp. 24169 229. 24X
Fiche 50-354, 84/04/13. 8404240338
- 8404240348 "Exam Plan for Preservice Exam of Selected Components & Piping of Hope Creek Generating Station." Vols I, II & III.
FEIGE, E. J., FLACH, W. T. Southwest Research Institute. 84/02/29. 1,345pp. 24169 231. 24X Fiche 50-354, 84/04/13. 8404240338
- 8404270235 Forwards partial status summary list of safety-related equipment for SORT & FVORT audits. Complete status summary list will be provided by Second Quarter 1984.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/13 SCHWENCER, A. Licensing Branch 2. 100pp. 24219 135. 24X
Fiche 50-354, 84/04/13. 8404270235
- E. NRC Safety Evaluation Report (SER), suppls & correspondence
- 8404170044 Forwards editorial corrections to draft SER issued 840305, including changes to Section 9.5.1.6 re fire protection of specific plant areas & Section 3.9.3.3 re component supports.
SCHWENCER, A. Licensing Branch 2. 84/04/03. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 5pp. 24091 278. 24X
Fiche 50-354, 84/04/03. 8404170044
- 8404170264 Notification of 840418 meeting w/util in Bethesda, MD to discuss fire protection open items identified in Section 9.5.1 of draft SER.
WAGNER, D. H. Licensing Branch 2. 84/04/03. SCHWENCER, A. Licensing Branch 2. 3pp. 24093 254. 24X Fiche 50-354, 84/04/03. 8404170264
- 8404170270 Notification of 840508-10 SER meetings w/util in San Francisco, CA to discuss open items resulting from review of FSAR Sections 3.6.2.5, 3.9.1 through 3.9.6.
WAGNER, D. H. Licensing Branch 2. 84/04/03. SCHWENCER, A. Licensing Branch 2. 3pp. 24091 248. 24X Fiche 50-354, 84/04/03. 8404170270
- 8404270290 Forwards addl draft SER input resulting from review of DL application. Addl input required for util to satisfactorily address concerns to next recommendations of Reg Guides 1.37 & 1.44.
SCHWENCER, A. Licensing Branch 2. 84/04/05. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 100pp. 24230 043. 24X
Fiche 50-354, 84/04/05. 8404270290
- 8404300121 Suggests meeting on 840508-10 in San Francisco, CA to resolve identified open items noted in FSAR. Requests agenda be prepared based on draft SER & request for addl info.
SCHWENCER, A. Licensing Branch 2. 84/04/05. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 2pp. 24231 348. 24X
Fiche 50-354, 84/04/05. 8404300121
- F. Security, medical, emergency & fire protection plans
- 8404200102 Forwards response to 840209 request for addl info re emergency plan meteorology. Responses to Items 1 & 4 will be incorporated into emergency plan amend.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/03/30 SCHWENCER, A. Licensing Branch 2. 4pp. 24114 185. 24X
Fiche 50-354, 84/03/30. 8404200102
- 8404120141 Responds to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re safety parameter display sys. Emergency procedure guidelines & emergency operating procedures will be provided for NRC review by 840901.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/02 SCHWENCER, A. Licensing Branch 2. 3pp. 24014 353. 24X
Fiche 50-354, 84/04/02. 8404120141
- 8404170044 Forwards editorial corrections to draft SER issued 840305, including changes to Section 9.5.1.6 re fire protection of specific plant areas & Section 3.9.3.3 re component supports.
SCHWENCER, A. Licensing Branch 2. 84/04/03. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 5pp. 24091 278. 24X
Fiche 50-354, 84/04/03. 8404170044
- 8404170264 Notification of 840418 meeting w/util in Bethesda, MD to discuss fire protection open items identified in Section 9.5.1 of draft SER.
WAGNER, D. H. Licensing Branch 2. 84/04/03. SCHWENCER, A. Licensing Branch 2. 3pp. 24093 254. 24X Fiche 50-354, 84/04/03. 8404170264
- 8404200059 Forwards resolution of comments & revised pages to security training & qualification plan. Encls withheld (ref 10CFR73.21).
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/06 SCHWENCER, A. Licensing Branch 2. 1p. 24118 172. 24X
Fiche 50-354, 84/04/06. 8404200059
- 8404200062 Forwards "Function & Task Analysis, Control Room Design Review," per NRC 840202 request & Suppl 1 to NUREG-0737.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/04/10 SCHWENCER, A. Licensing Branch 2. 2pp. 24118 158. 24X
Fiche 50-354, 84/04/10. 8404200062
- 8404200065 "Hope Creek Generating Station Function & Task Analysis Control Room Design Review," per Suppl 1 to NUREG-0737.
* Public Service Electric & Gas Co. of New Jersey. 84/04/09. 10pp. 24118 160. 24X Fiche 50-354, 84/04/10. 8404200062
- G. Adjudicatory correspondence
- 8404020017 Motion to quash applicant subpoena of JH Rodriguez. Related correspondence.
POTTER, R. W. New Jersey, State of. DSB 233. 84/03/26. Atomic Safety and Licensing Board Panel. 28pp. 22835 149. 24X
Fiche 50-354, 84/03/26. 8404020017
- 8404020025 Affidavit of JH Rodriguez on applicant motion for deposition. Certificate of Svc encl.
RODRIGUEZ, J. H. New Jersey, State of. 84/03/26. New Jersey, State of. 10pp. 22835 178. 24X Fiche 50-354, 84/03/26. 8404020017
- 8404040110 Forwards Public Advocate of State of NJ first response to applicant first set of interrogatories.
POTTER, R. W. New Jersey, State of. DSB 287. 84/03/28. CONNER, T. B. Conner & Watterhahn. 1p. 22884 043. 24X Fiche 50-354, 84/03/28. 8404040110
- 8404040113 First responses to applicant first set of interrogatories. Util environ qualification program suffers due to lack of reliability on part of vendor environ qualification testing. Related correspondence.
* New Jersey, State of. 84/03/28. Public Service Electric & Gas Co. of New Jersey. 58pp. 22884 044. 24X
Fiche 50-354, 84/03/28. 8404040110
- 8404030180 Response supporting Public Advocate of State of NJ 840326 motion to stay & appeal subpoena of JH Rodriguez. Certificate of Svc encl. Related correspondence.
DEWEY, L. S. Hearing Branch 3. DSB 256. 84/03/29. Atomic Safety and Licensing Appeal Panel. 12pp. 22833 090. 24X
Fiche 50-354, 84/03/29. 8404030180
- 8404160231 Motion to dismiss proceeding due to lack of bases of contentions. Certificate of Svc encl.
CONNER, T. B. Public Service Electric & Gas Co. of New Jersey
CONNER, T. B. Conner & Watterhahn. DSB 525. 84/04/12. Atomic Safety and Licensing Board Panel. 7pp. 24048 049. 24X
Fiche 50-354, 84/04/12. 8404160231
- 8404230059 Forwards State of NJ response to NRC first set of interrogatories. Related correspondence.
POTTER, R. W. New Jersey, State of. DSB 701. 84/04/16. DEWEY, L. S. Hearing Branch 3. 1p. 24194 211. 24X Fiche 50-354, 84/04/16. 8404230059
- 8404230064 Responses to NRC first set of interrogatories.
RODRIGUEZ, J. H., POTTER, R. W. New Jersey, State of. 84/03/16. Office of the Executive Legal Director. 12pp. 24154 212. 24X
Fiche 50-354, 84/04/16. 8404230059

DOCKETED ITEMS

8404200100 Requests confirmation of client listing on svc list ASLB
 B40221 order requested Related correspondence
 POTTER, R W New Jersey, State of, OSB 705 84/04/16 MILLER, M E
 Atomic Safety and Licensing Board Panel 1p 24154 178 24X
 Fiche 50-354, 84/04/16, 8404200100

I. Financial information

8404190313 Forwards Annual Financial Repts 1983 for PSE&G Atlantic City
 Electric Co. Delmarva Power & Light Co & Philadelphia
 Electric Co
 FRYLIND, R Public Service Electric & Gas Co. of New Jersey
 84/04/16 Office of Nuclear Reactor Regulation, Director, 1p
 24097 149 24X Fiche 50-000, 84/04/16, 8404190313

--8404190320 Annual Financial Rept 1983
 SONN, H W Public Service Electric & Gas Co. of New Jersey
 83/12/31 49pp 24097 150 24X Fiche 50-000, 84/04/16, 8404190313

--8404190327 Annual Financial Rept 1983
 CURTIS, N M Delmarva Power & Light Co 83/12/31 45pp
 24097 202 24X Fiche 50-000, 84/04/16, 8404190313

--8404190338 Annual Financial Rept 1983
 FEEHAN, J D Atlantic City Electric Co 83/12/31 39pp
 24097 293 24X Fiche 50-000, 84/04/16, 8404190313

G. Inspection reports, IE Bulletins & correspondence

8404200226 Supplis B1071 response to IE Bulletin 81-02 re failure of
 gate type valves to close against differential pressure.
 Written responses received from all suppliers consistent
 w/verbal commitments. Investigation completed.
 MARTIN, T J Public Service Electric & Gas Co. of New Jersey
 84/03/22 MURLEY, T E Region 1, Office of Director, 2pp
 24113 311 24X Fiche 50-354, 84/03/22, 8404200226

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list
 encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list
 encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8404170212 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers
 W/Undervoltage Trip Feature in Safety-Related Applications
 Other Than Reactor Trip Sys " Subj breakers used only in
 safety-related applications
 MARTIN, T J Public Service Electric & Gas Co. of New Jersey
 84/03/28 MURLEY, T E Region 1, Office of Director, 1p
 24053 280 24X Fiche 50-354, 84/03/28, 8404170212

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed
 Catalyst " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
 to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc 149pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees " Svc list
 encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
 85pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
 Requirements by Radiography Licensees " Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
 Requirements by Medical Licensees " Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
 85pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees " Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
 89pp 24163 292 14X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "QE Magne-Blast Circuit Breaker
 Problems " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
 Defects in Bahnon HVAC Units " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404100404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 119pp 24193 343 24X Fiche 50-000, 84/04/18, 8404100404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

S. Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal matl in recombiner application. Viton seal issue not
 reportable per Part 21. Insufficient data exists to
 demonstrate full confidence in seals.
 EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
 Region 4, Office of Director, 3pp 24059 109 24X
 Fiche 50-000, 83/12/19, 8404170471

8404090454 Part 21 rept re two failed fuel oil filter differential
 pressure switches. Caused by pressure pulsation on low
 pressure side of switch. Switch replaced.
 MORIARTY, J M Colt Industries, Inc 84/03/28 KEPLER, J G Region
 3, Office of Director, 2pp 22936 031 24X Fiche 50-000, 84/03/28,
 8404090454

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OLS re change to NUREG-1021, "Operator
 Licensing Examiner Stds " Svc list encl
 EISENHUT, D G Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc 21pp 24066 297 24X
 Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8404170212 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers
 W/Undervoltage Trip Feature in Safety-Related Applications
 Other Than Reactor Trip Sys " Subj breakers used only in
 safety-related applications
 MARTIN, T J Public Service Electric & Gas Co. of New Jersey
 84/03/28 MURLEY, T E Region 1, Office of Director, 1p
 24053 280 24X Fiche 50-354, 84/03/28, 8404170212

S. Reportable occurrences, LERs & related correspondence

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal matl in recombiner application. Viton seal issue not
 reportable per Part 21. Insufficient data exists to
 demonstrate full confidence in seals.
 EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
 Region 4, Office of Director, 3pp 24059 109 24X
 Fiche 50-000, 83/12/19, 8404170471

DOCKETED ITEMS

DOCKET 50-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8404050326 Forwards review of 821102 emergency plan. Plan does not meet requirements of App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANS1/AHS-15 16-1982 Revised plan should include addl info identified in encl
 THOMAS, C. O. Standardization & Special Projects Branch. 84/03/20.
 MILEY, G. D. Illinois, Univ. of, Urbana, IL. 4pp. 22918 296. 24X
 Fiche 50-151, 84/03/20. 8404050326.

B. Reportable occurrences, LERs & related correspondence

8404170344 RO on 840404, fast transient control rod failed to insert into core when air pressure released. Caused by set screw pinning part of rod assembly to connecting scoring inner surface of housing. Screw epoxied in place.
 BECK, C. P., HOPKE, P. K. Illinois, Univ. of, Urbana, IL. 84/04/13.
 Record Services Branch (Document Control Desk). 2pp. 24062 161.
 24X Fiche 50-151, 84/04/13. 8404170344.

DOCKET 50-357 UNIV. OF CALIFORNIA, RESEARCH REACTOR, TRIGA MARK II

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/16. Michigan, Univ. of, Ann Arbor, MI. 37pp. 24289 135. 24X Fiche 50-000, 84/04/16.
 8404160165.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8404030018 Responds to FOIA request for records re 830620 hearing before Subcommittee on Oversight & Investigation. Forwards documents listed in app Documents also in PDR. Request fails to meet requirements of 5USC552(a)(3).
 FELTON, J. M. Division of Rules and Records. 84/02/13. CHURCH, B. Government Accountability Project. 8pp. 22887 007. 24X
 Fiche 50-000, 84/02/13. 8404030018.

--8404030067 Requests data for Ofc of Inspector & Auditor survey of NRC QA programs for nuclear power reactor & printouts for listed sockets.
 BOULDEN, H. Office of Inspector & Auditor. 81/08/14. COBB, L. J. Director's Office, Office of Inspection and Enforcement. 1p.
 22888 020. 24X Fiche 50-000, 84/02/13. 8404030018.

8404190122 FOIA request for four categories of documents re facility.
 HANAUER, S. H. Technical Analysis Corp. 84/02/17. Office of Administration. 1p. 24122 263. 24X Fiche 50-358, 84/02/17.
 8404190122.

8404190439 FOIA request for correspondence between util. HJ Kaiser & NRC referenced in encl Ohio Civil Rights Commission 840227 ltr.
 HARDING, C. J. Affiliation Not Assigned. 84/02/29. Division of Rules and Records. 4pp. 24125 349. 24X Fiche 50-358, 84/02/29.
 8404190439.

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utils of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000, 84/03/01. 8403210162.

8404180199 Further response to FOIA request for two categories of documents re facility. Forwards App A documents. Documents also available in PDR.
 FELTON, J. M. Division of Rules and Records. 84/03/14. HICKEY, J. P. Shaw, Pittman, Potts & Trowbridge. 2pp. 24110 241. 24X
 Fiche 50-358, 84/03/14. 8404180199.

--8404180205 Summary of 831115 meeting w/utils at EDO ofc re participant decision to complete facility or adopt alternative.
 CUNNINGHAM, G. H. Office of the Executive Legal Director. 83/11/17. Office of the Executive Legal Director. 2pp. 24110 243. 24X
 Fiche 50-358, 84/03/14. 8404180199.

--8404180209 Recommends informing Commission that Ofc of Investigation & Auditor findings raise questions re continuation of facility const. Options listed. Related info encl.
 KEPPLER, J. Region 3, Office of Director. 83/11/14. DIRCKS, W. Office of the Executive Director for Operations. 3pp. 24110 245. 24X
 Fiche 50-358, 84/03/14. 8404180199.

8404200004 Responds to FOIA request for documents re QE QA responsibility for Mark II reactors. Forwards listed documents. Review of documents subj to request continuing.
 FELTON, J. M. Division of Rules and Records. 84/03/15. BELL, H. Nuclear Information & Resource Service. 1p. 24139 170. 24X
 Fiche 50-358, 84/03/15. 8404200004.

--8404200007 Advises that Action Item F03005584 re QE disclaimer of responsibility considered closed & no further action planned. Zimmer Area Citizens note encl.
 WARNICK, R. F. Region 3, Office of Director. 84/01/31. Region 3, Office of Director. 4pp. 24159 171. 24X Fiche 50-358, 84/03/15.
 8404200004.

8404190447 Responds to FOIA request for correspondence between util. HJ Kaiser & NRC referenced in Ohio Civil Rights Commission 840227 ltr. Forwards App A documents w/o encls.
 FELTON, J. M. Division of Rules and Records. 84/03/16. HARDING, C. J. Affiliation Not Assigned. 2pp. 24125 353. 24X
 Fiche 50-358, 84/03/16. 8404190447.

8404190120 Partial response to FOIA request for four categories of documents re facility. Items 1 & 3 previously addressed under FOIA-81-488 & FOIA-82-206, respectively. No documents exist re Item 2. Review continuing.
 FELTON, J. M. Division of Rules and Records. 84/03/19. HANAUER, S. H. Technical Analysis Corp. 1p. 24122 262. 24X Fiche 50-358, 84/03/19.
 8404190120.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24X
 Fiche 50-000, 84/04/04. 8404040256.

8404130419 Board Notification 84-067: forwards info re BWR main steam line interaction, as Followup to 831227 Board Notification 83-187.
 EISENHUT, D. G. Division of Licensing. 84/04/13. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24106 151. 24X
 Fiche 50-000, 84/04/13. 8404130419.

--8404110519 Concludes that based on results of study re design aspects of Zimmer main steam sys, main steam sys restraints & applicable main turbine bldg supporting structure, Zimmer unique situation. No addl action, per 831206 memo, necessary.
 MATTSO, R. Division of Systems Integration (post 811005). 84/03/23. EISENHUT, D. Division of Licensing. 5pp. 24106 155. 24X
 Fiche 50-000, 84/04/13. 8404130419.

G. Adjudicatory correspondence

8404120419 Answer to util 840320 motion for withdrawal of application & dismissal of proceeding. Staff urges any order terminating proceeding contain stated conditions. Staff will submit recommendation on completion of review w/Certificate of Svc.
 TREBY, S. A. Hearing Branch 1, DSB 481. 84/04/09. Atomic Safety and Licensing Board Panel. 7pp. 24025 142. 24X
 Fiche 50-358, 84/04/09. 8404120419.

8404120420 Forwards corrected Page 3 to 840409 NRC answer to motion for withdrawal of application for OL.
 TREBY, S. A. Hearing Branch 1, DSB 482. 84/04/10. FRIZ, J. H., LINENBERGER, C., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 1p. 24025 149. 24X
 Fiche 50-358, 84/04/10. 8404120420.

--8404120422 Corrected Page 3 to 840409 NRC answer to motion for withdrawal of application for OL.
 * Office of the Executive Legal Director. 84/04/09. Atomic Safety and Licensing Board Panel. 1p. 24025 150. 24X
 Fiche 50-358, 84/04/10. 8404120420.

J. Insurance & indemnity information

8404030244 Endorsement 25 to NELIA Policy NF-249.
 * Nuclear Energy Liability Insurance Association. 84/03/01. 1p.
 22869 217. 24X Fiche 50-358, 84/03/01. 8404030244.

DOCKETED ITEMS

D. Inspection reports, IE Bulletins & correspondence

8404190419 FOIA request for documents re investigation of const. planning & financial problems which resulted in Nov 1981 notice of violation
BOHMAN, G. W. D'Amato & Lynch 83/12/23 FELTON, J. M. Division of Rules and Records 1p 24125 361 24X Fiche 50-000.84/04/17.8404190419

8404190130 FOIA request for interim repts issued by Ofc of Investigation re plant, including DOJ rept re harassment of GC inspectors
STECKLOW, S. Philadelphia Inquirer, Philadelphia, PA 84/02/16 NRC - No Detailed Affiliation Given 1p 24122 228 24X Fiche 50-358.84/02/16.8404190130

8404020146 Forwards draft info notice re Reactor Controls, Inc pwr telephone request. Subsequent correspondence w/utlile mentioned in notice also encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/06 STECKLOW, S. Philadelphia Inquirer, Philadelphia, PA 2pp 22678.026 24X Fiche 50-358.84/03/06.8404020146

8404190416 Addl response to FOIA request for documents resulting in Nov 1981 notice of violation Draft enforcement action dtd 8/11/83 withheld (ref FOIA Exemption 5) Listed documents available in PDR
FELTON, J. M. Division of Rules and Records, 84/03/08 THUMSER, P. J. D'Amato & Lynch 2pp 24125 359 24X Fiche 50-358.84/03/08.8404190416

8404030351 Discusses status of Region III review & followup of Ofc of Investigations investigation repts. Review of allegations halted
WARNICK, R. F. Region 3, Office of Director 84/03/16 KEPLER, J. G. Region 3, Office of Director 2pp 22871.202 24X Fiche 50-358.84/03/16.8404030351

8404190125 Responds to FOIA request for interim Ofc of Investigation repts re plant. Documents listed in app withheld (ref FOIA Exemption 7 (A))
FELTON, J. M. Division of Rules and Records, 84/03/23 STECKLOW, S. Philadelphia Inquirer, Philadelphia, PA 2pp 24122.228 24X Fiche 50-358.84/03/23.8404190125

8402090047 IE Info Notice 84-05, Rev. 1: "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892.231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 203 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

B. Reportable occurrences, LERs & related correspondence

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units. New thread-locking devices under investigation
SHERWOOD, G. G. General Electric Co. 84/04/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp 24203 013 24X Fiche 50-000.84/04/13.8404260414

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6008-K-2,000S, K-3,000B & K-4,000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk). 4pp 24114 161 24X Fiche 50-000.84/04/16.8404200323

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 90-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404050169 Forwards updated safeguards SER statement, resulting from review of util 831216 10CFR50.90 application to amend physical security plan. Assistance requested in reviewing update due to vital area program
THOMAS, C. O. Standardization & Special Projects Branch 84/03/16 PARRI, C. D. Auxiliary Systems Branch. 6pp 22927 334 24X Fiche 50-206.81/03/16.8404050169

8404050226 Forwards IE Insp Rept 90-361/84-07 on 840227-0301. No violations noted.
NORDERHAUG, L. R. Region 5, Office of Director 84/03/16 BASKIN, K. P. Southern California Edison Co. 2pp 22696 107 24X Fiche 50-361.84/03/16.8404050226

DOCKETED ITEMS

- B404050230 IE Insp Rept 50-361/B4-07 on B40227-0301 No violations noted. Major areas inspected emergency preparedness exercise & associated critique
FISH, R. F., ZURAKOWSKI, P. R., TEMPLE, G. M. Region 5, Office of Director 84/03/15 7pp 22896 109 24X Fiche 50-361.84/03/15. B404050226
- B404040089 Forwards application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs to allow for degraded resistance temp device response times on reactor protection sys & to consolidate wide range noble gas monitoring requirements.
BASKIN, K. P. Southern California Edison Co. 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22885 043. 24X Fiche 50-361.84/04/02. B404040089.
- B404040092 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re degraded resistance temp device response times on reactor protection sys & consolidating NUREG-0737 wide range noble gas monitoring requirements.
BASKIN, K. P. Southern California Edison Co. 84/04/02 15pp. 22885 049. 24X Fiche 50-361.84/04/02. B404040089.
- B404040094 Proposed Tech Specs re degraded resistance temp device response times on reactor protection sys & wide range noble gas monitoring requirements
* Southern California Edison Co. 84/04/02 433pp. 22885 064. 24X Fiche 50-361.84/04/02. B404040089.
- B404040100 Forwards Rev 1 to physical security plan. Rev withheld (ref 10CFR73 21).
MEDFORD, M. D. Southern California Edison Co. 84/04/02 Division of Licensing 2pp 22883 074 24X Fiche 50-206.84/04/02. B404040100.
- B404170133 Forwards description of changes & Rev 13 to Mar 1981 physical security plan Description & rev withheld (ref 10CFR73 21).
HAYNES, J. G. Southern California Edison Co. 84/04/04 MARTIN, J. B. Region 5, Office of Director 2pp 24051 189. 24X Fiche 50-206.84/04/04. B404170133.
- B404100222 Forwards "Procedures Generation Package." per Suppl 1 to NUREG-0737 re requirements for emergency response capability.
MEDFORD, M. D. Southern California Edison Co. 84/04/06 KNIGHTON, G. W. Licensing Branch 3 1p 22962 250 24X Fiche 50-361.84/04/06. B404100222.
- B404100225 "Procedures Generation Package."
* Southern California Edison Co. 84/04/06 66pp 22962 251. 24X Fiche 50-361.84/04/06. B404100222.
- B404130159 Forwards safety/security interface assessment rept on B40229 & 0306-09. Some areas identified which if not corrected, could delay necessary operational response actions. Rept withheld (ref 10CFR2 790 & 10CFR73 21).
NORDERHAUG, L. Region 5, Office of Director 84/04/09 MCCARTHY, C. B. Southern California Edison Co. 2pp 24031 129 24X Fiche 50-206.84/04/09. B404130159.
- I Financial information
- B404200244 Forwards "Annual Rept. San Diego Gas & Electric, 1983." "City of Riverside, CA Comprehensive Annual Financial Rept for FY Ending 8/30/83." "Southern California Edison 1983 Annual Rept" & "City of Anaheim Public Utils Annual Rept 1983"
MEDFORD, M. D. Southern California Edison Co. 84/04/13 EISENHUT, D. G. Division of Licensing 143pp 24113 060 24X Fiche 50-206.84/04/13. B404200244.
- B404200290 "Annual Rept. San Diego Gas & Electric, 1983"
PAGE, T. A. San Diego Gas & Electric Co. 83/12/31 31pp 24113 203 24X Fiche 50-206.84/04/13. B404200244.
- B404200292 "Southern California Edison 1983 Annual Rept."
ALLEN, H. P., GOULD, W. R. Southern California Edison Co. 83/12/31 53pp 24113 255 24X Fiche 50-206.84/04/13. B404200244.
- P. Operating license stage documents & correspondence
- B404100547 Notification of B40328 meeting w/util in Bethesda, MD to discuss reactor trip breakers.
ROOD, H. Licensing Branch 3 84/03/15 KNIGHTON, G. W. Licensing Branch 3 3pp 22979 358 24X Fiche 50-361.84/03/15. B404100547.
- B404180339 Informs Commission of staff evaluation & conclusions re need for PORV for C-E designed plants. Decision should be deferred & incorporated into Unresolved Safety Issue A-15.
DIRCKS, W. J. Office of the Executive Director for Operations. BEV-84-134 84/03/23 181pp 24109 290 24X Fiche 50-361.84/03/23. B404180339.
- B404130244 Advises that radiological survey of mesa, completed on B40208, indicates max potential exposure from released matl substantially less than regulatory limits, per NRC B40207 & util B40116 ltrs.
HAYNES, J. G. Southern California Edison Co. 84/03/29 WENSLAWSKI, F. A. Region 5, Office of Director 9pp 24029 193 24X Fiche 50-206.84/03/29. B404130244.
- B404030231 Application to amend Licenses NPF-10 & NPF-15, consisting of proposed Tech Specs re RCS vents for review & approval, in response to Generic Ltr 83-37 request for Tech Specs to comply w/NUREG-0737, Item II B.1.
MEDFORD, M. D. Southern California Edison Co. 84/03/30 KNIGHTON, G. W. Licensing Branch 3 1p 22850 186 24X Fiche 50-361.84/03/30. B404030231.
- B404030238 Proposed Tech Spec changes re reactor coolant gas vent sys, required by 83101 Generic Ltr 83-37 to comply w/NUREG-0737, Item II B.1.
* Southern California Edison Co. 84/03/30 10pp 22850 187 24X Fiche 50-361.84/03/30. B404030231.
- B404030505 Application to amend Licenses NPF-10 & NPF-15, modifying Tech Spec limiting conditions & surveillance requirements & clarifying valve operability & actions taken should valve become inoperable.
MEDFORD, M. D. Southern California Edison Co. 84/03/30 KNIGHTON, G. W. Licensing Branch 3 5pp 22872 306 24X Fiche 50-361.84/03/30. B404030505.
- B404030520 Proposed Tech Specs, modifying limiting conditions of operation & surveillance requirements & clarifying determination of valve operability & actions to be taken should valve become inoperable.
* Southern California Edison Co. 84/03/30 35pp 22872 312. 24X Fiche 50-361.84/03/30. B404030505.
- B404040089 Forwards application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs to allow for degraded resistance temp device response times on reactor protection sys & to consolidate wide range noble gas monitoring requirements.
BASKIN, K. P. Southern California Edison Co. 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22885 043. 24X Fiche 50-361.84/04/02. B404040089.
- B404040092 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re degraded resistance temp device response times on reactor protection sys & consolidating NUREG-0737 wide range noble gas monitoring requirements.
BASKIN, K. P. Southern California Edison Co. 84/04/02 15pp. 22885 049. 24X Fiche 50-361.84/04/02. B404040089.
- B404040094 Proposed Tech Specs re degraded resistance temp device response times on reactor protection sys & wide range noble gas monitoring requirements
* Southern California Edison Co. 84/04/02 433pp. 22885 064. 24X Fiche 50-361.84/04/02. B404040089.
- B404050015 Informs of change to auxiliary feedwater pump motor bearing forced lube oil cooling sys design, per util B30307 ltr. Gravity feed lube oil sys will replace forced lube oil cooling sys, to provide operability during steam pipe break.
MEDFORD, M. D. Southern California Edison Co. 84/04/02 KNIGHTON, G. W. Licensing Branch 3 7pp 22904 075 24X Fiche 50-361.84/04/02. B404050015.
- B404050020 Responds to NRC B30825 questions stemming from review of B30420 post-LOCA hydrogen monitor environ qualification package. Items include effect of chemical spray on various matls in hydrogen monitors.
MEDFORD, M. D. Southern California Edison Co. 84/04/02 KNIGHTON, G. W. Licensing Branch 3 39pp 22900 079 24X Fiche 50-361.84/04/02. B404050020.
- B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X Fiche 50-000.84/04/04. B404040256.
- B404130313 Application to amend Licenses NPF-10 & NPF-15, revising Tech Spec Table 3 3-4, "ESF Actuation Sys Instrumentation Trip Values" to raise setpoints for control room toxic gas isolation sys. Formal request by B40515.
MEDFORD, M. D. Southern California Edison Co. 84/04/06 KNIGHTON, G. W. Licensing Branch 3 5pp 24028 300 24X Fiche 50-361.84/04/06. B404130313.

DOCKETED ITEMS

--8404130318 Proposed Tech Spec Table 3.3-4, "ESF Actuation Sys Instrumentation Trip Values." Change increases setpoints for control room toxic gas isolation sys to reflect addl available margin
 * Southern California Edison Co. 84/04/06 3pp 24028 305 24X
 Fiche 50-361.84/04/06.8404130313

8404120050 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Specs re core protection calculator & control element assembly calculator software
 MEDFORD, M. D. Southern California Edison Co. 84/04/10. KNIGHT, G. W. Licensing Branch 3. 6pp 24022 179 24X Fiche 50-361.84/04/10. 8404120050

--8404120088 Proposed Tech Specs changing core protection calculator & control element assembly calculator software
 * Southern California Edison Co. 84/04/10. 27pp 24022 185 24X Fiche 50-361.84/04/10.8404120088

8404120084 Responds to 840329 request for assistance w/NRC study of environ functions & processes Needed assistance will be provided Apr meeting supported.
 BASKIN, K. P. Southern California Edison Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p 24023 133 24X Fiche 50-361.84/04/10.8404120084

--8404120087 Requests assistance in NRR study of environ functions & processes, including review of institutional authority & requirements, current processes, overall historical experience & assessment of accuracy of past environ analyses.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/29. BASKIN, K. P. Southern California Edison Co. 3pp 24023 134 24X Fiche 50-361.84/04/10.8404120084

8404270028 Notification of 840413 meeting w/util in Bethesda, MD to discuss process control program.
 ROOD, H. Licensing Branch 3. 84/04/11. KNIGHTON, G. W. Licensing Branch 3. 3pp 24223 257 24X Fiche 50-361.84/04/11.8404270028

8404170477 Requests approval of proposed Tech Spec Changes NPF-15-33 & NPF-10-4 before 840624 & 0724, respectively, in order to avoid potential for impact on continued full power operation.
 MEDFORD, M. D. Southern California Edison Co. 84/04/13. KNIGHTON, G. W. Licensing Branch 3. 2pp 24059 091 24X Fiche 50-361.84/04/13.8404170477

8404260099 Application to amend Licenses NPF-10 & NPF-15, adding Tech Spec 3/4 7 10, "Emergency Chilled Water Sys." to delineate plant operation consistent w/plant design basis.
 MEDFORD, M. D. Southern California Edison Co. 84/04/24. KNIGHTON, G. W. Licensing Branch 3. 6pp 24210 168 24X Fiche 50-361.84/04/24.8404260099

--8404260109 Proposed Tech Spec 3/4 7 10, "Emergency Chilled Water Sys." outlining limiting conditions, actions & surveillance requirements & bases to govern plant operation of sys for consistency w/plant design basis.
 * Southern California Edison Co. 84/04/24 3pp 24210 174 24X Fiche 50-361.84/04/24.8404260099

Q Inspection reports, IE Bulletins & correspondence

8404050226 Forwards IE Insp Rept 50-361/84-07 on 840227-0301 No violations noted.
 NORDERHAUG, L. R. Region 5, Office of Director. 84/03/16. BASKIN, K. P. Southern California Edison Co. 2pp 22896 107 24X Fiche 50-361.84/03/16.8404050226

--8404050230 IE Insp Rept 50-361/84-07 on 840227-0301 No violations noted Major areas inspected emergency preparedness exercise & associated critique.
 FISH, R. F., ZURAKOWSKI, P. K., TEMPLE, G. M. Region 5, Office of Director. 84/03/15 7pp 22896 109 24X Fiche 50-361.84/03/16.8404050226

8404050278 Forwards IE Insp Repts 50-206/83-26, 50-361/83-41 & 50-362/83-40 on 831212-16 No noncompliance noted.
 BISHOP, T. H. Region 5, Office of Director. 84/03/16. MCCARTHY, C. B. Southern California Edison Co. 2pp 20899 228 24X Fiche 50-206.84/03/16.8404050278

--8404050281 IE Insp Repts 50-206/83-26, 50-361/83-41 & 50-362/83-40 on 831212-16 No noncompliance or deviations noted Major areas inspected QA programs.
 ECKHARDT, J. H., GRAYSON, M., PRENDERGAST, K. Region 5, Office of Director. 84/03/15 4pp 22899 230 24X Fiche 50-206.84/03/16.8404050278

8404020135 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller Inc." Investigations indicate no Ray Miller, Inc. mats provided to or used at #A, Lity, KRIEGER, R. W. Southern California Edison Co. 84/03/21. MARTIN, J. B. Region 5, Office of Director. 2pp 22837 175 24X Fiche 50-361.84/03/21.8404020135

8404050286 Forwards IE Insp Repts 50-206/84-07, 50-361/84-09 & 50-362/84-08 on 840305-09 No noncompliance identified.
 WENSLAWSKI, F. A. Region 5, Office of Director. 84/03/21. BASKIN, K. B. Southern California Edison Co. 2pp 22899 264 24X Fiche 50-206.84/03/21.8404050286

--8404050290 IE Insp Repts 50-206/84-07, 50-361/84-09 & 50-362/84-08 on 840305-09 No noncompliance or deviations identified Major areas inspected radiation protection program, including request for insp by worker.
 SHERMAN, C. I., WENSLAWSKI, F. A. Region 5, Office of Director. 84/03/16 7pp 22899 266 24X Fiche 50-206.84/03/21.8404050286

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-25, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24162 209 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

DOCKETED ITEMS

- 8403140284 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140284.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130.
- R. Periodic operating reports & related correspondence
- 8404020005 Forwards semiannual radioactive effluent release rept for Jul-Dec 1983 Rept includes quarterly effluent summaries, % of Tech Spec limits, total % error, lower limit of detection concentration & 40CFR190 considerations W/c encl.
HAYNES, J. G. Southern California Edison Co. 84/03/22. MARTIN, J. B. Region 5, Office of Director. 2pp. 22835 099 24X Fiche 50-361.84/03/22.8404020005.
- 8404050019 Forwards "Rept on ECCS Outages 1983." per NUREG-0660/0737, Item II.K.3.17. Info insufficient to warrant changes in main programs or Tech Specs re ECCS Summary of outage causes provided.
MEDFORD, M. O. Southern California Edison Co. 84/03/30.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 22898 268 24X Fiche 50-361.84/03/30.8404050019.
- 8404050022 "Rept on ECCS Outages 1983."
* Southern California Edison Co. 84/03/12. 53pp. 22898 270.
24X Fiche 50-361.84/03/30.8404050019.
- 8404300126 Forwards auxiliary feedwater sys monthly outage rept for 840216-0315
MEDFORD, M. O. Southern California Edison Co. 84/04/26.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 24225 214 24X Fiche 50-361.84/04/26.8404300126.
- S. Reportable occurrences, LERs & related correspondence
- 8404020033 RO on 840306, discrepancies identified between util fire protection program & NRC requirements. Listed discrepancies being evaluated. Next rept expected by 840321.
HAYNES, J. G. Southern California Edison Co. 84/03/07. MARTIN, J. B. Region 5, Office of Director. 2pp. 22835 136 24X Fiche 50-361.84/03/07.8404020033.
- 8404020056 PND-V-84-014 on 840309, while performing surveillance test on plant protection sys, containment spray sys inadvertently actuated. Caused by instrument technician failing to reset trip in channel. Procedure to be modified.
JOHNSON, P. D'ANGELO, T. Region 5, Office of Director. 84/03/12. 1p. 22838 220. 24X Fiche 50-361.84/03/12.8404020056.
- 8404020083 RO, re inoperable listed fire doors found during Feb 1984 routine surveillance. Design change packages being implemented to upgrade door latches & closure mechanisms into heavier duty hardware.
HAYNES, J. G. Southern California Edison Co. 84/03/20. MARTIN, J. B. Region 5, Office of Director. 2pp. 22838 290 24X Fiche 50-361.84/03/20.8404020083.
- 8404020044 Updated RO re apparent discrepancies between util fire protection program & NRC requirements. Corrective action for discrepancies not requiring establishment of firewatches being evaluated. License amend request to be submitted.
HAYNES, J. G. Southern California Edison Co. 84/03/21. MARTIN, J. B. Region 5, Office of Director. 2pp. 22835 129 24X Fiche 50-361.84/03/21.8404020044.
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 2pp. 22838 090. 24X Fiche 50-000.84/03/22.8404020143.
- 8404020182 Test results for first Transamerica Delaval engine produced in each line.
VITAL, B. MEIR, G. POPPENK, J. Transamerica Delaval, Inc. 76/08/20. 4pp. 22838 106. 24X Fiche 50-000.84/03/22.8404020143.
- 8404060368 LER 84-016-00 on 840309, technician inadvertently actuated safety injection, containment cooling & containment spray activation sys. Caused by technician error. Procedural changes implemented W/840330 ltr.
HAYNES, J. G. Southern California Edison Co. 84/03/30. 3pp. 22931 243 24X Fiche 50-361.84/03/30.8404060368.
- 8404090015 LER 84-012-00 on 840301, spurious toxic gas isolation sys (TGIS) actuation occurred. Caused by unnecessary conservatism in TGIS setpoint. Basis for setpoint will be reanalyzed & Tech Specs amended W/840402 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/02. 3pp. 22939 300. 24X Fiche 50-361.84/04/02.8404090015.
- 8404100327 LER 84-013-00 on 840305, containment pressure exceeded Tech Spec limits. Caused by misinterpretation of venting procedure. Operators interpreted procedure to require 2 h venting. Operators counseled re procedure W/840402 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/02. 3pp. 22971 015 24X Fiche 50-361.84/04/02.8404100327.
- 8404120107 LER 84-015-00 on 840306, nonconformance repts re fire hazards issued. Caused by discrepancies between util fire protection program & NRC requirements. Appropriate compensatory measures implemented W/840405 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/05. 8pp. 24023 199 24X Fiche 50-361.84/04/05.8404120107.
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request.
MUSELER, W. J. TOI (Transamerica Delaval, Inc.) Owners Group. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24029 202. 24X Fiche 50-000.84/04/10.8404130246.
- 8404170493 Advises that inadvertent ESF actuation sys 821207 event considered isolated case of multiple independent failures. Design options to prevent simultaneous recirculation actuation signal & safety actuation injection signal listed.
MEDFORD, M. O. Southern California Edison Co. 84/04/12.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 24059 129 24X Fiche 50-361.84/04/12.8404170493.
- 8404190270 LER 84-017-00 on 840321, shutdown cooling HX flow control valve 2HV9316 discovered locked fully open. Caused by disengaged handwheel clutch. Surveillance position revised to verify handwheel engaged W/840412 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/12. 3pp. 24098 070. 24X Fiche 50-361.84/04/12.8404190270.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Bove) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161 24X Fiche 50-000.84/04/16.8404200323.
- 8404300029 LER 84-018-00 on 840324, remaining control room isolation sys radiation monitor 2/3RT-7825 declared inoperable. Caused by low flow alarm due to dirty filter. Filter changed & monitor returned to svc W/840424 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/23. 2pp. 24225 082. 24X Fiche 50-361.84/04/23.8404300029.
- 8404300077 LER 84-019-00 on 840324, while at 100% power, false position indication for control element assembly (CEA) 20 on CEA calculator (CEAC) 1 resulted in penalty factors, causing reactor trip. Specific cause undetermined W/840423 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/23. 3pp. 24225 135. 24X Fiche 50-361.84/04/23.8404300077.
- 8404300103 LER 84-024-00 on 840424, nonconformance repts issued identifying discrepancies involving cable separation & fire wraps. Cables or cable trays will be unwrapped or separated or fire hazards analysis will be revised W/840425 ltr.
HAYNES, J. G. Southern California Edison Co. 84/04/25. 3pp. 24225 199. 24X Fiche 50-361.84/04/25.8404300103.
- T. Hearing transcripts on non-antitrust matters
- 8404180336 Transcript of Commission 840403 briefing in Washington, DC re PDRV in C-E plants. Pp 1-74. Supporting documentation & viewgraphs encl.
* Commissioners. 84/04/03. 92pp. 24110 105. 24X Fiche 50-361.84/04/03.8404180336.

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021: "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 840420019

X. Onsite Storage of Low Level Waste

8404240149 Summarizes NRC 840413 meeting w/util in Bethesda, MD re NRC approval of waste solidification process control program. Solidification of Class B wet radwaste will begin wk of 840416 Solidification waste will be stored onsite
MEDFORD, M D Southern California Edison Co 84/04/19
KNIGHTON, G W Licensing Branch 3 2pp 24164 044 24X
Fiche 50-361, 84/04/19, 8404240149

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8404050169 Forwards updated safeguards SER statement, resulting from review of util 831216 10CFR50.90 application to amend physical security plan Assistance requested in reviewing update due to vital area program
THOMAS, C O Standardization & Special Projects Branch 84/03/16
PARR, D D Auxiliary Systems Branch 6pp 22917 334 24X
Fiche 50-206, 84/03/16, 8404050169

8404040089 Forwards application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs to allow for degraded resistance temp device response times on reactor protection sys & to consolidate wide range noble gas monitoring requirements
BASKIN, K P Southern California Edison Co 84/04/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22985 043 24X Fiche 50-361, 84/04/02, 8404040089

--8404040092 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re degraded resistance temp device response times on reactor protection sys & consolidating NUREG-0737 wide range noble gas monitoring requirements
BASKIN, K P Southern California Edison Co 84/04/02 15pp 22883 049 24X Fiche 50-361, 84/04/02, 8404040092

--8404040094 Proposed Tech Specs re degraded resistance temp device response times on reactor protection sys & wide range noble gas monitoring requirements
* Southern California Edison Co 84/04/02 433pp 22885 064 24X Fiche 50-361, 84/04/02, 8404040094

8404040100 Forwards Rev I to physical security plan, Rev withheld (ref 10CFR73 21)
MEDFORD, M D Southern California Edison Co 84/04/02 Division of Licensing 2pp 22883 074 24X Fiche 50-206, 84/04/02, 8404040100

8404170133 Forwards description of changes & Rev I3 to Mar 1981 physical security plan Description & rev withheld (ref 10CFR73 21)
HAYNES, J G Southern California Edison Co 84/04/04 MARTIN, J B Region 5, Office of Director 2pp 24051 189 24X Fiche 50-206, 84/04/04, 8404170133

8404100222 Forwards "Procedures Generation Package," per Suppl I to NUREG-0737 re requirements for emergency response capability
MEDFORD, M D Southern California Edison Co 84/04/06
KNIGHTON, G W Licensing Branch 3 1p 22962 250 24X
Fiche 50-361, 84/04/06, 8404100222

--8404100225 "Procedures Generation Package,"
* Southern California Edison Co 84/04/06 66pp 22962 251 24X Fiche 50-361, 84/04/06, 8404100225

8404130159 Forwards safety/security interface assessment rept on 840229 & 0306-09. Some areas identified which, if not corrected, could delay necessary operational response actions Rept withheld (ref 10CFR2 790 & 10CFR73 21)
NORDERHAUS, L Region 5, Office of Director 84/04/09
MC CARTHY, C B Southern California Edison Co 3pp 24031 129 24X
Fiche 50-206, 84/04/09, 8404130159

I. Financial information

8404200244 Forwards "Annual Rept. San Diego Gas & Electric, 1983," "City of Riverside, CA Comprehensive Annual Financial Rept for FY Ending 830630," "Southern California Edison 1983 Annual Rept" & "City of Anaheim Public Utils Annual Rept 1983."
MEDFORD, M D Southern California Edison Co 84/04/13 EISENHUT, D G Division of Licensing 143pp 24113 060 24X
Fiche 50-206, 84/04/13, 8404200244

--8404200250 "Annual Rept. San Diego Gas & Electric, 1983"
PAGE, T A San Diego Gas & Electric Co 83/12/31 51pp 24113 203 24X Fiche 50-206, 84/04/13, 8404200244

--8404200252 "Southern California Edison 1983 Annual Rept"
ALLEN, H P, GOULD, W R Southern California Edison Co 83/12/31 53pp 24113 255 24X Fiche 50-206, 84/04/13, 8404200244

P. Operating license stage documents & correspondence

8404040266 Forwards Amend 9 to License NPF-15 & safety evaluation Amend allows 8-inch containment purge sys to be operated up to 3 000 h per yr, prior to third refueling outage
KNIGHTON, G W Licensing Branch 3 84/03/13 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 4pp 22912 015 24X Fiche 50-362, 84/03/13, 8404040266

--8404040268 Amend 9 to License NPF-15, allowing 8-inch containment purge sys to be operated up to 3,000 h per yr, prior to third refueling outage
KNIGHTON, G W Licensing Branch 3 84/03/13 2pp 22912 019 24X Fiche 50-362, 84/03/13, 8404040268

--8404040270 Safety evaluation supporting Amend 9 to License NPF-15, * Office of Nuclear Reactor Regulation, Director 84/03/13 2pp 22912 021 24X Fiche 50-362, 84/03/13, 8404040266

8404100547 Notification of 840328 meeting w/util in Bethesda, MD to discuss reactor trip breakers
ROOD, H Licensing Branch 3 84/03/15 KNIGHTON, G W Licensing Branch 3 3pp 22979 358 24X Fiche 50-361, 84/03/15, 8404100547

8404180339 Informs Commission of staff evaluation & conclusions re need for PDRV for C-E designed plants Decision should be deferred & incorporated into Unresolved Safety Issue A-45
DIRCKS, W J Office of the Executive Director for Operations SECY-84-134 84/03/23 181pp 24109 290 24X
Fiche 50-361, 84/03/23, 8404180339

8404130244 Advises that radiological survey of mesa, completed on 840208, indicates max potential exposure from released matl substantially less than regulatory limits, per NRC 840207 & util 840116 ltrs
HAYNES, J G Southern California Edison Co 84/03/29 WENSLAWSKI, F A Region 5, Office of Director 9pp 24029 193 24X
Fiche 50-206, 84/03/29, 8404130244

8404030231 Application to amend Licenses NPF-10 & NPF-15, consisting of proposed Tech Specs re RCS vents for review & approval, in response to Generic Ltr 83-37 request for Tech Specs to comply w/NUREG-0737, Item II, B 1
MEDFORD, M D Southern California Edison Co 84/03/30
KNIGHTON, G W Licensing Branch 3 1p 22850 186 24X
Fiche 50-361, 84/03/30, 8404030231

--8404030238 Proposed Tech Spec changes re reactor coolant gas vent sys, required by 831101 Generic Ltr 83-37 to comply w/NUREG-0737, Item II, B 1
* Southern California Edison Co 84/03/30 10pp 22850 187 24X Fiche 50-361, 84/03/30, 8404030231

8404030505 Application to amend Licenses NPF-10 & NPF-15, modifying Tech Spec limiting conditions & surveillance requirements & clarifying valve operability & actions taken should valve become inoperable
MEDFORD, M D Southern California Edison Co 84/03/30
KNIGHTON, G W Licensing Branch 3 3pp 22872 306 24X
Fiche 50-361, 84/03/30, 8404030505

--8404030520 Proposed Tech Specs, modifying limiting conditions of operation & surveillance requirements & clarifying determination of valve operability & actions to be taken should valve become inoperable
* Southern California Edison Co 84/03/30 35pp 22872 312 24X Fiche 50-361, 84/03/30, 8404030505

DOCKETED ITEMS

- 840404089 Forwards application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs to allow for degraded resistance temp device response times on reactor protection sys & to consolidate wide range noble gas monitoring requirements
BASKIN, K P. Southern California Edison Co. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22885 043. 24X Fiche: 50-361.84/04/02.840404089
- 840404092 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re degraded resistance temp device response times on reactor protection sys & consolidating NUREC-0737 wide range noble gas monitoring requirements
BASKIN, K P. Southern California Edison Co. 84/04/02. 13pp. 22885 049. 24X Fiche: 50-361.84/04/02.840404089
- 840404094 Proposed Tech Specs re degraded resistance temp device response times on reactor protection sys & wide range noble gas monitoring requirements
* Southern California Edison Co. 84/04/02. 433pp. 22885 064. 24X Fiche: 50-361.84/04/02.840404089
- 8404050015 Informs of change to auxiliary feedwater pump motor bearing forced lube oil cooling sys design per util 830307 ltr
Gravity feed lube oil sys will replace forced lube oil cooling sys, to provide operability during steam pipe break.
MEDFORD, M O. Southern California Edison Co. 84/04/02
KNIGHTON, G W. Licensing Branch 3. 7pp. 22904 075. 24X Fiche: 50-361.84/04/02.8404050015
- 8404050020 Responds to NRC 830825 questions stemming from review of 830420 post-LDCA hydrogen monitor environ qualification package. Items include effect of chemical spray on various metals in hydrogen monitors.
MEDFORD, M O. Southern California Edison Co. 84/04/02
KNIGHTON, G W. Licensing Branch 3. 39pp. 22900 079. 24X Fiche: 50-361.84/04/02.8404050020
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC aqt of plant-specific backfitting. Svc list encl
EISENHUT, J G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche: 50-000.84/04/04.8404040256
- 8404130313 Application to amend Licenses NPF-10 & NPF-15, revising Tech Spec Table 3.3-4. "ESF Actuation Sys Instrumentation Trip Values" to raise setpoints for control room toxic gas isolation sys. Formal request by 840515
MEDFORD, M O. Southern California Edison Co. 84/04/06
KNIGHTON, G W. Licensing Branch 3. 5pp. 24028 300. 24X Fiche: 50-361.84/04/06.8404130313
- 8404130318 Proposed Tech Spec Table 3.3-4. "ESF Actuation Sys Instrumentation Trip Values." Change increases setpoints for control room toxic gas isolation sys to reflect addl available margin
* Southern California Edison Co. 84/04/06. 3pp. 24028 305. 24X Fiche: 50-361.84/04/06.8404130313
- 8404250304 Requests FR publication of notice of issuance of Amend 9 to License NPF-15 Amend revises Tech Specs 3.6.1.7 to allow 8-inch containment purge sys to be operated up to 3,000 h per 365 days prior to third refueling outage.
KNIGHTON, G W. Licensing Branch 3. 84/04/06. MILLER, J R. Operating Reactors Branch 3. 2pp. 24212 308. 24X Fiche: 50-362.84/04/06.8404250304
- 8404120050 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Specs re core protection calculator & control element assembly calculator software
MEDFORD, M O. Southern California Edison Co. 84/04/10. KNIGHT, G W. Licensing Branch 3. 6pp. 24022 179. 24X Fiche: 50-361.84/04/10.8404120050
- 8404120058 Proposed Tech Specs changing core protection calculator & control element assembly calculator software
* Southern California Edison Co. 84/04/10. 27pp. 24022 185. 24X Fiche: 50-361.84/04/10.8404120050
- 8404120084 Responds to 840329 request for assistance w/NRC study of environ functions & processes. Needed assistance will be provided. Apr meeting supported.
BASKIN, K P. Southern California Edison Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24023 133. 24X Fiche: 50-361.84/04/10.8404120084
- 8404120087 Requests assistance in NRR study of environ functions & processes, including review of institutional authority & requirements, current processes, overall historical experience & assessment of accuracy of past environ analyses.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/29. BASKIN, K P. Southern California Edison Co. 3pp. 24023 134. 24X Fiche: 50-361.84/04/10.8404120084
- 8404270026 Notification of 840413 meeting w/util in Bethesda, MD to discuss process control program.
RODD, H. Licensing Branch 3. 84/04/11. KNIGHTON, G W. Licensing Branch 3. 3pp. 24223 257. 24X Fiche: 50-361.84/04/11.8404270026
- 8404170477 Requests approval of proposed Tech Spec Changes NPF-15-33 & NPF-10-4 before 840624 & 0724, respectively, in order to avoid potential for impact on continued full power operation.
MEDFORD, M O. Southern California Edison Co. 84/04/13
KNIGHTON, G W. Licensing Branch 3. 2pp. 24059 091. 24X Fiche: 50-361.84/04/13.8404170477
- 8404260099 Application to amend Licenses NPF-10 & NPF-15, adding Tech Spec 3/4 7.10. "Emergency Chilled Water Sys." to delineate plant operation consistent w/plant design basis.
MEDFORD, M O. Southern California Edison Co. 84/04/24
KNIGHTON, G W. Licensing Branch 3. 6pp. 24210 168. 24X Fiche: 50-361.84/04/24.8404260099
- 8404260109 Proposed Tech Spec 3/4 7.10. "Emergency Chilled Water Sys." outlining limiting conditions, actions & surveillance requirements & bases to govern plant operation of sys for consistency w/plant design basis
* Southern California Edison Co. 84/04/24. 3pp. 24210 174. 24X Fiche: 50-361.84/04/24.8404260099
- G. Inspection reports, IE Bulletins & correspondence
- 8404050278 Forwards IE Insp Repts 50-206/83-26.50-361/83-41 & 50-362/83-40 on 831212-16. No noncompliance noted.
BISHOP, T W. Region 5, Office of Director. 84/03/16. MCCARTHY, C. B. Southern California Edison Co. 2pp. 22899 228. 24X Fiche: 50-206.84/03/16.8404050278
- 8404050281 IE Insp Repts 50-206/83-26.50-361/83-41 & 50-362/83-40 on 831212-16. No noncompliance or deviations noted. Major areas inspected GA programs.
ECKHARDT, J H., GRAYSON, M., PRENDERGAST, K. Region 5, Office of Director. 84/03/15. 4pp. 22899 230. 24X Fiche: 50-206.84/03/16.8404050278
- 8404020135 Responds to IE Bulletin 83-07. "Apparently Fraudulent Products Sold by Ray Miller Inc." Investigations indicate no Ray Miller, Inc. mats provided to or used at facility.
KRIEGER, R W. Southern California Edison Co. 84/03/21. MARTIN, J B. Region 5, Office of Director. 2pp. 22837 175. 24X Fiche: 50-361.84/03/21.8404020135
- 8404050286 Forwards IE Insp Repts 50-206/84-07.50-361/84-09 & 50-362/84-08 on 840305-09. No noncompliance identified.
WENSLAWSKI, F A. Region 5, Office of Director. 84/03/21.
BASKIN, K B. Southern California Edison Co. 2pp. 22899 264. 24X Fiche: 50-206.84/03/21.8404050286
- 8404050290 IE Insp Repts 50-206/84-07.50-361/84-09 & 50-362/84-08 on 840305-09. No noncompliance or deviations identified. Major areas inspected radiation protection program, including request for insp by worker.
SHERMAN, C I., WENSLAWSKI, F A. Region 5, Office of Director. 84/03/16. 7pp. 22899 266. 24X Fiche: 50-206.84/03/21.8404050286
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche: 50-000.84/03/28.8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche: 50-000.84/03/28.8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std Bed Catalyst." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche: 50-000.84/03/29.8403140247
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche: 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche: 50-000.84/04/05.8403140263

DOCKETED ITEMS

8404240353 Forwards IE Insp Rept 50-362/84-09 on 840317-29 Enforcement action taken as result of insp will be subj of separate correspondence.
BISHOP, T W Region 5, Office of Director 84/04/05 BASKIN, K P
Southern California Edison Co 1p 24169 031 24X
Fiche 50-362,84/04/05,8404240353

--8404240359 IE Insp Rept 50-362/84-09 on 840317-29 Major areas inspected inoperability of containment spray trains & one diesel generator Enforcement action resulting from insp will be subj of separate correspondence.
D'ANGELO, A J, CHAFFEE, A E, STEWART, J P Region 5, Office of Director 84/04/05 10pp 24169 032 24X Fiche 50-362,84/04/05,8404240353

8403140271 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
8pp 24189 001 24X Fiche 50-000,84/04/16,8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
114pp 24X Fiche 50-000,84/04/16,8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
8pp 24163 205 24X Fiche 50-000,84/04/17,8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
8pp 24163 292 24X Fiche 50-000,84/04/17,8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
129pp 24188 207 24X Fiche 50-000,84/04/17,8403140280

8404200308 Forwards corrected Page 1 to IE Insp Rept 50-362/84-09
BISHOP, T W Region 5, Office of Director 84/04/17 BASKIN, K P
Southern California Edison Co 1p 24116 139 24X
Fiche 50-362,84/04/17,8404200308

--8404200312 Corrected Page 1 to IE Insp Rept 50-362/84-09 re inoperable trains of containment cooling sys/iodine removal sys
* Region 5, Office of Director 84/04/17 1p 24116 140 24X
Fiche 50-362,84/04/17,8404200308

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc
117pp 24188 001 24X Fiche 50-000,84/04/18,8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc
117pp 24108 119 24X Fiche 50-000,84/04/18,8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc
119pp 24195 343 24X Fiche 50-000,84/04/18,8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cutter Pins " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc
119pp 24285 015 24X Fiche 50-000,84/04/20,8404160130

R Periodic operating reports & related correspondence

8404020005 Forwards semiannual radioactive effluent release rept for Jul-Dec 1983 Rept includes quarterly effluent summaries:
% of Tech Spec limits total % error, lower limit of detection concentration & 40CFR190 considerations w/o encl
HAYNES, J G Southern California Edison Co 84/03/22 MARTIN, J B
Region 5, Office of Director 2pp 22835 099 24X
Fiche 50-361,84/03/22,8404020005

8404050019 Forwards "Rept on ECCS Outages 1983," per NUREG-0660/0737, Item II K 3 17 Info insufficient to warrant changes in maint programs or Tech Specs re ECCS Summary of outage causes provided
MEDFORD, M D Southern California Edison Co 84/03/30
KNIGHTON, G W Licensing Branch 3 2pp 22898 268 24X
Fiche 50-361,84/03/30,8404050019

--8404050022 "Rept on ECCS Outages 1983,"
* Southern California Edison Co 84/03/12 53pp 22898 270
24X Fiche 50-361,84/03/30,8404050019

8404300126 Forwards auxiliary feedwater sys monthly outage rept for 840216-0315
MEDFORD, M D Southern California Edison Co 84/04/26
KNIGHTON, G W Licensing Branch 3 2pp 24225 214 24X
Fiche 50-361,84/04/26,8404300126

S Reportable occurrences, LERs & related correspondence

8404020033 RO on 840306 discrepancies identified between util fire protection program & NRC requirements Listed discrepancies being evaluated Next rept expected by 840321
HAYNES, J G Southern California Edison Co 84/03/07 MARTIN, J B
Region 5, Office of Director 2pp 22835 136 24X
Fiche 50-361,84/03/07,8404020033

8404020026 PNO-V-84-015 on 840317, Valves MU 12 & MU 014 of containment spray sys (CSS) locked closed Caused by improper use of CSS valve alignment check list Dual valve verification lineup check performed
CANTER, H L, D'ANGELO, T Region 5, Office of Director 84/03/12
1p 22835 087 24X Fiche 50-362,84/03/12,8404020026

8404020083 RO re inoperable listed fire doors found during Feb 1984 routine surveillance Design change packages being implemented to upgrade door latches & closure mechanisms into heavier duty hardware
HAYNES, J G Southern California Edison Co 84/03/20 MARTIN, J B
Region 5, Office of Director 3pp 22838 280 24X
Fiche 50-361,84/03/20,8404020083

8404020044 Updated RO re apparent discrepancies between util fire protection program & NRC requirements Corrective action for discrepancies not requiring establishment of firewatches being evaluated License amend request to be submitted
HAYNES, J G Southern California Edison Co 84/03/21 MARTIN, J B
Region 5, Office of Director 2pp 22835 129 24X
Fiche 50-361,84/03/21,8404020044

8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C S Transamerica Delaval, Inc 84/03/22 BERLINGER, C H
Division of Licensing 2pp 22838 090 24X Fiche 50-000,84/03/22,8404020143

--8404020182 Test results for first Transamerica Delaval engine produced in each line
VITAL, B, MEIR, G, POPPENK, J Transamerica Delaval, Inc
76/08/20 4pp 22838 106 24X Fiche 50-000,84/03/22,8404020143

8404030109 LER 84-011-00 on 840227, during investigation of reactor trip breaker pushbutton event, one set of leads in each of four plant protection sys bays found disconnected Caused by leads disconnected during earlier surveillance W/840326 ltr
HAYNES, J G Southern California Edison Co 84/03/28 3pp
22853 182 24X Fiche 50-362,84/03/28,8404030109

8404030311 LER 84-006-00 on 840226, during surveillance, reactor trip breaker B undervoltage device did not actuate Caused by metal filings between two terminals of control room pushbutton No corrective action planned W/840328 ltr
HAYNES, J G Southern California Edison Co 84/03/28 3pp
22871 287 24X Fiche 50-362,84/03/28,8404030311

8404030404 LER 84-007-00 on 840305, spurious reactor protection sys trip occurred Cause undetermined No restrictions placed on plant operations as result of trip W/840329 ltr
HAYNES, J G Southern California Edison Co 84/03/29 3pp
22868 302 24X Fiche 50-362,84/03/29,8404030404

8404050143 LER 84-009-00 on 840317, manual isolation valves MU012 & MU014 closed, rendering both trains of containment spray sys inoperable Caused by valves being closed & not properly checked following repair of HP51 Valves opened W/840330 ltr
HAYNES, J G Southern California Edison Co 84/03/30 7pp
22900 049 24X Fiche 50-362,84/03/30,8404050143

DOCKETED ITEMS

- 8404100394 LER B4-014-00 on B40306 RCS flow rate generated by plant computer determined not rate from calorimetric method. Caused by plant computer rate being conservative when compared to rate from calorimetric method W/B40405 ltr
HAYNES, J G Southern California Edison Co 84/04/05 2pp
22962 236 24X Fiche 50-362, B4/04/05, B404100394
- 8404130026 LER B4-008-00 on B40310 operators received indications of possible saltwater leak in one main condenser quadrant. Caused by water in air removal piping. Drain lines cleaned W/B40409 ltr
HAYNES, J G Southern California Edison Co 84/04/09 2pp
24030 256 24X Fiche 50-362, B4/04/09, B404130026
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per B40228 request
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group
84/04/10 DENTON, H R Office of Nuclear Reactor Regulation,
Director 3pp 24029 202 24X Fiche 50-000, B4/04/10, B404130246
- 8404170493 Advises that inadvertent ESF actuation sys B21207 event considered isolated case of multiple independent failures. Design options to prevent simultaneous recirculation actuation signal & safety actuation injection signal listed.
MEDFORD, M D Southern California Edison Co 84/04/12
KNIGHTON, G W Licensing Branch 3 2pp 24059 129 24X
Fiche 50-361, B4/04/12, B404170493
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, B4/04/16, B404200323
- T. Hearing transcripts on non-antitrust matters
- 8404180336 Transcript of Commission 840403 briefing in Washington, DC re PORV in C-E plants Pp 1-74. Supporting documentation & videotape encl
* Commissioners 84/04/03 92pp 24110 105 24X
Fiche 50-361, B4/04/03, B404180336
- V. Operator Examinations
- 8404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co of New York, Inc 21pp 24066 297 24X
Fiche 50-000, B4/04/02, B404020019
- X. Onsite Storage of Low Level Waste
- 8404240149 Summarizes NRC 840413 meeting w/util in Bethesda, MD re NRC approval of waste solidification process control program. Solidification of Class B wet radwaste will begin wk of 840416. Solidification waste will be stored onsite.
MEDFORD, M D Southern California Edison Co 84/04/19
KNIGHTON, G W Licensing Branch 3 2pp 24164 044 24X
Fiche 50-361, B4/04/19, B404240149
- DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1
- R. Periodic operating reports & related correspondence
- 8404090156 Forwards responses to B40307 questions re full-term DL conversion environ review. "Effects of Salt Drift on Land Dwelling Vertebrates" & "Terrestrial Environ Program Annual Rept, Mar 1978 - Feb 1979" encl
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/02
CRUTCHFIELD, D Operating Reactors Branch 3 34pp 22937 296 24X
Fiche 50-000, B4/04/02, B404090156
- 8404090160 "Terrestrial Environ Program Forked River Nuclear Station Annual Rept & App, Mar 1978 - Feb 1979"
* General Public Utilities - GPU Service Corp 79/09/30 385pp
22938 057 24X Fiche 50-000, B4/04/02, B404090156
- DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8404050377 Public version of revised Appt A & B to Emergency Plan Implementing Procedure FNP-0-EIP-B, "On-Call Schedule." W/
B40117 ltr & JM Felton 840326 release memo
HAIRSTON, W G; HUDSPETH, J B Alabama Power Co 84/01/17 7pp
22917 333 24X Fiche 50-348, B4/01/17, B404050377
- 8404060140 Rev 9 to Emergency Plan Implementing Procedure FNP-0-EIP-26 "Offsite Notification." W/B40330 ltr & transmittal form
HUDSPETH, J B Alabama Power Co 84/03/30 MCKNIGHT, J Record
Services Branch (Document Control Desk) 35pp 22927 268 24X
Fiche 50-348, B4/03/30, B404060140
- 8404090434 Forwards Reg Guide 1.97 compliance rept. "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & After Accident, Vols 1-4." per NUREG-0737, Suppl 1
CLAYTON, F L Alabama Power Co 84/03/30 VARGA, S A Office of
Nuclear Reactor Regulation, Director 7pp 22957 279 24X
Fiche 50-364, B4/03/30, B404090434
- 8404090439 Reg Guide 1.97 compliance rept. "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & After Accident." Vols 1-4
* Alabama Power Co 84/03/30 825pp 22957 266 24X
Fiche 50-364, B4/03/30, B404090434
- 8404090221 Temporary change review/approval of Emergency Plan Implementing Procedure 00-EIP-111, Rev 5B "Incorporation of GEMA as One Agency To Be Notified During Unusual Event by Emergency Coordinator." W/transmittal notice
* Alabama Power Co 84/04/02 3pp 22940 158 24X
Fiche 50-348, B4/04/02, B404090221
- 8404100168 Forwards INPO NuTAC documents used to support control room design review program plan per Suppl 1 to NUREG-0737 for NRC review
CLAYTON, F L Alabama Power Co 84/04/03 VARGA, S A Office of
Nuclear Reactor Regulation, Director 2pp 22964 322 24X
Fiche 50-348, B4/04/03, B404100168
- 8404100172 "Control Room Design Review Implementation Guideline."
* Nuclear Utility Task Action Committee. INPO 83-026 (NUTAC).
83/07/31 15pp 22964 324 24X Fiche 50-348, B4/04/03,
B404100168
- 8404100176 "Human Engineering Principles for Control Room Design Review."
* Nuclear Utility Task Action Committee. INPO 83-036 (NUTAC).
83/09/30 164pp 22965 119 24X Fiche 50-348, B4/04/03,
B404100168
- 8404100179 "Control Room Design Review Survey Development Guideline."
* Nuclear Utility Task Action Committee. INPO 83-042 (NUTAC).
83/11/30 241pp 22965 283 24X Fiche 50-348, B4/04/03,
B404100168
- 8404100181 "Control Room Design Review Task Analysis Guideline."
* Nuclear Utility Task Action Committee. INPO 83-046 (NUTAC).
83/12/31 141pp 22966 164 24X Fiche 50-348, B4/04/03,
B404100168
- 8404100435 Updated Procedure FNP-0-EIP-B, "On-Call Schedule." W/B40405 transmittal form
HAIRSTON, W G Alabama Power Co 84/04/04 6pp 22969 025 24X
Fiche 50-348, B4/04/04, B404100435
- 8404160074 Procedure FNP-84-0321, "On-Call Schedule."
HAIRSTON, W G Alabama Power Co 84/04/04 5pp 24040 068 24X
Fiche 50-348, B4/04/04, B404160074
- 8404100085 Forwards revised oversize safety parameter display sys implementation plan, per Generic Ltr B2-33 & Suppl 1 to NUREG-0737 to minimize mods to existing plant process computer (P2500) for data acquisition Aperture card in PDR
CLAYTON, F L Alabama Power Co 84/04/06 VARGA, S A Office of
Nuclear Reactor Regulation, Director 6pp 22963 208 24X
Fiche 50-348, B4/04/06, B404100085
- 8404170362 Advises that NRC review of B31212 Rev B to radiological emergency plan complete. Plan meets stds of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable.
VERRELLI, D M Division of Project & Resident Programs 84/04/09
MCDONALD, R P Alabama Power Co 2pp 24062 328 24X
Fiche 50-348, B4/04/09, B404170362
- 8404260121 Discusses status of review & request for interim fire protection measures. Guidance on interim measures needed to support scheduler exemptions encl. Response within 30 days requested w/o encl
VARGA, S A Operating Reactors Branch 1 84/04/10 CLAYTON, F L
Alabama Power Co 4pp 2221 017 24X Fiche 50-348, B4/04/10,
B404260121

DOCKETED ITEMS

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8404170011 Forwards IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30. No violations or deviations noted
 VERRILLI, D. M. Division of Project & Resident Programs 84/04/12
 McDONALD, R. P. Alabama Power Co. 2pp. 24051.024. 24X
 Fiche 50-348, 84/04/12, 8404170011

--8404170018 IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30. No violations or deviations noted. Major areas inspected: site orientation, security organization & security program. Details withheld (ref 10CFR2.790 & 10CFR73.211)
 TILLMAN, A. Region 2, Office of Director 84/04/09. 1p.
 24051.026. 24X. Fiche 50-348, 84/04/12, 8404170011.

8404240271 Requests that update to emergency response capability integrated implementation plan & schedule be deferred until Nov 1984 to more accurately refine schedule milestones & provide greater level of scheduled activity detail.
 CLAYTON, F. L. Alabama Power Co. 84/04/19. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 24169.349. 24X
 Fiche 50-348, 84/04/19, 8404240271.

8404240445 Rev 6 to GD-EIP-111, "Corporate Activation & Notification Procedures." W/840420 ltr.
 MUDD, C. H. Alabama Power Co. 84/04/20. 4pp. 24180.014. 24X
 Fiche 50-348, 84/04/20, 8404240445.

H. General correspondence

8404190206 Requests that LB Lewis replace RA Thomas on mailing list.
 CLAYTON, F. L. Alabama Power Co. 84/04/16. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 24094.031. 24X
 Fiche 50-348, 84/04/16, 8404190206.

8404250131 Requests LB Long be substituted for RA Thomas on all correspondence. Corrected copy.
 CLAYTON, F. L. Alabama Power Co. 84/04/16. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 24192.211. 24X
 Fiche 50-348, 84/04/16, 8404250131.

P. Operating license stage documents & correspondence

8404060434 Forwards B30801 SER re reactor trip breaker (RTB) issue to assist in review of reactor protection sys DS 416 RTBs.
 REEVES, E. A. Operating Reactors Branch 1. 84/03/19. CLAYTON, F. L. Alabama Power Co. 2pp. 22935.173. 24X. Fiche 50-000, 84/03/19, 8404060434.

--8404060437 Safety evaluation re reactor trip breaker issue. Continued operation supported.
 * Office of Nuclear Reactor Regulation, Director. 83/08/01.
 45pp. 22935.176. 24X. Fiche 50-000, 84/03/19, 8404060434.

8404110458 Summary of 840308 meeting w/utl in Bethesda, MD re proposed licensing amend schedules for 1984. List of attendees encl.
 REEVES, E. A. Operating Reactors Branch 1. 84/03/23. Operating Reactors Branch 1. 5pp. 24004.315. 24X. Fiche 50-348, 84/03/23, 8404110458.

8404050297 Responds to 840321 & 22 requests for supplemental info re river water/diesel generator testing Tech Spec change request. Realignment of electrical loads unnecessary & realignment proposed in 840302 ltr will not be implemented.
 CLAYTON, F. L. Alabama Power Co. 84/03/27. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 22899.173. 24X
 Fiche 50-348, 84/03/27, 8404050297.

8404090354 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to increase fuel enrichments.
 CLAYTON, F. L. Alabama Power Co. 84/03/30. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 22942.193. 24X
 Fiche 50-348, 84/03/30, 8404090354.

--8404090358 Proposed Tech Specs increasing fuel enrichment.
 * Alabama Power Co. 84/03/30. 5pp. 22942.195. 24X
 Fiche 50-348, 84/03/30, 8404090354.

--8404090364 "Summary Rept. Nuclear Criticality Reanalysis for 4.3 M/w Fuel in New Fuel Storage Rack."
 SMOLINSKE, K. M., GROW, R. L., GOURNELOS, D. T. Control Data Corp. UAI
 84-17 R01. 84/03/21. 24pp. 22942.200. 24X. Fiche 50-348, 84/03/30, 8404090364.

8404100483 Informs that info presented by Westinghouse Owners Group in repts. "Evaluation of Alternate Reactor Coolant Pump Trip Criteria" & "Justification of Manual Reactor..." provides response to Generic Ltr 83-10D & TMI Item II K 3.5.
 CLAYTON, F. L. Alabama Power Co. 84/04/03. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 22969.044. 24X
 Fiche 50-348, 84/04/03, 8404100483.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. C. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066.264. 24X
 Fiche 50-000, 84/04/04, 8404040256.

8404230070 Advises that analyses described in 831130 submittal of safety parameter display sys safety analysis & implementation plan inadequate in satisfying critical safety function requirements. Addl info required.
 VARGA, S. A. Operating Reactors Branch 1. 84/04/04. CLAYTON, F. L. Alabama Power Co. 4pp. 24187.177. 24X. Fiche 50-348, 84/04/04, 8404230070.

8404100453 Forwards listing of NUREG-0737 action items requiring NRC approval, per 840302 request. Action Items I, F, 2 & II, K, 3, 31 will require addl submittals, per util 830310 & 840210 ltrs. Final resolution of issues may not be reached by Sept 1984.
 CLAYTON, F. L. Alabama Power Co. 84/04/06. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 9pp. 22969.013. 24X
 Fiche 50-348, 84/04/06, 8404100453.

8404260124 Forwards "Synopsis of Issues Associated w/NUREG-0612" for control of heavy loads. Response to listed concerns requested within 30 days of ltr receipt.
 VARGA, S. A. Operating Reactors Branch 1. 84/04/09. CLAYTON, F. L. Alabama Power Co. 13pp. 24221.004. 24X. Fiche 50-348, 84/04/09, 8404260124.

8404180390 Application to amend Licenses NPF-3 & NPF-B, changing Tech Specs to standardize both unit Tech Spec formats for testing reactor coolant pressure isolation valves & defining allowable leakage criteria per NRC guidance.
 CLAYTON, F. L. Alabama Power Co. 84/04/10. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 24076.302. 24X
 Fiche 50-348, 84/04/10, 8404180390.

--8404180391 Proposed Tech Specs, standardizing both unit formats for testing reactor coolant pressure isolation valves & defining allowable leakage criteria per NRC guidance.
 * Alabama Power Co. 84/04/10. 9pp. 24076.304. 24X
 Fiche 50-348, 84/04/10, 8404180390.

8404300051 Forwards corrected pages to 831230 Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively, correcting typographical errors.
 REEVES, E. A. Operating Reactors Branch 1. 84/04/10. CLAYTON, F. L. Alabama Power Co. 4pp. 24253.210. 24X. Fiche 50-348, 84/04/10, 8404300051.

--8404300057 Corrected pages to Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively. Typographical errors corrected.
 * Office of Nuclear Reactor Regulation, Director. 83/12/30.
 10pp. 24253.214. 24X. Fiche 50-348, 84/04/10, 8404300051.

8404200045 Notification of 840425 meeting w/utl in Bethesda, MD to discuss util request for exemption from 10CFR20 re use of radiodiode canisters.
 REEVES, E. A. Operating Reactors Branch 1. 84/04/11. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24160.318. 24X
 Fiche 50-348, 84/04/11, 8404200045.

G. Inspection reports, IE Bulletins & correspondence

8404170241 Forwards IE Insp Repts 50-348/84-06 & 50-364/84-06 on 840221-24. No violation, or deviations noted.
 VERRILLI, D. M. Division of Project & Resident Programs. 84/03/27
 McDONALD, R. P. Alabama Power Co. 2pp. 24054.101. 24X
 Fiche 50-348, 84/03/27, 8404170241.

--8404170249 IE Insp Repts 50-348/84-06 & 50-364/84-06 on 840221-24. No violations or deviations noted. Major areas inspected: 10CFR61 implementation, debris removal from reactor cavity during Unit 1 refueling outage, plant tour & Unit 2 outage.
 WEDDINGTON, R. E. Region 2, Office of Director. BARR, R. P. Division of Engineering & Operational Programs. 84/03/20. 8pp. 24054.103. 24X. Fiche 50-348, 84/03/27, 8404170241.

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co of New York, Inc. 138pp. 22933.122. 24X. Fiche 50-000, 84/03/28, 8402090047.

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co of New York, Inc. 85pp. 22892.145. 24X. Fiche 50-000, 84/03/28, 8403140241.

DOCKETED ITEMS

8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404170011 Forwards IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30 No violations or deviations noted
 VERRELLI, D M. Division of Project & Resident Programs. 84/04/12
 McDONALD, R P. Alabama Power Co. 2pp 24051 024 24X
 Fiche 50-348.84/04/12.8404170011

--840417001B IE Safeguards Insp Repts 50-348/84-08 & 50-364/84-08 on 840326-30 No violations or deviations noted Major areas inspected site orientation, security organization & security program Details withheld (ref 10CFR2.790 & 10CFR73.21)
 TILLMAN, A. Region 2, Office of Director, MCGUIRE, D R. Division of Emergency Preparedness & Materials Safety. 84/04/09 1p
 24051 026 24X Fiche 50-348.84/04/12.8404170011

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

840314027B IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.840314027B

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 031 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

S. Reportable occurrences, LERs & related correspondence

8404200141 Forwards technical review rept. "Failures of Containment Air Monitors at Farley 1 & 2 " No AEOD action planned since failures do not jeopardize licensee ability to detect RCS leakage due to use of redundant sys
 ZUKOR, D J. Reactor Operations Analysis Branch. 84/03/20
 SEYFRIT, K V. Reactor Operations Analysis Branch. 2pp 24156 255
 24X Fiche 50-348.84/03/20.8404200141

--8404200143 "Failures of Containment Air Monitors at Farley 1 & 2 " technical review rept
 ZUKOR, D. Director's Office. 84/03/21 5pp 24156 257 24X
 Fiche 50-348.84/03/20.8404200141

8404240303 LER 84-002-02 on 840123, hourly firewatch patrol in Train B auxiliary bldg battery charger room not performed during 1300-1400 & 1400-1500 h. Caused by personnel error.
 Individual counseled W/840419 ltr
 HAIRSTON, W G, CLAYTON, F L. Alabama Power Co. 84/04/19 3pp
 24165 142 24X Fiche 50-364.84/04/19.8404240303

8404240385 LER 84-004-00 on 840327, reactor tripped from 100% power due to power range neutron high flux negative rate. Caused by control rods dropping into core due to voltage surge caused by severe lightning. Power supplies reset W/840419 ltr
 HAIRSTON, W G, CLAYTON, F L. Alabama Power Co. 84/04/19 3pp
 24183 085 24X Fiche 50-364.84/04/19.8404240385

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for QIs re change to WRFQ-1021. "Operator Licensing Examiner Stds " Svc list encl
 EISENHUT, D G. Division of Licensing. 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8404050372 Public version of revised emergency plan implementing procedures, including Procedures HNP-8038 re waste classification & manifest reporting & HNP-8042 re radiological work practices W/840113 ltr & 840326 memo
 SORRELL, E C, NIX, H C. Georgia Power Co. 84/01/13 80pp
 22912 156 24X Fiche 50-321.84/01/13.8404050372

8404020177 Public version of Rev 7 to Emergency Plan Implementing Procedure HNP-8101. "Teletector Model 6112B/D Operation & Calibr " W/840126 ltr & JM Felton 840322 release memo.
 SORRELL, E C, BARTLETT, D. Georgia Power Co. 84/01/20 18pp
 22875 335 24X Fiche 50-321.84/01/20.8404020177

840405018A Public version of transmittal & title page to deleted emergency plan implementing procedures, including Procedure HNP-8031 re determination of specific activity of spent resin & curie contents of liner W/840126 ltr & 840322 memo
 SORRELL, E C. Georgia Power Co. 84/01/26 6pp 22927 328 24X
 Fiche 50-321.84/01/26.840405018A

8404110190 Summary of 831130 meeting w/util in Bethesda, MD re proposed schedule for implementing App R requirements Viewgraphs encl
 RIVENBARK, G. Operating Reactors Branch 4. 84/03/26 Operating
 Reactors Branch 4. 10pp 24007 318 24X Fiche 50-321.84/03/26.
 8404110190

8404170410 Forwards IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320 No violations or deviations identified
 DANCE, H C. Division of Project & Resident Programs. 84/03/27
 KELLY, R J. Georgia Power Co. 2pp 24063 026 24X
 Fiche 50-321.84/03/27.8404170410

--8404170415 IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320 No violations or deviations identified Major areas inspected Tech Spec compliance, operator performance, overall plant operations, QA practices & security procedures
 CRLENJAK, R V. Region 2, Office of Director. 84/03/23 4pp
 24063 028 24X Fiche 50-321.84/03/27.8404170410

8404200118 Rev 5 to Emergency Procedure HNP-4527. "Alert - Security Force " W/840412 ltr
 NIX, N, SORRELL, E C. Georgia Power Co. 84/04/04 7pp 24118 112
 24X Fiche 50-321.84/04/04.8404200118

- 840410305 Revised emergency procedures, including Rev 16 to Procedure HNP-80 re radiation & contamination control. Rev 0 to Procedure HNP-8039 re waste classification & Rev 5 to Procedure HNP-8014 W/840406 ltr
SORRELL, E. C. Georgia Power Co. 84/04/06 76pp 22985 044 24X
Fiche 50-321.84/04/06.840410305
- 8404200206 Forwards BJ Clark 840123 & 0319 requests to exercise options in 10CFR50. App E Request based on issuance of FEMA 83102B final rept re 831013 emergency exercise
GUCWA, L. T. Georgia Power Co. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24117 064 24X
Fiche 50-321.84/04/13.8404200206
- 8404200224 Revised emergency procedures, including Rev 2 to Procedure HNP-2-4205 re turbine lube oil reservoir oil fire. Rev 2 to Procedure HNP-2-4206 re turbine lube oil conditioner & storage fire & Rev 4 to Procedure HNP-1-4205 W/840416 ltr
SORRELL, E. C. Georgia Power Co. 84/04/16 61pp 24114 089 24X
Fiche 50-321.84/04/16.8404200224
- 8404270053 Deleted emergency plan implementing procedures, including Procedures HNP-4325 re radiological event - security force & HNP-4812 re emergency exposure guidelines W/840424 ltr
ROGERS, W. H., GREENE, T., SORRELL, E. C. Georgia Power Co. 84/04/24 70pp 24218 001 24X Fiche 50-321.84/04/24.8404270053
- P. Operating license stage documents & correspondence
- 8404030010 Discusses Util request that completion date for NUREG-0737, Item II B 3 re post-accident sampling sys be extended to 840801 Util adequately justified delay in meeting 831201 completion date Proposed extension reasonable & acceptable
EISENHUT, D. G. Division of Licensing 84/03/08 BECKHAM, J. T. Georgia Power Co. 4pp 22888 223 24X Fiche 50-321.84/03/08.
8404030010
- 8404040219 Forwards request for addl info re proposed amend to Tech Specs on snubber surveillance Proposed Tech Specs unacceptable due to deviations w/o sufficient justification. from STS Info requested within 45 days
STOLZ, J. F. Operating Reactors Branch 4 84/03/19 BECKHAM, J. T. Georgia Power Co. 4pp 22911 009 24X Fiche 50-321.84/03/19.
8404040219
- 8404050328 Advises of correction to 840125 SER re Mark I containment long-term program structural review. SER should indicate that mods on torus attached piping in process of being completed
STOLZ, J. F. Operating Reactors Branch 4 84/03/19 BECKHAM, J. T. Georgia Power Co. 2pp 22918 294 24X Fiche 50-321.84/03/19.
8404050328
- 8404030386 Forwards response to 840223 request for addl info re proposed programs for inservice pump & valve testing
GUCWA, L. T. Georgia Power Co. 84/03/26 STOLZ, J. F. Operating Reactors Branch 4 6pp 22863 050 24X Fiche 50-321.84/03/26.
8404030386
- 840410240 Summary of 840207 meeting w/util in Bethesda, MD re organization changes & related Tech Spec changes
RIVENBARK, G. Operating Reactors Branch 4 84/03/26 Operating Reactors Branch 4 3pp 24025 004 24X Fiche 50-321.84/03/26.
840410240
- 8404130436 Summary of 840111 meeting w/util & Bechtel re requested schedule extension for NUREG-0737, Item II B 3. "Post-Accident Sampling Sys." Viewgraphs encl
RIVENBARK, G. Operating Reactors Branch 4 84/03/26 Operating Reactors Branch 4 39pp 24045 206 24X Fiche 50-321.84/03/26.
8404130436
- 8404170260 Summary of 840214 meeting w/util, Bechtel & INEL re environ qualification of equipment
RIVENBARK, G. Operating Reactors Branch 4 84/03/26 Operating Reactors Branch 4 49pp 24093 205 24X Fiche 50-321.84/03/26.
8404170260
- 8404130347 Forwards Amend 36 to License NPF-5 & safety evaluation Amend extends time period for operation w/one inoperable LPCI inverter.
RIVENBARK, G. Operating Reactors Branch 4 84/03/27 BECKHAM, J. T. Georgia Power Co. 3pp 24036 051 24X Fiche 50-366.84/03/27.
8404130347
- 8404130353 Amend 36 to License NPF-5, extending time period for operation w/one inoperable LPCI inverter
STOLZ, J. F. Operating Reactors Branch 4 84/03/27 5pp 24036 054 24X Fiche 50-366.84/03/27.8404130347
- 8404130357 Safety evaluation supporting Amend 36 to License NPF-5, * Office of Nuclear Reactor Regulation, Director 84/03/27 2pp 24036 059 24X Fiche 50-366.84/03/27.8404130347
- 8404190241 Forwards Rev 1 to NUTECH Rept, "Design Rept for Weld Overlay Repairs & Flow Evaluations in Recirculation & RHR Sys"
GUCWA, L. T. Georgia Power Co. 84/03/29 STOLZ, J. F. Operating Reactors Branch 4 2pp 24104 151 24X Fiche 50-366.84/03/29.
8404190241
- 8404190247 Rev 1 to "Design Rept for Weld Overlay Repairs & Flow Evaluations in Recirculation & RHR Sys"
GUSTIN, H. L., CHARLEY, J. E., MCINNES, I. D. NUTECH Engineers, Inc. GPC-07-102 R01 83/03/19 103pp 24104 153 24X
Fiche 50-366.84/03/29.8404190241
- 8404060122 Discusses 840214 meeting w/NRC re ongoing program developed for qualification of electrical equipment Central qualification documentation file & master list of all qualification established Rept on methodology used encl
GUCWA, L. T. Georgia Power Co. 84/03/30 STOLZ, J. F. Operating Reactors Branch 4 57pp 22927 155 24X Fiche 50-321.84/03/30.
8404060122
- 8404060079 Notifies of potential problem re 10CFR50.49 equipment qualification deadline Qualification testing program for PYCD resistance temp detectors & qualification of valve motor operators could require extensions.
GUCWA, L. T. Georgia Power Co. 84/04/03 STOLZ, J. F. Operating Reactors Branch 4 2pp 22920 012 24X Fiche 50-321.84/04/03.
8404060079
- 8404100144 Forwards hardware descriptions & drawings submitted in support of review of 840206 application for amends to Licenses DPR-57 & NPF-5 re APRM Revised Pages 1-4 encl w/o drawings
GUCWA, L. T. Georgia Power Co. 84/04/03 STOLZ, J. F. Operating Reactors Branch 4 5pp 22967 169 24X Fiche 50-321.84/04/03.
8404100144
- 8404100202 Application for amend to License NPF-5, revising Tech Specs to add new fuel type MAPLHGR curve & change min critical power ratio curves for BxBR & PBxBR fuel to support Reload 4 core design & allow Hybrid I control rod operation.
BECKHAM, J. T. Georgia Power Co. 84/04/03 STOLZ, J. F. Operating Reactors Branch 4 9pp 22963 021 24X Fiche 50-366.84/04/03.
8404100202
- 8404100205 Prop. used Tech Specs adding new fuel type MAPLHGR curve & changing min critical power ratio curves for BxBR & PBxBR fuel to support Reload 4 core design & allowing Hybrid I control rod assembly operation.
* Georgia Power Co. 84/04/03 13pp 22963 030 24X
Fiche 50-366.84/04/03.8404100202
- 8404100385 Application for amend to License NPF-5, revising 840123 request for Tech Spec changes to support analog transmitter trip sys installation Methodology for significant hazards reviews changed Revised review encl
GUCWA, L. T. Georgia Power Co. 84/04/03 STOLZ, J. F. Operating Reactors Branch 4 16pp 22968 065 24X Fiche 50-366.84/04/03.
8404100385
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256
- 8404240539 Notifies that Class III & I fees will be refunded, per 840206 withdrawal of 831228 Tech Spec change request to allow plant operation w/o forced recirculation flow
MILLER, W. G. License Fee Management Branch 84/04/11 BECKHAM, J. T. Georgia Power Co. 1p 24196 356 24X Fiche 50-321.84/04/11.
8404240539
- 8404250185 Summary of 840328 meeting w/util & GE re average power range monitor & rod-block monitor Tech Spec improvements program. Meeting attendees list, agenda & viewgraphs encl.
RIVENBARK, G. Operating Reactors Branch 4 84/04/12 Operating Reactors Branch 4 39pp 24214 060 24X Fiche 50-321.84/04/12.
8404250185
- 8404300199 Forwards SER re BWR Owners Group 810331 feasibility study & evaluation of various actions & mods which might reduce challenges & failures of relief valves to achieve objectives of NUREG-0737, Item II K 3 16 Updated response requested.
STOLZ, J. F. Operating Reactors Branch 4 84/04/12 BECKHAM, J. T. Georgia Power Co. 13pp 24233 352 24X Fiche 50-321.84/04/12.
8404300199

DOCKETED ITEMS

- 8404200284 Revised application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs re transversing in-core probe sys, hydrogen & oxygen post-accident monitoring & HPCI & RCIC.
GUCWA, L. T. Georgia Power Co. 84/04/16. 5pp. 24115 321. 24X Fiche 50-321.84/04/16. 8404200284
- 8404200286 Revised proposed Tech Spec re transversing in-core probe sys, hydrogen & oxygen post-accident monitoring & HPCI & RCIC
* Georgia Power Co. 84/04/16. 5pp. 24115 323. 24X Fiche 50-321.84/04/16. 8404200284
- G Inspection reports, IE Bulletins & correspondence
- 8404060108 Forwards IE Insp Rept 50-366/83-23 on 830714-16. Enforcement action addressed in O'Reilly 831227 ltr.
LEWIS, R. C. Division of Project & Resident Programs. 83/12/27.
KF, L.V. R. J. Georgia Power Co. 2pp. 22927 089. 24X Fiche 50-366. 83/12/27. 8404060108
- 8404060111 IE Insp Rept 50-366/83-23 on 830714-16. Violations noted, failure to provide second person to verify compliance of rod pattern w/rod worth minimizer inoperable.
PANCIERA, V., CRLENJAK, R. V., HOLMES-RAY, P. Region 2, Office of Director. 83/12/27. 5pp. 22927 091. 24X Fiche 50-366. 83/12/27. 8404060108
- 8404060145 Responds to IE Bulletin 83-07. No components mfg by Ray Miller, Inc. installed in safety-related sys or in stock at facility. List of component suppliers encl.
BECKHAM, J. T. Georgia Power Co. 84/03/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22927 064. 24X Fiche 50-321.84/03/21. 8404060145
- 8404170504 Forwards IE Insp Repts 50-321/84-06 & 50-366/84-06 on 840227-0302. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/23.
KELLY, R. J. Georgia Power Co. 2pp. 24058 204. 24X Fiche 50-321.84/03/23. 8404170504
- 8404170512 IE Insp Repts 50-321/84-06 & 50-366/84-01 on 840227-0302. No violations or deviations noted. Major areas inspected: plant water chemistry & inter-service testing of pumps & valves.
ROBS, W. J. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/21. 14pp. 24058 206. 24X Fiche 50-321.84/01/23. 8404170504
- 8404170265 Forwards IE Insp Repts 50-321/84-09 & 50-366/84-09 on 840307-09. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/26.
KELLY, R. J. Georgia Power Co. 2pp. 24056 249. 24X Fiche 50-321.84/03/26. 8404170265
- 8404170269 IE Insp Repts 50-321/84-09 & 50-366/84-09 on 840307-09. No violations or deviations noted. Major areas inspected: exposure control & records, radiological controls for Unit 2 outage & radiation worker training.
WEDDINGTON, R. E. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/03/23. 5pp. 24056 251. 24X Fiche 50-321.84/03/26. 8404170265
- 8404170410 Forwards IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/27.
KELLY, R. J. Georgia Power Co. 2pp. 24063 026. 24X Fiche 50-321.84/03/27. 8404170410
- 8404170415 IE Insp Repts 50-321/84-10 & 50-366/84-10 on 840221-0320. No violations or deviations identified. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations, QA practices & security procedures.
CRLENJAK, R. V., HOLMES-RAY, P. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 84/03/23. 4pp. 24063 028. 24X Fiche 50-321.84/03/27. 8404170410
- 8404170464 Forwards IE Insp Repts 50-321/84-08 & 50-366/84-08 on 840221-24. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/27.
KELLY, R. J. Georgia Power Co. 2pp. 24055 016. 24X Fiche 50-321.84/03/27. 8404170464
- 8404170484 IE Insp Repts 50-321/84-08 & 50-366/84-08 on 840221-24. No violations or deviations noted. Major areas inspected: radiation protection for recirculation piping project, organization & training.
PEERY, W. W. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 84/03/22. 5pp. 24055 018. 24X Fiche 50-321.84/03/27. 8404170464
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28. 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc. Std. Res. Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29. 8403140247
- 8404170369 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Breaker design info will be forwarded 90 days from ltr date.
BECKHAM, J. T. Georgia Power Co. 84/04/02. O'REILLY, J. P. Region 2, Office of Director. 5pp. 24062 202. 24X Fiche 50-321.84/04/02. 8404170369
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05. 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24065 164. 24X Fiche 50-000.84/04/05. 8403140263
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16. 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16. 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17. 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000.84/04/17. 8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17. 8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18. 8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18. 8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18. 8404130404

DOCKETED ITEMS

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8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/04/20. Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404030258 "Annual Environ Surveillance Rept. CY83." W/840330 ltr.
 NIX, H. C. Georgia Power Co. 83/12/31. 175pp. 22850 001. 24X
 Fiche 50-321.83/12/31.8404030258

8404160138 Monthly operating repts for Mar 1984. W/840410 ltr.
 MCBAY, M. G. NIX, H. C. Georgia Power Co. 84/03/31. 17pp. 24040 133
 24X Fiche 50-321.84/03/31.8404160138

S. Reportable occurrences, LERs & related correspondence

8404170427 Part 21 rept re failure of circuit breakers during environ.
 testing Test results indicate that temp sensitivity problem
 may be generic to all ITE Imperial Corp thermal-magnetic
 circuit breakers calibr for 40 C svc.
 EMPEY, D. C. Rockwell International Corp. 93/05/27. COLLINS, J. T.
 Region 4, Office of Director. 2pp. 24054 330. 24X
 Fiche 50-000.83/05/27.8404170427

8404120377 Forwards comments re proposed AO writing for through-wall
 crack in vent header inside BWR containment--30rus.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
 84/03/29. HELTEMES, C. J. Director's Office. 7pp. 24034 340. 24X
 Fiche 50-366.84/03/29.8404120377

--8404120380 Forwards draft Commission paper & ER notice re potential AO
 pertaining to through-wall crack in vent header inside torus
 of facility.
 HELTEMES, C. J. Director's Office. 84/03/21. DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. INOUE, R. S. Office of
 Nuclear Regulatory Research, Director. DEYOUNG, R. C. Director's
 Office, Office of Inspection and Enforcement. 9pp. 24034 347.
 24X Fiche 50-366.84/03/29.8404120377

8404060286 Final Part 21 rept re Limiting and/or correct encountered
 during failure of Model SWS-4 to close safety related valves
 on BDO602 & O803 hds performed per vendor recommendations &
 INFO Procedure PMR-2-26-25, Rev. 08.
 BECKHAM, J. T. Georgia Power Co. 84/03/30. DEYOUNG, R. C. Director's
 Office, Office of Inspection and Enforcement. 3pp. 22927 055. 24X
 Fiche 50-366.84/03/30.8404060286

8404170008 Forwards summary of 840323 meeting in Region II re
 feedwater nozzle crack indications & corrective action
 necessary for future operation Meeting beneficial & provided
 for mutually better understanding List of attendees encl.
 LEWIS, R. C. Division of Project & Resident Programs. 11/04/08
 KELLY, R. J. Georgia Power Co. 3pp. 24051 079. 24X
 Fiche 50-366.84/04/09.8404170008

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242
 in solenoid plunger of scram pilot solenoid valve of CR3
 hydraulic control units New thread-locking devices under
 investigation.
 SHERWOOD, G. G. General Electric Co. 84/04/13. DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement. 3pp.
 24203 013. 24X Fiche 50-000.84/04/13.8404260414

8404300185 Notifies that matl defects discovered during 820817 initial
 receipt insp of four Crane Co 10-inch gate valve replacements
 discs Delivery of subj items refused & items returned to
 vendor. Evaluation encl.
 GUCHA, L. T. Georgia Power Co. 84/04/13. DEYOUNG, R. C. Director's
 Office, Office of Inspection and Enforcement. 3pp. 24223 08A. 24X
 Fiche 50-321.84/04/13.8404300185

8404300133 LER 84-008-09 on 840215 & 0327 turbine bldg area temp FT&C
 Procedure HNP-2-3725 inadequate in meeting monthly & 18-
 month channel calibr requirement Caused by personnel error.
 Procedure HNP-2-3725 revised W/840425 ltr.
 TIPPS, S. B. NIX, H. C. Georgia Power Co. 84/04/25. 3pp. 24225 230.
 24X Fiche 50-366.84/04/25.8404300133

8404300200 Revised LER 84-001-02 on 840203 during insp of torus
 interior fracture in 31-inch vent header detected Caused by
 matl being subj to temp below NCT Vent header repaired &
 procedure changes for sys made W/840426 ltr.
 TIPPS, S. B. NIX, H. C. Georgia Power Co. 84/04/26. 5pp. 24234 301.
 24X Fiche 50-366.84/04/26.8404300200

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OIs re change to NUREG-1021. "Operator
 Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297. 24X
 Fiche 50-000.84/04/02.8404020019

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8404050407 Forwards public version of Amend 9 to emergency plan W/o
 encl W/JM Felton 840323 release memo.
 MARSHALL, J. R. Arkansas Power & Light Co. 83/12/12. COLLINS, J. T.
 Region 4, Office of Director. 2pp. 22932 220. 24X
 Fiche 50-313.83/12/12.8404050407

8404050428 Public version of Amend 1, to emergency plan re min staffing
 requirements W/840120 ltr & JM Felton 840326 release memo.
 MARSHALL, J. R. Arkansas Power & Light Co. 84/01/20. EISENHUT, D. G.
 Office of Nuclear Reactor Regulation, Director. 3pp. 22932 337.
 24X Fiche 50-313.84/01/20.8404050428

8404050387 Public version of revised emergency plan implementing
 procedures including Procedure 1904 06 re radiological
 plume tracking W/840228 transmittal form & 840323 memo.
 LEVINE, J. M. Arkansas Power & Light Co. 84/02/28. 151pp.
 22917 086. 24X Fiche 50-313.84/02/28.8404050387

8404050413 Public version of Rev 7 to Emergency Plan Implementing
 Procedure 1093 30. "Plant Evacuation." W/840309 transmittal
 form & JM Felton 840323 release memo.
 LEVINE, J. M. Arkansas Power & Light Co. 84/03/09. 4pp. 22932 212.
 24X Fiche 50-313.84/03/09.8404050413

8404130140 Public version of Rev 12 to Emergency Plan Implementing
 Procedure 1617 09B. "Orion Model 1610 Boron/PH Analyzer Site
 Acceptance Test." W/840314 transmittal form & JM Felton
 840324 release memo.
 LEVINE, J. M. Arkansas Power & Light Co. 84/03/14. 13pp. 24049 144.
 24X Fiche 50-313.84/03/14.8404130140

8404130129 Public version of Rev 3 to Emergency Plan Implementing
 Procedure 1605 051. "Biochemical Oxygen Demand." W/840320
 transmittal form & JM Felton 840403 release memo.
 LEVINE, J. M. Arkansas Power & Light Co. 84/03/19. 4pp. 24045 348.
 24X Fiche 50-313.84/03/19.8404130129

8404130008 Forwards exemption which permits nonparticipation by state &
 local govts within 10-mile emergency planning zone of
 facility during Mar 1984 annual exercise.
 MILLER, J. R. Operating Reactors Branch 3. STOLZ, J. F. Operating
 Reactors Branch 4. 84/03/22. GRIFFIN, J. M. Arkansas Power & Light
 Co. 3pp. 24050 003. 24X Fiche 50-313.84/03/22.8404130008

--8404130011 Exemption from exercise requirement of 10CFR50, App E,
 allowing nonparticipation of state & local govts in 10-mile
 zone during Mar 1984 exercise.
 EISENHUT, D. G. Division of Licensing. 84/03/22. Arkansas Power
 & Light Co. 3pp. 24050 006. 24X Fiche 50-313.84/03/22.
 8404130008

8404030431 Extends invitation to participate in NRC 840425 App R
 lessons learned workshop in Arlington, TX to review topics
 described in IE Info Notice 84-09 & responses to questions
 from industry-sponsored Fire Protection Seminar.
 COLLINS, J. T. Region 4, Office of Director. 84/03/26. GRIFFIN, J. M.
 Arkansas Power & Light Co. 4pp. 22869 023. 24X
 Fiche 50-313.84/03/26.8404030431

8404130387 Forwards comments on detailed control room design review
 per Suppl 1 to NUREG-0737, previously furnished by NRC
 840306 ltr but inadvertently omitted from encl.
 MILLER, J. R. Operating Reactors Branch 3. STOLZ, J. F. Operating
 Reactors Branch 4. 84/03/26. GRIFFIN, J. M. Arkansas Power & Light
 Co. 14pp. 24036 003. 24X Fiche 50-313.84/03/26.8404130387

8404260266 Forwards IE Insp Repts 50-313/84-14 & 50-366/84-14 on
 840330. No violations or deviations identified.
 JOHNSON, E. H. Region 4, Office of Director. 84/04/10. GRIFFIN, J. M.
 Arkansas Power & Light Co. 2pp. 24208 135. 24X
 Fiche 50-313.84/04/10.8404260266

--8404260269 IE Insp Repts 50-313/84-14 & 50-366/84-14 on 840330. No
 violations or deviations noted. Major areas inspected
 allegation re uniformity in application of fitness for duty
 procedures of site security organization.
 KELLY, J. A. Region 4, Office of Director. 84/04/09. 4pp.
 24208 137. 24X Fiche 50-313.84/04/10.8404260266

DOCKETED ITEMS

8404200263 Rev 7 to Emergency Plan Implementing Procedure 1903.23, "Personnel Emergency" W/840412 transmittal ltr
LEVINE, J. M. Arkansas Power & Light Co. 84/04/11. 3pp. 24116.053.
24X Fiche 50-313.84/04/11.8404200263.

8404240350 Forwards comprehensive rept & schedules for proposed instrument upgrades per Suppl 1 to NUREG-0737 & Reg Guide 1.97 Progress of implementation & upgrades will be reported biannually
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/13. EISENHUT, D. G. Division of Licensing. 35pp. 24183.088. 24X Fiche 50-368.84/04/13. 8404240350.

8404240392 Informs of effects of util general ofc work disruption due to 840408 electrical fire NUREG-0737, Suppl 1 Unit 2 safety parameter display sys safety analysis & NUREG-0737, Suppl 1 update will be delayed due to word processor breakdown.
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24183.083. 24X Fiche 50-313.84/04/13.8404240392.

8404260368 Comments on Items 3g, 3h, 3i, 3m, 13 & 14 of 831028 draft Facility attachment Util comments will be considered in development of license conditions re IAEA safeguards implementation
MILLER, J. R. Operating Reactors Branch 3. 84/04/16. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 24221.001. 24X Fiche 50-368.84/04/16.8404260368.

8404250083 Rev 7 to Emergency Plan Procedure 1903.50, "Emergency Response Organization" W/840419 transmittal ltr
* Arkansas Power & Light Co. 84/04/18. 22pp. 24195.003. 24X Fiche 50-313.84/04/18.8404250083.

H. General correspondence

8404100380 Responds to J Wood concerns in 840206 ltr re info received from facility stating no EIS would be filed for siren sys.
COLLINS, J. T. Region 4, Office of Director. 84/03/27. BUMPERS, D. Senate. 2pp. 22968.083. 24X Fiche 50-313.84/03/27.8404100380.

8404270044 Advises of two changes in mgt personnel, effective 840402. J Griffin promoted to senior vice president of energy supply. Position of vice president of nuclear operations still open
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 1p. 24217.047. 24X Fiche 50-313.84/04/18.8404270044.

I. Financial information

8404100248 Annual Financial Rept 1983 W/840405 ltr
MAULDEN, J. L., MARSHALL, J. R. Arkansas Power & Light Co. 83/12/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp. 22963.168. 24X Fiche 50-313.83/12/31.8404100248.

J. Insurance & indemnity information

8404130100 Forwards certificate of insurance from NELIA Policy X8427 & MAELU Policy X741514 as proof of financial protection for 1984
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/03. DINIIZ, I. NRC - No Detailed Affiliation Given. 2pp. 24031.360. 24X Fiche 50-313.84/04/03.8404130100.

P. Operating license stage documents & correspondence

8404030260 Forwards nonproprietary & proprietary "Shoulder Gap Data Taken on Batch D Assemblies After Cycle 3" Affidavit encl. Proprietary rept withheld (ref 10CFR2.790)
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/02. GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 5pp. 22872.241. 24X Fiche 50-368.83/12/02.8404030260.

--8404030269 Nonproprietary "Shoulder Gap Data Taken on Batch D Assemblies After Cycle 3" Info deleted
* Combustion Engineering, Inc. CEN-260(A)-NP. 83/11/30. 6pp. 22872.246. 24X Fiche 50-368.83/12/02.8404030260.

8404050053 Advises that CESEC Code acceptable for use in licensing applications for calculating FSAR Chapter 15, based on review of util 800306.0609.810327 & 831227 submittals Requests application to delete license condition re CESEC
MILLER, J. R. Operating Reactors Branch 3. 84/03/20. GRIFFIN, J. M. Arkansas Power & Light Co. 1s. 22912.310. 24X Fiche 50-368.84/03/20.8404050053.

--8404050055 Safety evaluation supporting CESEC digital simulation of C-E NSSS contained in CENPD-107.
* Office of Nuclear Reactor Regulation, Director. 84/03/20. 27pp. 22912.311. 24X Fiche 50-368.84/03/20.8404050053.

8404180039 Forwards safety evaluation re B11113 response to Generic Ltr: B1-21, "Natural Circulation Cooldown." Reasonable assurance provided that steam formation at upper head of reactor vessel during natural circulation cooldown will not occur.
MILLER, J. R. Operating Reactors Branch 3. 84/03/24. GRIFFIN, J. M. Arkansas Power & Light Co. 5pp. 24107.048. 24X Fiche 50-368.84/03/24.8404180039.

8404120369 Forwards Amend 53 to License NPF-6 & safety evaluation Amend revises Tech Specs re in-core detection sys & modifies definition of operable in-core detector location.
MILLER, J. R. Operating Reactors Branch 3. 84/03/26. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 24035.044. 24X Fiche 50-368.84/03/26.8404120369.

--8404120373 Amend 53 to License NPF-6, revising Tech Specs re in-core detection sys & modifying definition of operable in-core detector location.
MILLER, J. R. Operating Reactors Branch 3. 84/03/26. 5pp. 24035.046. 24X Fiche 50-368.84/03/26.8404120369.

--8404120375 Safety evaluation supporting Amend 53 to License NPF-6.
* Office of Nuclear Reactor Regulation, Director. 84/03/26. 3pp. 24035.051. 24X Fiche 50-368.84/03/26.8404120369.

8404120114 Forwards Amend 54 to License NPF-6 & safety evaluation Amend revises Tech Specs re dc distribution sys.
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 24033.268. 24X Fiche 50-368.84/03/27.8404120114.

--8404120116 Amend 54 to License NPF-6, revising Tech Specs re dc distribution sys.
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. 8pp. 24033.270. 24X Fiche 50-368.84/03/27.8404120114.

--8404120119 Safety evaluation supporting Amend 54 to License NPF-6.
* Office of Nuclear Reactor Regulation, Director. 84/03/27. 3pp. 24033.278. 24X Fiche 50-368.84/03/27.8404120114.

8404030401 Ack receipt of 840201 ltr re revised proposed Tech Specs on waste gas sys Tech Specs unsatisfactory to util & NRC. Discussions continuing. Schedule for submittal to be provided.
MARSHALL, J. R. Arkansas Power & Light Co. 84/03/28. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 2pp. 22868.300. 24X Fiche 50-313.84/03/28.8404030401.

8404030524 Application to amend License NPF-6, deleting Tech Spec Section 4.8.1.1.2.c.7 re diesel generator surveillance requirements.
GRIFFIN, J. M. Arkansas Power & Light Co. 84/03/28. MILLER, J. R. Operating Reactors Branch 3. 4pp. 22865.074. 24X Fiche 50-368.84/03/28.8404030524.

--8404030526 Proposed Tech Spec changes, deleting Section 4.8.1.1.2.c.7 re surveillance requirements.
* Arkansas Power & Light Co. 84/03/28. 2pp. 22865.078. 24X Fiche 50-368.84/03/28.8404030524.

8404130006 Notification of 840426 meeting w/util & NUS in Bethesda, MD to discuss & resolve outstanding equipment qualification issues.
LEE, R. S. Operating Reactors Branch 3. 84/03/29. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24049.359. 24X Fiche 50-313.84/03/29.8404130006.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066.264. 24X Fiche 50-000.84/04/04.8404040256.

8404230283 Notification of 840418 meeting w/util in Bethesda, MD to discuss detailed control room design review program plan.
VISSING, G. S. Operating Reactors Branch 4. 84/04/06. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 24185.354. 24X Fiche 50-313.84/04/06.8404230283.

DOCKETED ITEMS

8404240392 Informs of effects of util general ofc work disruption due to 840408 electrical fire NUREG-0737 Suppl 1 Unit 2 1/4" data-bbox="18 112 446 176">

8403140241 IE Info Notice 84-21 "Inadequate Shutdown Margin" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 228v2 145 24x Fiche 50-000.84/03/28.8403140241

8404260368 Comments on items 3g, 3h, 3i, 3j, 3k & 14 of 831028 safety facility attachment Util comments will be considered in development of license conditions re IAEA safeguards implementation. MILLER, J. R. Operating Reactors Branch 3 84/04/16 GRIFFIN, J. M. Arkansas Power & Light Co. 3pp 24221 001 24x Fiche 50-368.84/04/16.8404260368

8403140247 IE Info Notice 84-22 "Deficiency in COMSIP, Inc Std Bed Cabalust" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 228v2 231 24x Fiche 50-000.84/03/29.8403140247

8404270124 Informs that lectures will no longer be given on MW demand setter in shift technical advisor training program because setter removed from plant. MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18 MILLER, J. R. Operating Reactors Branch 3 1p 24215 112 24x Fiche 50-368.84/04/18.8404270124

8404060107 Ack receipt of 840320 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/84-01 & 50-368/84-01. JOHNSON, E. H. Region 4, Office of Director 84/04/02 GRIFFIN, J. M. Arkansas Power & Light Co. 1p 22927 154 24x Fiche 50-313.84/04/02.8404060107

9. Inspection reports, IE Bulletins & correspondence

8404060117 Response to NRC 840217 ltr re violations noted in IE Insp Repts 50-313/84-01 & 50-368/84-01. Corrective actions current work planning staff being augmented to strengthen maint planning function. MARSHALL, J. R. Arkansas Power & Light Co. 84/03/20 DENISE, R. P. Division of Resident Reactor Project & Engineering Programs 4pp 22927 097 24x Fiche 50-313.84/04/02.8404060117

8404130012 Responds to IE Bulletin 83-06 re use of mats supplied by Tube-Line Corp No Tube-Line mat'l for safety-related vcs received. MARSHALL, J. R. Arkansas Power & Light Co. 83/12/12 COLLINS, J. T. Region 4, Office of Director 2pp 24030 283 24x Fiche 50-313.83/12/12.8404130012

8404060131 Ack receipt of 840320 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 50-313/83-34 & 50-368/83-34. JOHNSON, E. H. Region 4, Office of Director 84/04/02 GRIFFIN, J. M. Arkansas Power & Light Co. 1p 22927 154 24x Fiche 50-313.84/04/02.8404060131

8404240208 Notifies of 840120 svc water leak in Containment Cooling Coil 2VCC-2B, identified during IE Bulletin 80-24 Insp Leakage to containment sump indicated approx 0.3 gpm. Blanks installed to isolate leaking coils. MARSHALL, J. R. Arkansas Power & Light Co. 84/02/01 GAGLIARDO, J. E. Division of Resident Reactor Project & Engineering Programs 2pp 24165 232 24x Fiche 50-368.84/02/01.8404240208

8404060134 Response to NRC 840120 ltr re violation & deviation noted in IE Insp Repts 50-313/83-34 & 50-368/83-34. Corrective actions instrument removed from controlled access, tagged out of svc & recalibr w/o adjustment. MARSHALL, J. R. Arkansas Power & Light Co. 84/03/22 DENISE, R. P. Division of Resident Reactor Project & Engineering Programs 7pp 22927 115 24x Fiche 50-313.84/04/02.8404060134

8404030313 Forwards IE Insp Repts 50-313/84-01 & 50-368/84-01 on 840101-31 & notice of violation. GAGLIARDO, J. E. Region 4, Office of Director 84/02/17 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 22871 317 24x Fiche 50-313.84/02/17.8404030313

8404090287 Forwards vendor insp repts for action Evaluation of significance of reported findings re quality & acceptability of svc provided by vendors requested Request's ack of receipt of repts w/o repts. JOHNSON, E. H. Region 4, Office of Director 84/04/03 GRIFFIN, J. M. Arkansas Power & Light Co. 3pp 22940 281 24x Fiche 50-313.84/04/03.8404090287

8404030317 Notice of violation from insp on 840101-31. * Region 4, Office of Director 84/02/17 2pp 22871 319 24x Fiche 50-313.84/02/17.8404030317

8403140259 IE Info Notice 84-24 "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24x Fiche 50-000.84/04/05.8403140259

8404030323 IE Insp Repts 50-313/84-01 & 50-368/84-01 on 840101-31. Violation noted failure to follow procedural requirements for completing Unit 2 job order work. CALLAN, L. J. JOHNSON, W. D. Region 4, Office of Director 84/02/14 10pp 22871 321 24x Fiche 50-313.84/02/17.8404030323

8403140263 IE Info Notice 84-23 "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24x Fiche 50-000.84/04/05.8403140263

8404100419 Responds to IE Bulletin 83-08 re safety-related circuit breakers. No sub breakers used at facilities. MARSHALL, J. R. Arkansas Power & Light Co. 84/02/23 COLLINS, J. T. Region 4, Office of Director 2pp 23967 042 24x Fiche 50-313.84/02/23.8404100419

8404260266 Forwards IE Insp Repts 50-313/84-14 & 50-368/84-14 on 840330. No violations or deviations identified. JOHNSON, E. H. Region 4, Office of Director 84/04/10 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 24208 139 24x Fiche 50-313.84/04/10.8404260266

8404100362 Forwards IE Insp Repts 50-313/84-07 & 50-368/84-07 on 840201-29 & notice of violation. GAGLIARDO, J. E. Region 4, Office of Director 84/03/15 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 22971 024 24x Fiche 50-313.84/03/15.8404100362

8404060240 IE Insp Repts 50-313/84-14 & 50-368/84-14 on 840330. No violations or deviations noted. Major areas inspected: radiation re uniformity in application of fitness for duty procedures of site security organization. KELLY, J. A., HALL, R. E., JOHNSON, W. D. Region 4, Office of Director 84/04/09 4pp 24208 137 24x Fiche 50-313.84/04/10.8404260266

8404100377 IE Insp Repts 50-313/84-07 & 50-368/84-07 on 840201-29. Violation noted failure to follow QA administrative procedure for four audit modules. CALLAN, L. J., HARRELL, P. M., JOHNSON, W. D. Region 4, Office of Director 84/03/10 8pp 22971 027 24x Fiche 50-313.84/03/15.8404100362

8403140271 IE Info Notice 84-26 "Recent Serious Violations of NRC Requirements for Moisture Density Gauges Licenses" Svc list encl. GRACE, J. N. Division of 84/ Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24166 161 24x Fiche 50-000.84/04/16.8403140271

8404090084 Requests assistance re 840329-30 insp of replaced mounting brackets for IAEA surveillance camera in spent fuel pool & exam of records re IAEA insp program. MILLER, J. R. Operating Reactors Branch 3 84/03/16 GRIFFIN, J. M. Arkansas Power & Light Co. 2pp 22947 256 24x Fiche 50-368.84/03/16.8404090084

8403140278 IE Info Notice 84-25 "Recent Serious Violations of NRC Requirements for Radiography Licenses" Svc list encl. GRACE, J. N. Division of 84/ Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 11pp 24166 161 24x Fiche 50-000.84/04/16.8403140278

8402090047 IE Info Notice 84-05, Rev. 1 "Exercise Frequency" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24x Fiche 50-000.84/03/28.8402090047

DOCKETED ITEMS

- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163-205. 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163-292. 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "OE Magna-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188-237. 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188-001. 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188-119. 24X Fiche 50-000.84/04/18.8403140286
- 8404240393 Forwards results of fuel insp at end of third cycle. Rept completes PSAR commitment for fuel insp submittals
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18 MILLER, J. R. Operating Reactors Branch 3. 22pp. 24182-297. 24X Fiche 50-368.84/04/18.8404240393
- 8404100404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195-343. 24X Fiche 50-000.84/04/18.8404100404
- 8404260305 Ack receipt of 840120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23
JOHNSON, E. H. Region 4, Office of Director 84/04/19. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 24205-046. 24X Fiche 50-313.84/04/19.8404260305
- 8404260313 Responds to NRC 831220 ltr re violations noted in IE Insp Repts 50-313/83-23 & 50-368/83-23. Corrective actions: no response to Violations 1 & 2 due to classification as no violation industrial security plan made available
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/20
GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 3pp. 24205-048. 24X Fiche 50-313.84/04/19.8404260305
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24289-015. 24X Fiche 50-000.84/04/20.8404160130
- R. Periodic operating reports & related correspondence
- 8404100408 "Radioactive Liquid Effluents Semiannual Rept. Jul-Dec 1983." W/840319 ltr
MARSHALL, J. R. Arkansas Power & Light Co. 83/12/31 COLLINS, J. T. Region 4, Office of Director. 22pp. 22968-012. 24X Fiche 50-313.83/12/31.8404100408
- S. Reportable occurrences, LERs & related correspondence
- 8404240208 Notifies of 840120 svc water leak in Containment Cooling Coil 2VCC-2B, identified during IE Bulletin RO-24 insp. Leakage to containment sump indicated approx 0.3 gpm. Blanks installed to isolate leaking coils
MARSHALL, J. R. Arkansas Power & Light Co. 84/02/01. GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24165-232. 24X Fiche 50-368.84/02/01.8404240208
- 8404060045 Revised LER 83-053/03X-10 on 830916, fire protection deficiencies observed. Caused by inadequate work controls. Specific deficiencies corrected & fire watch initiated W/840330 ltr
ROGERS, P. MARSHALL, J. R. Arkansas Power & Light Co. 84/03/30. 23pp. 22920-255. 24X Fiche 50-368.84/03/30.8404060045
- 8404250115 LER 84-007-00 on 840310, unit tripped from approx 01X full power during controlled shutdown. Core protection calculators generated low DNBR trip when out of range value of local heat flux, resulting in min DNBR value of zero. W/840406 ltr
LOMAX, D. B. MARSHALL, J. R. Arkansas Power & Light Co. 84/04/06. 3pp. 24192-176. 24X Fiche 50-368.84/04/06.8404250115
- 8404200082 LER 84-008-00 on 840312, reactor tripped due to low steam generator level in steam generator A. Caused by normal level control difficulties at low steam demand conditions. Corrective actions under consideration W/840411 ltr
ROGERS, P. LEVINE, J. M. Arkansas Power & Light Co. 84/04/11. 2pp. 24120-132. 24X Fiche 50-368.84/04/11.8404200082
- 8404250033 LER 84-009-00 on 840319, response time of resistance temp detector on Channels A & D beyond Tech Spec limits. Caused by inadequate thermal coupling. No corrective actions taken. W/840417 ltr
LOMAX, D. B. LEVINE, J. M. Arkansas Power & Light Co. 84/04/17. 3pp. 24194-087. 24X Fiche 50-368.84/04/17.8404250033
- 8404250001 LER 84-010-00 on 840320, util notified of error in CECOR code which utilizes in-core detector signals to synthesize reactor core parameters. Caused by incorporating incorrect pin-to-box coefficients in library W/840419 ltr
LOMAX, D. B. MARSHALL, J. R. Arkansas Power & Light Co. 84/04/19. 3pp. 24194-140. 24X Fiche 50-368.84/04/19.8404250001
- V. Operator Examinations
- 8404030501 Advises that action will not be taken on 831212 request for addl reactor operator & senior reactor operator license exam on Sections 4 & 7, per 840113 meeting. Low pass rate attributable to poor performance on subj sections
GAGLIARDO, J. E. Region 4, Office of Director 84/02/29. MARSHALL, J. R. Arkansas Power & Light Co. 2pp. 22870-255. 24X Fiche 50-313.84/02/29.8404030501
- 8404030506 Advises that based on 840113 meeting, position reevaluated on reactor & senior reactor operator exams conducted on 830920. No action requested on 831212 ltr. Waivers requested for candidates affected by Sections 4 & 7 of exam.
MARSHALL, J. R. Arkansas Power & Light Co. 84/01/26
GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 2pp. 22870-257. 24X Fiche 50-313.84/02/29.8404030501
- 8404020019 Generic ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066-297. 24X Fiche 50-000.84/04/02.8404020019
- 8404270124 Informs that lectures will no longer be given on MW demand setter in shift technical advisor training program because setter removed from plant
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/18. MILLER, J. R. Operating Reactors Branch 3. 1p. 24215-112. 24X Fiche 50-368.84/04/18.8404270124
- DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8404130473 Public version of revised emergency plan implementing procedures, including Procedures RP/D/A/5700/03 re site area emergency & RP/D/A/5700/04 re general emergency W/831107 ltr & JM Felton 840403 release memo
BEAVER, B. MCCONNELL, T. Duke Power Co. 83/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 100pp. 24045-094. 24X Fiche 50-369.83/11/07.8404130473
- 8404100098 Public version of Rev 10 to crisis mgt plan W/831201 ltr & JM Felton 840323 memo
TUCKER, H. B. Duke Power Co. 83/12/01. 52pp. 22995-066. 24X Fiche 50-000.83/12/01.8404100098
- 8404050400 Public version of Rev 9 to Emergency Plan Implementing Procedure Station Directive 3 B 2, consisting of floor plan for technical support ctr - Elevation 767 ft W/840110 ltr & JM Felton 840326 release memo
TUCKER, H. B. Pennsylvania Power Co. 84/01/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 22932-240. 24X Fiche 50-369.84/01/10.8404050400
- 8404240480 Public version of revised crisis mgt plan implementing procedures, including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 4 to 5.3.2 re crisis news group plan W/840224 ltr
TUCKER, H. B. Duke Power Co. 84/02/24. 474pp. 24197-323. 24X Fiche 50-000.84/02/24.8404240480

DOCKETED ITEMS

8404100261 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert. RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency W/840314 ltr & JM Felton 840403 memo GILBERT, G. D., TUCKER, H. B. Duke Power Co. 84/03/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 110pp. 22994 189. 24X Fiche 50-369, 84/03/14. 8404100261

8404170309 Rev 13 to emergency plan W/840410 ltr. MCINTOSH, M. D., TUCKER, H. B. Duke Power Co. 84/03/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 37pp. 24060 270. 24X Fiche 50-369, 84/03/31. 8404170309

8404170414 Revised Emergency Plan Implementing Procedure. PT/O/A/4600/06, "Exercises & Drills." W/840410 ltr. TUCKER, H. B. Duke Power Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 11pp. 24063 314. 24X Fiche 50-369, 84/04/10. 8404170414

I. Financial information

840410330 Annual Financial Rept 1983 W/840402 ltr. LEE, W. S. Duke Power Co. 83/12/31. 50pp. 22989 199. 24X Fiche 50-000, 83/12/31. 840410330.

P. Operating license stage documents & correspondence

8404100104 Forwards SER re reactor trip breaker issue Effort re TAC 51508 complete. MIRAQLIA, F. Assistant Director for Safety Assessment. 84/03/13. NOVAK, T. Assistant Director for Licensing. 1p. 22993 262. 24X Fiche 50-000, 84/03/13. 8404100104

--8404100292 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." technical evaluation rept. TOMAN, G., STONE, J. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-417. 83/07/13. WRIGHT, R. NRC - No Detailed Affiliation Given. 24pp. 22993 301. 24X Fiche 50-000, 84/03/13. 8404100104

8404060434 Forwards 830801 SER re reactor trip breaker (RTB) issue to assist in review of reactor protection sys DS 416 RTBs. REEVES, E. A. Operating Reactors Branch 1. 84/03/19. CLAYTON, F. L. Alabama Power Co. 2pp. 22935 173. 24X Fiche 50-000, 84/03/19. 8404060434

--8308190033 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." interim technical evaluation rept. TOMAN, G. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-417. 83/05/19. SHERANSKI, P. NRC - No Detailed Affiliation Given. 19pp. 22935 221. 24X Fiche 50-000, 84/03/19. 8404060434

8404110530 Advises of decision to further evaluate specific disparities at McGuire & adequacy of procedures used by NRC when developing Tech Specs. per L. Barrett 840227 assessment & recommendations of R. Licciardo differing prof opinion. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/21. EISENHUT, D. G. Division of Licensing. MATTSO, R. J. Division of Systems Integration (post B11005). 2pp. 24122 001. 24X Fiche 50-369, 84/03/21. 8404110530

--8404110459 Responds to 831229 request to conduct independent assessment of R. Licciardo 831207 differing prof opinion re disparities between reactor safety sys Tech Specs & safety analyses of licensing documents issue raised warrants attention. BARRETT, L. H. TMI Program Office. 84/02/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24122 003. 24X Fiche 50-369, 84/03/21. 8404110530

--8402070493 Provides elaboration of principal elements of differing prof opinion re Facility Tech Specs. LICCIARDO, R. B. Reactor Systems Branch. 84/01/27. BARRETT, L. H. TMI Program Office. 5pp. 24122 005. 24X Fiche 50-369, 84/03/21. 8404110530

--8402070496 Provides breakdown of issues contained in differing prof opinion re disparities between Facility Tech Specs & FSAR safety analyses. LICCIARDO, R. B. Reactor Systems Branch. 84/01/26. BARRETT, L. H. TMI Program Office. 4pp. 24122 010. 24X Fiche 50-369, 84/03/21. 8404110530

--8312220004 Submits differing prof opinion re Tech Specs for safety sys necessary to assure public health & safety. LICCIARDO, R. B. Reactor Systems Branch. 83/12/07. LAUBEN, G. N. Reactor Systems Branch. 1p. 24122 014. 24X Fiche 50-369, 84/03/21. 8404110530

8404100258 Addresses plant-specific items re TMI Item II K.3.5. "Automatic Trip of Reactor Coolant Pump," not addressed in Westinghouse Owners Group 831201 & 840312 ltrs. TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 22962 324. 24X Fiche 50-369, 84/03/30. 8404100258

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000, 84/04/04. 8404040256

8404300150 Forwards Revs 7 & 3 to pump & valve inservice testing program. TUCKER, H. B. Duke Power Co. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24225 111. 24X Fiche 50-369, 84/04/20. 8404300150

--8404300152 Rev 7 to "Pump & Valve Inservice Testing." * Duke Power Co. 84/04/20. 3pp. 24225 112. 24X Fiche 50-369, 84/04/20. 8404300150.

--8404300154 Rev 3 to "Pump & Valve Inservice Testing." * Duke Power Co. 84/04/20. 11pp. 24225 115. 24X Fiche 50-369, 84/04/20. 8404300150.

Q. Inspection reports, IE Bulletins & correspondence

8404060214 Forwards response to IE Bulletin 83-07 re apparent fraudulent products sold by Ray Miller, Inc. Type 304 stainless 3-inch Schedule 40 elbows used in McGuire fuel gas cooling sys filter holders supplied by Ray Miller, Inc. TUCKER, H. B. Duke Power Co. 84/03/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22925 208. 24X Fiche 50-000, 84/03/22. 8404060214

8404060325 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-47 & 50-370/83-54. Implementation of corrective actions will be examined during future insp. LEWIS, R. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 1p. 22932 164. 24X Fiche 50-369, 84/03/23. 8404060325

--8404060331 Responds to NRC 840209 ltr re violations noted in IE Insp Repts 50-369/83-47 & 50-370/83-54. Corrective actions Unit 2 source range instrumentation functional test rewritten to include verification sign-off steps. TUCKER, H. B. Duke Power Co. 84/03/09. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22932 165. 24X Fiche 50-369, 84/03/23. 8404060325

--8404060335 Forwards IE Insp Repts 50-369/83-47 & 50-370/83-54 on 831120-1220 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 84/02/09. TUCKER, H. B. Duke Power Co. 2pp. 22932 168. 24X Fiche 50-369, 84/03/23. 8404060325

--8404060340 Notice of violation from insp on 831120-1220. * Region 2, Office of Director. 84/02/09. 2pp. 22932 170. 24X Fiche 50-369, 84/03/23. 8404060325

--8404060350 IE Insp Repts 50-369/83-47 & 50-370/83-54 on 831120-1220. Violation noted failure to use air lock & source range instrumentation procedures resulting in Unit 1 loss of containment integrity & source range instrumentation. ORDERS, W. PIERSON, R. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs. 84/02/07. 7pp. 22932 172. 24X Fiche 50-369, 84/03/23. 8404060325

8404170105 Forwards IE Insp Repts 50-369/84-05 & 50-370/84-05 on 840305-09. No violations or deviations noted. DANKE, H. C. Division of Project & Resident Programs. 84/03/26. TUCKER, H. B. Duke Power Co. 2pp. 24051 224. 24X Fiche 50-369, 84/03/26. 8404170105

--8404170114 IE Insp Repts 50-369/84-05 & 50-370/84-05 on 840305-09. No violations or deviations noted. Major areas inspected LET followup IE bulletins & refueling activities. DAVENPORT, K. E. Region 2, Office of Director. JAFFE, F. Division of Emergency Preparedness & Materials Safety. 84/03/23. 4pp. 24051 226. 24X Fiche 50-369, 84/03/26. 8404170105

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 136pp. 22933 122. 24X Fiche 50-000, 84/03/28. 8402090047

DOCKETED ITEMS

- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed
Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263.
- 8404200322 Requests relief from ASME Code Section XI inservice insp
requirements for safety-related snubbers to implement
functional test sampling plan described in util 840214 ltr
TUCKER, H. B. Duke Power Co. 84/04/12. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch
4 2pp 24116 109 24X Fiche 50-369.84/04/12.8404200322.
- 8404200326 Notifies that Sample Plan 2 selected for snubber
functional testing to be performed during shutdown on
840225, per Tech Spec Figure 4 7 1
TUCKER, H. B. Duke Power Co. 84/02/14. O'REILLY, J. P. Region 2,
Office of Director. 1p 24116 111 24X Fiche 50-369.84/04/12.
8404200322.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
114pp 24X Fiche 50-000.84/04/16.8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
Defects in Babcock HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Battis
Actuators Because of Swollen Ethylene-Propylene Rubber Seals
& Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.
- R. Periodic operating reports & related correspondence
- 8404180005 Monthly rating repts for Mar 1984 w/840413 ltr
REGUIS, J. A., TUCKER, H. B. Duke Power Co. 84/03/31 13pp
24077 056 24X Fiche 50-369.84/03/31.8404180005.
- S. Reportable occurrences, LERs & related correspondence
- 8404030377 LER 84-003-00 on 840220, during normal rotation of equipment,
centrifugal charging pump 1A would not start. Pump breaker
not in fully "connect" position due to personnel error in
restoring breaker after routine oil sample w/840321 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/03/21 4pp
22863 100 24X Fiche 50-369.84/03/21.8404030377.
- 8404040171 LER 84-004-00 on 831117, source leak test not performed prior
to installation of in-core detector. Caused by personnel
error & procedure not requiring signature signoff. Procedure
revised to require signoff w/840326 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/03/26 3pp
22884 006 24X Fiche 50-369.84/03/26.8404040171.
- 8404170112 LER 84-005-00 on 840302, blackout signal generated on diesel
generator 1B. Caused by short circuit resulting from drill
bit striking wires inside load sequencer panel cabinet.
Wires separated & fuses replaced w/840402 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/04/02 4pp
24051 207 24X Fiche 50-369.84/04/02.8404170112.
- 8404170073 LER 84-006-00 on 840305, diesel generators 1B, 2A & 2B
experienced invalid automatic start. Caused by power
distribution sys disturbance. Diesel generators shutdown
after determined not required w/840404 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/04/04 3pp
24053 057 24X Fiche 50-369.84/04/04.8404170073.
- 8404170081 LER 84-007-00 on 840306, determination made that 18-month
functional testing of reactor coolant pump time delay
overcurrent protective devices on 830221 & 840113
inadequate. Caused by deficient procedure w/840405 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/04/05 3pp
24050 322 24X Fiche 50-369.84/04/05.8404170081.
- 8404190173 LER 84-01-00 on 840112, during FSAR review, NRC noted
several model changes to Westinghouse MARVEL Code used to
calculate mass & encl. by release for main steam line breaks.
Cause not stated. Analysis performed w/840406 ltr.
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co. 84/04/06 10pp
24100 154 24X Fiche 50-369.84/04/06.8404190173.
- 8404200323 Part 21 test re silicon controlled rectifiers in ITE (Brown
Boveri) solid state trip devices of Type K-600S-K-2, 000S,
K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984
by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.),
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000.84/04/16.8404200323.
- 8404270203 Notifies of delay in submittal of LER 369/84-09 re possible
lack of containment integrity involving reactor vessel level
indication sys. Complete LER will be available by 840424.
TUCKER, H. B. Duke Power Co. 84/04/16 Record Services Branch
(Document Control Desk) 1p 24215 302 24X Fiche 50-369.84/04/16.
8404270203.
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees &
applicants for DLs re change to NUREG-1021, "Operator
Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing, 84/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019.

DOCKETED ITEMS

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DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404130473 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency W/831107 ltr & JM Felton 840403 release memo
BEAVER, B., MCCONNELL, T. Duke Power Co. 83/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 100pp. 24045.094. 24X Fiche 50-369.83/11/07. 8404130473

8404100098 Public version of Rev 10 to crisis mgt plan W/831201 ltr & JM Felton 840323 memo
TUCKER, H. B. Duke Power Co. 83/12/01. 52pp. 22995.066. 24X Fiche 50-000.83/12/01.8404100098

8404050400 Public version of Rev 9 to Emergency Plan Implementing Procedure Station Directive 3 B.2, consisting of floor plan for technical support ctr - Elevation 767 ft W/840110 ltr & JM Felton 840326 release memo
TUCKER, H. B. Pennsylvania Power Co. 84/01/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 22932.240. 24X Fiche 50-369.84/01/10.8404050400

8404240480 Public version of revised crisis mgt plan implementing procedures, including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan W/840224 ltr
TUCKER, H. B. Duke Power Co. 84/02/24. 474pp. 24197.323. 24X Fiche 50-000.84/02/24.8404240480

8404100261 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert, RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency W/840314 ltr & JM Felton 840403 memo
GILBERT, G. D., TUCKER, H. B. Duke Power Co. 84/03/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 110pp. 22994.189. 24X Fiche 50-369.84/03/14. 8404100261

8404170309 Rev 13 to emergency plan W/840410 ltr
MCINTOSH, M. D., TUCKER, H. B. Duke Power Co. 84/03/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 37pp. 24060.270. 24X Fiche 50-369.84/03/31. 8404170309

8404170414 Revised Emergency Plan Implementing Procedure PT/O/A/4600/06, "Exercises & Drills." W/840410 ltr
TUCKER, H. B. Duke Power Co. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 11pp. 24063.314. 24X Fiche 50-369.84/04/10.8404170414

I. Financial information

8404110330 Annual Financial Rept 1983 W/840402 ltr
LEE, W. S. Duke Power Co. 83/12/31. 50pp. 22989.199. 24X Fiche 50-000.83/12/31.8404110330

P. Operating license stage documents & correspondence

8404100104 Forwards SER re reactor trip breaker issue Effort re TAC 5156B complete
MIRAGLIA, F. Assistant Director for Safety Assessment. 84/03/13. NGVAH, T. Assistant Director for Licensing. 1p. 22993.262. 24X Fiche 50-000.84/03/13.8404100104

--8404100292 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." technical evaluation rept
TOMAN, G., STONE, J., Franklin Institute/Franklin Research Center, NRC-03-B1-130. TER-C5506-417. 83/07/13. WRIGHT, R. NRC - No Detailed Affiliation Given. 24pp. 22993.301. 24X Fiche 50-000.84/03/13.8404100292

8404060434 Forwards B30801 SER re reactor trip breaker (RTB) issue to assist in review of reactor protection sys DS 416 RTB.
NEEVES, E. A. Operating Reactors Branch 1. 84/03/19. CLAYTON, F. L. Alabama Power Co. 2pp. 22935.173. 24X Fiche 50-000.84/03/19. 8404060434

--8308190033 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." interim technical evaluation rept
TOMAN, G., Franklin Institute/Franklin Research Center, NRC-03-B1-130. TER-C5506-417. 83/05/19. SHERANSKI, P. NRC - No Detailed Affiliation Given. 19pp. 22935.221. 24X Fiche 50-000.84/03/19.8404060434

8404110530 Advises of decision to further evaluate specific disparities at McGuire & adequacy of procedures used by NRC when developing Tech Specs per L Barrett 840227 assessment & recommendations of R Licciardo differing prof opinion
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/21. EISENHUT, D. G. Division of Licensing. MATTSON, R. J. Division of Systems Integration (post B11005). 2pp. 24122.001. 24X Fiche 50-369.84/03/21.8404110530

--8404110459 Responds to 831229 request to conduct independent assessment of R Licciardo 831207 differing prof opinion re disparities between reactor safety sys Tech Specs & safety analyses of licensing documents Issue raised warrants attention
BARRETT, L. H. TMI Program Office. 84/02/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 24122.003. 24X Fiche 50-369.84/03/21.8404110530

--8402070493 Provides elaboration of principal elements of differing prof opinion re facility Tech Specs
LICCIARDO, R. B. Reactor Systems Branch. 84/01/27. BARRETT, L. H. TMI Program Office. 5pp. 24122.005. 24X Fiche 50-369.84/03/21. 8404110530

--8402070496 Provides breakdown of issues contained in differing prof opinion re disparities between facility Tech Specs & FSAR safety analyses
LICCIARDO, R. B. Reactor Systems Branch. 84/01/26. BARRETT, L. H. TMI Program Office. 4pp. 24122.010. 24X Fiche 50-369.84/03/21. 8404110530

--831220004 Submits differing prof opinion re Tech Specs for safety sys necessary to assure public health & safety
LICCIARDO, R. B. Reactor Systems Branch. 83/12/07. LAUBEN, G. H. Reactor Systems Branch. 1p. 24122.014. 24X Fiche 50-369.84/03/21.8404110530

8404100089 Notifies that no addl DL fee required for issuance of License NPF-17 Max fee paid
MILLER, W. O. License Fee Management Branch. 84/03/23. TUCKER, H. B. Duke Power Co. 1p. 22995.289. 24X Fiche 50-370.84/03/23. 8404100089

8404100258 Addresses plant-specific items re TMI Item II K 3.5. "Automatic Trip of Reactor Coolant Pump." not addressed in Westinghouse Owners Group 831201 & 840312 ltrs.
TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 22962.324. 24X Fiche 50-369.84/03/30.8404100258

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066.264. 24X Fiche 50-000.84/04/04.8404040256

8404300150 Forwards Revs 7 & 3 to pump & valve inservice testing program
TUCKER, H. B. Duke Power Co. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24225.111. 24X Fiche 50-369.84/04/20.8404300150

--8404300154 Rev 3 to "Pump & Valve Inservice Testing"
* Duke Power Co. 84/04/20. 11pp. 24225.115. 24X Fiche 50-369.84/04/20.8404300150

G. Inspection reports, IE Bulletins & correspondence

8404060214 Forwards response to IE Bulletin 83-07 re apparent fraudulent products sold by Ray Miller, Inc. Type 304 stainless 3-inch Schedule 40 elbows used in McGuire fuel pool cooling sys filter holders supplied by Ray Miller, Inc.
TUCKER, H. B. Duke Power Co. 84/03/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22925.208. 24X Fiche 50-000.84/03/22. 8404060214

8404060325 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-47 & 50-370/83-54. Implementation of corrective actions will be examined during future insp.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 1p. 22932.164. 24X Fiche 50-369.84/03/23.8404060325

--8404060331 Responds to NRC 840209 ltr re violations noted in IE Insp Repts 50-369/83-47 & 50-370/83-54. Corrective actions Unit 2 source range instrumentation functional test rewritten to include verification sign-off steps.
TUCKER, H. B. Duke Power Co. 84/03/09. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22932.165. 24X Fiche 50-369.84/03/23. 8404060325

DOCKETED ITEMS

- 8404060335 Forwards IE Insp Repts 50-369/83-47 & 50-370/83-54 on 831120-1220 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs. 84/02/09
TUCKER, H. B. Duke Power Co. 2pp 22932 168 24X
Fiche 50-369, 84/03/23, 8404060325.
- 8404060350 IE Insp Repts 50-369/83-47 & 50-370/83-54 on 831120-1220.
Violation noted failure to use air lock & source range
instrumentation procedures resulting in Unit 1 loss of
containment integrity & source range instrumentation
ORDER, W. PIERSON, R. Region 2, Office of Director. BROWNLEE, V. L.
Division of Project & Resident Programs. 84/02/07 7pp
22932 172. 24X Fiche 50-369, 84/03/23, 8404060325.
- 8404170105 Forwards IE Insp Repts 50-369/84-05 & 50-370/84-05 on
840305-09 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs. 84/03/26
TUCKER, H. B. Duke Power Co. 2pp 24051 224. 24X
Fiche 50-369, 84/03/26, 8404170105.
- 8404170114 IE Insp Repts 50-369/84-05 & 50-370/84-05 on 840305-09. No
violations or deviations noted Major areas inspected LER
followup, IE bulletins & refueling activities
DAVENPORT, K. E. Region 2, Office of Director. JAFFE, F. Division of
Emergency Preparedness & Materials Safety. 84/03/23. 4pp
24051 226. 24X Fiche 50-369, 84/03/26, 8404170105.
- 8402090047 IE Info Notice 84-05, Rev. 1: "Exercise Frequency." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New
York, Inc. 138pp. 22933 122. 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/28. Consolidated Edison Co. of New
York, Inc. 85pp. 22892 145. 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed
Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/03/29. Consolidated Edison Co. of New
York, Inc. 146pp. 22892 231. 24X Fiche 50-000, 84/03/29, 8403140247.
- 8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to
Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New
York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/05. Consolidated Edison Co. of New
York, Inc. 103pp. 24066 164. 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404200322 Requests relief from ASME Code Section XI inservice insp
requirements for safety-related snubbers to implement
functional test sampling plan described in util 840214 ltr
TUCKER, H. B. Duke Power Co. 84/04/12. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch
4. 2pp. 24116 109. 24X Fiche 50-369, 84/04/12, 8404200322.
- 8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
86pp. 24189 001. 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/16. Consolidated Edison Co. of New York, Inc.
114pp. 24X Fiche 50-000, 84/04/16, 8403140278.
- 8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
86pp. 24163 205. 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/04/17. Consolidated Edison Co. of New York, Inc.
89pp. 24163 292. 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker
Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/17. Consolidated Edison Co. of New
York, Inc. 129pp. 24188 237. 24X Fiche 50-000, 84/04/17, 8403140280.
- 8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl
Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 117pp. 24188 001. 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bettis
Actuators Because of Swollen Ethylene-Propylene Rubber Seals
& Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 117pp. 24188 119. 24X Fiche 50-000, 84/04/18, 8403140286.
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe
Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/18. Consolidated Edison Co. of New
York, Inc. 119pp. 24195 343. 24X Fiche 50-000, 84/04/18, 8404130404.
- 8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures
Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/04/20. Consolidated Edison Co. of New
York, Inc. 119pp. 24285 015. 24X Fiche 50-000, 84/04/20, 8404160130.
- R. Periodic operating reports & related correspondence
- 8404180005 Monthly operating repts for Mar 1984 W/840413 ltr.
REGUIS, J. A., TUCKER, H. B. Duke Power Co. 84/03/31. 13pp.
24077 056. 24X Fiche 50-369, 84/03/31, 8404180005.
- S. Reportable occurrences, LERs & related correspondence
- 8404060127 LER 84-007-00 on 840119, leak check of in-core detectors not
performed within 31 days prior to installation Caused by
personnel error & procedural deficiency Procedure revised
Personnel counseled W/840326 ltr
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/03/26. 3pp.
22927 224. 24X Fiche 50-370, 84/03/26, 8404060127.
- 8404060302 LER 84-008-00 on 840223, technician removed thermometer from
speed changer on centrifugal charging pump 2B for calibr,
resulting in loss of speed changer lubrication Caused by
thermometer installed in wrong location.
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/03/26. 4pp.
22921 114. 24X Fiche 50-370, 84/03/26, 8404060302.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown
Boveri) solid state trip devices of Type K-600S-K-2, 00CS,
K-3, 000B & K-4, 000S circuit breakers Reported in Jan 1984
by Philadelphia Electric Company For Limerick.
DUNALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.).
84/04/16. Record Services Branch (Document Control Desk). 4pp.
24114 161. 24X Fiche 50-000, 84/04/16, 8404200323.
- 8404270203 Notifies of delay in submittal of LER 369/84-09 re possible
lack of containment integrity involving reactor vessel level
indication sys. Complete LER will be available by 840424
TUCKER, H. B. Duke Power Co. 84/04/16. Record Services Branch
(Document Control Desk). 1p. 24215 302. 24X Fiche 50-369, 84/04/16,
8404270203.
- 8404300143 LER 84-009-00 on 840319, reactor trip initiated by steam
generator A low-low level. Caused by sys fluctuations after
loop power supply card failed, NLP card replaced & loop
returned to svc W/840418 ltr
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/04/18. 5pp.
24226 001. 24X Fiche 50-370, 84/04/18, 8404300143.
- V. Operator Examinations
- 840420019 Generic Ltr 84-05 to all power reactor licensees &
applicants for DLs re change to NUREG-1021, "Operator
Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated
Edison Co. of New York, Inc. 21pp. 24066 297. 24X
Fiche 50-000, 84/04/02, 840420019.

DOCKETED ITEMS

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DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppis & correspondence

840409003e SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA SALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And 50-374 (Commonwealth Edison Company)
 * Division of Licensing NUREG-0519 508 84/03/31 30pp
 Available at NRC \$3 50 22947 282 24X Fiche 50-373,84/03/31, 840409003e.

F. Security, medical, emergency & fire protection plans

8404250024 Revised emergency implementing procedures, including Procedure 1350-9 re special TLD locations & Procedure 1550-10 re environ surveillance stations w/830322 transmittal ltr
 * Commonwealth Edison Co 83/12/22 31pp 24192 138 24X
 Fiche 50-373,83/12/22,8404250024

8404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR w/JM Felton 840419 release memo
 GOLDEN, J. C. Commonwealth Edison Co 84/03/06 VASSALLO, D. B. Operating Reactors Branch 2 1p 24229 331 24X
 Fiche 50-000,84/03/06,8404270286

--8404270300 Public version of Rev 0 to generating station emergency plan telephone directory
 MOORE, D. D. Commonwealth Edison Co 84/02/29 73pp 24229 332 24X Fiche 50-000,84/03/06,8404270286

8404030337 Forwards IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24 No noncompliance identified.
 PAPERIELLO, C. J. Region 3, Office of Director 84/03/20 REED, C. Commonwealth Edison Co 2pp 22863 112 24X Fiche 50-373,84/03/20, 8404030337

--8404030375 IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24 No violations or deviations identified Major areas inspected: radiation protection program, including organization & mgt controls, training & qualifications & audits
 MILLER, D. E., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of Director 84/03/20 9pp 22863 118 24X Fiche 50-373,84/03/20, 8404030337

8404060297 Revs to emergency plan implementing procedures, including Rev B to LIP-1320-1, "Augmentation of Plant Staffing" & Rev 0 to LIP-1390-1, "Emergency Insp of Cooling Water Dike." W/index & 840330 transmittal & ack form
 * Commonwealth Edison Co 84/03/24 20pp 22922 210 24X
 Fiche 50-373,84/03/24,8404060297

8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively
 KRIMM, R. W. Federal Emergency Management Agency 84/03/26
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22883 122 24X Fiche 50-000,84/03/26, 8404040169

--8404040172 Evaluation of State of IL full-scale emergency preparedness exercise plan-final rept
 * Federal Emergency Management Agency 82/05/31 68pp 22883 124 24X Fiche 50-000,84/03/26,8404040169

8404030491 Advises that Rev 17 to security plan submitted on 840216 consistent w/provisions of 10CFR50.54(p) & acceptable. Forwards comments re portions of plan causing NRC concern. Comments withheld (ref 10CFR73.21).
 AXELSON, W. L. Region 3, Office of Director 84/03/28 FARRAR, D. L. Commonwealth Edison Co 2pp 22869 276 24X Fiche 50-373,84/03/28, 8404030491

8404030128 Requests that encl outstanding offsite procedure notification forms be signed & returned.
 * Commonwealth Edison Co 84/03/29 Office of Nuclear Reactor Regulation, Director 4pp 22849 342 24X Fiche 50-373,84/03/29, 8404030128

8404090191 Forwards IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23 No noncompliance noted.
 AXELSON, W. L. Region 3, Office of Director 84/04/05 REED, C. Commonwealth Edison Co 2pp 22940 097 24X Fiche 50-373,84/04/05, 8404090191

--8404090196 IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23 No noncompliance noted Major areas inspected: security organization, including security program audit, testing & maint Details withheld (ref 10CFR73.21).
 BELANGER, J. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director 84/04/04 2pp 22940 099 24X Fiche 50-373,84/04/05, 8404090191

G. Adjudicatory correspondence

8404060152 Order extending time until 840417 for Commission to act to review Director's Decision DD-84-6 Served on 840405.
 CHILK, S. J. Office of the Secretary of the Commission. D58 343
 84/04/05 Commissioners 1p 22926 310 24X
 Fiche 50-373,84/04/05,8404060152

8404170482 Order extending time until 840424 for Commission to act to review Director's Decision DD-84-6 Served on 840417.
 CHILK, S. J. Office of the Secretary of the Commission. D58 600
 84/04/17 Commissioners 1p 24058 342 24X
 Fiche 50-373,84/04/17,8404170482

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

8404120213 Forwards Rev 0 to updated FSAR for LaSalle County Station, Units 1 & 2 Vols 1-12
 REED, C. Commonwealth Edison Co 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24126 001 24X
 Fiche 50-373,84/03/30,8404120213

--8404120215 Rev 0 to updated FSAR for LaSalle County Station, Units 1 & 2, Vols 1-12
 * Commonwealth Edison Co 84/04/30 9, 779pp 24126 003 24X
 Fiche 50-373,84/03/30,8404120213

--8404120219 Chapter 1 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Introduction & General Description of Plant"
 * Commonwealth Edison Co 84/04/30 136pp 24126 077 24X
 Fiche 50-373,84/03/30,8404120213

--8404120222 Chapter 2 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Site Characteristics."
 * Commonwealth Edison Co 84/04/30 1, 300pp 24126 213 24X
 Fiche 50-373,84/03/30,8404120213

--8404120225 App 2.5A to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Selected Structures Outside 200-Mile Radius"
 * Commonwealth Edison Co 84/04/30 5pp 24129 220 24X
 Fiche 50-373,84/03/30,8404120213

--8404120227 Chapter 3 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Design of Structures, Components, Equipment & Sys."
 * Commonwealth Edison Co 84/04/30 1, 375pp 24129 225 24X
 Fiche 50-373,84/03/30,8404120213

--8404120229 Chapter 4 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Reactor."
 * Commonwealth Edison Co 84/04/30 350pp 24133 016 24X
 Fiche 50-373,84/03/30,8404120213

--8404120232 Chapter 5 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "RCS & Connected Sys."
 * Commonwealth Edison Co 84/04/30 200pp 24133 265 24X
 Fiche 50-373,84/03/30,8404120213

--8404120234 Chapter 6 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "ESF"
 * Commonwealth Edison Co 84/04/30 600pp 24134 071 24X
 Fiche 50-373,84/03/30,8404120213

--8404120236 Chapter 7 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Instrumentation & Controls."
 * Commonwealth Edison Co 84/04/30 750pp 24135 308 24X
 Fiche 50-373,84/03/30,8404120213

--8404120237 Chapter 8 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Electric Power"
 * Commonwealth Edison Co 84/04/30 200pp 24137 201 24X
 Fiche 50-373,84/03/30,8404120213

--8404120239 Chapter 9 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Auxiliary Sys"
 * Commonwealth Edison Co 84/04/30 650pp 24137 356 24X
 Fiche 50-373,84/03/30,8404120213

DOCKETED ITEMS

- 8404120241 Chapter 10 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Steam & Power Conversion Sys."
* Commonwealth Edison Co. 84/04/30. 42pp. 24139.059. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120242 Chapter 11 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Radwaste Mgt."
* Commonwealth Edison Co. 84/04/30. 185pp. 24139.101. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120244 Chapter 12 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Radiation Protection"
* Commonwealth Edison Co. 84/04/30. 325pp. 24139.232. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120246 Chapter 13 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Conduct of Operations"
* Commonwealth Edison Co. 84/04/30. 58pp. 24140.064. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120247 Chapter 14 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Initial Test Program"
* Commonwealth Edison Co. 84/04/30. 1p. 24140.122. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120250 Chapter 15 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Accident Analysis"
* Commonwealth Edison Co. 84/04/30. 325pp. 24140.123. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120252 Chapter 16 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Tech Specs."
* Commonwealth Edison Co. 84/04/30. 2pp. 24141.049. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120253 Chapter 17 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "QA"
* Commonwealth Edison Co. 84/04/30. 3pp. 24141.051. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120255 App A to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Glossary"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.054. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120258 App B to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Conformance to Reg Guides"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.055. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120262 App C to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Analysis of High-Energy Line Breaks Outside Primary Containmentment"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.056. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120264 App D to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Plant Nuclear Safety Operational Analysis"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.057. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120265 App E to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Const Matl Stds & QC Procedures"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.058. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120267 App F to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Computer Programs"
* Commonwealth Edison Co. 84/04/30. 1p. 24141.059. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120269 App G to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Reactor Recirculation Sys"
* Commonwealth Edison Co. 84/04/30. 300pp. 24141.060. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120272 App H to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Fire Hazards Analysis"
* Commonwealth Edison Co. 84/04/30. 650pp. 24141.322. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120276 App I to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Info Relevant to Keeping Levels of Radioactivity in Effluents to Unrestricted Areas ALARA"
* Commonwealth Edison Co. 84/04/30. 1p. 24143.171. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120279 App J to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Analysis of Effects of Moderate Energy Line Through-Wall Leakage Cracks Outside Primary Containmentment"
* Commonwealth Edison Co. 84/04/30. 250pp. 24143.172. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120282 App K to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Interim Offsite Power Arrangement"
* Commonwealth Edison Co. 84/04/30. 1p. 24143.281. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120284 App L to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Requirements Resulting From TMI-2 Accident"
* Commonwealth Edison Co. 84/04/30. 13pp. 24143.282. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120285 App M to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Environ Qualification of Electrical Equipment"
* Commonwealth Edison Co. 84/04/30. 1p. 24143.296. 24X
Fiche 50-373.84/03/30.8404120213
- 8404120288 App N to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Interim Secondary Containmentment"
* Commonwealth Edison Co. 84/04/30. 2,000pp. 24143.297. 24X
Fiche 50-373.84/03/30.8404120213
- 8404100378 Forwards FG Lentine affidavit attesting to distribution of Amend 64 to FSAR
LENTINE, F G. Commonwealth Edison Co. 84/04/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 22971.098. 24X
Fiche 50-373.84/04/05.8404100378
- P. Operating license stage documents & correspondence
- 8404050184 Responds to 831129 petitions & 840106 addendum. Petitions & addendum denied for reasons stated in encl Director's decision under 10CFR2.206
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/16. GOGOL, E.M. Affiliation Not Assigned. 3pp. 22919.031. 24X Fiche 50-000.84/03/16.8404050184
- 8404050189 Director's Decision DD-84-6 denying EM Gogol 831129 petition for emergency relief re primary containment leakage & integrated leak rate testing at all reactors.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/16. 12pp. 22919.003. 24X Fiche 50-000.84/03/16.8404050184
- 8404050192 Notice of issuance of Director's Decision DD-84-06 under 10CFR2.206 denying EM Gogol 831129 petition for emergency relief re integrated containment leak rate testing at facilities
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/16. 3pp. 22919.024. 24X Fiche 50-000.84/03/16.8404050184
- 8404050195 Notifies of unsafe condition re ability of primary containment of Unit 1 to fulfill design function & provide level of containment of reactor fission products mandated by law & Tech Specs
GOGOL, E.M. Affiliation Not Assigned. 83/11/29. KEPPLER, J. Region 3, Office of Director. 5pp. 22919.030. 24X
Fiche 50-000.84/03/16.8404050184
- 8312220250 Requests review of EM Gogol 831129 petitions for emergency action re primary containment leakage & integrated leak rate testing at all US nuclear reactors, including LaSalle Units 1 & 2. Petitions should be treated under 2.206
LIEBERMAN, J. Regional Operations & Enforcement Division. 83/12/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 22919.054. 24X Fiche 50-373.84/03/16.8404050184
- 8404040104 Forwards Amend 16 to License NPF-11 & safety evaluation. Amend changes Tech Specs re requirements for fast starts on diesel generators to be consistent w/Unit 2 Tech Specs.
SCHWENCER, A. Licensing Branch 2. 84/03/19. FARRAR, D.L. Commonwealth Edison Co. 3pp. 22910.220. 24X Fiche 50-373.84/03/19.8404040104
- 8404040106 Amend 16 to License NPF-11, changing Tech Specs re requirements for fast starts on diesel generators to be consistent w/Unit 2 Tech Specs
SCHWENCER, A. Licensing Branch 2. 84/03/19. 9pp. 22910.223. 24X
Fiche 50-373.84/03/19.8404040104
- 8404040108 Safety evaluation supporting Amend 16 to License NPF-11.
* NRC - No Detailed Affiliation Given. 84/03/19. 2pp. 22910.232. 24X Fiche 50-373.84/03/19.8404040104

- 840410252 Forwards latest regulatory effectiveness review schedule for FY84 W/ encl
THOMAS, C G. Standardization & Special Projects Branch. 84/03/21
MIRALIA, F. NRC - No Detailed Affiliation Given. 4pp. 24002 360
24X Fiche 50-000.84/03/21.840410252
- 840403026 Resubmitted application to amend License NPF-11, revising Unit 1 Tech Specs to reflect changes incorporated into Unit 2 Tech Specs Original submittal of Change Request NPF-11/84-02 on 840113 rejected by NRC
SCHROEDER, C W. Commonwealth Edison Co. 84/03/22. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 15pp. 22857 032. 24X Fiche 50-373.84/03/22.840403026
- 840403031 Resubmitted proposed application to amend License NPF-11 changing Tech Specs reflecting Unit 1 changes incorporated into Unit 2 Tech Specs
* Commonwealth Edison Co. 84/03/22. 200pp. 22857 047. 24X Fiche 50-373.84/03/22.840403031
- 8403140242 Board Notification 84-062 forwards description of recent thermal hydraulic stability tests at foreign BWR GE calculations indicate considerable margin exists even w/large neutron flux oscillations
EISENHUT, D G. Division of Licensing. 84/03/23. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 22980 308. 24X Fiche 50-000.84/03/23.8403140242
- 8404030176 Forwards "Equipment Qualification M-Summary Rept." Sargent & Lundy Engineers periodic status summary revising FSAR per 840315 ltr
SCHROEDER, C W. Commonwealth Edison Co. 84/03/26. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 22852 170. 24X Fiche 50-373.84/03/26.8404030176
- 8404030194 "Equipment Qualification M-Summary Rept."
* Sargent & Lundy, Inc. 84/01/31. 223pp. 22852 171. 24X Fiche 50-373.84/03/26.8404030194
- 8404030284 Clarifies FSAR changes re relief valve startup test program. Table 14 2-123 per 840305 telcon. Back pressure will not be measured during Unit 1 test program since instrumentation tapes unavailable on Unit 2 piping
SCHROEDER, C W. Commonwealth Edison Co. 84/03/26. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 22872 228. 24X Fiche 50-373.84/03/26.8404030284
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated Edison Co of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256
- 8404120136 Forwards updated schedule for ongoing environ qualification testing programs per 810728 commitment
BARNES, P L. Commonwealth Edison Co. 84/04/04. KEPPLER, J G. Region 3, Office of Director. 11pp. 24011 394. 24X Fiche 50-000.84/04/04.8404120136
- 8404100393 Rev to 840302 application to amend License NPF-11, changing Tech Specs to correct info re butterfly valves. State of IL will be notified of change
BARNES, P L. Commonwealth Edison Co. 84/04/05. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp. 22968 042. 24X Fiche 50-373.84/04/05.8404100393
- 8404120153 Forwards WJ Dircks 840321 memo to NJ Palladino re facility QA program info provided in response to Gilinsky questions
DAVIS, A B. Region 3, Office of Director. 84/04/05. REED, C. Commonwealth Edison Co. 1p. 24013 114. 24X Fiche 50-373.84/04/05.8404120153
- 8404030170 Forwards response to Commissioner Gilinsky question re QA at facility & bases for staff confidence in quality of const
DIRCKS, W J. Office of the Executive Director for Operations. 84/03/21. PALLADINO, Commissioners. 9pp. 24013 115. 24X Fiche 50-373.84/04/05.8404120153
- 8404100203 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated matls. Request denied since provisions for generic release of small quantities of radioactive matls not developed
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13. FARRAR, D L. Commonwealth Edison Co. 9pp. 24077 216. 24X Fiche 50-000.84/04/13.8404100203
- 8404200256 Act receipt of 840326 ltr informing NRC of steps taken re overview function for control room activities. Concur w/ elimination of function due to decreased workload resulting from Unit 2 achieving initial criticality
MORRELL, C E. Division of Project & Resident Programs. 84/04/16. REED, C. Commonwealth Edison Co. 1p. 24116 038. 24X Fiche 50-373.84/04/16.8404200256
- 8404160137 Board Notification 84-087 forwards WJ Dircks 840321 memo to Chairman Palladino re response to questions raised by Commissioner Gilinsky concerning QA at LaSalle County Station. Byron QA program discussed in encl
NOVAK, T M. Assistant Director for Licensing. 84/04/20. ROSENTHAL, A S., GOTCHY, R L., WILBER, H A. Atomic Safety and Licensing Appeal Panel. 2pp. 24180 200. 24X Fiche 50-000.84/04/20.8404160137
- 8404240364 Forwards response to questions raised by Commissioner Gilinsky re QA at plant. Performance problems at util operating plants during 1983 will be discussed during presentation on 840323
DIRCKS, W J. Office of the Executive Director for Operations. 84/03/21. PALLADINO, Commissioners. 10pp. 24180 202. 24X Fiche 50-000.84/04/20.8404160137
- G Inspection reports, IE Bulletins & correspondence
- 8404030337 Forwards IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24 No noncompliance identified
PAPERIELLO, C J. Region 3, Office of Director. 84/03/20. REED, C. Commonwealth Edison Co. 2pp. 22863 112. 24X Fiche 50-373.84/03/20.8404030337
- 8404030375 IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24 No violations or deviations identified. Major areas inspected: radiation protection program including organization & mgt controls, training & qualifications & audits
MILLER, D E., NICHOLSON, N A., GREGER, L R. Region 3, Office of Director. 84/03/20. 9pp. 22863 114. 24X Fiche 50-373.84/03/20.8404030337
- 8404030177 Informs NRC of util decision to discontinue assignment of addl mgt personnel to oversee activities in control room. Position implemented due to commitment made in response to IE Insp Rept 50-373/83-34
SCHROEDER, C W. Commonwealth Edison Co. 84/03/26. KEPPLER, J G. Region 3, Office of Director. 2pp. 22849 167. 24X Fiche 50-373.84/03/26.8404030177
- 8404050303 Forwards second half of baseline insp rept (ASME Section XI), completing package of changes transmitted by 840222 ltr
SCHROEDER, C W. Commonwealth Edison Co. 84/03/26. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1888pp. 22904 108. 24X Fiche 50-373.84/03/26.8404050303
- 8404050304 Rev 3 to QA Manual 52, Sections Audit Related info encl
CIAPLICKI, T N. General Electric Co. 83/07/08. 100pp. 22904 319. 24X Fiche 50-373.84/03/26.8404050303
- 8404050305 "Contract Proposal & Descriptive Specs for Commonwealth Edison Co. Inservice Insp for LaSalle County Nuclear Power Station." Related info encl
* General Electric Co. 77/07/05. 665pp. 22905 068. 24X Fiche 50-373.84/03/26.8404050303
- 8404050308 Rev 2 to Procedure 9C-3-380, "Qualification & Certification of Insp & Testing Personnel." Related info encl
STOUTE, J W., YODER, D A., WINTERS, W R. General Electric Co. 79/08/15. 269pp. 22907 013. 24X Fiche 50-373.84/03/26.8404050303
- 8404050310 Rev 4 to Procedure ASBD-NDT 1101, "ASBD-NDT Personnel Training Qualification & Certification Procedure."
LEACH, N J., SMITH, R. General Electric Co. 80/12/31. 26pp. 22907 282. 24X Fiche 50-373.84/03/26.8404050303
- 8404050315 Rev 0 to Procedure 9C1.2.1, "Procedure for Qualification & Certification of NDE Personnel."
EDWARDS, R E., HORNE, M L. General Electric Co. 82/03/16. 22pp. 22907 308. 24X Fiche 50-373.84/03/26.8404050303
- 8404050321 Rev 1 to Procedure 9C-9-380, "Qualification & Certification of Visual Exam Personnel for Nuclear Components Supports for Mississippi Power & Light Co." Related info encl
SELF, J W., YODER, I A., WINTERS, W R. General Electric Co. 81/09/28. 585pp. 22907 331. 24X Fiche 50-373.84/03/26.8404050303

DOCKETED ITEMS

- 8402090047 IE Info Notice 84-05, Rev 1: "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047.
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIF, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247.
- 8404060225 Act receipt of 840316 response to 84112B confirmatory action ltr. Item D.
KEPPLER, J. G. Region 3, Office of Director. 84/03/30 REED, C. Commonwealth Edison Co. Ip. 22921 350. 24X Fiche 50-373.84/03/30. 8404060225.
- 8404060230 Provides documentation that on 840314 util provided RD Walker & W Guilmond w/copies of response to 830313 confirmatory action ltr re soft seat indications on valve internals.
SCHROEDER, C. W. Commonwealth Edison Co. 84/03/30 KEPPLER, J. G. Region 3, Office of Director. App. 22921 351. 24X Fiche 50-373.84/03/30.8404060225.
- 8404100239 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities.
BARNES, P. L. Commonwealth Edison Co. 84/04/04 KEPPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000.84/04/04. 8404100239.
- 8404120127 Provides rept outlining findings of visual insp. performed 3 months after restart of drusell cables & equipment in response to 840113 request.
RYBAK, B. Commonwealth Edison Co. 84/04/04 KEPPLER, J. G. Region 3, Office of Director. 2pp. 24012 061. 24X Fiche 50-373.84/04/04. 8404120127.
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 147pp. 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263.
- 8404090191 Forwards IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23 No noncompliance noted.
ANELSON, W. L. Region 3, Office of Director. 84/04/05 REED, C. Commonwealth Edison Co. 2pp. 22940 097. 24X Fiche 50-373.84/04/05. 8404090191.
- 8404090196 IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23 No noncompliance noted Major areas inspected security organization including security program audit, testing & maint Details withheld (ref 10CFR73.21).
BLANGER, J. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 84/04/04 2pp. 22940 099. 24X Fiche 50-373.84/04/05. 8404090191.
- 8404120110 Act receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-54 & 50-374/83-57
WALKER, R. D. Region 3, Office of Director. 84/04/05 REED, C. Commonwealth Edison Co. Ip. 24023 209. 24X Fiche 50-373.84/04/05. 8404120110.
- 8404120117 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-373/83-54 & 50-374/83-57. Corrective actions control circuits modified & Valves 2E12-F099A & 2E12-F097 retasted.
FARRAR, D. L. Commonwealth Edison Co. 84/03/29 KEPPLER, J. G. Region 3, Office of Director. 2pp. 24023 210. 24X Fiche 50-373.84/04/05. 8404120110.
- 8404240108 Act receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-02 & 50-374/84-01
NORELIUS, C. E. Division of Project & Resident Programs 84/04/10 REED, C. Commonwealth Edison Co. Ip. 24165 004. 24X Fiche 50-373.84/04/10.8404240108.
- 8404240117 Responds to NRC 840302 ltr re violations noted in IE Insp Repts 50-373/84-02 & 50-374/84-01. Corrective actions Elevations 594 & 573 posted as contaminated & control of locked valves tightened.
FARRAR, D. L. Commonwealth Edison Co. 84/03/29 KEPPLER, J. G. Region 3, Office of Director. 4pp. 24165 005. 24X Fiche 50-373.84/04/10.8404240108.
- 8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III ofc re util regulatory improvement program Meeting notice encl.
NORELIUS, C. E. Region 3, Office of Director. 84/04/13 REED, C. Commonwealth Edison Co. 3pp. 24095 320. 24X Fiche 50-000.84/04/13. 8404190397.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 79pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Strotting Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130.
- R. Periodic operating reports & related correspondence
- 8404060184 Forwards "Redwaste & Environ Monitoring Annual Rept for 1983."
STEPHENSON, B. B. Commonwealth Edison Co. 84/03/28 KEPPLER, J. G. Region 3, Office of Director. Ip. 22926 181. 24X Fiche 50-373.84/03/28.8404060184.
- 8404060186 "Redwaste & Environ Monitoring Annual Rept for 1983."
* Teledyne Isotopes 84/03/31 128pp. 22926 182. 24X Fiche 50-373.84/03/28.8404060184.

DOCKETED ITEMS

8404180003 Monthly operating repts for Mar 1984 W/840415 ltr
DUS, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/03/31 28pp.
24077 028 24X Fiche 50-373.84/03/31.8404180003

8404200243 Annual operating rept for 1983 for implementation of
environ protection plan.
DIEDERICH, G. J. Commonwealth Edison Co. 84/04/16. KEPPLER, J. G.
Region 3, Office of Director 25pp. 24116 008 24X
Fiche 50-373.84/04/16.8404200243.

II Reportable occurrences, LERs & related correspondence

8404030059 Updated LER 82-176/03X-1 on 821228, excessive vibration noted
on RHR pump 1B shaft Caused by excessive wear on bearings &
misaligned upper pump column. Bearings replaced, upper column
machined & instrumentation installed W/840310 ltr
HOUSTON, R. W., DIEDERICH, G. J. Commonwealth Edison Co. 83/01/26
KEPPLER, J. G. Region 3, Office of Director 4pp 22853 241 24X
Fiche 50-373.83/01/26.8404030059

8404170427 Part 21 rept re failure of circuit breakers during environ
testing Test results indicate that temp sensitivity problem
may be generic to all ITE Imperial Corp thermal-magnetic
circuit breakers calibr for 40 C svc
EMPEY, D. C., Rockwell International Corp. 83/05/27. COLLINS, J. T.
Region 4, Office of Director 6pp 24054 330 24X
Fiche 50-000.83/05/27.8404170427.

8404030083 Updated LER 83-146/03X-1 on 831109, local leak rate for
inboard feedwater check valves 1821-F010A/B exceeded Tech
Specs Caused by gaps on perimeter of disc seal matl
Manufacturer supplying one piece seals W/840313 ltr
DUS, R., DIEDERICH, G. J. Commonwealth Edison Co. 84/02/21
KEPPLER, J. G. Region 3, Office of Director 4pp 22853 162 24X
Fiche 50-373.84/02/21.8404030083

8404030170 Updated LER 83-039/03X-1 on 830418, mechanical snubbers
R141-10605 found locked between hot & cold settings Caused
by transient on line IR1418A-10, resulting in water flashing
to steam Snubbers replaced W/840320 ltr
SPENCER, D. A., DIEDERICH, G. J. Commonwealth Edison Co. 84/02/21
KEPPLER, J. G. Region 3, Office of Director 3pp 22853 131 24X
Fiche 50-373.84/02/21.8404030170

8404030253 Updated LER 83-147/03X-1 on 831112, RHR B HX outlet valve
1E12-F003B failed to open via motor operator & manually
Caused by water trapped in bonnet cavity Valv imst
switches temporarily changed W/840320 ltr
PETERS, M. A., DIEDERICH, G. J. Commonwealth Edison Co. 84/02/23
KEPPLER, J. G. Region 3, Office of Director 4pp 22869 169 24X
Fiche 50-373.84/02/23.8404030253

8404120207 LER 84-017-00 on 840308, ammonia/chlorine monitors DAE-VC091A
& B sys VI alarmed Caused by faulty optical isolator
freezing train A & B ammonia/chlorine detectors Detectors
repaired W/840405 ltr
MASTERTSON, V., DIEDERICH, G. J. Commonwealth Edison Co. 84/04/05
4pp 24012 379 24X Fiche 50-373.84/04/05.8404120207

8404160105 LER 84-018-00 on 840310, allegations made to NRC re use of
incorrect splicing technique to install butt splices on
control/instrumentation conductors & improper technique used
to remove outer jacketing from cabling W/840409 ltr
GIESEKER, J. W., DIEDERICH, G. J. Commonwealth Edison Co. 84/04/09
25pp 24041 167 24X Fiche 50-373.84/04/09.8404160105

8404170296 Part 21 rept re valve stem bushing found loose on valve
stem preventing governor valve from fully closing to control
turbine Bushing will be staked to lock in place if installed
& replacement guides will be sent to customers.
THEROUX, R. R. Terry Corp. 84/04/09. ERMETER, S. Region 1, Office of
Director. 6pp 24060 247 24X Fiche 50-000.84/04/09.8404170296

8404190376 Ack receipt of 840329 ltr informing NRC of steps taken to
resolve recent allegation on possible defective conductor
butt splices & possible damaged conductor insulation
SPESSARD, R. L. Region 3, Office of Director. 84/04/13. REED, C.
Commonwealth Edison Co. 1p 24096 001 24X Fiche 50-373.84/04/13.
8404190376

--8404190384 Forwards rept outlining actions taken in response to recent
allegations made to NRC Repair packages initiated &
completed for all butt splices which either failed pull
test or required visual insp criteria
DIEDERICH, G. J. Commonwealth Edison Co. 84/03/29. KEPPLER, J. G.
Region 3, Office of Director. 27pp 24096 002 24X
Fiche 50-373.84/04/13.8404190376

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242
in solenoid plunger of scram pilot solenoid valve of CRD
hydraulic control units New thread-locking devices under
investigation.
SHERWOOD, G. General Electric Co. 84/04/13. DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement 3pp
24203 013 24X Fiche 50-000.84/04/13.8404260414.

8404240386 LER 84-019-00 on 840320, while investigating differential
flow indication problem, incorrect calibr data used to calibr
reactor water cleanup sys inlet flow transmitter Caused by
conflicting instrument data sheets W/840418 ltr
CRAY, M., DIEDERICH, G. J. Commonwealth Edison Co. 84/04/18 4pp
24182 322 24X Fiche 50-373.84/04/18.8404240386.

V. Operator Examinations

8404030374 Discusses arrangements for administration of operator &
senior operator licensing exams scheduled for wk of 840416
License applications should be received 60 days prior to
exam
WALKER, R. D. Region 3, Office of Director. 84/03/28. REED, C.
Commonwealth Edison Co. 3pp 22863 123 24X Fiche 50-373.84/03/28.
8404030374

8404020019 Generic Ltr 84-05 to all power reactor licensees &
applicants for DLs re change to NUREG-1021, "Operator
Licensing Examiner Stds - Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019

DOCKET 50-374 LABALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations
summarizing 840126 meeting in Bethesda, MD to inform utils of
NRC concerns re limited operating experience of operating
crust & development of acceptable experience profile
HANNON, J. Division of Licensing. 84/03/01 Affiliation Not
Assigned. 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8404090036 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA
SALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos. 50-373 And
50-374 (Commonwealth Edison Company)
* Division of Licensing NUREG-0519 S08 84/03/31 30pp.
Available at NRC \$3.50 22947 282 24X Fiche 50-373.84/03/31.
8404090036

F. Security, medical, emergency & fire protection plans

8404250024 Revised emergency implementing procedures, including
Procedure 1550-9 re special TLD locations & Procedure
1550-10 re environ surveillance stations W/830322
transmittal ltr.
* Commonwealth Edison Co. 83/12/22 31pp 24192 138 24X
Fiche 50-373.83/12/22.8404250024.

8404040288 Notification of cancellation of 840312 meeting w/util in
Bethesda, MD to discuss fire protection sys. equipment, codes,
specs & fire watch training requirements.
BOURNIA, A. Licensing Branch 2. 84/03/06. SCHWENGER, A. Licensing
Branch 2. 4pp. 22890 355 24X Fiche 50-374.84/03/06.8404040288

8404270286 Public version of ltr requesting that Rev 0 to generating
station emergency plan phone directory be marked proprietary
& withheld from PDR as well as LPDR W/JM Felton 840419
release memo
GOLDEN, J. C. Commonwealth Edison Co. 84/03/06. VASSALLO, D. B.
Operating Reactors Branch 2. 1p. 24229 331 24X
Fiche 50-000.84/03/06.8404270286.

--8404270300 Public version of Rev 0 to generating station emergency
plan telephone directory
MOORE, D. D. Commonwealth Edison Co. 84/02/29. 73pp 24229 332
24X Fiche 50-000.84/03/06.8404270286.

8404030337 Forwards IE Insp Repts 50-373/84-06 & 50-374/84-06 on
840321-24. No noncompliance identified.
PAPERILLO, C. J. Region 3, Office of Director. 84/03/20. REED, C.
Commonwealth Edison Co. 2pp. 22863 112 24X Fiche 50-373.84/03/20.
8404030337.

DOCKETED ITEMS

- 8404030375 IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24. No violations or deviations identified. Major areas inspected: radiation protection program, including organization & mgt controls; training & qualifications & audits.
MILLER, D E Region 3, Office of Director, 84/03/20, 9pp, 22863 114 24x Fiche 50-373, 84/03/20, 8404030375
- 8404060297 Revs to emergency plan implementing procedures, including Rev 8 to LFP-1320-1, "Augmentation of Plant Staffing" & Rev 0 to LFP-1390-1, "Emergency Insp of Cooling Water Dike." W/index & 840330 transmittal & act form.
* Commonwealth Edison Co. 84/03/24, 23pp, 22922 210 24x Fiche 50-373, 84/03/24, 8404060297
- 8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
W.R.M.M. R.W. Federal Emergency Management Agency, 84/03/26
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 2pp, 22883 122 24x Fiche 50-000, 84/03/26, 8404040169
- 8404040172 Evaluation of State of IL. Full-scale emergency preparedness exercise plan, final rept.
* Federal Emergency Management Agency, 82/05/31, 68pp, 22883 124 24x Fiche 50-000, 84/03/26, 8404040169
- 840410289 Notification of 840328 meeting w/util in Bethesda, MD to discuss NRC fire protection positions.
BOURNIA, A. Licensing Branch 2, 84/03/26, SCHWENGER, A. Licensing Branch 2, 4pp, 24003 300 24x Fiche 50-374, 84/03/26, 840410289
- 8404030491 Advises that Rev 17 to security plan submitted on 840216 consistent w/provisions of 10CFR50 54(p) & acceptable. Forwards comments re portions of plan causing NRC concern. Comments withheld (ref 10CFR73 21).
AXELSON, W.L. Region 3, Office of Director, 84/03/28, FARRAR, D.L. Commonwealth Edison Co., 2pp, 22869 276 24x Fiche 50-373, 84/03/28, 8404030491
- 8404030128 Requests that encl outstanding offsite procedure notification forms be signed & returned.
* Commonwealth Edison Co., 84/03/29, Office of Nuclear Reactor Regulation, Director, 4pp, 22849 342 24x Fiche 50-373, 84/03/29, 8404030128
- 8404090191 Forwards IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director, 84/04/05, REED, C. Commonwealth Edison Co., 2pp, 22940 097 24x Fiche 50-373, 84/04/05, 8404090191
- 8404090196 IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23. No noncompliance noted. Major areas inspected: security organization, including security program audit, testing & maint. Details withheld (ref 10CFR73 21).
BELANGER, J.L. Region 3, Office of Director, 84/04/04, 2pp, 22940 099 24x Fiche 50-373, 84/04/05, 8404090191
- Q. Adjudicatory correspondence
- 8404060152 Order extending time until 840417 for Commission to act to review Director's Decision DD-84-a Served on 840405.
CHILK, S.J. Office of the Secretary of the Commission, DSB 343, 84/04/05, Commissioners, 1p, 22926 310 24x Fiche 50-373, 84/04/05, 8404060152
- 8404170482 Order extending time until 840424 for Commission to act to review Director's Decision DD-84-a Served on 840417.
CHILK, S.J. Office of the Secretary of the Commission, DSB 600, 84/04/17, Commissioners, 1p, 24058 342 24x Fiche 50-373, 84/04/17, 8404170482
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8404120213 Forwards Rev 0 to updated FSAR for LaSalle County Station, Units 1 & 2, Vols 1-12.
* Commonwealth Edison Co., 84/03/30, DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 2pp, 24126 001 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120215 Rev 0 to updated FSAR for LaSalle County Station, Units 1 & 2, Vols 1-12.
* Commonwealth Edison Co., 84/04/30, 9,779pp, 24126 003 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120219 Chapter 1 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Introduction & General Description of Plant."
* Commonwealth Edison Co., 84/04/30, 136pp, 24126 077 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120222 Chapter 2 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Site Characteristics."
* Commonwealth Edison Co., 84/04/30, 1,300pp, 24126 213 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120225 App 2, 5A to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Selected Structures Outside 200 Mile Radius."
* Commonwealth Edison Co., 84/04/30, 5pp, 24129 220 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120227 Chapter 3 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Design of Structures, Components, Equipment & Sys."
* Commonwealth Edison Co., 84/04/30, 1,375pp, 24129 225 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120229 Chapter 4 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Reactor."
* Commonwealth Edison Co., 84/04/30, 350pp, 24133 016 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120232 Chapter 5 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "RCS & Connected Sys."
* Commonwealth Edison Co., 84/04/30, 200pp, 24133 265 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120234 Chapter 6 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "ESF."
* Commonwealth Edison Co., 84/04/30, 600pp, 24134 071 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120235 Chapter 7 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Instrumentation & Controls."
* Commonwealth Edison Co., 84/04/30, 750pp, 24135 308 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120237 Chapter 8 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Electric Power."
* Commonwealth Edison Co., 84/04/30, 200pp, 24137 201 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120239 Chapter 9 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Auxiliary Sys."
* Commonwealth Edison Co., 84/04/30, 650pp, 24137 356 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120241 Chapter 10 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Steam & Power Conversion Sys."
* Commonwealth Edison Co., 84/04/30, 42pp, 24139 059 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120242 Chapter 11 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Radwaste Mgt."
* Commonwealth Edison Co., 84/04/30, 185pp, 24139 101 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120244 Chapter 12 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Radiation Protection."
* Commonwealth Edison Co., 84/04/30, 325pp, 24139 232 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120246 Chapter 13 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Conduct of Operations."
* Commonwealth Edison Co., 84/04/30, 58pp, 24140 064 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120247 Chapter 14 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Initial Test Program."
* Commonwealth Edison Co., 84/04/30, 1p, 24140 122 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120250 Chapter 15 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Accident Analysis."
* Commonwealth Edison Co., 84/04/30, 325pp, 24140 123 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120252 Chapter 16 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "Tech Specs."
* Commonwealth Edison Co., 84/04/30, 2pp, 24141 049 24x Fiche 50-373, 84/03/30, 8404120213
- 8404120253 Chapter 17 to LaSalle County Station, Units 1 & 2, Rev 0 to updated FSAR, "QA."
* Commonwealth Edison Co., 84/04/30, 3pp, 24141 051 24x Fiche 50-373, 84/03/30, 8404120213

DOCKETED ITEMS

- B404120255 App A to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Glossary."
* Commonwealth Edison Co. 84/04/30 1p 24141 054 24X
Fiche 50-373.84/03/30.8404120213
- B404120258 App B to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Conformance to Reg Guides."
* Commonwealth Edison Co. 84/04/30 1p 24141 055 24X
Fiche 50-373.84/03/30.8404120213
- B404120262 App C to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Analysis of High-Energy Line Breaks Outside Primary Containment."
* Commonwealth Edison Co. 84/04/30 1p 24141 056 24X
Fiche 50-373.84/03/30.8404120213
- B404120264 App D to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Plant Nuclear Safety Operational Analysis."
* Commonwealth Edison Co. 84/04/30 1p 24141 057 24X
Fiche 50-373.84/03/30.8404120213
- B404120265 App E to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Const Matl Stds & QC Procedures."
* Commonwealth Edison Co. 84/04/30 1p 24141 058 24X
Fiche 50-373.84/03/30.8404120213
- B404120267 App F to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Computer Programs."
* Commonwealth Edison Co. 84/04/30 1p 24141 059 24X
Fiche 50-373.84/03/30.8404120213
- B404120269 App G to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Reactor Recirculation Sys."
* Commonwealth Edison Co. 84/04/30 300pp 24141 060 24X
Fiche 50-373.84/03/30.8404120213
- B404120272 App H to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Fire Hazards Analysis."
* Commonwealth Edison Co. 84/04/30 650pp 24141 322 24X
Fiche 50-373.84/03/30.8404120213
- B404120276 App I to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Info Relevant to Keeping Levels of Radioactivity in Effluents to Unrestricted Areas ALARA."
* Commonwealth Edison Co. 84/04/30 1p 24143 171 24X
Fiche 50-373.84/03/30.8404120213
- B404120279 App J to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Analysis of Effects of Moderate Energy Line Through-Wall Leakage Cracks Outside Primary Containment."
* Commonwealth Edison Co. 84/04/30 250pp 24143 172 24X
Fiche 50-373.84/03/30.8404120213
- B404120282 App K to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Interim Offsite Power Arrangement."
* Commonwealth Edison Co. 84/04/30 1p 24143 281 24X
Fiche 50-373.84/03/30.8404120213
- B404120284 App L to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Requirements Resulting From TMI-2 Accident."
* Commonwealth Edison Co. 84/04/30 13pp 24143 282 24X
Fiche 50-373.84/03/30.8404120213
- B404120285 App M to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Environ Qualification of Electrical Equipment."
* Commonwealth Edison Co. 84/04/30 1p 24143 296 24X
Fiche 50-373.84/03/30.8404120213
- B404120288 App N to LaSalle County Station Units 1 & 2. Rev 0 to updated FSAR. "Interim Secondary Containment."
* Commonwealth Edison Co. 84/04/30 2,000pp 24143 297 24X
Fiche 50-373.84/03/30.8404120213

B404100378 Forwards FQ Lentine affidavit attesting to distribution of Amend 64 to FSAR.
LENTINE, F G Commonwealth Edison Co. 84/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22971 088 24X
Fiche 50-373.84/04/05.8404100378

P Operating license stage documents & correspondence

B404050184 Responds to B31129 petitions & B40106 addendum Petitions & addendum denied for reasons stated in encl Director's decision under 10CFR2 206.
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/16 GOGOL, E M Affiliation Not Assigned 3pp 22919 001 24X Fiche 50-000.84/03/16.8404050184

--B404050189 Director's Decision DD-B4-6 denying EM Gogol B31129 petition for emergency relief re primary containment leakage & integrated leak rate testing at all reactors.
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/16 12pp 22919 003 24X Fiche 50-000.84/03/16.8404050184

--B404050192 Notice of issuance of Director's Decision DD-B4-06 under 10CFR2 206 denying EM Gogol B31129 petition for emergency relief re integrated containment leak rate testing at facilities.
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/16 3pp 22919 024 24X Fiche 50-000.84/03/16.8404050184

--B404050195 Notices of unsafe condition re ability of primary containment of Unit 1 to fulfill design function & provide level of containment of reactor fission products mandated by law & Tech Specs.
GOGOL, E M Affiliation Not Assigned 83/11/29 KEPLER, J Region 3, Office of Director 5pp 22919 030 24X Fiche 50-000.84/03/16.8404050184

--B312220250 Requests review of EM Gogol B31129 petitions for emergency action re primary containment leakage & integrated leak rate testing at all US nuclear reactors including LaSalle Units 1 & 2. Petitions should be treated under 2 206.
LIEBERMAN, J Regional Operations & Enforcement Division 83/12/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22919 054 24X Fiche 50-373.84/03/16.8404050184

B404110252 Forwards latest regulatory effectiveness review schedule for FY84 W/o encl.
THOMAS, C O Standardization & Special Projects Branch 84/03/21 MIRAGLIA, F NRC - No Detailed Affiliation Given 4pp 24002 360 24X Fiche 50-000.84/03/21.8404110252

B403140242 Board Notification B4-062 forwards description of recent thermal hydraulic stability tests at Foreign BWR GE calculations indicate considerable margin exists even w/large neutron flux oscillations.
EISENHUT, D G Division of Licensing 84/03/23 PALLADINO, G LINSKY, ROBERTS Commissioners 3pp 22890 308 24X Fiche 50-000.84/03/23.8403140242

B404110132 Forwards Amend 1 to License NFF-1B & notice of issuance & availability Amend authorizes operation at power levels up to 100% full rated power.
SCHWENGER, A Licensing Branch 2 84/03/23 FARRAR, D L Commonwealth Edison Co 2pp 24003 335 24X Fiche 50-374.84/03/23.8404110132

--B404110137 Amend 1 to License NFF-1B authorizing operation at max power level.
EISENHUT, D G Division of Licensing 84/03/23 2pp 24003 337 24X Fiche 50-374.84/03/23.8404110132

--B404110144 Notice of issuance & availability of Amend 1 to License NFF-1B.
SCHWENGER, A Licensing Branch 2 84/03/23 6pp 24003 339 24X Fiche 50-374.84/03/23.8404110132

B404030176 Forwards "Equipment Qualification M-Summary Rept." Sargent & Lundy Engineers periodic status summary revising FSAR per B40315 ltr.
SCHROEDER, C W Commonwealth Edison Co. 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22852 170 24X Fiche 50-373.84/03/26.8404030176

--B404030184 "Equipment Qualification M-Summary Rept."
* Sargent & Lundy, Inc. 84/01/31 223pp 22852 171 24X Fiche 50-373.84/03/26.8404030176

B404030284 Clarifies FSAR changes re relief valve startup test program. Table 14 2-123 per B40305 telcon. Back pressure will not be measured during Unit 2 test program since instrumentation tapes unavailable on Unit 2 piping.
SCHROEDER, C W Commonwealth Edison Co. 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22872 228 24X Fiche 50-373.84/03/26.8404030284

B40410480 Staff requirements memo re Commission B40223 discussion/possible vote in Washington, DC re full power DL. Issuance of full power DL amend unanimously authorized.
CHILK, S J Office of the Secretary of the Commission 84/03/30 DIRCKB, W J Office of the Executive Director For Operations 1p 24004 309 24X Fiche 50-374.84/03/30.840410480

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC agt of plant-specific backfitting Svr list encl.
EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000.84/04/04.8404040256

DOCKETED ITEMS

- 8404120136 Forwards updated schedule for ongoing environ qualification testing programs per B1052B commitment.
BARNES, P. L. Commonwealth Edison Co. 84/04/04 KEPLER, J. G. Region 3, Office of Director 11pp 24011 354. 24X Fiche 50-000.84/04/04. 8404120136
- 8404120153 Forwards WJ Dircks 840321 memo to NJ Palladino re Facility QA program info provided in response to Gilinsky questions.
DAVIS, A. B. Region 3, Office of Director 84/04/05 REED, C. Commonwealth Edison Co. 1p 24013 114. 24X Fiche 50-373.84/04/05. 8404120153
- 8404050170 Forwards response to Commissioner Gilinsky question re GA at Facility & bases for staff confidence in quality of const.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/21 PALLADINO, Commissioners. 9pp 24013 115. 24X Fiche 50-373.84/04/05.8404120153
- 8404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated mats. Request denied since provisions for generic release of small quantities of radioactive mats not developed.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/13 FARRAR, D. L. Commonwealth Edison Co. 8pp 24077 216. 24X Fiche 50-000.84/04/13. 8404180203
- 8404200256 Ack receipt of 840326 ltr informing NRC of steps taken re overview function for control room activities. Concur w/ elimination of function due to decreased workload resulting from Unit 2 achieving initial criticality.
NOELIUS, C. E. Division of Project & Resident Programs. 84/04/16 REED, C. Commonwealth Edison Co. 1p 24116 038. 24X Fiche 50-373.84/04/16.8404200256
- 8404160137 Board Notification 84-087 forwards WJ Dircks 840321 memo to Chairman Palladino re response to questions raised by Commissioner Gilinsky concerning QA at LaSalle County Station Byron QA program discussed in encls.
NOVAK, T. M. Assistant Director for Licensing. 84/04/20 ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 2pp 24180 200. 24X Fiche 50-000.84/04/20. 8404160137
- 8404240364 Forwards response to questions raised by Commissioner Gilinsky re QA at plant. Performance problems at util operating plants during 1983 will be discussed during presentation on 840323.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/21 PALLADINO, Commissioners. 10pp 24180 202. 24X Fiche 50-000.84/04/20.8404160137
- G. Inspection reports, IE Bulletins & correspondence
- 8404030337 Forwards IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24 No noncompliance identified.
PAPERIELLO, C. J. Region 3, Office of Director. 84/03/20 REED, C. Commonwealth Edison Co. 2pp 22863 112. 24X Fiche 50-373.84/03/20. 8404030337
- 8404030375 IE Insp Repts 50-373/84-06 & 50-374/84-06 on 840221-24. No violations or deviations identified. Major areas inspected: radiation protection program including organization & mgt controls, training & qualifications & audits.
MILLER, D. E., NICHOLSON, N. A., GREGOR, L. R. Region 3, Office of Director. 84/03/20. 9pp 22863 114. 24X Fiche 50-373.84/03/20. 8404030337
- 8404110212 Forwards IE Insp Rept 50-374/84-07 on 840306-09. No noncompliance noted.
NOELIUS, C. E. Division of Project & Resident Programs. 84/03/20. REED, C. Commonwealth Edison Co. 2pp 22985 169. 24X Fiche 50-374.84/03/20.8404110212
- 8404110222 IE Insp Rept 50-374 84-07 on 840306-09. No noncompliance or deviations noted. Major areas inspected: review of surveillance procedure implementation & verification of Tech Spec conformance to as-built plant configuration.
MADISON, A. L., STASEK, S., SUTHRIS, S. Region 3, Office of Director. 84/03/20. 4pp 22985 171. 24X Fiche 50-374.84/03/20.8404110212
- 8404030177 Informs NRC of util decision to discontinue assignment of addl mgt personnel to oversee activities in control room. Position implemented due to commitment made in response to IE Insp Rept 50-373/83-34.
SCHROEDER, C. W. Commonwealth Edison Co. 84/03/26. KEPLER, J. G. Region 3, Office of Director. 2pp 22849 167. 24X Fiche 50-373.84/03/26.8404030177
- 8404050303 Forwards second half of baseline insp rept (ASME Section XI), completing package of changes transmitted by 840222 ltr.
SCHROEDER, C. W. Commonwealth Edison Co. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1888pp. 22904 108. 24X Fiche 50-373.84/03/26.8404050303
- 8404050304 Rev 3 to QA Manual 52. Sections Audit Related info encl.
CZAPLICKI, T. N. General Electric Co. 83/07/08. 100pp. 22904 319. 24X Fiche 50-373.84/03/26.8404050303
- 8404050305 "Contract Proposal & Descriptive Specs for Commonwealth Edison Co. Inservice Insp for La Salle County Nuclear Power Station." Related info encl.
* General Electric Co. 77/07/05. 665pp. 22905 068. 24X Fiche 50-373.84/03/26.8404050303
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000.84/03/28.8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247
- 8404060225 Ack receipt of 840316 response to 841128 confirmatory action ltr. Item D.
KEPLER, J. G. Region 3, Office of Director. 84/03/30. REED, C. Commonwealth Edison Co. 1p. 22921 350. 24X Fiche 50-373.84/03/30. 8404060225
- 8404060230 Provides documentation that on 840314 util provided RD Walker & W Guildemond w/copies of response to 830313 confirmatory action ltr re soft seat indications on valve internals.
SCHROEDER, C. W. Commonwealth Edison Co. 84/03/30. KEPLER, J. G. Region 3, Office of Director. 4pp 22921 351. 24X Fiche 50-373.84/03/30.8404060225
- 8404100239 Forwards response to IE Bulletin 83-08. "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities.
BARNES, P. L. Commonwealth Edison Co. 84/04/04. KEPLER, J. G. Region 3, Office of Director. 3pp. 22960 189. 24X Fiche 50-000.84/04/04. 8404100239
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24086 164. 24X Fiche 50-000.84/04/05.8403140263
- 8404090191 Forwards IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23. No noncompliance noted.
ALEXON, W. L. Region 3, Office of Director. 84/04/05. REED, C. Commonwealth Edison Co. 2pp. 22940 097. 24X Fiche 50-373.84/04/05. 8404090191
- 8404090196 IE Safeguards Insp Repts 50-373/84-09 & 50-374/84-12 on 840319-23. No noncompliance noted. Major areas inspected: security organization including security program audit, testing & maint Details withheld (ref 10CFR73.21).
BELANGER, J. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 84/04/04. 2pp 22940 099. 24X Fiche 50-373.84/04/05. 8404090191
- 8404120110 Ack receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-54 & 50-374/83-57.
WALKER, R. D. Region 3, Office of Director. 84/04/05. REED, C. Commonwealth Edison Co. 1p. 24023 209. 24X Fiche 50-373.84/04/05. 8404120110

DOCKETED ITEMS

--8404120117 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-373/83-54 & 50-374/83-57 Corrective actions: control circuits modified 5 Valves 2E12-F099A & 2E12-F099B retested.
 FARRAR, D L Commonwealth Edison Co 84/03/29 KEPLER, J G
 Region 3, Office of Director 2pp 24023 210 24X
 Fiche 50-373-84/04/05-8404120110

8404190196 Forwards IE Insp Rept 50-374/84-11 on 840313-23 & notice of violation
 WALKER, R D Region 3, Office of Director 84/04/05 REED, C
 Commonwealth Edison Co 2pp 24100 094 24X Fiche 50-374-84/04/05-8404190196

--8404190199 Notice of violation from insp on 840313-23
 WALKER, R D Region 3, Office of Director 84/04/05 1p
 24100 096 24X Fiche 50-374-84/04/05-8404190196

--8404190203 IE Insp Rept 50-374/84-11 on 840313-23 Noncompliance noted failure to have appropriate acceptance criteria for test affecting quality of emergency power redundancy & ECCS response times.
 LANKSBURY, R L - REYES, L A Region 3, Office of Director
 84/04/05 5pp 24100 097 24X Fiche 50-374-84/04/05-8404190196

8404240108 Ack receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-02 & 50-374/84-01
 NRELIOUS, C E Division of Project & Resident Programs 84/04/10
 REED, C Commonwealth Edison Co 1p 24165 004 24X
 Fiche 50-373-84/04/10-8404240108

--8404240117 Responds to NRC 840302 ltr re violations noted in IE Insp Repts 50-373/84-02 & 50-374/84-01 Corrective actions: Elevations 694 & 673 posted as contaminated & control of locked valves tightened.
 FARRAR, D L Commonwealth Edison Co 84/03/29 KEPLER, J G
 Region 3, Office of Director 4pp 24165 005 24X
 Fiche 50-373-84/04/10-8404240108

8404190397 Confirms 840404 discussion to schedule 840518 meeting w/utl in Region III of re utl regulatory improvement program Meeting notice encl
 NRELIOUS, C E Region 3, Office of Director 84/04/13 REED, C
 Commonwealth Edison Co 3pp 24099 300 24X Fiche 50-000-84/04/13-8404190397

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc
 86pp 24189 001 24X Fiche 50-000-84/04/16-8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc
 114pp 24X Fiche 50-000-84/04/16-8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc
 86pp 24163 205 24X Fiche 50-000-84/04/17-8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc
 89pp 24163 292 24X Fiche 50-000-84/04/17-8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 129pp 24188 237 24X Fiche 50-000-84/04/17-8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bannock HVAC Units." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24188 001 24X Fiche 50-000-84/04/18-8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24188 119 24X Fiche 50-000-84/04/18-8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 119pp 24195 343 24X Fiche 50-000-84/04/18-8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co of New York, Inc 119pp 24285 015 24X Fiche 50-000-84/04/20-8404160130

R. Periodic operating reports & related correspondence

8404060184 Forwards "Radwaste & Environ Monitoring Annual Rept for 1983"
 STEPHENSON, B B Commonwealth Edison Co 84/03/28 KEPLER, J G
 Region 3, Office of Director 1p 22926 181 24X
 Fiche 50-373-84/03/28-8404060184

--8404060186 "Radwaste & Environ Monitoring Annual Rept for 1983"
 * Teledyne Isotopes 84/03/31 126pp 22926 182 24X
 Fiche 50-373-84/03/28-8404060184

8404180003 Monthly operating repts for Mar 1984 W/840415 ltr
 DUS, R S - DIEDERICH, G J Commonwealth Edison Co 84/03/31 28pp
 24077 028 24X Fiche 50-373-84/03/31-8404180003

8404200243 Annual operating rept for 1983 for implementation of environ protection plan
 DIEDERICH, G J Commonwealth Edison Co 84/04/16 KEPLER, J G
 Region 3, Office of Director 23pp 24116 008 24X
 Fiche 50-373-84/04/16-8404200243

S. Reportable occurrences, LERs & related correspondence

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
 EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J I
 Region 4, Office of Director 6pp 24094 330 24X
 Fiche 50-000-83/05/27-8404170427

8404120093 LER 84-009-00 on 840308-RHR equipment area high temp switch isolation signal generated, causing loop A of RHR to isolate. Caused by personnel error & failure of spare Riley alarm & trip module incident reviewed w/personnel W/840403 ltr
 SCHAIBLE, M D - DIEDERICH, G J Commonwealth Edison Co 84/03/13
 4pp 24023 195 24X Fiche 50-374-84/03/13-8404120093

8404170296 Part 21 rept re valve stem bushing found loose on valve stem, preventing governor valve from fully closing to control turbine bushing will be staked to lock in place if installed & replacement guides will be sent to customers
 THEROUX, R R Terry Corp 84/04/09 EBHETER, S Region 1, Office of Director 6pp 24060 247 24X Fiche 50-000-84/04/09-8404170296

8404170109 LER 84-011-00 on 840316 reactor vessel water level high HPCB (B) injection valve closure setpoints of level indicating switches 2821-N100A & 2821-N100B found out of tolerance. Caused by instrument drift Switches recalibr W/840410 ltr
 WOOD, J J - DIEDERICH, G J Commonwealth Edison Co 84/04/10 4pp
 24051 218 24X Fiche 50-374-84/04/10-8404170109

8404170428 LER 84-010-00 on 840312 & 13 reactor water cleanup sys isolated on pump room ventilation differential temp high. Caused by normal operating temp gradient due to cold reactor big air on inlet temp elements W/840410 ltr
 REIS, J B - DIEDERICH, G J Commonwealth Edison Co 84/04/10 6pp
 24063 004 24X Fiche 50-374-84/04/10-8404170428

8404190376 Ack receipt of 840329 ltr informing NRC of steps taken to resolve recent allegation on possible defective conductor butt splices & possible damaged conductor insulation
 SPESSARD, R L Region 3, Office of Director 84/04/13 REED, C
 Commonwealth Edison Co 1p 24096 001 24X Fiche 50-373-84/04/13-8404190376

--8404190384 Forwards rept outlining actions taken in response to recent allegations made to NRC Repair packages initiated & completed for all butt splices which either failed pull test or required visual insp criteria.
 DIEDERICH, G J Commonwealth Edison Co 84/03/29 KEPLER, J G
 Region 3, Office of Director 27pp 24096 002 24X
 Fiche 50-373-84/04/13-8404190376

DOCKETED ITEMS

8404260414 Part 21 resp re presence of thread-locking matl Loctite-242 in solenoid plunger of steam pilot solenoid valve of CRD hydraulic control units New thread-locking devices under investigation.
SHERWOOD, G O General Electric Co 84/04/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000, 84/04/13, 8404260414

V Operator Examinations

8404030374 Discusses arrangements for administration of operator & senior operator licensing exams scheduled for us of 840416. License applications should be received 60 days prior to exam.
WALKER, R D Region 3, Office of Director 84/03/28 REED, C Commonwealth Edison Co 3pp 22863 103 24X Fiche 50-373, 84/03/28, 8404030374

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for Ols re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for Ols & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404110265 Notification of 840326 meeting w/util & Ebasco in Bethesda, MD for util presentation re basis for adequacy of const of basemat.
WILSON, J H Licensing Branch 3 84/03/21 KNIGHTON, G W Licensing Branch 3 7pp 24003 345 24X Fiche 50-382, 84/03/21, 8404110265

8404020014 Discusses proposed rev to FSAR Section 4.5.1.4 re leak testing of ESP HVAC ductwork & housings Testing performed per ANSI N509-1990.
COOK, K W Louisiana Power & Light Co 84/03/27 KNIGHTON, G W Licensing Branch 3 5pp 22635 094 24X Fiche 50-382, 84/03/27, 8404020014

8404020021 Lists items addressed in licensee qualification training program per L Bender request.
COOK, K W Louisiana Power & Light Co 84/03/27 KNIGHTON, G W Licensing Branch 3 1p 22635 118 24X Fiche 50-382, 84/03/27, 8404020021

8404030252 Application to amend CRR-103, revising Tech Specs to reflect monthly (31-day) valve cycling frequency per encl Westinghouse recommendation.
COOK, K W Louisiana Power & Light Co 84/03/28 KNIGHTON, G W Licensing Branch 3 1p 22869 173 24X Fiche 50-382, 84/03/28, 8404030252

--8404030255 "Recommended Testing Frequency for Steam Admission Valves on 88 296 Nuclear Turbines w/Steam Chests." Operation & Maint Memo 041
REBER, R M; NECK, C W Westinghouse Electric Corp 83/11/14 2pp 22869 174 24X Fiche 50-382, 84/03/28, 8404030255

8404120309 Addresses Human Engineering Deficiencies B1-14, B1-15, B1-16 & B7-3 re anthropometric concerns raised by control room design review per util 821222 ltr Parallax error negligible.
COOK, K W Louisiana Power & Light Co 84/03/29 KNIGHTON, G W Licensing Branch 3 5pp 24012 029 24X Fiche 50-382, 84/03/29, 8404120309

8404170040 Forwards request for add info for schedule committing to resolve NRC concerns re single failure vulnerabilities in auxiliary pressurizer spray sys design per SRP (NUREG-0800) Response by 840413 requested.
KNIGHTON, G W Licensing Branch 3 84/03/30 LEDDICK, R S Louisiana Power & Light Co 5pp 24091 297 24X Fiche 50-382, 84/03/30, 8404170040

8404120099 Requests response to encl technical issues w/assessment of evaluation of validity of each issue, safety significance & generic implications on other sys or contractors for any item found to have merit.
EISENHUT, D G Division of Licensing 84/04/02 CAIN, J H Louisiana Power & Light Co 3pp 24033 038 24X Fiche 50-382, 84/04/02, 8404120099

8404230268 Notification of 840404 meeting w/util & Ebasco in Bethesda, MD to discuss appeal of requirements for App J, Type C testing of nine addl penetrations.
WILSON, J H Licensing Branch 3 84/04/03 KNIGHTON, G W Licensing Branch 3 3pp 24185 351 24X Fiche 50-382, 84/04/03, 8404230268

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for Ols & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256

8404120278 Forwards justification for interim operation for Borg-Warner actuators for Valves 151-V 1501B & 1503A Environ qualification expected by time of commercial operation Requests review & acceptance.
COOK, K W Louisiana Power & Light Co 84/04/09 KNIGHTON, G W Licensing Branch 3 3pp 24012 314 24X Fiche 50-382, 84/04/09, 8404120278

8404250278 Notification of 840410 meeting w/util & Ebasco in Bethesda, MD to discuss requirements for App J, Type C testing of nine addl penetrations.
WILSON, J H Licensing Branch 3 84/04/09 KNIGHTON, G W Licensing Branch 3 3pp 24212 356 24X Fiche 50-382, 84/04/09, 8404250278

8404190358 Forwards responses to questions re const adequacy of basemat per 840322 request Changes minor & editorial in nature.
LEDDICK, R S Louisiana Power & Light Co 84/04/16 DENTON, H Office of Nuclear Reactor Regulation, Director 129pp 24099 057 24X Fiche 50-382, 84/04/16, 8404190358

--8404190362 Forwards summary of efforts re allegations concerning facility quality per 840201 request Documentation supporting sub; summary located at site & available for NRC review.
LEDDICK, R S Louisiana Power & Light Co 84/03/16 COLLINS, J T Region 4, Office of Director 21pp 24099 186 24X Fiche 50-382, 84/04/16, 8404190358

8404190039 Notifies that answers to 840402 list of 39 allegations of improper practices during const will be provided by 840427.
LEDDICK, R S Louisiana Power & Light Co 84/04/17 EISENHUT, D G Division of Licensing 1p 24104 279 24X Fiche 50-382, 84/04/17, 8404190039

8404260156 Documents util commitment to determine acceptable criteria re Type C leak testing & monitor penetrations as part of TMI Action Item III D 1.1 re leak reduction program.
COOK, K W Louisiana Power & Light Co 84/04/19 KNIGHTON, G W Licensing Branch 3 1p 24205 095 24X Fiche 50-382, 84/04/19, 8404260156

8404260186 Suppl 840417 ltr re fiss gas release analysis per J Vogtlewade request C-E computer code FATES III does not invalidate previous submittals utilizing earlier code.
COOK, K W Louisiana Power & Light Co 84/04/23 KNIGHTON, G W Licensing Branch 3 1p 24205 259 24X Fiche 50-382, 84/04/23, 8404260186

8404300095 Verifies that design const & testing of facility completed per FSAR & unit will be ready to load fuel by 840530 Activities which may not be finished by 840530 & anticipated license conditions encl Granting OL requested.
LEDDICK, R S Louisiana Power & Light Co 84/04/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 24227 082 24X Fiche 50-382, 84/04/25, 8404300095

D NRC Draft/Final Environmental Statements, suppl & correspondence

8404260312 Forwards for review ltr to EPA describing mods to circulating water sys intake structure designed to alleviate problem of trash & debris per FES (NUREG-0779) w/o encl.
COOK, K W Louisiana Power & Light Co 84/04/19 KNIGHTON, G W Licensing Branch 3 2pp 24205 068 24X Fiche 50-382, 84/04/19, 8404260312

8404270040 Discusses mods to circulating water sys intake structure per FES (NUREG-0779) EPA 840418 ltr describing mods & presenting analyses on potential environ effects & impact on EPA 316(b) decision encl.
COOK, K W Louisiana Power & Light Co 84/04/19 KNIGHTON, G W Licensing Branch 3 9pp 24217 039 24X Fiche 50-382, 84/04/19, 8404270040

DOCKETED ITEMS

E. NRC Safety Evaluation Report (SER), suppis & correspondence

840420067 Requests review of encl exceptions from 10CFR50, App R technical requirements for reactor auxiliary bldg per SER Generic Ltr 83-33 used to reevaluate compliance w/technical requirements
COOK, K W. Louisiana Power & Light Co. 84/03/26. KNIGHTON, G W. Licensing Branch 3. 147pp. 22837 181. 24X Fiche 50-382. 84/03/26. 840420067.

8404190401 Forwards "Environ Qualification of Waste Gas Compressor A.B." "Environ Qualification of Steam Generator Hydraulic Snubber SG-MSNB-734-1A" & "Environ Qualification of 2BM-F10B A/B Valve." in response to SSER 5
COOK, K W. Louisiana Power & Light Co. 84/04/10. KNIGHTON, G W. Licensing Branch 3. 41pp. 24120 137. 24X Fiche 50-382. 84/04/10. 8404190401

--8404190402 "Environ Qualification of Waste Gas Compressor A.B." w/two oversize drawings Aperture cards are available in PDR
* Ebasco Services, Inc (subs of Enserch Corp.) 84/04/10. 400pp. 24120 178. 24X Fiche 50-382. 84/04/10. 8404190401

--8404190406 "Environ Qualification of Steam Generator Hydraulic Snubber SG-MSNB-734-1A." w/three oversize drawings Aperture cards are available in PDR
* Ebasco Services, Inc (subs of Enserch Corp.) 84/04/10. 58pp. 24121 118. 24X Fiche 50-382. 84/04/10. 8404190401

--8404190413 "Environ Qualification of 2BM-F10B A/B Valve." w/one oversize drawing Aperture card is available in PDR
* Ebasco Services, Inc (subs of Enserch Corp.) 84/04/10. 200pp. 24121 174. 24X Fiche 50-382. 84/04/10. 8404190401

8404180372 Advises that NRC 840330 request for info re STP RSB 5-1 satisfied per SSER 5 CEN-259. "Evaluation of Natural Circulation Cooldown Test." demonstrated applicability of natural circulation/boron mixing test
COOK, K W. Louisiana Power & Light Co. 84/04/12. KNIGHTON, G W. Licensing Branch 3. 2pp. 24076 027. 24X Fiche 50-382. 84/04/12. 8404180372

8404230036 Proposes commitment to submit analyses of effects of net positive fuel rod pressures as alternative to SER-proposed license condition limiting fuel burnup to ensure that fuel rod pressure will not exceed sus pressure
COOK, K W. Louisiana Power & Light Co. 84/04/17. KNIGHTON, G W. Licensing Branch 3. 1p. 24153 330. 24X Fiche 50-382. 84/04/17. 8404230036

8404230080 Commits to use of C-E FATES III Code for fission gas release analyses for future fuel performance calculations per SER Commitment obviates need for comparable license condition
COOK, K W. Louisiana Power & Light Co. 84/04/17. KNIGHTON, G W. Licensing Branch 3. 1p. 24154 194. 24X Fiche 50-382. 84/04/17. 8404230080

8404260204 Forwards calculation of high containment pressure trip per NUREG-0737, Item II E 4.2 & Containment Bus Branch request Info should close out issue in next SSER
COOK, K W. Louisiana Power & Light Co. 84/04/19. KNIGHTON, G W. Licensing Branch 3. App. 24207 243. 24X Fiche 50-382. 84/04/19. 8404260204

F. Security, medical, emergency & fire protection plans

8404240158 Forwards IE Insp Rept 50-382/83-15 on 831212-13 No violations or deviations noted
JOHNSON, E H. Region 4, Office of Director. 84/02/10. MAURIN, L V. Louisiana Power & Light Co. 2pp. 24164 025. 24X Fiche 50-382. 84/02/10. 8404240158

--8404240163 IE Insp Rept 50-382/83-05 on 831212-13 No violations or deviations noted Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR73.21)
KELLY, J. A., HALL, R. E., CROSSMAN, W. A. Region 4, Office of Director. 84/02/09. 1p. 24164 027. 24X Fiche 50-382. 84/02/10. 8404240158

8404260213 Forwards IE Insp Rept 50-382/84-09 on 840130-0203 No violations or deviations identified
JOHNSON, E H. Region 4, Office of Director. 84/02/28. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 24207 260. 24X Fiche 50-382. 84/02/28. 8404260213

--8404260216 IE Insp Rept 50-382/84-09 on 840130-0203 No violations or deviations identified Major areas inspected App B to 10CFR73. "General Criteria for Security Personnel." Details withheld (ref 10CFR73.21)
EVANS, C. A., KELLY, J. A., CROSSMAN, W. A. Region 4, Office of Director. 84/02/28. 1p. 24207 262. 24X Fiche 50-382. 84/02/28. 8404260213

8404190282 Forwards IE Insp Rept 50-382/84-04 on 840103-06 & 23-27 No violations or deviations noted
JOHNSON, E H. Region 4, Office of Director. 84/02/29. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 24096 321. 24X Fiche 50-382. 84/02/29. 8404190282

--8404190285 IE Insp Rept 50-382/84-04 on 840103-06 & 23-27 No violations or deviations noted Major areas inspected assessment aids, physical barriers - protected area & physical barrier - vital area Details withheld (ref 10CFR73.21)
CALDWELL, R. A., KELLY, J. A., CROSSMAN, W. A. Region 4, Office of Director. 84/02/28. 1p. 24096 323. 24X Fiche 50-382. 84/02/29. 8404190282

8404030414 Forwards IE Insp Rept 50-382/84-01 on 840101-0229 No violations or deviations identified
JOHNSON, E H. Region 4, Office of Director. 84/03/16. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 22869 046. 24X Fiche 50-382. 84/03/16. 8404030414

--8404030425 IE Insp Rept 50-382/84-01 on 840101-0229 No violations or deviations identified Major areas inspected test results evaluation, surveillance test procedure review, TMI open items & emergency operating procedure verification
CONSTABLE, G. L., FLIPPO, T. A., WHITTLESEY, K. A. Region 4, Office of Director. 84/03/14. 8pp. 22869 048. 24X Fiche 50-382. 84/03/16. 8404030414

840420067 Requests review of encl exceptions from 10CFR50, App R technical requirements for reactor auxiliary bldg per SER Generic Ltr 83-33 used to reevaluate compliance w/technical requirements
COOK, K W. Louisiana Power & Light Co. 84/03/26. KNIGHTON, G W. Licensing Branch 3. 147pp. 22837 181. 24X Fiche 50-382. 84/03/26. 840420067

8404000330 Notifies of 10CFR50, App R lessons learned workshop on 840426 in Arlington, TX to discuss fire protection safe shutdown insps per IE Info Notice 84-09 Agenda encl
COLLINS, J. T. Region 4, Office of Director. 84/03/16. LEDDICK, R. S. Louisiana Power & Light Co. 4pp. 22872 123. 24X Fiche 50-382. 84/03/26. 8404000330

8404260350 Forwards IE Emergency Preparedness Followup Appraisal Rept 50-382/84-02 on 840130-0210 Deficiencies exist in emergency preparedness program Schedule for correcting deficiencies requested within 30 days
JOHNSON, E H. Region 4, Office of Director. 84/03/29. LEDDICK, R. S. Louisiana Power & Light Co. 7pp. 24203 231. 24X Fiche 50-382. 84/03/29. 8404260350

--8404260356 IE Emergency Preparedness Followup Appraisal Rept 50-382/84-02 on 840130-0210 No violations noted Major areas inspected emergency preparedness, including administration, training, implementing procedures drills & exercises
HACKNEY, C. A., PERROTTI, D. J., WISNER, C. E. Region 4, Office of Director. 84/03/28. 50pp. 24203 238. 24X Fiche 50-382. 84/03/29. 8404260350

8404260310 Forwards IE Insp Rept 50-382/84-10 on 840206-10 No violations or deviations noted
JOHNSON, E H. Region 4, Office of Director. 84/04/05. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 24205 011. 24X Fiche 50-382. 84/04/05. 8404260310

--8404260323 IE Insp Rept 50-382/84-10 on 840206-10 No violations or deviations noted Major areas inspected applicant performance & capabilities during exercise of emergency plan & procedures
HACKNEY, C. A., PERROTTI, D. J., WISNER, C. E. Region 4, Office of Director. 84/04/05. 15pp. 24205 013. 24X Fiche 50-382. 84/04/05. 8404260310

8404260407 Discusses FEMA 840216 review of revised public info brochure Concurs w/FEMA conclusion that ASL& recommended changes & mods incorporated into revised booklet FEMA memo encl
KNIGHTON, G W. Licensing Branch 3. 84/04/06. LEDDICK, R. S. Louisiana Power & Light Co. 3pp. 24200 334. 24X Fiche 50-382. 84/04/06. 8404260407

8404180392 Advises that detailed control room design review program plan scheduled for submittal on 850131 Majority of work performed prior to issuance of Suppl 1 to NUREG-0737 Extra time needed to reevaluate position on function requirements
COOK, K W. Louisiana Power & Light Co. 84/04/10. KNIGHTON, G W. Licensing Branch 3. 2pp. 24076 301. 24X Fiche 50-382. 84/04/10. 8404180392

DOCKETED ITEMS

- 8404160014 Forwards Rev B to physical security plan Rev necessitated by changes in proposed operating procedures as result of further refinement of security program Rev withheld (ref 10CFR73.21)
COOK, K.W. Louisiana Power & Light Co. 84/04/11. Office of Nuclear Reactor Regulation, Director. 1p 24043 106. 24X Fiche 50-382, 84/04/11. 8404160014.
- 8404200320 Forwards "Safety Parameter Display Sys (SPDS)." providing details of SPDS implementation, per NUREG-0737, Suppl 1. Detailed description of SPDS display hierarchy included in rept.
COOK, K.W. Louisiana Power & Light Co. 84/04/16. KNIGHTON, G.W. Licensing Branch 3. 2pp 24114 220. 24X Fiche 50-382, 84/04/16. 8404200320.
- 8404200324 "Safety Parameter Display Sys (SPDS)." * Louisiana Power & Light Co. NB20076. 84/04/16. 177pp 24114 222. 24X Fiche 50-382, 84/04/16. 8404200320.
- Q Adjudicatory correspondence
- 8404030090 Motion for extension of 6 months to file motion. Certificate of Svc encl.
BURSTEIN, C.H. Joint Intervenor - Waterford. BURSTEIN, C.H. Burstein, C.H. DSB 268. 84/03/28. Atomic Safety and Licensing Appeal Panel. 4pp 22849 302. 24X Fiche 50-382, 84/03/28. 8404030090.
- 8404030099 Order for response to Joint Intervenor 840328 motion for 6-month extension to be filed by 840406. Served on 840402.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 263. 84/03/30. Office of the Executive Legal Director. 1p 22893 167. 24X Fiche 50-382, 84/03/30. 8404030099.
- 8404090433 Answer opposing Joint Intervenor motion for extension of time Intervenor have had two chances to present adequate motion to open record on GA allegations Certificate of Svc encl.
CHURCHILL, B.W. Louisiana Power & Light Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Troubridge. DSB 386. 84/04/06. Atomic Safety and Licensing Appeal Panel. 7pp 22954 340. 24X Fiche 50-382, 84/04/06. 8404090433.
- 840410554 Motion opposing Joint Intervenor 840328 motion for extension of time for addl 6 months to draft new contention & to move to reopen record on GA matters Certificate of Svc encl.
TURN, S.E. Hearing Branch 1. DSB 451. 84/04/06. Atomic Safety and Licensing Appeal Panel. 18pp 22999 307. 24X Fiche 50-382, 84/04/06. 840410554.
- 8404120398 Memorandum & order denying motion for 6-month extension to file new motion to reopen record. Served on 840412.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 489. 84/04/11. Joint Intervenor - Waterford. 4pp 24025 103. 24X Fiche 50-382, 84/04/11. 8404120398.
- 8404170301 Motion for addl extension until 840513 to respond or to inform ABLAB of date response can be filed to Joint Intervenor amended & supplemental motion to reopen Contention 22.
TURN, S.E. Hearing Branch 1. DSB 554. 84/04/11. Atomic Safety and Licensing Appeal Panel. 3pp 24059 068. 24X Fiche 50-382, 84/04/11. 8404170301.
- 8404170303 Affidavit of DM Crutchfield on staff request for extension to respond to Joint Intervenor motion to reopen Contention 22 Certificate of Svc encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/11. 10pp 24059 071. 24X Fiche 50-382, 84/04/11. 8404170301.
- 8404130071 Raises no opposition to NRC 840411 request for extension of time Fuel load executed by 840531 W/svc list Related correspondence.
BLAKE, E.L. Shaw, Pittman, Potts & Troubridge. BLAKE, E.L. Louisiana Power & Light Co. DSB 494. 84/04/12. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 4pp 24030 263. 24X Fiche 50-382, 84/04/12. 8404130071.
- 8404160217 Order granting NRC motion for extension until 840515 to respond to Joint Intervenor Dec 1993 supplemental motion to reopen Contention 22 re structural integrity of concrete Foundation Basement Served on 840416.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 535. 84/04/13. Office of the Executive Legal Director. 2pp 24046 005. 24X Fiche 50-382, 84/04/13. 8404160217.
- 8404270277 Informs that Chairman Palladino & D Garner intend to visit site on 840502 Arrangements to participate in trip must be made w/applicant Served on 840427.
REAMER, C.W. Commissioners. DSB 870. 84/04/26. Office of the Executive Legal Director. 1p 24223 057. 24X Fiche 50-382, 84/04/26. 8404270277.
- Q Inspection reports, IE Bulletins & correspondence
- 8404240158 Forwards IE Insp Rept 50-382/83-35 on 831212-13. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/02/10. MAURIN, L.V. Louisiana Power & Light Co. 2pp 24164 025. 24X Fiche 50-382, 84/02/10. 8404240158.
- 8404240163 IE Insp Rept 50-382/83-35 on 831212-13. No violations or deviations noted. Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR73.21).
WELLY, J.A., HALL, R.E., CROSSMAN, W.A. Region 4, Office of Director. 84/02/08. 1p 24164 027. 24X Fiche 50-382, 84/02/10. 8404240158.
- 8404030275 Forwards IE Insp Rept 50-382/84-08 on 840116-20. No violations or deviations identified.
JOHNSON, E.H. Region 4, Office of Director. 84/02/14. LEDDICK, R.B. Louisiana Power & Light Co. 2pp 22872 231. 24X Fiche 50-382, 84/02/14. 8404030275.
- 8404030281 IE Insp Rept 50-382/84-08 on 840116-20. No violations or deviations identified. Major areas inspected followup on previous insp findings & Significant Const Deficiency 56 re RCB liner plate nuclear coatings failure.
JOHNSON, E.H., JAUDON, J.P., CROSSMAN, W.A. Region 4, Office of Director. 84/02/10. 5pp 22872 233. 24X Fiche 50-382, 84/02/14. 8404030275.
- 8404260213 Forwards IE Insp Rept 50-382/84-09 on 840130-0203. No violations or deviations identified.
JOHNSON, E.H. Region 4, Office of Director. 84/02/28. LEDDICK, R.B. Louisiana Power & Light Co. 2pp 24277 260. 24X Fiche 50-382, 84/02/28. 8404260213.
- 8404260216 IE Insp Rept 50-382/84-09 on 840130-0203. No violations or deviations identified. Major areas inspected App B to 10CFR73. "General Criteria for Security Personnel." Details withheld (ref 10CFR73.21).
EVANS, C.A., KELLY, J., CROSSMAN, W.A. Region 4, Office of Director. 84/02/28. 1p 24207 262. 24X Fiche 50-382, 84/02/28. 8404260213.
- 8404190282 Forwards IE Insp Rept 50-382/84-04 on 840103-06 & 23-27. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/02/29. LEDDICK, R.B. Louisiana Power & Light Co. 2pp 24096 321. 24X Fiche 50-382, 84/02/29. 8404190282.
- 8404190285 IE Insp Rept 50-382/84-04 on 840103-06 & 23-27. No violations or deviations noted. Major areas inspected assessment aids, physical barriers - protected area & physical barrier - vital area Details withheld (ref 10CFR73.21).
CALDWELL, R.A., KELLY, J.A., CROSSMAN, W.A. Region 4, Office of Director. 84/02/28. 1p 24096 323. 24X Fiche 50-382, 84/02/29. 8404190282.
- 8404030414 Forwards IE Insp Rept 50-382/84-01 on 840101-0229. No violations or deviations identified.
JOHNSON, E.H. Region 4, Office of Director. 84/03/16. LEDDICK, R.B. Louisiana Power & Light Co. 2pp 22869 046. 24X Fiche 50-382, 84/03/16. 8404030414.
- 8404030425 IE Insp Rept 50-382/84-01 on 840101-0229. No violations or deviations identified. Major areas inspected test results evaluation, surveillance test procedure review, TMI open items & emergency operating procedure verification.
CONSTABLE, G.L., FLIPPO, T.A., WHITTLESEY, K.A. Region 4, Office of Director. 84/03/14. 8pp 22869 048. 24X Fiche 50-382, 84/03/16. 8404030414.
- 8404190134 Final response to FOIA request for info re recent SALP, GA activities & adequacy of plant staffing. Final responses to related request (FOIA-83-508) encl. w/o encls.
FELTON, J.M. Division of Rules and Records. 84/03/23. EPP, R.W. Paine, Webber, Mitchell & Hutchins, Inc. 1p 24122 224. 24X Fiche 50-382, 84/03/23. 8404190134.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000, 84/03/28. 8402090047.

DOCKETED ITEMS

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 85pp. 22892 145. 24X Fiche 50-000.84/03/28.8403140241.

8404020032 Notifies that equipment qualification-related E Notices
 82-03, 82-52, 83-45 & 83-72 have been or will be addressed
 prior to exceeding 5% power.
 COOK, K. W. Louisiana Power & Light Co. 84/03/28. KNIGHTON, G. W.
 Licensing Branch 3. 1p. 22839 135. 24X Fiche 50-382.84/03/28.
 8404020032

8404030442 Forwards C-E preservice shop insp rept per 840301 request.
 W/o encl.
 COOK, K. W. Louisiana Power & Light Co. 84/03/28. KNIGHTON, G. W.
 Licensing Branch 3. 1p. 24017 024. 24X Fiche 50-382.84/03/28.
 8404030442

8404030442 Forwards C-E preservice shop insp rept per 840301 request.
 W/o encl.
 COOK, K. W. Louisiana Power & Light Co. 84/03/28. KNIGHTON, G. W.
 Licensing Branch 3. 1p. 24017 024. 24X Fiche 50-382.84/03/28.
 8404030442

--8404120200 Procedure TR-ESS-031. "Shop Preservice Insp Program, Vol
 1, Program Plan."
 GINSTEIN, MASKY, R., SCOTT, V. Combustion Engineering, Inc.
 75/07/29. 13pp. 24017 025. 24X Fiche 50-382.84/03/28.
 8404030442.

--8404120202 Procedure TR-ESS-031. "Shop Preservice Insp Program, Vol 2,
 Procedures."
 * Combustion Engineering, Inc. 75/07/29. 59pp. 24017 161. 24X
 Fiche 50-382.84/03/28.8404030442

--8404120205 "Shop Preservice Insp Program, Vol 3, Rept."
 * Combustion Engineering, Inc. TR-ESS-031 V03. 75/07/29. 230pp.
 24019 037. 24X Fiche 50-382.84/03/28.8404030442

--8404120210 "Shop Preservice Insp Program, Vol 4, Exam Data."
 * Combustion Engineering, Inc. TR-ESS-031 V04. 75/07/29. 341pp.
 24019 272. 24X Fiche 50-382.84/03/28.8404030442

--8404120218 "Shop Preservice Insp Program, Vol 5, Exam Data."
 * Combustion Engineering, Inc. TR-ESS-031 V05. 75/07/29. 212pp.
 24020 253. 24X Fiche 50-382.84/03/28.8404030442

8404130077 Returns receipt acks for vendor insp repts transmitted in
 840313 correspondence to RS Leddick
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/28. JOHNSON, E. H.
 Region 4, Office of Director. 3pp. 24030 260. 24X
 Fiche 50-382.84/03/28.8404130077.

8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc Std Bed
 Catalog." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp. 22892 231. 24X Fiche 50-000.84/03/29.8403140247.

8404260350 Forwards IE Emergency Preparedness Followup Appraisal Rept
 50-382/84-02 on 840130-0210 Deficiencies exist in emergency
 preparedness program. Schedule for correcting deficiencies
 requested within 30 days.
 JOHNSON, E. H. Region 4, Office of Director. 84/03/29. LEDDICK, R. S.
 Louisiana Power & Light Co. 7pp. 24203 231. 24X
 Fiche 50-382.84/03/29.8404260350.

--8404260356 IE Emergency Preparedness Followup Appraisal Rept
 50-382/84-02 on 840130-0210 No violations noted. Major areas
 inspected: emergency preparedness, including administration,
 training, implementing procedures, drills & exercises.
 HACKNEY, C. A., PERROTTI, D. J., WISNER, C. E. Region 4, Office of
 Director. 84/03/28. 50pp. 24203 238. 24X Fiche 50-382.84/03/29.
 8404260350.

8404170111 Forwards receipt ack for vendor insp repts transmitted in
 NRC 840316 ltr.
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/30. JOHNSON, E. H.
 Region 4, Office of Director. 3pp. 24051 215. 24X
 Fiche 50-382.84/03/30.8404170111.

8404090304 Forwards vendor insp repts identifying concerns found during
 insps of vendors activities. Significance of reported
 findings re quality of product or svc provided by vendors
 should be evaluated w/o encl.
 JOHNSON, E. H. Region 4, Office of Director. 84/04/03. LEDDICK, R. S.
 Louisiana Power & Light Co. 3pp. 22942 244. 24X
 Fiche 50-382.84/04/03.8404090304.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
 to Use Respiratory Protective Devices." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp. 24066 164. 24X Fiche 50-000.84/04/05.8403140263

8404260310 Forwards IE Insp Rept 50-382/84-10 on 840206-10. No
 violations or deviations noted.
 JOHNSON, E. H. Region 4, Office of Director. 84/04/05. LEDDICK, R. S.
 Louisiana Power & Light Co. 2pp. 24205 011. 24X
 Fiche 50-382.84/04/05.8404260310.

--8404260323 IE Insp Rept 50-382/84-10 on 840206-10. No violations or
 deviations noted. Major areas inspected: applicant performance
 & capabilities during exercise of emergency plan &
 procedures.
 HACKNEY, C. A., PERROTTI, D. J., WISNER, C. E. Region 4, Office of
 Director. 84/04/05. 15pp. 24205 013. 24X Fiche 50-382.84/04/05.
 8404260310

8404170139 Forwards corrective action program to address concerns
 raised in IE Insp Rept 50-382/84-07. Actions scheduled for
 Apr & May 1984 proceeding at accelerated pace in order to
 insure May 1984 fuel load date.
 LEDDICK, R. S. Louisiana Power & Light Co. 84/04/13. DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement. 31pp.
 24051 136. 24X Fiche 50-382.84/04/13.8404170139

8404190349 Provides update of post-accident sampling sys status
 resulting from actions initiated in response to NRC insp
 findings.
 COOK, K. W. Louisiana Power & Light Co. 84/04/13. KNIGHTON, G. W.
 Licensing Branch 3. 2pp. 24097 147. 24X Fiche 50-382.84/04/13.
 8404190349.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list
 encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 8pp. 24189 001. 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp. 24X Fiche 50-000.84/04/16.8403140278.

8404260303 Forwards receipt ack for vendor insp repts per 840403
 correspondence.
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/16. JOHNSON, E. H.
 Region 4, Office of Director. 3pp. 24205 056. 24X
 Fiche 50-382.84/04/16.8404260303.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp. 24163 205. 24X Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 89pp. 24163 292. 24X Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
 Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp. 24188 237. 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Metall
 Defects in Bahnsen HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 001. 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

DOCKETED ITEMS

B404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24295 015 24X Fiche 50-000.84/04/20.8404160130

B Reportable occurrences, LERs & related correspondence

B404030356 Final Potentially Reportable Deficiency 157 re broken/cracked Corbel supporting missile shield above main/emergency feed line Initially reported on 840224 Condition not reportable per 10CFR50.55(a)
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/22 COLLINS, J. T.
 Region 4, Office of Director 2pp 22971 206 24X
 Fiche 50-382.84/03/22.8404030356

B404030367 Final Significant Const Deficiency Rept 92 re HPSI sys performance HPSI Pump A reinstalled & tested Test results showed flow above manufacturers pump curve & acceptable
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/23 COLLINS, J. T.
 Region 4, Office of Director 2pp 22971 251 24X
 Fiche 50-382.84/03/23.8404030367

B404100331 Final Potentially Reportable Deficiency Rept 154 re possible inadequate circuit design that could prevent reactor trip Initially reported on 840216 Further evaluation indicates condition not reportable per 10CFR50.55(a)
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/29 COLLINS, J. T.
 Region 4, Office of Director 2pp 22971 152 24X
 Fiche 50-382.84/03/29.8404100331

B404100339 Final Deficiency Rept 152 re personnel training in anchor bolt installation Initially reported on 840215 Mercury personnel training verified Condition determined not reportable per 10CFR50.55(a)
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/29 COLLINS, J. T.
 Region 4, Office of Director 2pp 22971 145 24X
 Fiche 50-382.84/03/29.8404100339

B404100358 Tenth Interim Significant Const Deficiency Rept 37 re temp detector (RTDs) failures Closure of sub const deficiency dependent upon successful completion of response time testing of hot & cold leg RTDs Next rept expected by 840713
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/29 COLLINS, J. T.
 Region 4, Office of Director 2pp 22971 166 24X
 Fiche 50-382.84/03/29.8404100358

B404130247 Third Interim Significant Const Deficiency Rept 96 re failure of chemical 5 vol control sys pumps train A to start on safety injection actuation signal Final rept will be provided by 840420
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/30 COLLINS, J. T.
 Region 4, Office of Director 2pp 24029 128 24X
 Fiche 50-382.84/03/30.8404130247

B404130270 Final rept of Significant Const Deficiency 95 re failure of HPSI pumps to start on actuation signal Initially reported on 840224 GE reexamined spring release interlock shaft bearings to allow binding
 GERRETS, T. F. Louisiana Power & Light Co. 84/03/30 COLLINS, J. T.
 Region 4, Office of Director 3pp 24028 226 24X
 Fiche 50-382.84/03/30.8404130270

B404190102 Final potentially reportable Deficiency Rept 153 re Boston Insulated Wire & Cable Co BA program deficiencies Initially reported on 840215 Program audited & deemed satisfactory Item not reportable per 10CFR50.55(a)
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24104 336 24X
 Fiche 50-382.84/04/05.8404190102

B404190111 Second Interim Significant Const Deficiency Rept 99 re safety injection tank isolation valve Vendor response to 840327 insp audited Final rept will be submitted by 840427
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24103 207 24X
 Fiche 50-382.84/04/05.8404190111

B404190251 Eighth Interim Significant Const Deficiency Rept 57 re inadequate instrumentation & control installations turnover documentation Corrective actions will be reviewed in late May 1984 Final rept by 840615
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24099 021 24X
 Fiche 50-382.84/04/05.8404190251

B404190302 Second Interim Significant Const Deficiency 102 re failure to install dowels & shear blocks Corrective action & documentation review scheduled to be completed in mid-Apr 1984 Final rept will be submitted on 840427
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24096 221 24X
 Fiche 50-382.84/04/05.8404190302

B404190309 Third Interim Significant Const Deficiency 97 re diesel generator B turbocharger failure Corrective action & documentation review scheduled to be completed in mid-Apr 1984 Final rept will be submitted on 840427
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24096 230 24X
 Fiche 50-382.84/04/05.8404190309

B404190331 Second Significant Const Deficiency Rept 101 re traceability of stainless steel instrumentation tubing Initially reported on 840309 Corrective action completed Documentation review scheduled to be completed 840413 Final rept expected 840419
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/05 COLLINS, J. T.
 Region 4, Office of Director 2pp 24097 143 24X
 Fiche 50-382.84/04/05.8404190331

B404200137 Second Interim Significant Const Deficiency Rept 100 re terminations to Knox fuse blocks GE 4.160-volt switchgear Corrective action & insps completed Documentation review scheduled for completion on 840413 & final rept by 840419
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/09 COLLINS, J. T.
 Region 4, Office of Director 2pp 24117 269 24X
 Fiche 50-382.84/04/09.8404200137

B404200210 Eighth Interim Significant Const Deficiency Rept 78 re American Bridge structural steel defects Review of supporting documentation scheduled for completion in late 1984 Final rept will be submitted by 840430
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/09 COLLINS, J. T.
 Region 4, Office of Director 2pp 24117 068 24X
 Fiche 50-382.84/04/09.8404200210

B404200294 Third Interim Significant Const Deficiency Rept 94 re chemical vol control sys heat trace temp drift Corrective action complete Documentation review will be completed in early Apr 1984 Final rept expected by 840413
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/09 COLLINS, J. T.
 Region 4, Office of Director 2pp 24116 097 24X
 Fiche 50-382.84/04/09.8404200294

B404260192 Third Interim Significant Const Deficiency Rept 90 re overstressed electrical conduit Independent testing under evaluation Final rept will be submitted by 840525
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/12 COLLINS, J. T.
 Region 4, Office of Director 2pp 24207 240 24X
 Fiche 50-382.84/04/12.8404260192

B404260198 Final Significant Const Deficiency Rept 94 re chemical vol control sys heat trace temp drift Temp control module sensor moved opposite circuit board face heat sink installed & heat trace circuits reworked
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/12 COLLINS, J. T.
 Region 4, Office of Director 3pp 24207 232 24X
 Fiche 50-382.84/04/12.8404260198

B404260202 Final Significant Const Deficiency Rept 100 re terminations to Knox fuse blocks GE 4.160-volt switchgear As installed terminations electrically suitable to carry circuit currents & seismically qualified to withstand seismic event
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/12 COLLINS, J. T.
 Region 4, Office of Director 3pp 24207 215 24X
 Fiche 50-382.84/04/12.8404260202

B404260272 Final Significant Const Deficiency Rept 104 re wiring errors discovered during preoperational testing Initially reported on 840301 Caused by inadequate controls over wiring installations or design changes Wiring corrected
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/12 COLLINS, J. T.
 Region 4, Office of Director 3pp 24208 144 24X
 Fiche 50-382.84/04/12.8404260272

B404260252 Interim Significant Const Deficiency 105 re lack of fire barriers for electrical separation Criteria established for installation Final rept by 840525
 GERRETS, T. F. Louisiana Power & Light Co. 84/04/16 COLLINS, J. T.
 Region 4, Office of Director 4pp 24207 162 24X
 Fiche 50-382.84/04/16.8404260252

V Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

DOCKETED ITEMS

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

E NRC Safety Evaluation Repts. (SR), supp's & correspondence

B40411023 Forwards BSR & (NUREG-0776) for Facilities
YOUNGBLOOD, B J. Licensing Branch 1. 84/03/23. CURTIS, N W.
Pennsylvania Power & Light Co. 100pp. 24006 001. 24X
Fiche 50-387, 84/03/23. B40411023

B404110036 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF
SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos.
50-387 And 50-388 (Pennsylvania Power And Light Company;
Allegheny Electric Cooperative, Incorporated).
* Division of Licensing. NUREG-0776 506. 84/03/31. 100pp.
Available at NRC. \$4.75. 24002 123. 24X Fiche 50-387, 84/03/31.
B404110036

B404170046 Forwards NUREG-0776 BSR & w/o encl.
YOUNGBLOOD, B J. Licensing Branch 1. 84/04/05. CURTIS, N
Pennsylvania Power & Light Co. 2pp. 24069 341. 24X
Fiche 50-387, 84/04/05. B404170046

F Security, medical, emergency & fire protection plans

B404260298 Informs that firm date not established for operation of
safety parameter display sys implementation schedule.
including operational date will be submitted by end of Jan.
Extending date does not reduce ability to deal w/emergency.
WEISER, H W. Pennsylvania Power & Light Co. 84/01/19. MURLEY, T. E.
Region 1, Office of Director. 1p. 24004 178. 24X
Fiche 50-387, 84/01/19. B404260298

B404040283 Public version of revised Emergency Plan Implementing
Procedures EP-IP-013 re offsite emergency monitoring teams
& EP-IP-044 re environ sampling w/revised table of contents
& JM Felton 840322 release memo.
WIKE, C R. HANSELL, J B. FIELDS, J S. Pennsylvania Power & Light Co.
84/01/25. 39pp. 22911 109. 24X Fiche 50-387, 84/01/25. B404040283

B404120294 Forwards exercise scenario for B40404 full-scale emergency
exercise. Offsite county, state & municipal participation not
expected. However county will observe exercise.
WIKE, C R. Pennsylvania Power & Light Co. 84/02/14. CROCKER, B.
Region 1, Office of Director. 6pp. 24021 207. 24X
Fiche 50-387, 84/02/14. B404120294

B404090236 Forwards IE Insp Rept 50-387/84-01 on B40110-13 & notice of
violation.
MARTIN, T T. Division of Engineering & Technical Programs. 84/03/23.
KENYON, B D. Pennsylvania Power & Light Co. 2pp. 22940 041. 24X
Fiche 50-387, 84/03/23. B404090236

--B404090249 IE Insp Rept 50-387/84-01 on B40110-13 Violation noted.
Failure to follow documentation procedures re health
physics personnel training.
CLEMONS, P. HOGAN, R. PASCIAK, W. Region 1, Office of Director.
84/03/14. 4pp. 22940 045. 24X Fiche 50-387, 84/03/23. B404090236

B404120129 Summary of 840227 meeting w/util in Bethesda, MD re Rev 7
to emergency plan. Emergency operations facility support
manager will no longer assume function of overall emergency
mgt.
PERCH, R L. Licensing Branch 4. 84/03/23. Licensing Branch 4.
4pp. 24033 136. 24X Fiche 50-387, 84/03/23. B404120129

B404120094 Forwards revised scenario for B40404 exercise. Detail
provided for areas where participants expected to make
decision in terms of classifying event. Timeline revised
slightly to allow for increased participation by personnel.
WIKE, C R. Pennsylvania Power & Light Co. 84/03/28. JAMISON, J.
Battelle Memorial Institute, Pacific Northwest Laboratories. 116pp.
24023 212. 24X Fiche 50-387, 84/03/28. B404120094

B404240274 Forwards IE Safeguards Insp Repts 50-387/84-17 &
50-388/84-17 on 840327-28 No violations observed.
MARTIN, T T. Division of Engineering & Technical Programs. 84/04/09.
KENYON, B D. Pennsylvania Power & Light Co. 2pp. 24165 247. 24X
Fiche 50-387, 84/04/09. B404240274

--B404240282 IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on
840327-28 Licenses found in compliance. Major areas
inspected. Followup on Unit 1 open item & Unit 2 facility
organization & operation & mgt of matl control sys.
SMITH, G C. JOYNER, J H. Region 1, Office of Director. 84/04/09.
3pp. 24165 249. 24X Fiche 50-387, 84/04/09. B404240274

H General correspondence

B404130065 Responds to B40210 ltr to Commission re incidents &
discoveries at facility. NRC combined Insp Repts
50-387/83-28, 50-388/83-30 & 50-387/83-29, 50-388/83-32 encl.
w/o encl.
MURLEY, T. E. Region 1, Office of Director. 84/03/29. SHORTZ, R.
Affiliation Not Assigned. 4pp. 24045 333. 24X
Fiche 50-387, 84/03/29. B404130065

--B404130069 Expresses concern re frequency of incidents & discoveries at
facility. Newspaper articles re recent spill of water,
discovery of crack in hydrogen recombiner & listing of
things gone awry at plant encl.
SHORTZ, R. Affiliation Not Assigned. 84/02/10. ABELSTINE, J.
Commissioners. 6pp. 24045 335. 24X Fiche 50-387, 84/03/29.
B404130065

--B404130172 Requests draft reply to R Short encl B40210 ltr be prepared
for Commissioner Gilinsky signature.
GOLDSMITH, R. Commissioners. 84/02/23. REHM, T. NRC - No Detailed
Affiliation Given. 5pp. 24045 341. 24X Fiche 50-387, 84/03/29.
B404130065

J Insurance & indemnity information

B404200333 Unexecuted Amend 3 to Indemnity Agreement B-90, deleting Item
3 in entirety.
SALTMAN, J. Assistant Director for State & Licensee Relations.
84/03/21. 1p. 24159 331. 24X Fiche 50-387, 84/03/21. B404200333

P Operating license stage documents & correspondence

B404050104 Summary of 840222 meeting w/util in Bethesda, MD re proposed
changes to standby gas treatment sys Tech Specs.
PERCH, R L. Licensing Branch 2. 84/03/14. Licensing Branch 2.
5pp. 22918 188. 24X Fiche 50-387, 84/03/14. B404050104

B404110059 Requests FR publication of notice of issuance of Amend 21
to License NPF-14, revising surveillance test of standby gas
treatment sys.
SCHWENCER, A. Licensing Branch 2. 84/03/23. MILLER, J R. Operating
Reactors Branch 3. 2pp. 24006 329. 24X Fiche 50-387, 84/03/23.
B404110059

--B404110063 Forwards Amend 21 to License NPF-14, safety evaluation &
notice of issuance & availability. Amend revises surveillance
test of standby gas treatment sys.
SCHWENCER, A. Licensing Branch 2. 84/03/23. CURTIS, N W.
Pennsylvania Power & Light Co. 3pp. 24006 331. 24X
Fiche 50-387, 84/03/23. B404110059

--B404110066 Amend 21 to License NPF-14, revising standby gas treatment
sys surveillance test.
SCHWENCER, A. Licensing Branch 2. 84/03/23. 7pp. 24006 334. 24X
Fiche 50-387, 84/03/23. B404110059

--B404110069 Safety evaluation supporting Amend 21 to License NPF-14.
* Office of Nuclear Reactor Regulation, Director. 84/03/23. 5pp.
24006 341. 24X Fiche 50-387, 84/03/23. B404110059

B404030350 Amends response to FSAR Question 110.57, per B40319 telcon.
Visual insp on Unit 1 lines revealed no appreciable
vibratory effects. FSAR rev. reflecting position will be
provided.
CURTIS, N W. Pennsylvania Power & Light Co. 84/03/29. SCHWENCER, A.
Licensing Branch 2. 1p. 22871 201. 24X Fiche 50-387, 84/03/29.
B404030350

B404130178 Summary of 840312 meeting w/util. Science Applications, Inc &
General Physics in Bethesda, MD re evaluation of detailed
control room design review rept. Discussions centered on util
methodology to prepare task analysis data sheets.
PERCH, R L. Licensing Branch 2. 84/03/30. Licensing Branch 2.
3pp. 24035 322. 24X Fiche 50-387, 84/03/30. B404130178

B404040256 Generic Ltr B4-08 to all licensees of operating reactors,
applicants for QIs & holders of CPs re interim procedures
for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated
Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche 50-000, 84/04/04. B404040256

B404130339 Forwards revised NPDES permit application consisting of
general info & wastewater discharge info for review.
FIELDS, J S. Pennsylvania Power & Light Co. 84/04/06. SWERDON, P.
Pennsylvania, Commonwealth of. 56pp. 24027 039. 24X
Fiche 50-387, 84/04/06. B404130339

DOCKETED ITEMS

- 8404130284 Forwards application for Amend 3B to License NPF-14 & Amend 1 to License NPF-22, changing Tech Spec Subsection 3/4 7 1 3 proposing temp limit on spray pond be revised upward based on justification provided.
KENYON, B. D. Pennsylvania Power & Light Co. 84/04/10 SCHWENCER, A. Licensing Branch 2 2pp 2402B 229 24X Fiche 50-387, 84/04/10, 8404130284.
- 8404130287 Application for Amend 3B to License NPF-14 & Amend 1 to License NPF-22, changing Tech Spec Subsection 3/4 7 1 3 proposing temp limit for spray pond be revised upward.
KENYON, B. D. Pennsylvania Power & Light Co. 84/04/10 2pp 2402B 231 24X Fiche 50-387, 84/04/10, 8404130284.
- 8404130291 Proposed Tech Spec changes to Subsection 3/4 7 1 3 proposing temp limit on spray pond be revised upward based on justification provided.
* Pennsylvania Power & Light Co. 84/04/10. 14pp 2402B 233 24X Fiche 50-387, 84/04/10, 8404130284.
- 8404230363 Advises that single fee of \$4,000 required for review of 83102B application to use ASME Code Case N-253-2 for application in const of diesel engine exhaust gas expander joint for addl generators, per 10CFR170.11(b).
MILLER, W. D. License Fee Management Branch 84/04/11 CURTIS, N. W. Pennsylvania Power & Light Co. 1p 24185 350 24X Fiche 50-387, 84/04/11, 8404230363.
- 8404170150 Forwards addl info re control sys power supply & sensor malfunction study & evaluation of effects of high energy line breaks on control sys. in response to NRC 83110B request.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/04/12 SCHWENCER, A. Licensing Branch 2 3pp 24051 270 24X Fiche 50-387, 84/04/12, 8404170150.
- 8404270242 Notification of 84041B meeting w/util in Bethesda, MD to discuss main steam line & high radiation setpoint Tech Spec change request.
PERCH, R. L. Licensing Branch 2 84/04/16 SCHWENCER, A. Licensing Branch 2 3pp 24223 329 24X Fiche 50-387, 84/04/16, 8404270242.
- Q Inspection reports, IE Bulletins & correspondence
- 8404090236 Forwards IE Insp Rept 50-387/84-01 on 840110-13 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/23 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 22940 041 24X Fiche 50-387, 84/03/23, 8404090236.
- 8404090243 Notice of violation from insp on 840110-13
* Region 1, Office of Director 84/02/29 2pp 22940 043 24X Fiche 50-387, 84/03/23, 8404090236.
- 8404090249 IE Insp Rept 50-387/84-01 on 840110-13 Violation noted failure to follow documentation procedures re health physics personnel training.
CLEMONS, P., HOGAN, R., PASCIAK, W. Region 1, Office of Director 84/03/14 4pp 22940 045 24X Fiche 50-387, 84/03/23, 8404090236.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 149 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP Inc Std Bed Catalog." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404190369 Forwards IE Insp Rept 50-387/84-09 on 840214-17 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/05 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24096 048 24X Fiche 50-387, 84/04/05, 8404190369.
- 8404190374 Notice of violation from insp on 840214-17.
* Region 1, Office of Director 84/04/05 2pp 24096 050 24X Fiche 50-387, 84/04/05, 8404190369.
- 8404190377 IE Insp Rept 50-387/84-09 on 840214-17 Violation noted failure to follow radwaste training & training qualification & certification of personnel procedures.
CLEMONS, P., PASCIAK, W. Region 1, Office of Director 84/04/04 5pp 24096 052 24X Fiche 50-387, 84/04/05, 8404190369.
- 8404240046 Forwards IE Insp Repts 50-387/84-12 & 50-388/84-13 on 840305-07 No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24165 022 24X Fiche 50-387, 84/04/09, 8404240046.
- 8404240049 IE Insp Repts 50-387/84-12 & 50-388/84-13 on 840305-07 No violations identified Major areas inspected licensing actions in closing electrical insp rept findings.
PAULITZ, F., ANDERSON, C. J. Region 1, Office of Director 84/04/03 5pp 24165 024 24X Fiche 50-387, 84/04/09, 8404240046.
- 8404240128 Forwards IE Insp Repts 50-387/84-08 & 50-388/84-09 on 840208 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24164 163 24X Fiche 50-387, 84/04/09, 8404240128.
- 8404240135 IE Insp Repts 50-387/84-08 & 50-388/84-09 on 840208 No violations noted Major areas inspected Followup on licensee actions re improper relief valve settings & piping design temp & pressures & CRD sys insert/withdraw line supports.
HAROLD, K., DURR, J. F. Region 1, Office of Director 84/03/29 5pp 24164 165 24X Fiche 50-387, 84/04/09, 8404240128.
- 8404240274 Forwards IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28 No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24165 247 24X Fiche 50-387, 84/04/09, 8404240274.
- 8404240282 IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28 Licensee found in compliance Major areas inspected followup on Unit 1 open item & Unit 2 facility organization & operation & mgmt of matl control sys.
SMITH, G. C., JOYNER, J. H. Region 1, Office of Director 84/04/09 5pp 24165 249 24X Fiche 50-387, 84/04/09, 8404240274.
- 8404260345 Forwards IE Insp Repts 50-387/84-15 & 50-388/84-14 on 840319-20 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24204 147 24X Fiche 50-387, 84/04/11, 8404260345.
- 8404260348 IE Insp Repts 50-387/84-16 & 50-388/84-14 on 840319-20 No violations noted Major areas inspected radwaste program including testing of air cleaning sys & procedures.
WOTTAN, J. J., JANG, J. C., PASCIAK, M. J. Region 1, Office of Director 84/04/09 3pp 24204 149 24X Fiche 50-387, 84/04/11, 8404260345.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 6pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

DOCKETED ITEMS

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems - Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Bohnson HVAC Units - Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
 Actuators Because of Sulfen Ethylene-Propylene Rubber Seals
 & Seal Set - Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage - Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24195 342 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins - Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404030204 NPDES discharge monitoring rept for Feb 1984 W/840330 ltr
 FIELDS, J. S. Pennsylvania Power & Light Co. 84/02/29 11pp
 22669 173 24X Fiche 50-387.84/02/29.8404030204

S. Reportable occurrences: LERs & related correspondence

8404030266 Updated LER 83-066/03X-1 on 830414-during mod to remove
 check valve, valve disk found lodged in pipe & various small
 valve parts missing Caused by extensive sys run-time during
 resolution of ESW waterhammer problem W/840307 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/03/07 MURLEY, T. E. Region I, Office of Director 3pp
 22669 218 24X Fiche 50-387.84/03/07.8404030266

8404120346 Advises that evaluation of LERs indicates that adequate
 descriptions of events for period from Feb 1983 - Jan 1984
 provided by licensee BALU review encl
 SEYFRIT, R. V. Reactor Operations Analysis Branch 84/03/19
 STAROSTECKI, R. Division of Project & Resident Programs 3pp
 24025 343 24X Fiche 50-387.84/03/19.8404120346

8404030103 Updated LER 81-153/03X-1 on 831102-fuse supplying power
 to Topaz inverter blew deenergizing RCIC instruments at
 remote shutdown panel Cause not stated Fuse replaced
 W/840320 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/03/20 MURLEY, T. E. Region I, Office of Director 2pp
 22853 173 24X Fiche 50-387.84/03/20.8404030103

8404020318 LER 84-010-00 on 840225-reactor manually scrammed when one
 of six automatic depressurization sys safety relief valves
 stuck open & would not close in 2 minutes Caused by faulty
 valve solenoid Solenoid replaced W/840326 ltr
 WOOD, D. C. KEISER, H. W. Pennsylvania Power & Light Co. 84/03/26
 3pp 22835 189 24X Fiche 50-387.84/03/26.8404020318

8404240281 Updated LER 82-012/01X-1 on 820910-potential existed for
 overload of Class IE electrical sys due to concurrent
 loading of emergency svc water pumps & exit p. RHR or core
 spray pumps during LOCA W/840327 ltr
 WOOD, D. C. KEISER, H. W. Pennsylvania Power & Light Co. 84/03/27
 MURLEY, T. E. Region I, Office of Director 3pp 24165 254 24X
 Fiche 50-387.84/03/27.8404240281

8404240286 Updated LER 82-024/01X-1 on 821015-determined that failure
 of valve to open would cause loss of flow in emergency svc
 water sys Caused by discovery of unanalyzed single failure
 low flow detector added W/840327 ltr
 WOOD, D. C. KEISER, H. W. Pennsylvania Power & Light Co. 84/03/27
 MURLEY, T. E. Region I, Office of Director 3pp 24165 261 24X
 Fiche 50-387.84/03/27.8404240286

8404050077 LER 84-011-00 on 840301-control room emergency outside air
 supply sys & standby gas treatment sys initiated Caused by
 personnel error during prelicensing work on Unit 2
 Personnel counseled W/840330 ltr
 WOOD, D. C. KEISER, H. W. Pennsylvania Power & Light Co. 84/03/30
 3pp 22901 072 24X Fiche 50-387.84/03/30.8404050077

8404240235 Updated LER 83-156/03X-1 on 831110-acoustic channel
 monitoring safety relief valves PBV-1F013B tripped Channel
 failed on 831204 Caused by spurious responses from monitor
 Cable & charge converter replaced W/840330 ltr
 WILKS, B. L. KEISER, H. W. Pennsylvania Power & Light Co. 84/03/30
 MURLEY, T. E. Region I, Office of Director 3pp 24165 312 24X
 Fiche 50-387.84/03/30.8404240235

8404090210 LER 84-013-00 on 840303-main turbine tripped on spurious
 trip of turbine thrust bearing wear detector (TBWD) pressure
 switches Caused by spurious malfunction of blocking relay in
 TBWD circuitry Relay replaced W/840402 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/04/02 3pp 22940 137 24X Fiche 50-387.84/04/02.8404090210

8404100191 LER 84-012-00 on 840229-discovered functional testing of
 common offgas sys hydrogen analyzer Channel B not performed
 on 840225 as required Caused by svc data omitted from
 surveillance authorization W/840402 ltr
 WILKS, B. L. KEISER, H. W. Pennsylvania Power & Light Co. 84/04/02
 3pp 22966 305 24X Fiche 50-387.84/04/02.8404100191

8404100303 LER 84-015-00 on 840121-background radiation surrounding svc
 water radiation monitor reached levels that exceeds Tech
 Spec limits Cause not stated Calibr procedure revised
 W/840402 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/04/02 3pp 22960 170 24X Fiche 50-387.84/04/02.8404100303

8404100388 LER 84-014-00 on 840305-transformer T20 tripped, resulting
 in isolation of reactor bldg ventilation Zones II & III.
 Caused by momentary closure of contact in high speed
 ground switch W/840405 ltr
 WILKS, B. L. KEISER, H. W. Pennsylvania Power & Light Co. 84/04/05
 4pp 22968 356 24X Fiche 50-387.84/04/05.8404100388

8404100355 LER 84-016-00 on 840308-shiftly channel check of new fuel
 criticality monitors not completed during scheduled time
 period Caused by personnel error Personnel counseled
 W/840406 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/04/06 3pp 22971 169 24X Fiche 50-387.84/04/06.8404100355

8404240311 Updated LER 83-140/03X-1 on 830927-valve controlling cooling
 water flow to HPCI lube oil cooler & barometric condenser
 would not cycle electrically Caused by torque switch not
 actuating due to conditions in spring pack W/840406 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/04/06 MURLEY, T. E. Region I, Office of Director 4pp
 24169 052 24X Fiche 50-387.84/04/06.8404240311

8404120203 Updated LER 84-001-01 on 840103.H2/O2 analyzers in
 containment atmosphere monitoring sys declared inoperable
 based on vendor info Caused by catalyst inability to
 withstand iodine concentrations W/840409 ltr
 WILKS, B. L. KEISER, H. W. Pennsylvania Power & Light Co. 84/04/09
 3pp 24012 343 24X Fiche 50-387.84/04/09.8404120203

8404160145 Part 21 rept re failure of Crosby IMF-2 solenoids supplied
 by GE Initially reported on 840403 Licensee & GE jointly
 developed test procedures to bench test spares & solenoids
 on both units Testing complete on Unit 1
 KEHYON, B. D. Pennsylvania Power & Light Co. 84/04/09 MURLEY, T. E.
 Region I, Office of Director 2pp 24038 042 24X
 Fiche 50-387.84/04/09.8404160145

8404170296 Part 21 rept re valve stem bushing found loose on valve
 stem preventing governor valve from fully closing to control
 turbine Bushing will be staked to lock in place if installed
 & replacement guides will be sent to customers
 THEROUX, R. W. Terry Corp 84/04/09 EBMETER, S. Region I, Office of
 Director 4pp 24060 247 24X Fiche 50-000.84/04/09.8404170296

8404180002 LER 84-017-00 on 840310-spray pond riser networks A-1 & B-2
 found frozen Cause not stated Networks thawed by ambient
 temp & guidelines developed for spray pond operation to
 avoid riser freezing W/840409 ltr
 KUCZYNSKI, L. A. KEISER, H. W. Pennsylvania Power & Light Co.
 84/04/09 4pp 24077 210 24X Fiche 50-387.84/04/09.8404180002

8404170074 LER 84-003-01 on 840106-during tie-in outage design review
 suspected 27 signal isolators supplied by Technology for
 Energy Corp of not providing adequate electrical isolation
 between Class IE & non-Class IE circuits W/840410 ltr
 WILKS, B. L. KEISER, H. W. Pennsylvania Power & Light Co. 84/04/10
 3pp 24059 300 24X Fiche 50-387.84/04/10.8404170074

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown
 Boveri) solid state trip devices of Type K-600B-K-2, 000S,
 K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984
 by Philadelphia Electric Company for Limerick
 DUVAL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
 84/04/16 Record Services Branch (Document Control Desk) 4pp
 24114 161 24X Fiche 50-000.84/04/16.8404200323

DOCKETED ITEMS

- 8404240360 LER 84-020-00 on 840321 shutdown cooling suction inboard & outboard isolation valves closed due to spurious actuation of RHR sys differential pressure switches. Cause not stated. Shutdown cooling operation will be observed W/840418 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 84/04/18 3pp 24169 042 24X Fiche 50-387, 84/04/18, 8404240360
- 8404240125 LER 84-021-00 on 840323 during installation of mod to emergency svc water sys. Fire barrier wrapping of several cable runways overlooked. Fire watch established & will remain until fire barrier wrapping complete W/840419 ltr. BAILEYS, T. P., KEISER, H. W. Pennsylvania Power & Light Co. 84/04/20 3pp 24164 159 24X Fiche 50-387, 84/04/20, 8404240125
- V Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019
- DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HARRISON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162
- 8404050104 Summary of 840222 meeting w/util in Bethesda, MD re proposed changes to standby gas treatment sys Tech Specs. PERCH, R. L. Licensing Branch 2 84/03/14 Licensing Branch 2 5pp 22918 188 24X Fiche 50-387, 84/03/14, 8404050104
- 8404050162 Forwards Tech Specs for incorporation in OL Unit 2 Tech Specs developed utilizing Unit 1 Tech Specs as basis w/o encl. MIRAGLIA, F. J. Assistant Director for Safety Assessment 84/03/21 NOVAK, T. M. Assistant Director for Licensing 2pp 22912 338 24X Fiche 50-388, 84/03/21, 8404050162
- 8404030350 Amends response to PSAR Question 110.57, per 840319 telcon. Visual insp on Unit 1 lines revealed no appreciable vibratory effects. PSAR rev. reflecting position will be provided. CURTIS, N. W. Pennsylvania Power & Light Co. 84/03/29 SCHMENCER, A. Licensing Branch 2 1p 22971 201 24X Fiche 50-387, 84/03/29, 8404030350
- E NRC Safety Evaluation Report (SER), supp's & correspondence
- 840410036 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos 50-387 And 50-388 (Pennsylvania Power And Light Company; Allegheny Electric Cooperative, Incorporated) * Division of Licensing NUREG-0776 806 84/03/31 100pp Available at NRC \$4.75 24002 123 24X Fiche 50-387, 84/03/31, 840410036
- 8404170046 Forwards NUREG-0776, SBER & w/o encl. YOUNGBLOOD, B. J. Licensing Branch 1 84/04/05 CURTIS, N. Pennsylvania Power & Light Co. 2pp 24069 341 24X Fiche 50-387, 84/04/05, 8404170046
- F Security, medical, emergency & fire protection plans
- 8404040283 Public version of revised Emergency Plan Implementing Procedures EP-IP-013 re offsite emergency monitoring teams & EP-IP-044 re environ sampling w/revised table of contents & JH Felton 840322 release memo. WIRE, C. R., HANSELL, J. B., FIELDS, J. B. Pennsylvania Power & Light Co. 84/01/25 39pp 22911 109 24X Fiche 50-387, 84/01/25, 8404040283
- 8404120294 Forwards exercise scenario for 840404 full-scale emergency exercise. Offsite county state & municipal participation not expected, however, county will observe exercise. WIRE, C. R. Pennsylvania Power & Light Co. 84/02/14 CROCKER, B. Region 1, Office of Director 67pp 24021 207 24X Fiche 50-387, 84/02/14, 8404120294
- 8404120129 Summary of 840227 meeting w/util in Bethesda, MD re Rev 7 to emergency plan. Emergency operations facility support manager will no longer assume function of overall emergency mgmt. PERCH, R. L. Licensing Branch 4 84/03/23 Licensing Branch 4 4pp 24033 136 24X Fiche 50-387, 84/03/23, 8404120129
- 8404120094 Forwards revised scenario for 840404 exercise. Detail provided for areas where participants expected to make decision in terms of classifying event. Timeline revised slightly to allow for increased participation by personnel. WIRE, C. R. Pennsylvania Power & Light Co. 84/03/28 JAMISON, J. Battelle Memorial Institute, Pacific Northwest Laboratories 116pp 24013 212 24X Fiche 50-387, 84/03/28, 8404120094
- 8404190352 Forwards IE Insp Rept 50-388/84-10 on 840222-25. No violations noted. MARTIN, T. T. Division of Project & Resident Programs 84/04/03 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24096 345 24X Fiche 50-388, 84/04/03, 8404190352
- 8404190355 IE Insp Rept 50-388/84-10 on 840222-25. No violations noted. Major areas inspected review & evaluation of progress re implementation of security plan, site orientation, security plan & implementing procedures & detection aids. BAILEY, R. J., MADDEN, W., JOYNER, J. H. Region 1, Office of Director 84/04/02 7pp 24096 347 24X Fiche 50-388, 84/04/02, 8404190352
- 8404240274 Forwards IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28. No violations observed. MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09 KENYON, B. D. Pennsylvania Power & Light Co. 2pp 24165 247 24X Fiche 50-387, 84/04/09, 8404240274
- 8404240282 IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28. Licensee found in compliance. Major areas inspected followup on Unit 1 open item & Unit 2 facility organization & operation & mgmt of mat control sys. SMITH, G. C. Region 1, Office of Director 84/04/09 5pp 24165 249 24X Fiche 50-387, 84/04/09, 8404240274
- H General correspondence
- 8404130065 Responds to 840210 ltr to Commission re incidents & discoveries at Facility. NRC combined Insp Repts 50-387/83-28, 50-388/83-30 & 50-387/83-29, 50-388/83-32 encl w/o encl. MURLEY, T. E. Region 1, Office of Director 84/03/29 SHORTZ, R. Affiliation Not Assigned 4pp 24045 333 24X Fiche 50-387, 84/03/29, 8404130065
- 8404130069 Expresses concern re frequency of incidents & discoveries at Facility. Newspaper articles re recent spill of water, discovery of crack in hydrogen recombiner & listing of things gone awry at plant encl. SHORTZ, R. Affiliation Not Assigned 84/02/10 ASSELSTINE, J. Commissioners 6pp 24045 335 24X Fiche 50-387, 84/03/29, 8404130065
- 8404130072 Requests draft reply to R Short encl 840210 ltr be prepared for Commissioner Gilinsky signature. GOLDSMITH, R. Commissioners 84/02/03 REHM, T. NRC - No Detailed Affiliation Given 5pp 24045 341 24X Fiche 50-387, 84/03/29, 8404130065
- J Insurance & indemnity information
- 8404200333 Unexecuted Amend 3 to Indemnity Agreement B-90, relating Item 3 in entirety. SALTZMAN, J. Assistant Director for State & Licensee Relations 84/03/21 1p 24159 331 24X Fiche 50-387, 84/03/21, 8404200333
- 8404060379 Forwards License NPF-22, Tech Specs (NUREG-1042), environ protection plan & notice of issuance. Operation restricted to power levels not to exceed 5% of full power (164 & PMS). EISENHUT, D. G. Division of Licensing 84/03/23 CURTIS, N. W. Pennsylvania Power & Light Co. 2pp 22945 262 24X Fiche 50-388, 84/03/23, 8404060379
- 8404060383 Notice of issuance of License NPF-22. Unexecuted Amend 3 to Indemnity Agreement B-90 encl. YOUNGBLOOD, B. J. Licensing Branch 1 84/03/23 4pp 22945 276 24X Fiche 50-388, 84/03/23, 8404060379

P. Operating license stage documents & correspondence

- 8404060379 Forwards License NPF-22 Tech Specs (NUREG-1042) environ protection plan & notice of issuance Operation restricted to power levels not to exceed 5% of full power (164 & MWt)
EISENHUT, D G. Division of Licensing. 84/03/23. CURTIS, N W. Pennsylvania Power & Light Co. 2pp. 22945 262. 24X. Fiche 50-388. 84/03/23. 8404060379
- 8404060380 License NPF-22 for facility
DENTON, H R. Office of Nuclear Reactor Regulation, Director. 84/03/23. 12pp. 22945 264. 24X. Fiche 50-388. 84/03/23. 8404060379
- 8404060383 Notice of issuance of License NPF-22 Unexecuted Amend 3 to Indemnity Agreement 8-90 encl
YOUNGBLOOD, B J. Licensing Branch 1. 84/03/23. 4pp. 22945 276. 24X. Fiche 50-388. 84/03/23. 8404060379
- 8404060395 Environ protection plan (nonradiological) Tech Specs (NUREG-1042) encl
* NRC - No Detailed Affiliation Given. 84/03/31. 493pp. 22945 280. 24X. Fiche 50-388. 84/03/23. 8404060379
- 8404160134 Forwards proprietary final rept. "Susquehanna Unit 2 Jet Pump Cavitation Vibration Measurements." Rept withheld (ref 10CFR2.790)
CURTIS, N W. Pennsylvania Power & Light Co. 84/03/29. MURLEY, T E. Region I, Office of Director. 3pp. 24041 160. 24X. Fiche 50-388. 84/03/29. 8404160134
- 840410245 Summary of 840308 meeting w/util at plant site re readiness of facility for CL
PERCH, R L. Licensing Branch 2. 84/03/30. Licensing Branch 2. 6pp. 24002 354. 24X. Fiche 50-388. 84/03/30. 840410245
- 8404100178 Summary of 840312 meeting w/util Science Applications, Inc & General Physics in Bethesda, MD re evaluation of detailed control room design review rept Discussions centered on util methodology to prepare task analysis data sheets
PERCH, R L. Licensing Branch 2. 84/03/30. Licensing Branch 2. 3pp. 24035 322. 24X. Fiche 50-387. 84/03/30. 8404100178
- 8404100519 TECHNICAL SPECIFICATIONS FOR SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2. Docket No. 50-388 (Pennsylvania Power and Light Company)
HOFFMAN, D R. Division of Licensing. NUREG-1042. 84/03/31. 519pp. Available at NRC. \$9.50. 22978 001. 24X. Fiche 50-388. 84/03/31. 8404100519
- 8404090136 Forwards Rev 1 to "Evaluation of Effects of High Energy Line Breaks on Control Sys. App G. Unit 2 Analysis." No high energy line breaks found beyond capability of operators or safety sys
CURTIS, N W. Pennsylvania Power & Light Co. 84/04/02. SCHWENGER, A. Licensing Branch 2. 1p. 22939 237. 24X. Fiche 50-388. 84/04/02. 8404090136
- 8404090137 Rev 1 to "Evaluation of Effects of High Energy Line Breaks on Control Sys. App G. Unit 2 Analysis."
* Pennsylvania Power & Light Co. 02-0160-1131 R01. 84/04/02. 36pp. 22939 238. 24X. Fiche 50-388. 84/04/02. 8404090136
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000. 84/04/04. 8404040256
- 8404100335 Forwards changes to initial test program for approval by 840416 Test objective revised to clarify which piping sys are to be tested Change justifications listed
CURTIS, N W. Pennsylvania Power & Light Co. 84/04/06. SCHWENGER, A. Licensing Branch 2. 12pp. 22971 133. 24X. Fiche 50-388. 84/04/06. 8404100335
- 8404130339 Forwards revised NPDES permit application consisting of general info & wastewater discharge info for review
FIELDS, J B. Pennsylvania Power & Light Co. 84/04/06. SWERDON, P. Pennsylvania Commonwealth of. 5pp. 24027 039. 24X. Fiche 50-387. 84/04/06. 8404130339
- 8404130105 Forwards application for Amend 2 to License NPF-22 to ensure Tech Specs properly reflect installation of mods to nitrogen makeup sys required by license condition
KENYON, B D. Pennsylvania Power & Light Co. 84/04/10. SCHWENGER, A. Licensing Branch 2. 3pp. 24035 289. 24X. Fiche 50-388. 84/04/10. 8404130105
- 8404130110 Application for Amend 2 to License NPF-22, ensuring Tech Specs properly reflect installation of mods to nitrogen makeup sys.
KENYON, B D. Pennsylvania Power & Light Co. 84/04/10. 1p. 24035 285. 24X. Fiche 50-388. 84/04/10. 8404130105
- 8404130114 Proposed Tech Specs ensuring installation of mods to nitrogen makeup sys.
* Pennsylvania Power & Light Co. 84/04/10. 2pp. 24035 285. 24X. Fiche 50-388. 84/04/10. 8404130105
- 8404130284 Forwards application for Amend 3B to License NPF-14 & Amend 1 to License NPF-22, changing Tech Spec Subsection 3/4.7.1.3 proposing temp limit on spray pond be revised upward based on justification provided.
KENYON, B D. Pennsylvania Power & Light Co. 84/04/10. SCHWENGER, A. Licensing Branch 2. 2pp. 24028 229. 24X. Fiche 50-387. 84/04/10. 8404130284
- 8404130287 Application for Amend 3B to License NPF-14 & Amend 1 to License NPF-22, changing Tech Spec Subsection 3/4.7.1.3 proposing temp limit for spray pond be revised upward
KENYON, B D. Pennsylvania Power & Light Co. 84/04/10. 2pp. 24028 231. 24X. Fiche 50-387. 84/04/10. 8404130284
- 8404130291 Proposed Tech Spec changes to Subsection 3/4.7.1.3 proposing temp limit on spray pond be revised upward based on justification provided.
* Pennsylvania Power & Light Co. 84/04/10. 14pp. 24028 233. 24X. Fiche 50-387. 84/04/10. 8404130284
- 8404160202 Submits current milestone dates for fuel loading & low power testing. Initiation of low power testing expected by 840423
CURTIS, N W. Pennsylvania Power & Light Co. 84/04/10. SCHWENGER, A. Licensing Branch 2. 1p. 24042 124. 24X. Fiche 50-388. 84/04/10. 8404160202
- 8404230363 Advises that single fee of \$4,000 required for review of 83102B application to use ASME Code Case N-253-2 for application in const of diesel engine exhaust gas expansion joint for addl generators per 10CFR170.11(b)
MILLER, W O. License Fee Management Branch. 84/04/11. CURTIS, N W. Pennsylvania Power & Light Co. 1p. 24195 350. 24X. Fiche 50-387. 84/04/11. 8404230363
- 8404170150 Forwards addl info re control sys power supply & sensor malfunction study & evaluation of effects of high energy line breaks on control sys in response to NRC 831108 request
CURTIS, N W. Pennsylvania Power & Light Co. 84/04/12. SCHWENGER, A. Licensing Branch 2. 6pp. 24051 270. 24X. Fiche 50-387. 84/04/12. 8404170150

G. Inspection reports, IE Bulletins & correspondence

- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 13pp. 22933 122. 24X. Fiche 50-000. 84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22897 145. 24X. Fiche 50-000. 84/03/28. 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 12pp. 22892 231. 24X. Fiche 50-000. 84/03/29. 8403140247
- 8404190352 Forwards IE Insp Rept 50-388/84-10 on 840222-25. No violations noted.
MARTIN, T T. Division of Project & Resident Programs. 84/04/03. KENYON, B D. Pennsylvania Power & Light Co. 2pp. 24096 345. 24X. Fiche 50-388. 84/04/03. 8404190352
- 8404190355 IE Insp Rept 50-388/84-10 on 840222-25. No violations noted. Major areas inspected review & evaluation of progress re implementation of security plan-site orientation, security plan & implementing procedures & detection aids.
BAILEY, R J., MADDEN, W., JOYNER, J H. Region I, Office of Director. 84/04/02. 7pp. 24096 347. 24X. Fiche 50-388. 84/04/03. 8404190352
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. 8403140259

DOCKETED ITEMS

- 8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24056 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404260348 IE Insp Repts 50-387/84-16 & 50-388/84-14 on 840319-20 No violations noted Major areas inspected radwaste program including testing of air cleaning sys & procedures.
KOTTAN, J. J., JANG, J. C., PASCIAK, W. J. Region I, Office of Director 84/04/09 3pp. 24204 149 24X Fiche 50-387, 84/04/11, 8404260348
- 8404240046 Forwards IE Insp Repts 50-387/84-12 & 50-388/84-13 on 840305-07 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24163 022 24X Fiche 50-387, 84/04/09, 8404240046
- 8404240049 IE Insp Repts 50-387/84-12 & 50-388/84-13 on 840305-07 No violations identified Major areas inspected licensing actions in closing electrical insp rest findings.
PAULITZ, F., ANDERSON, C. J. Region I, Office of Director 84/04/03 5pp. 24165 024 24X Fiche 50-387, 84/04/09, 8404240046
- 8404240095 Forwards IE Insp Rept 50-388/84-07 on 840206-24 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24164 219 24X Fiche 50-388, 84/04/09, 8404240095
- 8404240102 IE Insp Rept 50-388/84-07 on 840206-24 No noncompliance identified Major areas inspected preoperational test program including test implementation results evaluation, closing of Unit 1 & Unit 2 inter-tie outage open items
NICHOLAS, H. H., FLOREK, D. J., BETTENHAUSEN, L. Region I, Office of Director 84/03/31 11pp. 24164 221 24X Fiche 50-388, 84/04/09, 8404240095
- 8404240128 Forwards IE Insp Repts 50-387/84-08 & 50-388/84-09 on 840208 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24164 163 24X Fiche 50-387, 84/04/09, 8404240128
- 8404240135 IE Insp Repts 50-387/84-08 & 50-388/84-09 on 840208 No violations noted Major areas inspected followup on licensee actions re improper relief valve settings & piping design temp & pressures & ORD sys insert/withdraw line supports
HANDLY, K., BURR, J. P. Region I, Office of Director 84/03/29 5pp. 24164 165 24X Fiche 50-387, 84/04/09, 8404240128
- 8404240274 Forwards IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/09
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24165 247 24X Fiche 50-387, 84/04/09, 8404240274
- 8404240282 IE Safeguards Insp Repts 50-387/84-17 & 50-388/84-17 on 840327-28 Licensee found in compliance Major areas inspected followup on Unit 1 open item & Unit 2 facility organization & operation & met of matl control sys
SMITH, G. C., JOYNER, J. H. Region I, Office of Director 84/04/09 5pp. 24165 249 24X Fiche 50-387, 84/04/09, 8404240274
- 8404240440 Forwards IE Insp " 50-388/84-01 on 840109-0210 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/10
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24180 155 24X Fiche 50-388, 84/04/10, 8404240440
- 8404240447 IE Insp Rept 50-388/84-01 on 840109-0210 No noncompliance identified Major areas inspected preoperational test program including test program implementation, test procedure review & verification & test results evaluation.
NICHOLAS, H. H., FLOREK, D. J., BETTENHAUSEN, L. Region I, Office of Director 84/03/30 29pp. 24180 157 24X Fiche 50-388, 84/04/10, 8404240440
- 8404170441 Forwards IE Mtg Meeting Rept 50-388/84-07 on 840120 STAROSTECKI, R. Division of Project & Resident Programs 84/04/11
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24054 290 24X Fiche 50-388, 84/04/11, 8404170441
- 8404170447 IE Mtg Meeting Rept 50-388/84-07 on 840120 Major areas discussed licensee readiness for two-unit operation w/ emphasis on operating shift structure & specific operator experience for each unit (viewgraphs encl).
JACOBS, R., FLIBCO, L. R. Region I, Office of Director MCCABE, E. C. Division of Project & Resident Programs 84/03/12 22pp. 24054 292 24X Fiche 50-388, 84/04/11, 8404170441
- 8404260345 Forwards IE Insp Repts 50-387/84-16 & 50-388/84-14 on 840319-20 No violations noted
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/11
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 24204 147 24X Fiche 50-387, 84/04/11, 8404260345
- 8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Sahnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31: "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000, 84/04/18, 8403140286
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000, 84/04/18, 8404130404
- 8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000, 84/04/20, 8404160130
- R Periodic operating reports & related correspondence
- 8404030234 NPDES discharge monitoring rept for Feb 1984 W/840330 ltr
FIELDS, J. S. Pennsylvania Power & Light Co. 84/02/29 11pp. 22869 193 24X Fiche 50-387, 84/02/29, 8404030234
- S Reportable occurrences, LERs & related correspondence
- 8404240394 Interim deficiency rept re clamps on control rod drive insert/withdraw lines not providing axial restraint
Initially reported on 831209 Design mod to pedestal support initiated Also reportable per Part 21
CURTIS, N. W. Pennsylvania Power & Light Co. 84/01/12
Region I, Office of Director 6pp. 24182 326 24X Fiche 50-388, 84/01/12, 8404240394
- 8404090326 Interim deficiency rept re cracking in base metal of angle fittings used on Class IE electrical raceways & HVAC supports Initially reported on 840206 Final rept expected prior to initial criticality Also reportable per 10CFR21
CURTIS, N. W. Pennsylvania Power & Light Co. 84/03/07
Region I, Office of Director 4pp. 23742 071 24X Fiche 50-388, 84/03/07, 8404090326

DOCKETED ITEMS

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8404030463 Third interim deficiency re: electrical separation inside outside 41-v junction & pull boxes Initially Reported on 8/30/72 Design basis criteria & barrier configurations established Also reportable per Part 21
CURTIS, N.W. Pennsylvania Power & Light Co. 84/03/20. MURLEY, T. E. Region 1, Office of Director. 8pp. 21869 314. 24X Fiche 50-389.84/03/20.8404030463.

8404170181 Second interim deficiency re: base metal cracking in angle fittings Initially reported on 10/20/80 Angle fittings added to defective device list & conduits installation spec revised Also reportable per 100CR21
CURTIS, N.W. Pennsylvania Power & Light Co. 84/07/20. MURLEY, T. E. Region 1, Office of Director. 10pp. 24050.113. 14X Fiche 50-389.84/03/20.8404170181

8404030182 Revised final deficiency re: fraying of hydrogen recombiner cables Initially reported on 8/30/78 R aging caused by handling process for shipment, installation & testing cables repaired
CURTIS, N.W. Pennsylvania Power Co. 84/03/23. MURLEY, T. E. Region 1, Office of Director. 3pp. 22849.224. 24X Fiche 50-389.84/03/23.8404030182

8404160145 Part 21 re: failure of Crosby IMF-2 solenoids supplied by GE Initially reported on 840403 Licensee & GE jointly developed test procedures to be ch. test spares & solenoids on both units testing complete on Unit 1
KENYON, B. D. Pennsylvania Power & Light Co. 84/04/09. MURLEY, T. E. Region 1, Office of Director. 2pp. 24038.02. 24X Fiche 50-387.84/04/09.8404160145

8404170296 Part 21 re: valve stem bushing found loose on 41-v stem preventing governor valve from fully closing to control turbine bushing will be staked to lock in place if installed & replacement guides will be sent to customer
THEROUX, R. R. Terry Corp. 84/04/09. ERMETER, S. Region 1, Office of Director. 8pp. 24060.247. 24X Fiche 50-000.84/04/09.8404170296

8404170074 LER 84-003-01 on 840106 joining tie-in outage design review suspected 27 signal isolators supplied by Technology for Energy Corp of not providing adequate electrical isolation between Class IE & non-Class IE circuits W/840410 ltr
WILKES, B. C. REISER, H. W. Pennsylvania Power & Light Co. 84/04/10. 3pp. 24059.300. 24X Fiche 50-387.84/04/10.8404170074

8404200323 Part 21 re: silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type A-6008 K-2 0005; K-3 0005 & K-4 0005 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114.161. 24X Fiche 50-000.84/04/16.8404200323

V. Operator Examinations

8404020019 General Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. Operator Licensing Examiner 5165 - Svc list and
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 31pp. 24066.297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), supply & correspondence

8404130310 Requests deletion of inservice insp program from commitment documented in Apr 1983 SER 3 re LP turbine flasks & replacement w/commitment to perform insp per Westinghouse recommended intervals
WILLIAMS, J. W. Florida Power & Light Co. 84/04/09. EISENHUT, D. G. Division of Licensing. 3pp. 24027.104. 24X Fiche 50-389.84/04/09.8404130310

8404240183 Informs that ultrasonic strap-on flow sensors installed on main headers & main recirculation lines of each HP&I & low pressure safety injection pump per SER 3, Section 6.3.1
WILLIAMS, J. W. Florida Power & Light Co. 84/04/18. EISENHUT, D. G. Division of Licensing. 3p. 24164.046. 24X Fiche 50-387.84/04/18.8404240183

F. Security, medical, emergency & fire protection plans

8404170373 Forwards IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs. 84/03/25. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 24062.314. 24X Fiche 50-335.84/03/26.8404170373

--8404170380 IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted Major areas inspected: emergency preparedness exercise
HUFFMAN, G. H. Region 2, Office of Director. 84/03/21. 11pp. 24062.314. 24X Fiche 50-335.84/03/26.8404170373

8404170070 Ack receipt of 840214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-57 & 50-389/84-01
DANCE, H. C. Division of Project & Resident Programs. 84/04/05. WILLIAMS, J. W. Florida Power & Light Co. 1p. 24050.346. 24X Fiche 50-335.84/04/05.8404170070

--8404170075 Responds to NRC 831019 ltr re violations noted in IE Insp Rept 50-389/84-01 Corrective actions NPPA-13 guidelines followed for automatic sprinkler sys
WILLIAMS, J. W. Florida Power & Light Co. 84/03/14. O'REILLY, J. P. Region 2, Office of Director. 10pp. 24050.347. 24X Fiche 50-335.84/04/05.8404170070

8404260151 Re: used off-normal & emergency operating procedures including Procedure 2-020021 re boron concentration control off-normal & Procedure 2-0030141 re control room inaccessibility W/840417 ltr
METHY, C. M. Florida Power & Light Co. 84/04/17. 52pp. 24205.099. 24X Fiche 50-389.84/04/17.8404260151

8404250047 Revised emergency plan implementing procedures including Procedure 3100002E re onsite support ctrs. 3100003E re offsite dose calculations & 3100002E re criteria for & conduct of evacuations W/840420 ltr
WILLIAMS, J. W. Florida Power & Light Co. 84/04/20. O'REILLY, J. P. Region 2, Office of Director. 70pp. 24193.293. 24X Fiche 50-335.84/04/20.8404250047

F. Operating license stage documents & correspondence

8404090090 Informs of transmittal of notice of consideration of issuance of amend to License NPP-16 & proposed NSHC determination & opportunity for hearing re Tech Spec requirements for inservice insp for two mechanical snubbers
SILLS, D. E. Operating Reactors Branch 3. 84/03/09. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 22971.192. 24X Fiche 50-389.84/03/09.8404090090

--8404090095 Notice of consideration of issuance of amend to License NPP-16 & proposed NSHC determination & opportunity for hearing re Tech Spec requirements for initial inservice insp for two mechanical snubbers
MILLER, J. R. Operating Reactors Branch 3. 84/03/09. 7pp. 22971.195. 24X Fiche 50-389.84/03/09.8404090090

8404060062 Discusses 830801 ltr opposing Class III fees requested per NRC 830520 ltr re util 830420 application for Tech Spec changes re coolant in steam generator & flux monitor test Class II fee appropriate
DIOGB, R. M. License Fee Management Branch. 84/03/22. UHRIG, R. E. Florida Power & Light Co. 1p. 22935.341. 24X Fiche 50-389.84/03/20.8404060062

8404090509 Informs that no addl DL fee required for facility since max fee already paid for issuance of License NPP-16, n 830406
MILLER, W. D. License Fee Management Branch. 84/03/23. UHRIG, R. E. Florida Power & Light Co. 1p. 22975.356. 24X Fiche 50-389.84/03/23.8404090509

8404130102 Forwards SER re installation of 1-1/2 inch insulating blanket for protection of cable tray in 9a containment installation acceptable
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 24045.17. 24X Fiche 50-389.84/03/27.8404130102

--8404130106 SER re installation of 1-1/2 inch insulating blanket for protection of cable tray inside containment installation meets guidelines of Branch Technical Position (MPE 9.5-1), Section C.7.a & is acceptable
Office of Nuclear Reactor Regulation, Director. 84/03/27. 1p. 24045.359. 24X Fiche 50-389.84/03/27.8404130102

8404130125 Informs that 830703 application for amend re natural circulation shutdown & boron mixing no longer considered valid per W Knighton 830823 ltr No further action will be taken
MILLER, J. R. Operating Reactors Branch 3. 84/03/27. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 24035.329. 24X Fiche 50-389.84/03/27.8404130125

DOCKETED ITEMS

- 8404060279 Remits Class II license amend fee for proposed changes to License Condition 2 C-7 re natural circulation cooldown & boron mixing in response to 840312 ltr
WILLIAMS, J. W. Florida Power & Light Co. 84/03/29 MILLER, W. D.
License Fee Management Branch 1p 22922 303 24X
Fiche 50-389, 84/03/29, 8404060279.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256.
- 8404170173 Forwards ltr reporting handling of brown pelicans at plant. Three pelicans found injured in plant confines. One euthanized.
WILLIAMS, J. W. Florida Power & Light Co. 84/04/06 O'REILLY, J. P.
Region 2, Office of Director 3pp 24050 061 24X
Fiche 50-335, 84/04/06, 8404170173.
- 8404190232 Withdraws application to amend License NPF-16, postponing snubber visual insp on 840224 Snubbers thought to be inaccessible inspected Dose rates measured & insps completed by 840411
WILLIAMS, J. W. Florida Power & Light Co. 84/04/16 EISENHUT, D. G.
Division of Licensing 2pp 24101 065 24X Fiche 50-389, 84/04/16, 8404190232.
- 8404300125 Ack receipt of 840224 application to amend License NPF-16, changing Tech Specs re visual insp of mechanical snubbers. Requests remittance of Class III Fee
DUGGS, R. M. License Fee Management Branch 84/04/16 WILLIAMS, J. W.
Florida Power & Light Co. 1p 24230 362 24X Fiche 50-389, 84/04/16, 8404300125.
- G. Inspection reports, IE Bulletins & correspondence
- 8404090090 Informs of transmittal of notice of consideration of issuance of amend to License NPF-16 & proposed NSHC determination & opportunity for hearing re Tech Spec requirements for inservice insp for two mechanical snubbers.
BELLIS, D. E. Operating Reactors Branch 3 84/03/09 WILLIAMS, J. W.
Florida Power & Light Co. 3pp 22971 192 24X
Fiche 50-389, 84/03/09, 8404090090.
- 8404090095 Notice of consideration of issuance of amend to License NPF-16 & proposed NSHC determination & opportunity for hearing re Tech Spec requirements for initial inservice insp for two mechanical snubbers
MILLER, J. R. Operating Reactors Branch 3 84/03/08 7pp 22971 195 24X Fiche 50-389, 84/03/09, 8404090090.
- 8404060101 Forwards IE Insp Repts 50-335/84-06 & 50-389/84-08 on 840221-24 No violations or deviations identified
DANCE, H. C. Division of Project & Resident Programs 84/03/14
WILLIAMS, J. W. Florida Power & Light Co. 2pp 22920 299 24X
Fiche 50-335, 84/03/14, 8404060101.
- 8404060106 IE Insp Repts 50-335/84-06 & 50-389/84-08 on 840221-24 No violations or deviations identified Major areas inspected inservice insp, core barrel repair & previous insp findings
CROWLEY, B. R. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 84/03/08 9pp 22920 301 24X Fiche 50-335, 84/03/14, 8404060101.
- 8404060116 Forwards IE Insp Rept 50-389/84-06 on 840213-14 No violations or deviations identified
DANCE, H. C. Division of Project & Resident Programs 84/03/15
WILLIAMS, J. W. Florida Power & Light Co. 1p 22927 131 24X
Fiche 50-389, 84/03/15, 8404060116.
- 8404060124 IE Insp Rept 50-389/84-06 on 840213-14 No violations or deviations identified Major areas inspected RCS leak rate measurement
BURNETT, P. T. Region 2, Office of Director JAFFE, J. Division of Engineering & Operational Programs 84/03/09 4pp 22927 132 24X Fiche 50-389, 84/03/15, 8404060116.
- 8404170373 Forwards IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs 84/03/26
WILLIAMS, J. W. Florida Power & Light Co. 2pp 24052 314 24X
Fiche 50-335, 84/03/26, 8404170373.
- 8404170380 IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No violations or deviations noted Major areas inspected emergency preparedness exercise
HUFFMAN, G. H. Region 2, Office of Director JENKINS, G. R. Division of Emergency Preparedness & Materials Safety 84/03/21 11pp 24062 316 24X Fiche 50-335, 84/03/26, 8404170373.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 89pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404060160 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys Unit 2 safety-related breakers w/undervoltage trip attachments listed
WILLIAMS, J. W. Florida Power & Light Co. 84/03/30 O'REILLY, J. P.
Region 2, Office of Director 3pp 22927 020 24X
Fiche 50-335, 84/03/30, 8404060160.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404170070 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-57 & 50-389/84-01
DANCE, H. C. Division of Project & Resident Programs 84/04/05
WILLIAMS, J. W. Florida Power & Light Co. 1p 24050 346 24X
Fiche 50-335, 84/04/05, 8404170070.
- 8404170072 Responds to NRC 831019 ltr re violations noted in IE Insp Rept 50-389/84-01 Corrective actions NFPA-13 guidelines followed for automatic sprinkler sys
WILLIAMS, J. W. Florida Power & Light Co. 84/03/14 O'REILLY, J. P.
Region 2, Office of Director 10pp 24050 347 24X
Fiche 50-335, 84/04/05, 8404170070.
- 8404130310 Requests deletion of inservice insp program from commitment documented in Apr 1983 SSER 3 re LP turbine discs & replacement w/commitment to perform insp per Westinghouse recommended intervals
WILLIAMS, J. W. Florida Power & Light Co. 84/04/09 EISENHUT, D. G.
Division of Licensing 2pp 24027 154 24X Fiche 50-389, 84/04/09, 8404130310.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.
- 8404190232 Withdraws application to amend License NPF-16, postponing snubber visual insp on 840224 Snubbers thought to be inaccessible inspected Dose rates measured & insps completed by 840411
WILLIAMS, J. W. Florida Power & Light Co. 84/04/16 EISENHUT, D. G.
Division of Licensing 2pp 24101 065 24X Fiche 50-389, 84/04/16, 8404190232.
- 8404300125 Ack receipt of 840224 application to amend License NPF-16, changing Tech Specs re visual insp of mechanical snubbers. Requests remittance of Class III Fee
DUGGS, R. M. License Fee Management Branch 84/04/16 WILLIAMS, J. W.
Florida Power & Light Co. 1p 24230 362 24X Fiche 50-389, 84/04/16, 8404300125.

DOCKETED ITEMS

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8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24205 015 24X Fiche 50-000, 84/04/20, 8404160130.

B Reportable occurrences, LERs & related correspondence

8404170310 NPDES noncompliance notification on 840217, high discharge canal water levels experienced while using multiport diffuser under certain plant operating conditions. Cause not stated. Multiport diffuser discharge sgs inspected.
 WILLIAMS, J. W. Florida Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director 3pp 24060 308 24X Fiche 50-335, 84/04/06, 8404170310.

V Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utils of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing 84/03/01. Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162.

8404050108 Summary of 840214-16 meetings w/EQ&G & util re audit of equipment qualification files.
 KENVON, T. J. Licensing Branch 4 84/03/14. Licensing Branch 4 11pp 22917 353 24X Fiche 50-390, 84/03/14, 8404050108.

8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
 THOMAS, C. D. Standardization & Special Projects Branch 84/03/21. MIRAQLIA, F. NRC - No Detailed Affiliation Given. 4pp 24002 360 24X Fiche 50-000, 84/03/21, 8404110252.

8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board.
 KENVON, T. J. Licensing Branch 4 84/03/23. ADENSAH, E. Licensing Branch 4 4pp 22944 299 24X Fiche 50-000, 84/03/23, 8404060428.

8404060123 Confirms 840321 telcon w/L Mills re 840330 mgt meeting w/util in Atlanta, GA to discuss nuclear safety review staff radiography reviews.
 LEWIS, R. C. Division of Project & Resident Programs 84/03/26. PARRIS, H. G. Tennessee Valley Authority 2pp 22927 214 24X Fiche 50-000, 84/03/26, 8404060123.

8404110564 Forwards order extending const completion date until 850101 for CPPR-91 & 840701 for CPPR-92 SER also encl.
 ADENSAH, E. G. Licensing Branch 4 84/03/26. PARRIS, H. G. Tennessee Valley Authority 3pp 24025 066 24X Fiche 50-390, 84/03/26, 8404110564.

--840410567 Order extending const completion date until 850101 for CPPR-91 & 840701 for CPPR-92.
 EISENHUT, D. G. Division of Licensing 84/03/26. Tennessee Valley Authority 2pp 24025 069 24X Fiche 50-390, 84/03/26, 8404110564.

--8404110571 SER in support of extension of const completion dates until 850101 for CPPR-91 & 840701 for CPPR-92.
 * Office of Nuclear Reactor Regulation, Director 84/03/26 4pp 24025 071 24X Fiche 50-390, 84/03/26, 8404110564.

8404030439 Forwards Chapter 15 FSAR reqs to reflect reclassification of reactor bldg purge ventilation svs filters to non-ESF status. Revs will be included in Amend 50 to FSAR w/four oversize drawings. Aperture cards are in PDR.
 MILLS, L. M. Tennessee Valley Authority 84/03/27. ADENSAH, E. Licensing Branch 4 6pp 22869 016 24X Fiche 50-390, 84/03/27, 8404030439.

8404030332 Forwards proposed mods to radiological environ monitoring program described in draft Tech Specs. Subj proposals & corresponding supporting basis for each request encl.
 MILLS, L. M. Tennessee Valley Authority 84/03/28. ADENSAH, E. Licensing Branch 4 2pp 22872 127 24X Fiche 50-390, 84/03/28, 8404030332.

--8404030334 Marked-up proposed Tech Specs re administrative controls.
 * Tennessee Valley Authority 84/03/28 1p 22872 129 24X Fiche 50-390, 84/03/28, 8404030332.

8404030372 Advises that util inadvertently included inconsistent statements re schedule for preoperational testing per NUREG-0737, Item II F 2 & 840104 IC. Tests will be performed before initial criticality of respective units.
 MILLS, L. M. Tennessee Valley Authority 84/03/28. ADENSAH, E. Licensing Branch 4 1p 22871 263 24X Fiche 50-390, 84/03/28, 8404030372.

8404030206 Forwards "Evaluation of Black & Veatch Independent Review." for discussion at 840930 meeting w/NRC in Bethesda, MD.
 KAMMER, D. S. Tennessee Valley Authority 84/03/29. ADENSAH, E. Licensing Branch 4 1p 22849 032 24X Fiche 50-390, 84/03/29, 8404030206.

--8404030208 "Evaluation of Black & Veatch Independent Review."
 BEASLEY, E. G., ANDERSON, J. W., BONINE, C. Tennessee Valley Authority 84/03/15 30pp 22849 033 24X Fiche 50-390, 84/03/29, 8404030206.

8404060058 Summarizes 840327 meeting w/util in Knoxville, TN re QA program description. Attendance list encl.
 LEWIS, R. C. Division of Project & Resident Programs 84/03/30. PARRIS, H. G. Tennessee Valley Authority 3pp 22927 078 24X Fiche 50-000, 84/03/30, 8404060058.

8404060104 Forwards radiographic exam repts consisting of radiographic film submittal & insp rept, radiographic data sheet & radiographic shooting slitch for each main feedwater isolation valve wedge per 840314 request.
 KAMMER, D. S. Tennessee Valley Authority 84/03/30. ADENSAH, E. Licensing Branch 4 33pp 22920 312 24X Fiche 50-390, 84/03/30, 8404060104.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256.

8404120290 Advises that addl documentation re Chicago Fluid Power MSIB actuators must be obtained from vendor in order to provide response to Audit Findings 1.2a & 2h.
 MILLS, L. M. Tennessee Valley Authority 84/04/05. ADENSAH, E. Licensing Branch 4 4pp 24012 073 24X Fiche 50-390, 84/04/05, 8404120290.

DOCKETED ITEMS

840411014 Forwards revised summary Sheets 3 & 6 & proper evaluation for NSSS equipment lubricants re environ qualification of safety-related mechanical equipment due to erroneous info provided in 840309 submittal
MILLS, L. M. Tennessee Valley Authority. 84/04/06. ADENSAH, E. Licensing Branch 4. 70pp. 22991 001. 24X Fiche 50-390.84/04/06. 840411014.

840411015B Forwards response to NUREG-0737, Item II K.3.10. "Proposed Anticipatory Trip Mod." Westinghouse analysis demonstrates that probability of small-break LOCA unaffected by reactor trip deletion on turbine trip function below 50% power
MILLS, L. M. Tennessee Valley Authority. 84/04/06. ADENSAH, E. Licensing Branch 4. 1p. 22987 143. 24X Fiche 50-390.84/04/06. 840411015B.

--840411017B "Watts Bar Deletion of Reactor Trip on Turbine Trip Below 50% Power"
* Westinghouse Electric Corp. 82/10/31. 45pp. 22987 144. 24X Fiche 50-390.84/04/06. 840411015B.

8404160131 Forwards as-built configuration of underground barrier constructed along ERCW pipeline per 840112 preliminary design for remedial action to resolve liquefaction issue w/six oversize figures Aperture cards a-e available in PDR.
MILLS, L. M. Tennessee Valley Authority. 84/04/06. ADENSAH, E. Licensing Branch 4. 9pp. 24039 256. 24X Fiche 50-390.84/04/06. 8404160131.

F. Security, medical, emergency & fire protection plans

840405050B Public version of revised list of effective pages to radiological emergency plan, adding agreement w/Rhea County ambulance svc W/840229 ltr & JM Felton 840323 release memo
HAMMER, D. S. Tennessee Valley Authority. 84/02/29. ADENSAH, E. Licensing Branch 4. 5pp. 22919 354. 24X Fiche 50-390.84/02/29. 840405050B.

8404060346 Forwards IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22931 330. 24X Fiche 50-390.84/03/16. 8404060346.

--8404060351 IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified Major areas inspected fire protection & prevention
MILLER, W. H. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/13. 8pp. 22931 332. 24X Fiche 50-390.84/03/16. 8404060346.

8404030212 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscals Shoals emergency control ctr implementing procedures W/840329 ltr
WEBB, W. E. Tennessee Valley Authority. 84/03/29. 75pp. 22857 259. 24X Fiche 50-000.84/03/29. 8404030212.

8404130242 Forwards Rev 6 to physical security plan Rev withheld (ref 10CFR73.21)
MILLS, L. M. Tennessee Valley Authority. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24029 133. 24X Fiche 50-390.84/04/10. 8404130242.

8404230120 Revised emergency implementing procedures, including Rev 2 to Procedure IP-5 re general emergency, Rev 2 to Procedure IP-8 re personnel accountability & evacuation & Rev 2 to Procedure IP-11 re security access control W/840413 ltr
MILLS, L. M. Tennessee Valley Authority. 84/04/13. ADENSAH, E. Licensing Branch 4. 21pp. 24154 091. 24X Fiche 50-390.84/04/13. 8404230120.

8404200187 Forwards responses to NRC questions from 840315-16 site visit Responses withheld (ref 10CFR73.21)
HAMMER, D. S. Tennessee Valley Authority. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24116 179. 24X Fiche 50-390.84/04/16. 8404200187.

8404230135 Advises that util still discussing possibility of routing mobile sirens w/State of TN Siren destroyed by vandalism being replaced items will be resolved & sys operational 30 days before fuel load
HAMMER, D. S. Tennessee Valley Authority. 84/04/18. ADENSAH, E. Licensing Branch 4. 1p. 24153 283. 24X Fiche 50-390.84/04/18. 8404230135.

G. Inspection reports, IE Bulletins & correspondence

8404060240 Requests supplemental responses within 30 days after receipt of ltr addressing questions contained in ltrs of notices of deviation & violation re preoperational testing of instrument air sys
LEWIS, R. C. Division of Project & Resident Programs. 84/02/28. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22921 120. 24X Fiche 50-390.84/02/28. 8404060240.

8404060153 Forwards IE Insp Repts 50-390/84-08 & 50-391/84-08 on 840213-17 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/08. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22926 311. 24X Fiche 50-390.84/03/08. 8404060153.

--8404060157 IE Insp Repts 50-390/84-08 & 50-391/84-08 on 840213-17 No violations or deviations identified Major areas inspected plant procedures, preoperational test witnessing, integrated leak rate test rept review & previous followup item
THOMAS, M., BURRIS, S., WHITENER, M. Region 2, Office of Director. 84/03/06. 6pp. 22926 313. 24X Fiche 50-390.84/03/08. 8404060153.

8404060084 Forwards IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10 No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22920 018. 24X Fiche 50-000.84/03/12. 8404060084.

--8404060090 IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10 No violations or deviations identified Major areas inspected licensee mgt of corporate QA program for ongoing activities re design & procurement
WRIGHT, R. W., JACKSON, L. H., MCFARLAND, C. I. Region 2, Office of Director. 84/03/09. 16pp. 22920 020. 24X Fiche 50-000.84/03/12. 8404060084.

8404060142 Forwards IE Insp Repts 50-390/84-12 & 50-391/84-10 on 840214-17 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22927 067. 24X Fiche 50-390.84/03/12. 8404060142.

--8404060144 IE Insp Repts 50-390/84-12 & 50-391/84-10 on 840214-17 No violations or deviations noted Major areas inspected previous enforcement matter actions; licensee identified items & independent insp
RUFF, A. B. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/06. 5pp. 22927 059. 24X Fiche 50-390.84/03/12. 8404060142.

8404060320 Forwards IE Insp Repts 50-390/84-13 & 50-391/84-11 on 840121-0222 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/13. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22931 346. 24X Fiche 50-390.84/03/13. 8404060320.

--8404060326 IE Insp Repts 50-390/84-13 & 50-391/84-11 on 840121-0222 No violations or deviations noted Major areas inspected licensee actions on previous enforcement matters; followup on licensee identified items & IMI task action items
SHYMLOCK, M. B., SWAN, W. B., HELLAND, W. E. Region 2, Office of Director. 84/03/13. 10pp. 22931 348. 24X Fiche 50-390.84/03/13. 8404060320.

8404060194 Forwards IE Insp Repts 50-390/84-16 & 50-391/84-13 on 840227-0302 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22926 016. 24X Fiche 50-390.84/03/15. 8404060194.

--8404060203 IE Insp Repts 50-391/84-16 & 50-391/84-13 on 840228-0302 No violations or deviations noted Major areas inspected structural concrete structural backfill & previously identified enforcement items
HARRIS, J. R. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/12. 4pp. 22926 018. 24X Fiche 50-390.84/03/15. 8404060194.

8404060167 Forwards IE Insp Repts 50-390/84-19 & 50-391/84-15 on 840227-0302 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22925 307. 24X Fiche 50-390.84/03/16. 8404060167.

--8404060173 IE Insp Repts 50-390/84-19 & 50-391/84-15 on 840227-0302 No violations or deviations noted Major areas inspected plant tour; plant procedures (operating) review; preoperational test procedure review & preoperational test witnessing
THOMAS, M., BURRIS, S. P. Region 2, Office of Director. JAPE, F. Division of Engineering & Operational Programs. 84/03/14. 4pp. 22925 309. 24X Fiche 50-390.84/03/16. 8404060167.

DOCKETED ITEMS

8404060346 Forwards IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified
 VERRELL, I. D. M. Division of Project & Resident Programs 84/03/16
 PARRIS, H. G. Tennessee Valley Authority 2pp 22931 330 24X
 Fiche 50-390, 84/03/16, 8404060346

--8404060351 IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified. Major areas inspected
 fire protection & prevention.
 MILLER, W. H. Region 2, Office of Director CONLON, T. E. Division
 of Engineering & Operational Programs 84/03/13 8pp 22931 332
 24X Fiche 50-390, 84/03/16, 8404060346

8404060136 Responds to IE Bulletin 80-07 Four items of apparently
 fraudulent mats sold by Ray Miller, Inc found installed in
 Bellefonte, Sequoyah & Yellow Creek safety-related sys No
 safety concerns created.
 MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P.
 Region 2, Office of Director 3pp 22920 109 24X
 Fiche 50-000, 84/03/22, 8404060136

E402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list
 encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list
 encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 85pp 22872 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Red
 Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp 22792 231 24X Fiche 50-000, 84/03/29, 8403140247

8404060329 Responds to IE Bulletin 80-08 re electrical circuit breakers
 w/undervoltage trip feature used in safety-related
 applications other than reactor trip sys Breakers replaced
 w/breakers that do not have undervoltage trip attachment
 KAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 3pp 22930 203 24X
 Fiche 50-000, 84/03/29, 8404060329

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
 to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp 245 Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp 24056 164 24X Fiche 50-000, 84/04/05, 8403140263

8404170337 Forwards Rev 12 to ASME Section XI Preservice Insp Program
 Technical Instruction TI-50A Status of request for relief
 listed
 MILLS, L. M. Tennessee Valley Authority 84/04/13 ADENSAM, E.
 Licensing Branch 4 2pp 24061 010 24X Fiche 50-390, 84/04/13,
 8404170337

--8404170340 Rev 1C to ASME Section XI Preservice Insp Program Technical
 Instruction TI-50A
 GDLART, J. Tennessee Valley Authority 84/03/27 437pp
 24061 012 24X Fiche 50-390, 84/04/13, 8404170337

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list
 encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp 24163 209 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
 Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp 24193 343 24X Fiche 50-000, 84/04/18, 8404130404

8404240127 Forwards two oversize drawings supporting util response to
 IE Bulletin 80-06, per Question 31 147 re controls for
 feedwater isolation & containment purge isolation valves.
 Aperture cards are available in PDR.
 MILLS, L. M. Tennessee Valley Authority 84/04/19 ADENSAM, E.
 Licensing Branch 4 2pp 24173 258 24X Fiche 50-390, 84/04/19,
 8404240127

8404160130 IE Info Notice 84-33, "Main Steam Safety Valv. Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

8404270212 Forwards info re off-site power automatic transfer scheme,
 undervoltage alarms & potential submergence of electrical
 equipment in response to 840316 telcon.
 MILLS, L. M. Tennessee Valley Authority 84/04/24 ADENSAM, E.
 Licensing Branch 4 2pp 24215 273 24X Fiche 50-390, 84/04/24,
 8404270212

5. Reportable occurrences, LERs & related correspondence

8404060274 Requests reconsideration re decision to close listed
 deficiency items until listed factors considered.
 LEWIS, R. C. Division of Project & Resident Programs 84/02/09
 PARRIS, H. G. Tennessee Valley Authority 2pp 22925 136 24X
 Fiche 50-000, 84/02/09, 8404060274

8404050028 Final deficiency rept re skewed coordinate sys used in
 piping support computer analysis Discrepancy between
 analyzed & installed support orientation at Node Points 535
 & 675 evaluated Supports redesigned
 MILLS, L. M. Tennessee Valley Authority 84/03/23 O'REILLY, J. P.
 Region 2, Office of Director 2pp 22900 123 24X
 Fiche 50-390, 84/03/23, 8404050028

8404050076 First interim deficiency rept re retrievability of QA
 records Initially reported on 840301 Procedures will be
 updated to accommodate indexing, storage & retrieval needs.
 Next rept expected by 840731
 MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 2pp 22901 070 24X
 Fiche 50-000, 84/03/29, 8404050076

8404050239 First interim deficiency rept re moisture intrusion into
 safety-related equipment Initially reported on 840229
 Reevaluation of vendor qualification of electrical equipment
 for accident mitigation in progress Next rept by 840511
 MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 2pp 22896 130 24X
 Fiche 50-390, 84/03/29, 8404050239

8404090007 Final deficiency rept re environ qualification of mechanical
 equipment Caused by centrifugal charging & safety injection
 pumps & containment spray pumps not equipped w/adequate
 matl Item not reportable per 10CFR50.55(e)
 MILLS, L. M. Tennessee Valley Authority 84/03/30 O'REILLY, J. P.
 Region 2, Office of Director 2pp 22939 085 24X
 Fiche 50-390, 84/03/30, 8404090007

DOCKETED ITEMS

8404100036 Second interim deficiency rept re superheat from main steam line break raising peak containment temp Initially reported on 831229 Final solution for Catauba should be applicable to Watts Bar Next rept expected by 840515
MILLS, L. M. Tennessee Valley Authority 84/04/03 O'REILLY, J. P.
Region 2, Office of Director 2pp 22963 311 24X
Fiche 50-390, 84/04/03, 8404100036

8404100398 Revised final deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS Initially reported on 820409 RCS wide-range pressure transmitters will be added. Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 84/04/03 O'REILLY, J. P.
Region 2, Office of Director 4pp 22967 359 24X
Fiche 50-390, 84/04/03, 8404100398

8404170405 Final deficiency rept re control room pressurization boundary loss through floor & equipment drains Initially reported on 831121 Floor & equipment drain lines redesigned & seismic supports provided.
MILLS, L. M. Tennessee Valley Authority 84/04/06 O'REILLY, J. P.
Region 2, Office of Director 2pp 24063 325 24X
Fiche 50-390, 84/04/06, 8404170405

V. Operator Examinations

8404060128 Confirms actions discussed at 840208 meeting re licensing of reactor operators. Licensed operators will be examined by 840601 Written license exams will be held on 840213
O'REILLY, J. P. Region 2, Office of Director 84/02/10 PARRIS, H. O.
Tennessee Valley Authority 2pp 22927 227 24X
Fiche 50-390, 84/02/10, 8404060128

8404060236 Discusses operator & senior operator licensing exams. Written exams will be held at util power operations training ctr on 830423, oral exams will be administered at plant on 840424-27 Operator & senior operator applications reviewed
VERRELLI, D. M. Division of Project & Resident Programs 84/03/19
PARRIS, H. O. Tennessee Valley Authority 5pp 22922 287 24X
Fiche 50-390, 84/03/19, 8404060236

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds" Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANNON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404110252 Forwards latest regulatory effectiveness review schedule for FY84 w/o encl.
THOMAS, C. D. Standardization & Special Projects Branch 84/03/21
MIRAGLIA, F. LAINAS, G. NOVAK, T. NRC - No Detailed Affiliation Given 4pp 24002 360 24X Fiche 50-000, 84/03/21, 8404110252

8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board.
KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. Licensing Branch 4 4pp 22944 299 24X Fiche 50-000, 84/03/23, 8404060428

8404060123 Confirms 840321 telcon w/L Mills re 840330 mgt meeting w/util in Atlanta, GA to discuss nuclear safety review staff radiography reviews
LEWIS, R. C. Division of Project & Resident Programs 84/03/26
PARRIS, H. O. Tennessee Valley Authority 2pp 22927 214 24X
Fiche 50-000, 84/03/26, 8404060123

8404110564 Forwards order extending const completion date until 850101 for CPPR-91 & 860701 for CPPR-92 SER also encl.
ADENSAM, E. G. Licensing Branch 4 84/03/26 PARRIS, H. O. Tennessee Valley Authority 3pp 24025 066 24X Fiche 50-390, 84/03/26, 8404110564

--8404110567 Order extending const completion date until 850101 for CPPR-91 & 860701 for CPPR-92
EISENHUT, D. G. Division of Licensing 84/03/26 Tennessee Valley Authority 2pp 24025 069 24X Fiche 50-390, 84/03/26, 8404110564

--8404110571 SER in support of extension of const completion dates until 850101 for CPPR-91 & 860701 for CPPR-92
* Office of Nuclear Reactor Regulation, Director 84/03/26 4pp 24025 071 24X Fiche 50-390, 84/03/26, 8404110564

8404030439 Forwards Chapter 15 FSAR revs to reflect reclassification of reactor bldg purge ventilation sys filters to non-ESF status Revs will be included in Amend 50 to FSAR w/four oversize drawings Aperture cards are in PDR
MILLS, L. M. Tennessee Valley Authority 84/03/27 ADENSAM, E.
Licensing Branch 4 4pp 22869 016 24X Fiche 50-390, 84/03/27, 8404030439

8404030372 Advises that util inadvertently included inconsistent statements re schedule for preoperational testing pt.
NUREG-0737, Item II F 2 & 840104 ltr Tests will be performed before initial criticality of respective units.
MILLS, L. M. Tennessee Valley Authority 84/03/28 ADENSAM, E.
Licensing Branch 4 1p 22871 263 24X Fiche 50-390, 84/03/28, 8404030372

8404030206 Forwards "Evaluation of Black & Veatch Independent Review," for discussion at 840930 meeting w/NRC in Bethesda, MD
KAMMER, D. S. Tennessee Valley Authority 84/03/29 ADENSAM, E.
Licensing Branch 4 1p 22849 032 24X Fiche 50-390, 84/03/29, 8404030206

--8404030208 "Evaluation of Black & Veatch Independent Review"
BEASLEY, E. G., ANDERSON, J. W., BONINE, C. Tennessee Valley Authority 84/03/19 30pp 22849 033 24X Fiche 50-390, 84/03/29, 8404030208

8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re GA program description Attendance list encl.
LEWIS, R. C. Division of Project & Resident Programs 84/03/30
PARRIS, H. O. Tennessee Valley Authority 3pp 22927 078 24X
Fiche 50-000, 84/03/30, 8404060068

8404060104 Forwards radiographic exam repts consisting of radiographic film submittal & insp rept, radiographic data sheet & radiographic shooting sketch for each main feedwater isolation valve wedge per 840314 request
KAMMER, D. S. Tennessee Valley Authority 84/03/30 ADENSAM, E.
Licensing Branch 4 33pp 22920 312 24X Fiche 50-390, 84/03/30, 8404060104

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404120290 Advises that addl documentation re Chicago Fluid Power MS1V actuators must be obtained from vendor in order to provide response to Audit Findings 1.2a & 2h.
MILLS, L. M. Tennessee Valley Authority 84/04/05 ADENSAM, E.
Licensing Branch 4 4pp 24012 073 24X Fiche 50-390, 84/04/05, 8404120290

8404110114 Forwards revised summary Sheets 3 & 6 & proper evaluation for NSSS equipment lubricants re environ qualification of safety-related mechanical equipment due to erroneous info provided in 840309 submittal.
MILLS, L. M. Tennessee Valley Authority 84/04/06 ADENSAM, E.
Licensing Branch 4 70pp 22991 001 24X Fiche 50-390, 84/04/06, 8404110114

8404110158 Forwards response to NUREG-0737, Item II K 3 10. "Proposed Anticipatory Trip Mod." Westinghouse analysis demonstrates that probability of small-break LOCA unaffected by reactor trip deletion on turbine trip function below 50% power.
MILLS, L. M. Tennessee Valley Authority 84/04/06 ADENSAM, E.
Licensing Branch 4 1p 22987 143 24X Fiche 50-390, 84/04/06, 8404110158

--8404110178 "Watts Bar Deletion of Reactor Trip on Turbine Trip Below 50% Power"
* Westinghouse Electric Corp. 82/10/31 45pp 22987 144 24X
Fiche 50-390, 84/04/06, 8404110158

8404160131 Forwards as-built configuration of underground barrier constructed along ERCW pipeline per 840112 preliminary design for remedial action to resolve liquefaction issue w/six oversize figures Aperture cards are available in PDR
MILLS, L. M. Tennessee Valley Authority 84/04/06 ADENSAM, E.
Licensing Branch 4 9pp 24039 256 24X Fiche 50-390, 84/04/06, 8404160131

DOCKETED ITEMS

8404270212 Forwards info re offsite power automatic transfer scheme, undervoltage alarms & potential submergence of electrical equipment in response to 840316 telcom
MILLS, L M Tennessee Valley Authority 84/04/24 ADENSAM, E
Licensing Branch 4 2pp 24215 273 24x Fiche 50-390.84/04/24.
8404270212

F. Security, medical, emergency & fire protection plans

8404050508 Public version of revised list of effective pages to radiological emergency plan, adding agreement w/Rhea County ambulance svc w/840329 ltr & JM Felton 840323 release memo
KAMMER, D S Tennessee Valley Authority 84/02/29 ADENSAM, E
Licensing Branch 4 5pp 22915 354 24x Fiche 50-390.84/02/29.
8404050508

8404060346 Forwards IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified
VERRELLI, D M Division of Project & Resident Programs 84/03/16
PARRIS, H G Tennessee Valley Authority 2pp 22931 330 24x
Fiche 50-390.84/03/16.8404060346

--8404060351 IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified Major areas inspected fire protection & prevention
MILLER, W H Region 2, Office of Director 84/03/13 8pp
22931 332 24x Fiche 50-390.84/03/16.8404060346

8404030212 Revised central emergency control ctr implementing procedures, div of nuclear power emergency ctr implementing procedures & Muscle Shoals emergency control ctr implementing procedures w/840329 ltr
WEBB, W E Tennessee Valley Authority 84/03/29 75pp 22857 259
24x Fiche 50-000.84/03/29.8404030212

8404130242 Forwards Rev 6 to physical security plan Rev withheld (ref 10CFR73 21)
MILLS, L M Tennessee Valley Authority 84/04/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 24029 133 24x
Fiche 50-390.84/04/10.8404130242

8404230120 Revised emergency implementing procedures, including Rev 2 to Procedure IP-5 re general emergency, Rev 2 to Procedure IP-8 re personnel accountability & evacuation & Rev 2 to Procedure IP-11 re security access control w/840413 ltr
MILLS, L M Tennessee Valley Authority 84/04/13 ADENSAM, E
Licensing Branch 4 21pp 24154 051 24x Fiche 50-390.84/04/13.
8404230120

8404200187 Forwards responses to NRC questions from 840315-16 site visit Responses withheld (ref 10CFR73 21)
KAMMER, D S Tennessee Valley Authority 84/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 24116 175 24x
Fiche 50-390.84/04/16.8404200187

8404230135 Advises that util still discussing possibility of routing mobile sirens w/State of TN Siren destroyed by vandalism being replaced Items will be resolved & sys operational 30 days before fuel load
KAMMER, D S Tennessee Valley Authority 84/04/18 ADENSAM, E
Licensing Branch 4 1p 24153 283 24x Fiche 50-390.84/04/18.
8404230135

G. Inspection reports, IE Bulletins & correspondence

8404060153 Forwards IE Insp Repts 50-390/84-08 & 50-391/84-08 on 840213-17 No violations or deviations identified
VERRELLI, D M Division of Project & Resident Programs 84/03/08
PARRIS, H G Tennessee Valley Authority 2pp 22926 311 24x
Fiche 50-390.84/03/08.8404060153

--8404060157 IE Insp Repts 50-390/84-08 & 50-391/84-08 on 840213-17 No violations or deviations identified Major areas inspected plant procedures, preoperational test witnessing, integrated leak rate test rept review & previous followup item
THOMAS, M BURRIS, S WHITENER, H Region 2, Office of Director
84/03/06 6pp 22926 313 24x Fiche 50-390.84/03/08.8404060153

8404060084 Forwards IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10 No violations or deviations identified
VERRELLI, D M Division of Project & Resident Programs 84/03/12
PARRIS, H G Tennessee Valley Authority 2pp 22920 018 24x
Fiche 50-000.84/03/12.8404060084

--8404060090 IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10 No violations or deviations identified Major areas inspected licensee mgt of corporate QA program for ongoing activities re design & procurement
WRIGHT, R W JACKSON, L H MCFARLAND, C R Region 2, Office of Director
84/03/09 10pp 22920 020 24x Fiche 50-000.84/03/12.
8404060084

8404060142 Forwards IE Insp Repts 50-390/84-12 & 50-391/84-10 on 840214-17 No violations or deviations noted
VERRELLI, D M Division of Project & Resident Programs 84/03/12
PARRIS, H G Tennessee Valley Authority 2pp 22 27 067 24x
Fiche 50-390.84/03/12.8404060142

--8404060144 IE Insp Repts 50-390/84-12 & 50-391/84-10 on 840214-17 No violations or deviations noted Major areas inspected previous enforcement matter actions licensee identified items independent insp
RUFF, A S Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/03/06 5pp 22927 069
24x Fiche 50-390.84/03/12.8404060142

8404060320 Forwards IE Insp Repts 50-390/84-13 & 50-391/84-11 on 840121-0222 No violations or deviations noted
VERRELLI, D M Division of Project & Resident Programs 84/03/13
PARRIS, H G Tennessee Valley Authority 2pp 22931 346 24x
Fiche 50-390.84/03/13.8404060320

--8404060326 IE Insp Repts 50-390/84-13 & 50-391/84-11 on 840121-0222 No violations or deviations noted Major areas inspected licensee actions on previous enforcement matters, Followup on licensee identified items & TMI task action items
SHYMLOCK, M B SWAN, W B HOLLAND, W E Region 2, Office of Director
84/03/13 10pp 22931 348 24x Fiche 50-390.84/03/13.
8404060320

8404060194 Forwards IE Insp Repts 50-390/84-16 & 50-391/84-13 on 840228-0302 No violations or deviations noted
VERRELLI, D M Division of Project & Resident Programs 84/03/15
PARRIS, H G Tennessee Valley Authority 2pp 22926 016 24x
Fiche 50-390.84/03/15.8404060194

--8404060203 IE Insp Repts 50-390/84-16 & 50-391/84-13 on 840228-0302 No violations or deviations noted Major areas inspected structural concrete, structural backfill & previously identified enforcement items
HARRIS, J R Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/03/12 4pp 22926 018
24x Fiche 50-390.84/03/15.8404060194

8404060167 Forwards IE Insp Repts 50-390/84-19 & 50-391/84-15 on 840227-0302 No violations or deviations noted
VERRELLI, D M Division of Project & Resident Programs 84/03/16
PARRIS, H G Tennessee Valley Authority 2pp 22925 307 24x
Fiche 50-390.84/03/16.8404060167

--8404060173 IE Insp Repts 50-390/84-19 & 50-391/84-15 on 840227-0302 No violations or deviations noted Major areas inspected plant hour, plant procedures (operating) review, preoperational test procedure review & preoperational test witnessing
THOMAS, M BURRIS, S F Region 2, Office of Director JAFFE, F
Division of Engineering & Operational Programs 84/03/14 4pp
22925 309 24x Fiche 50-390.84/03/16.8404060167

8404060346 Forwards IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified
VERRELLI, D M Division of Project & Resident Programs 84/03/16
PARRIS, H G Tennessee Valley Authority 2pp 22931 330 24x
Fiche 50-390.84/03/16.8404060346

--8404060351 IE Insp Repts 50-390/84-14 & 50-391/84-14 on 840221-24 No violations or deviations identified Major areas inspected fire protection & prevention
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/03/13 8pp 22931 332
24x Fiche 50-390.84/03/16.8404060346

8404060136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyia & Yellow Creek safety-related sys No safety concerns created
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P
Region 2, Office of Director 3pp 22920 109 24x
Fiche 50-000.84/03/22.8404060136

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24x Fiche 50-000.84/03/26.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 89pp 22892 145 24x Fiche 50-000.84/03/28.8403140241

DOCKETED ITEMS

- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Red Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22992 231 24X Fiche 50-000.84/03/29.8403140247.
- 8404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/under-voltage trip feature used in safety-related applications other than reactor trip sys breakers replaced w/breakers that do not have under-voltage trip attachment
 HAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 3pp. 22932 203 24X
 Fiche 50-000.84/03/29.8404060329.
- 8403140259 IE Info Notice 84-24. "Physical Surveillance of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259.
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263.
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271.
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278.
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 87pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Babcock HWAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404.
- 8404240127 Forwards two oversize drawings supporting util response to IE Bulletin 80-06, per Question 31.147 re control, for feedwater isolation & containment purge isolation valves. Aperture cards are available in PDR
 MILLS, L. M. Tennessee Valley Authority 84/04/19 ADENSAH, E.
 Licensing Branch 4 2pp. 24173 258 24X Fiche 50-390.84/04/19.
 8404240127.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Coffer Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130.
- 8 Reportable occurrences, LERs & related correspondence
- 8404040274 Requests reconsideration re decision to close listed deficiency items until listed factors considered
 LEWIS, R. C. Division of Project & Resident Programs 84/02/09
 PARRIS, H. G. Tennessee Valley Authority 2pp. 22925 136 24X
 Fiche 50-000.84/02/09.8404040274.
- 8404050028 Final deficiency rept re skewed coordinate sys used in piping support computer analysis Discrepancy between analyzed & installed support orientation at Node Points 535 & 635 evaluated Supports redesigned
 MILLS, L. M. Tennessee Valley Authority 84/03/23 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 22900 123 24X
 Fiche 50-390.84/03/23.8404050028.
- 8404050076 First interim deficiency rept re retrievability of GA records. Initially reported on 840301 Procedures will be updated to accommodate indexing, storage & retrieval needs. Next rept expected by 840731
 MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 22901 070 24X
 Fiche 50-000.84/03/29.8404050076.
- 8404050239 First interim deficiency rept re moisture intrusion into safety-related equipment. Initially reported on 840229. Reevaluation of vendor qualification of electrical equipment for accident mitigation in progress. Next rept by 840511
 MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 22896 130 24X
 Fiche 50-390.84/03/29.8404050239.
- 8404090007 Final deficiency rept re environ qualification of mechanical equipment caused by centrifugal charging & safety injection pumps & containment spray pumps not equipped w/adequate matl. Item not reportable per 10CFR50.55(e)
 MILLS, L. M. Tennessee Valley Authority 84/03/30 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 22939 085 24X
 Fiche 50-390.84/03/30.8404090007.
- 8404100036 Second interim deficiency rept re superheat from main steam line break raising peak containment temp. Initially reported on 831229. Final solution for Catauba should be applicable to Watts Bar. Next rept expected by 840515
 MILLS, L. M. Tennessee Valley Authority 84/04/03 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 22963 311 24X
 Fiche 50-390.84/04/03.8404100036.
- 8404100398 Revised Final deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. RCS wide-range pressure transmitters will be added. Also reportable per Part 21.
 MILLS, L. M. Tennessee Valley Authority 84/04/03 O'REILLY, J. P.
 Region 2, Office of Director 4pp. 22967 359 24X
 Fiche 50-390.84/04/03.8404100398.
- 8404170405 Final deficiency rept re control room pressurization boundary loss through floor & equipment drain lines. Initially reported on 831121. Floor & equipment drain lines redesigned & seismic supports provided.
 MILLS, L. M. Tennessee Valley Authority 84/04/06 O'REILLY, J. P.
 Region 2, Office of Director 2pp. 24063 325 24X
 Fiche 50-390.84/04/06.8404170405.
- V. Operator Examinations
- 8404060128 Confirms actions discussed at 840208 meeting re licensing of reactor operators. Licensed operators will be examined by 840601. Written license exams will be held on 840113
 O'REILLY, J. P. Region 2, Office of Director 84/02/10 PARRIS, H. G.
 Tennessee Valley Authority 2pp. 22927 227 24X
 Fiche 50-390.84/02/10.8404060128.
- 8404060236 Discusses operator & senior operator licensing exams. Written exams will be held at util power operations training ctr on 830423. oral exams will be administered at plant on 840424-27. Operator & senior operator applications reviewed
 VERRELLI, D. M. Division of Project & Resident Programs 84/03/19
 PARRIS, H. G. Tennessee Valley Authority 5pp. 22922 287 24X
 Fiche 50-390.84/03/19.8404060236.
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297 24X
 Fiche 50-000.84/04/02.8404020019.

DOCKETED ITEMS

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DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

V Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade Svc list encl
EISENHUT, D G Division of Licensing 84/04/16 Michigan Univ. of Ann Arbor, MI 37pp 24285 135 24X Fiche 50-000.84/04/16. 8404160165

DOCKET 50-395 VIRGIL C SUMNER NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8404130180 Forwards exemption from requirements of 10CFR50, App E, Section IV F 1 a re provisions for participation of state & local govt agencies in 1984 annual emergency preparedness exercise. Exemption being forwarded to Ofc of PR.
EISENHUT, D G Division of Licensing 84/03/20 DIXON, O W, South Carolina Electric & Gas Co 3pp 24036 356 24X Fiche 50-395.84/03/20.8404130180

--8404130183 Exemption from requirements of 10CFR50, App E Section IV F 1 a re provisions for participation of state & local govt agencies in 1984 annual emergency preparedness exercise.
EISENHUT, D G Division of Licensing 84/03/20 South Carolina Electric & Gas Co 3pp 24036 359 24X Fiche 50-395.84/03/20. 8404130180

8404060207 Summaries 840315 meeting in Region II ofc re IE info Notice 84-09, concerning lessons learned from NRC insps of fire protection safe shutdown sys (10CFR50, App R) & fire protection SERs.
LEWIS, R C Division of Project & Resident Programs 84/03/26 DIXON, O W South Carolina Electric & Gas Co 2pp 22921 118 24X Fiche 50-395.84/03/26.8404060207

8404050110 Forwards supplemental pages to Amend 10 to physical security plan. Pages withheld Steps taken to change procedures to ensure that secondary alarm station notified of reactor bldg heat alarms in event of CRT failure.
DIXON, O W South Carolina Electric & Gas Co 84/03/30 O'REILLY, J P Region 2, Office of Director 2pp 22902 205 24X Fiche 50-395.84/03/30.8404050110

8404050210 Application to amend License NPF-12, deleting requirements to install power lockout devices in control room for RHR sys suction isolation valves prior to startup after refueling. Design mod may violate 10CFR50, App R.
DIXON, O W South Carolina Electric & Gas Co 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22900 233 24X Fiche 50-395.84/03/30.8404050210

8404120122 Concludes 840116 request for exemption from requirements of 10CFR50, App E, Section IV, F 1 a re annual emergency preparedness exercise exempt from fee per 10CFR170.11(b). Refund will be forthcoming.
MILLER, W G License Fee Management Branch 84/04/02 DIXON, O W South Carolina Electric & Gas Co 1p 24045 352 24X Fiche 50-395.84/04/02.8404120122

8404090396 Revises submittal dates re emergency response capability, per Generic Ltr 82-33 & NUREG-0737, Suppl 1. Revised dates provide definitive implementation schedules where procurement of new hardware required.
DIXON, O W South Carolina Electric & Gas Co 84/04/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22940 331 24X Fiche 50-395.84/04/04.8404090396

8404240371 Forwards IE Insp Rept 50-395/84-10 on 840409-13. No violations or deviations identified.
VERRELLI, D M Division of Project & Resident Programs 84/04/20 DIXON, O W South Carolina Electric & Gas Co 2pp 24168 350 24X Fiche 50-395.84/04/20.8404240371

--8404240375 IE Insp Rept 50-395/84-10 on 840409-13. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization, personnel, testing & maint. Details withheld (ref 10CFR2.790 & 73.27).
ENNIS, J D, McGuire, D R Region 2, Office of Director 84/04/18 1p 24168 352 24X Fiche 50-395.84/04/20.8404240371

I Financial information

8404020058 Forwards Annual Financial Repts 1983
DIXON, O W South Carolina Electric & Gas Co 84/03/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22837 328 24X Fiche 50-395.84/03/28.8404020058

--8404020060 Annual Financial Rept 1983
TIMMERMAN, W B, STEDMAN, R W South Carolina Electric & Gas Co 83/12/31 43pp 22837 329 24X Fiche 50-395.84/03/28.8404020058

--8404020061 Annual Financial Rept 1983
DAVIS, R S, MESCHER, W C South Carolina Public Service Authority 83/12/31 66pp 22838 010 24X Fiche 50-395.84/03/28.8404020058

P Operating license stage documents & correspondence

8404100104 Forwards SER re reactor trip breaker issue. Effort re TAC 5156B complete.
MIRAGLIA, F Assistant Director for Safety Assessment 84/03/13 NOVAK, T Assistant Director for Licensing 1p 22993 262 24X Fiche 50-000.84/03/13.8404100104

--8404100123 Safety evaluation re reactor trip breaker issue. Licensee must conduct life test of DB-41a breaker & provide automatic shunt trip & enhanced maint & surveillance testing of breakers.
Office of Nuclear Reactor Regulation, Director 84/03/13 37pp 22993 263 24X Fiche 50-000.84/03/13.8404100104

--8404100292 "Evaluation of McGuire Units 1 & 2 Undervoltage Trip Attachment Failures." technical evaluation replot
TOMAN, G, STONE, J Franklin Institute/Franklin Research Center NRC-03-81-130 TER-05506-417 83/07/13 WRIGHT, R NRC - No Detailed Affiliation Given 24pp 22993 301 24X Fiche 50-000.84/03/13.8404100104

8404090029 Summary of 840313 meeting w/Util, South Carolina Public Svc Authority, Joseph Oat Corp, Black & Veatch, Gilbert Assoc & Bechtel in Bethesda, MD re spent fuel pool rerack Attendee list & supporting documentation encl.
HOPKINS, J B Licensing Branch 4 84/03/22 Licensing Branch 4 10pp 22972 322 24X Fiche 50-395.84/03/22.8404090029

8404050210 Application to amend License NPF-12, deleting requirements to install power lockout devices in control room for RHR sys suction isolation valves prior to startup after refueling. Design mod may violate 10CFR50, App R.
DIXON, O W South Carolina Electric & Gas Co 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22900 233 24X Fiche 50-395.84/03/30.8404050210

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLRs & holders of CRs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000.84/04/04.8404040256

8404090316 Responds to 840313 & 16 requests for addl info re high density spent fuel storage racks. Racks will be installed in existing pool & will not require addl const area. Reracking effort will be conducted during normal operation.
DIXON, O W South Carolina Electric & Gas Co 84/04/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22939 305 24X Fiche 50-395.84/04/04.8404090316

8404190057 Advises that no addl fee required re review of 821112 application to authorize 50% power operation & 830505 application to authorize full power operation.
MILLER, W G License Fee Management Branch 84/04/09 DIXON, O W South Carolina Electric & Gas Co 1p 24111 173 24X Fiche 50-395.84/04/09.8404190057

--8404190061 Forwards summary of costs for supporting documentation re 821112 application to authorize 50% power operation & 830505 application for full power operation. No addl fee required.
HOLLOWAY, C J License Fee Management Branch 84/04/09 MILLER, W C License Fee Management Branch 2pp 24111 174 24X Fiche 50-395.84/04/09.8404190057

--8404190075 Summarizes results of review of facility computer printout provided by IE re IE prof staff time.
HOLLOWAY, C J License Fee Management Branch 84/04/09 License Fee Management Branch 6pp 24111 176 24X Fiche 50-395.84/04/09.8404190057

8404170330 Advises that addl info in response to Generic Ltr 82-28 will be provided by 840430. Delay due to problems in obtaining required vendor data.
DIXON, O W South Carolina Electric & Gas Co 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 24060 031 24X Fiche 50-395.84/04/13.8404170330

8404200264 Discusses plans for upgrading core exit thermocouple sys. per 840322 telcon. Illustration of sys components encl.
DIXON, O W South Carolina Electric & Gas Co 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 24116 056 24X Fiche 50-395.84/04/16.8404200264

DOCKETED ITEMS

- 8404250296 Forwards Amend 23 to License NPF-12 & safety evaluation. Amend revises Tech Specs by adding limiting condition for operation re feedwater isolation valve operability. ADENBAM, E. G. Licensing Branch 4 84/04/16 DIXON, D. W. South Carolina Electric & Gas Co 3pp 24212 321 24X Fiche 50-395.84/04/16.8404250296
- 8404250298 Amend 23 to License NPF-12, revising Tech Specs by adding limiting condition for operation re feedwater isolation valve operability. ADENBAM, E. G. Licensing Branch 4 84/04/16 8pp 24212 324 24X Fiche 50-395.84/04/16.8404250298
- 8404250302 Safety evaluation supporting Amend 23 to License NPF-12. * Office of Nuclear Reactor Regulation, Director 84/04/16 2pp 24212 332 24X Fiche 50-395.84/04/16.8404250296
- 8404250299 Forwards Amend 22 to License NPF-12 & safety evaluation. Amend revises Tech Specs re containment structural integrity to correct values listed for hoop tendons. ADENBAM, E. G. Licensing Branch 4 84/04/16 DIXON, D. W. South Carolina Electric & Gas Co 3pp 24212 310 24X Fiche 50-395.84/04/16.8404250299
- 8404250300 Amend 22 to License NPF-12, revising Tech Specs re containment structural integrity to correct values listed for hoop tendons. ADENBAM, E. G. Licensing Branch 4 84/04/16 8pp 24212 313 24X Fiche 50-395.84/04/16.8404250299
- 8404250301 Safety evaluation supporting Amend 22 to License NPF-12. * Office of Nuclear Reactor Regulation, Director 84/04/16 2pp 24212 319 24X Fiche 50-395.84/04/16.8404250299
- 8404200311 Forwards Rev 1 to "Licensing Rept on Spent Fuel Storage Racks," in response to NRC questions on rpt submitted w/830123 lt. DIXON, D. W. South Carolina Electric & Gas Co 84/04/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24115 039 24X Fiche 50-395.84/04/17.8404200311
- 8404200314 Rev 1 to "Licensing Rept on Spent Fuel Storage Racks" * South Carolina Electric & Gas Co 84/04/09 28pp 24115.041 24X Fiche 50-395.84/04/17.8404200311
- G Inspection reports, IF Bulletins & correspondence
- 8404060345 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other than Reactor Trip Sys." No subj circuit breakers in use at facility. DIXON, D. W. South Carolina Electric & Gas Co 84/03/19 O'REILLY, J. P. Region 2, Office of Director 1p 22931 319 24X Fiche 50-395.84/03/19.8404060345
- 8404170418 Forwards IE Insp Rept 50-395/84-06 on 840306 No violations or deviations noted. VERRELLI, D. M. Division of Project & Resident Programs 84/03/19 DIXON, D. W. South Carolina Electric & Gas Co 2pp 24063 274 24X Fiche 50-395.84/03/19.8404170418
- 8404170422 IE Insp Rept 50-395/84-06 on 840306 No violations or deviations noted. Major areas inspected HVAC components supplied by Bahnsen Co. KLEINRODRIG, W. P. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 84/03/16 5pp 24063 276 24X Fiche 50-395.84/03/19.8404170418
- 8404060083 Resolves items mentioned in 831117 response to IE Bulletin 83-06 & responds to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Metals identified will be used only in sys not important to safety. DIXON, D. W. South Carolina Electric & Gas Co 84/03/22 O'REILLY, J. P. Region 2, Office of Director 4pp 22920 014 24X Fiche 50-395.84/03/22.8404060083
- 8404060207 Summarizes 840315 meeting in Region II of re IE Info Notice 84-09, concerning lessons learned from NRC insps of fire protection safe shutdown sys (10CFR50, App R) & fire protection SERs. LEWIS, R. C. Division of Project & Resident Programs 84/03/26 DIXON, D. W. South Carolina Electric & Gas Co 2pp 22921 118 24X Fiche 50-395.84/03/26.8404060207
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 86pp 2418 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info N. 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well-Logging Licensees." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnsen HVAC Units." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31, "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130
- 8404240371 Forwards IE Insp Rept 50-395/84-10 on 840409-12 No violations or deviations identified. VERRELLI, D. M. Division of Project & Resident Programs 84/04/20 DIXON, D. W. South Carolina Electric & Gas Co 2pp 24168 350 24X Fiche 50-395.84/04/20.8404240371

--8404240375 IE Insp Rept 50-395/84-10 on 840409-13 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, personnel, testing & maint. Details withheld (ref 10CFR2 790 & 73 21)
ENNIS, J. D., MCGUIRE, D. R. Region 2, Office of Director 84/04/18
1p 24168 352 24X Fiche 50-395, 84/04/20, 8404240371

R. Periodic operating reports & related correspondence

8404130249 Forwards Technical Rept 83-4, "Seismic Activity Near VC Summer Nuclear Station, Oct-Dec 1983 & Summary for 1983"
DIXON, D. W. South Carolina Electric & Gas Co. 84/04/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 24029 104
24X Fiche 50-395, 84/04/05, 8404130249

--8404130253 Technical Rept 83-4, "Seismic Activity Near VC Summer Nuclear Station, Oct-Dec 1983 & Summary for 1983"
TALWANI, P., RAWLINS, J. South Carolina, Univ. of Columbia, SC
83-4 83/12/31 22pp 24029 105 24X Fiche 50-395, 84/04/03,
8404130249

S. Reportable occurrences, LERs & related correspondence

8404050023 Suppl I to Special Rept SPR 84-001 on 840110, fire doors to chilled water pump rooms opened due to analytical work on pumps. Analysis & testing can be completed by 840530. Supplementary rept will be issued by 840615.
DIXON, D. W. South Carolina Electric & Gas Co. 84/03/30
O'REILLY, J. P. Region 2, Office of Director 2pp 22900 118 24X
Fiche 50-395, 84/03/30, 8404050023

8404090195 LER 84-016-00 on 840301, following maint, diesel generator A emergency safety feature load sequencer started to sequence. Caused by faulty one-shot multivibrator electronic card. Sequencer repaired w/840403 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/04/03
3pp 22940 107 24X Fiche 50-395, 84/04/03, 8404090195

8404090327 LER 84-013-00 on 840309, new software mod deleted monitoring of smoke detectors in Zones FFF & MMM in intermediate bldg, disabling main control room operators. Discrepancy corrected & detectors tested & verified w/840403 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/04/03
2pp 22942 059 24X Fiche 50-395, 84/04/03, 8404090327

8404160025 LER 84-015-00 on 840325, four air supply valves to 36-inch reactor bldg purge valves found open. Caused by personnel error. Special training session will be conducted re valve position requirements w/840410 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/04/10
3pp 24028 223 24X Fiche 50-395, 84/04/10, 8404160025

8404200276 LER 84-017-00 on 840329, diesel generator A or bus undervoltage started & actuated bus-out load sequencer for less than 10 s. Caused by personnel error. Warning labels installed on circuits w/840416 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/04/12
3pp 24115 330 24X Fiche 50-395, 84/04/12, 8404200276

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-800S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323

8404240278 Revised LER 84-013-01 on 840309, mod to plant integrated fire & security sys disabled control room operator ability to receive alarm upon actuation of smoke detectors in Zones FFF & MMM of intermediate bldg w/840419 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/04/19
2pp 24168 316 24X Fiche 50-395, 84/04/19, 8404240278

8404250127 NRCES noncompliance notification on 840201, daily max effluent limitations on total suspended solids for Daniel Conant Co Sewage Lagoon 001 & Nuclear Training Ctr Sewage Lagoon 001 exceeded. Caused by power outage on 840131.
DIXON, D. W. South Carolina Electric & Gas Co. 84/04/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 24192 196
24X Fiche 50-395, 84/04/20, 8404250127

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG 1021, "Operator Licensing Examiner Sids - Suc list and
EISENHUT, D. G. Division of Licensing 84/04/02
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8403080024 Responds to FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4. Forwards document listed on App A Document also available in PDR.
FELTON, J. M. Division of Rules and Records 84/01/18 PEDRO, J. NUS
Corp 2pp 22581 303 24X Fiche 50-397, 84/01/18, 8403080024

--8403080034 Informs of proposed design changes for Units 1 & 4 in areas of seismic design & safety classification of component cooling water sys, pipe break criteria, seismic design of cranes & onsite power sys.
REINBERGER, D. L. Washington Public Power Supply System 76/04/23
STOLZ, J. F. Office of Nuclear Reactor Regulation, Director 21pp
22581 305 24X Fiche 50-397, 84/01/18, 8403080034

8403210162 Ltr to all applicants for OLS & Full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utils of NRC concern re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J. Division of Licensing 84/03/01 Affiliation Not
Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8404240005 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO. 2 Docket No. 50-397 (Washington Public Power Supply System)
* Division of Licensing NUREG-0892 505 84/04/30 41pp
Available at NRC \$4.00 24189 087 24X Fiche 50-397, 84/04/30,
8404240005

F. Security, medical, emergency & fire protection plans

8404020100 Advises that Insp Item 83-50-04 (from 831214 insp of fire protection sys) re lack of thermal lagging on redundant electrical distribution panels providing safe shutdown capability closed. Panels lagged prior to fuel loading.
SORENSEN, G. C. Washington Public Power Supply System 84/03/05
MARTIN, J. D. Region 5, Office of Director 1p 22836 173 24X
Fiche 50-397, 84/03/05, 8404020100

8404050251 Forwards IE Insp Rept 50-397/84-05 on 840213-17 No violations or deficiencies noted.
NORDERHAUG, L. R. Region 5, Office of Director 84/03/16
SORENSEN, G. C. Washington Public Power Supply System 2pp
22896 232 24X Fiche 50-397, 84/03/16, 8404050251

--8404050256 IE Insp Rept 50-397/84-05 on 840213-17 No violations noted. Major areas inspected followup insp of 13 open items identified during emergency preparedness preoperational insp on 830620-0701. Eleven of 13 open items closed.
PANG, J. F., SCHUSTER, M. D. Region 5, Office of Director 84/03/14
9pp 22896 234 24X Fiche 50-397, 84/03/16, 8404050256

G. Adjudicatory correspondence

8404110192 Order extending time until 840410 for Commission to act to review Director's Decision DD-84-7. Served on 840410.
CHILK, S. J. Office of the Secretary of the Commission, DSB 434
84/04/10 Commissioners 1p 22986 021 24X
Fiche 50-397, 84/04/10, 8404110192

I. Financial information

8404170396 Annual Financial Rept 1983 w/840410 ltr.
HALVORSON, C. M., SORENSEN, G. C. Washington Public Power Supply System
83/12/31 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 39pp 24056 260 24X Fiche 50-397, 83/12/31, 8404170396

P. Operating license stage documents & correspondence

8404090016 Forwards Director's Decision DD-84-7 in response to 831014 2 206 petition on behalf of Coalition for Safe Power, requesting NRC revoke CP Petition denied, per 831220 ltr.
DEVOUNG, R. C. Director's Office, Office of Inspection and
Enforcement 84/03/19 ROSLIE, E. Coalition for Safe Power 2pp
22976 198 24X Fiche 50-397, 84/03/19, 8404090016

--8404090019 Director's Decision DD-84-07 denying 831014 2 206 petition on behalf of Coalition for Safe Power, requesting NRC revoke CP & deny OLS.
DEVOUNG, R. C. Director's Office, Office of Inspection and
Enforcement 84/03/19 43pp 22976 200 24X
Fiche 50-397, 84/03/19, 8404090016

DOCKETED ITEMS

840400527 Responds to 831014 petition requesting actions re facility
Forwards Director's Decision DD-84-7 explaining reasons
for denial of relief & FR notice w/o encl
DEYOUNG, R C Director's Off re: Office of Inspection and
Enforcement 84/03/19 ROSOLIE, E Coalition for Safe Power. 2pp
22979 356 24X Fiche 50-397, 84/03/19, 840400527

8403140242 Board Notification 84-062 forwards description of recent
thermal hydraulic stability tests at foreign BWR GE
calculations indicate considerable margin exists even
w/ large neutron flux oscillations
EISENHUT, D G Division of Licensing 84/03/23 PALLADINO,
QILINSKY, ROBERTS Commissioners. 3pp 22880 306 24X
Fiche 50-000, 84/03/23, 8403140242

8404030529 Confirms 840328 telcon re post-accident sampling sys
Modified sys installed, tested, functional & in compliance
w/ TMI Action Item II B 3 & License Condition 13
MAZUR, D W Washington Public Power Supply System. 84/03/28
SCHWENCER, A Licensing Branch 2. 3pp 22872 301 24X
Fiche 50-397, 84/03/28, 8404030529

8404040256 Generic Ltr 84-08 to all licensees of operating reactors,
applicants for OLS & holders of CPs re interim procedures
for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404130368 Staff requirements memo re 840330 discussion/possible vote
in Washington, DC re Full power OL for facility
CHILK, S J Office of the Secretary of the Commission 84/04/04
DIRCKS, W J Office of the Executive Director for Operations
PLAINE, H E Office of the General Counsel 1p 24036 020 24X
Fiche 50-397, 84/04/04, 8404130368

8404110275 Forwards rev to Equipment Justification & per util 830630 &
0916 ltr Analyzer unqualified for post-accident pressure,
temp & humidity conditions Rationale for interim operation,
per 830916 ltr, remains applicable
SORENSEN, G C Washington Public Power Supply System 84/04/05
SCHWENCER, A Licensing Branch 2. 4pp 22985 147 24X
Fiche 50-397, 84/04/05, 8404110275

8404180147 Suppl to 840120 application for amend to Licenr. NPP-21,
submitting info re high pressure/low pressure interfaces w/
listed features, per 840410 telcon
SORENSEN, G C Washington Public Power Supply System 84/04/10
SCHWENCER, A Licensing Branch 2 1p 24077 128 24X
Fiche 50-397, 84/04/10, 8404180147

8404180376 Confirms info provided in GC Sorensen 840120 ltr to
A Schwencer re Tech Spec 3 4 3 2 change request Unit may not
immediately proceed to Mode 2 (startup) w/o avoiding
reinitiation of 7-day surveillance, unless approved by NRC
SORENSEN, G C Washington Public Power Supply System 84/04/10
SCHWENCER, A Licensing Branch 2. 2pp 24076 013 24X
Fiche 50-397, 84/04/10, 8404180376

8404180380 Confirms info provided in 840410 telcon w/R Auluck, F Churney
& R Li re listed facility sys having high pressure/low
pressure interface features Info provided to expedite
review of 840120 request to amend Tech Spec 3 4 2
SORENSEN, G C Washington Public Power Supply System 84/04/10
SCHWENCER, A Licensing Branch 2 1p 24076 029 24X
Fiche 50-397, 84/04/10, 8404180380

G Inspection reports, IE Bulletins & correspondence

8404030018 Responds to FOIA request for records re 830620 hearing
before Subcommittee on Oversight & Investigation Forwards
documents listed in app Documents also in PDR Request fails
to meet requirements of 5 USC 552(a)(3)
FELTON, J M Division of Rules and Records 84/02/13 CHURCH, B
DEVINE, T Government Accountability Project 3pp 22887 007 24X
Fiche 50-000, 84/02/13, 8404030018

--8404030046 Discusses w/leged improprieties by Region V inspector
during investigation at facility
GANBLE, D H, RESNER, M E Office of Inspector & Auditor 82/05/24
CUMMINGS, J J Office of Inspector & Auditor. 2pp 22887 040
24X Fiche 50-000, 84/02/13, 8404030018

8404020100 Advises that Insp Item 83-50-04 (from 831214 insp of fire
protection sys) re lack of thermal lagging on redundant
electrical distribution panels providing safe shutdown
capability closed panels lagged prior to fuel loading
SORENSEN, G C Washington Public Power Supply System 84/03/05
MARTIN, J D Region 5 Office of Director 1p 22836 173 24X
Fiche 50-397, 84/03/05, 8404020100

8404050251 Forwards IE Insp Rept 50-397/84-05 on 840213-17 No
violations or deficiencies noted
NORDERHAUG, L R Region 5, Office of Director 84/03/16
SORENSEN, G C Washington Public Power Supply System. 2pp
22896 232 24X Fiche 50-397, 84/03/16, 8404050251

--8404050256 IE Insp Rept 50-397/84-05 on 840213-17 No violations noted
Major areas inspected followup insp of 13 open items
identified during emergency preparedness-preoperational insp
on 830620-0701 Eleven of 13 open items closed
PANG, J F, SCHUSTER, M D Region 5, Office of Director 84/03/14
9pp 22896 234 24X Fiche 50-397, 84/03/16, 8404050251

8404050259 Forwards IE Insp Rept 50-397/84-01 on 840104-0229 No
noncompliance noted
BISHOP, T W Division of Radiological Safety & Safeguards Program
84/03/20, SORENSEN, G C Washington Public Power Supply System 1p
22899 013 24X Fiche 50-397, 84/03/20, 8404050259

--8404050264 IE Insp Rept 50-397/84-01 on 840104-0229 No noncompliance
noted Major areas inspected fuel loading & initial
criticality activities, LERs & control room operations
TOTH, A D, WAITE, R S, DODDS, R T Region 5, Office of Director
84/03/16 9pp 22899 014 24X Fiche 50-397, 84/03/20, 8404050259

8404050245 Forwards IE Insp Rept 50-397/84-04 on 840206-0313 No
noncompliance noted
BISHOP, T W Division of Radiological Safety & Safeguards Program
84/03/21, SORENSEN, G C Washington Public Power Supply System
2pp 22896 132 24X Fiche 50-397, 84/03/21, 8404050245

--8404050252 IE Insp Rept 50-397/84-04 on 840206-0313 No noncompliance
noted Major areas inspected followup of NUREG-0737 items &
IE Bulletin 80-06
WILLETT, D J, DODDS, R T Region 5, Office of Director 84/03/20
10pp 22896 134 24X Fiche 50-397, 84/03/21, 8404050245

8402090047 IE Info Notice 84-05, Rev. 1, "Exercise Frequency." Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed
Catalyst." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co of New
York, Inc 126pp 22892 231 24X Fiche 50-000, 84/3/29, 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to
Use Respiratory Protective Devices." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New
York, Inc 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New
York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co of New York, Inc
86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co of New York, Inc
114 X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co of New York, Inc
86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co of New York, Inc
89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8404240372 Forwards IE Exam Rept 50-397/OL-84-01 on 840320-21 One
 senior reactor operator candidate passed exam
 BISHOP, T. W. Region 5, Office of Director 84/04/17 SORENSON, G. C.
 Washington Public Power Supply System lp. 24182 332 24X
 Fiche 50-397, 84/04/17, 8404240372

--8404240391 IE Exam Rept 50-397/OL-84-01 on 840320-21 Written exams
 administered to one reactor operator & two senior reactor
 operator candidates & oral exam to one senior reactor
 operator candidate One senior reactor operator passed
 PATE, R. J. Region 5, Office of Director 84/04/16 100pp
 24182 333 24X Fiche 50-397, 84/04/17, 8404240372

8404270157 Ack receipt of 840223 response to 840125 notice of deviation
 re reactor coolant sample line Evaluation did not address
 fission & activation product deposition in sample line over
 life of plant Surveys should be routinely performed
 SCARANO, R. A. Division of Radiological Safety & Safeguards Program
 84/04/17 SORENSON, G. C. Washington Public Power Supply System lp
 24215 093 24X Fiche 50-397, 84/04/17, 8404270157

--8404270159 Responds to notice of deviation from IE Insp on 831128 &
 1220 Corrective actions design assessment of sample line
 routing & personal hazard represented performed Maint work
 request generated to complete insulation activity
 MARTIN, J. D. Washington Public Power Supply System 84/02/23
 SCARANO, R. A. Division of Radiological Safety & Safeguards Program
 App 24215 094 24X Fiche 50-397, 84/04/17, 8404270157

--8404120268 Discusses 840125 notice of deviation in IE Insp Rept
 50-397/83-58 re routing of unshielded reactor coolant sample
 line NRC disagrees w/ licensee conclusion not to shield
 reactor coolant line
 CONGEL, F. J. Radiological Assessment Branch 84/03/28
 SCHWENCER, A. Licensing Branch 2, 2pp 24215 098 24X
 Fiche 50-397, 84/04/17, 8404270157

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
 Defects in Bohnson HVAC Units" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

S. Reportable occurrences, LERs & related correspondence

8404040054 LER 84-018-00 on 840306, while performing surveillance
 procedure testing, control room emergency filtration fan
 initiated Caused by procedural error Sys restored to
 previous state W/840328 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/03/28 3pp 22884 173 24X Fiche 50-397, 84/03/28, 8404040054

8404040075 LER 84-019-00 on 840308, when mixing alarm light replaced,
 current surge/voltage spike caused momentary Hi chlorine
 alarm & started control room emergency filtration sys Alarm
 reset & MVV returned to normal W/840328 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/03/28 3pp 22884 040 24X Fiche 50-397, 84/03/28, 8404040075

8404040084 Supplemental LER 84-010-00 providing corrective actions
 inadvertently omitted from original LER All five excess
 flow check valves removed, modified & reinstalled Drawings
 revised indicating water or gas svc W/840328 ltr
 MARTIN, J. D. Washington Public Power Supply System 84/03/28 2pp
 22882 250 24X Fiche 50-397, 84/03/28, 8404040084

8404040190 Updated LER 83-003-01 on 831222, walk down revealed fire
 dampers not meeting fire rating requirements, violating
 Tech Specs Caused by personnel error Defective dampers
 replaced W/840328 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/03/28 3pp 22880 304 24X Fiche 50-397, 84/03/28, 8404040190

8404110022 LER 84-016-00 on 840317, during routine calibr check, full
 NSSS & Div I & II balance of plant isolation occurred Caused
 by operator error in positioning reactor protection sys
 power transfer switch W/840404 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/04 3pp 22985 194 24X Fiche 50-397, 84/04/04, 8404110022

8404110357 LER 84-023-00 on 840308 & 09, surveillance performed on
 standby diesel generator 1 & 2, respectively, w/o prelude/
 warmup in violation of Tech Spec Caused by Tech Spec
 changes Tech Spec modified W/840404 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/04 3pp 22989 317 24X Fiche 50-397, 84/04/04, 8404110357

8404120043 LER 84-021-00 on 840306, while resetting scrams, scram
 discharge vol drain down times excessively long Caused by
 two packets of desiccant found in valve body & seven in
 upstream piping Desiccant removed W/840405 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/05 3pp 24023 075 24X Fiche 50-397, 84/04/05, 8404120043

8404180183 LER 84-022-00 on 840319, electrician inadvertently bumped
 clapper of auxiliary undervoltage relay, which tripped
 supply breaker to Div 3 ESF bus Caused by human error
 Personnel advised of precautions W/840411 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/11 3pp 24077 206 24X Fiche 50-397, 84/04/11, 8404180183

8404180190 LER 84-017-00 on 840318, Div II control room emergency fan
 initiated Caused by personnel error Procedure revised &
 subsequent surveillances ran successfully w/no inadvertent
 actuations W/840411 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/11 3pp 24077 358 24X Fiche 50-397, 84/04/11, 8404180190

8404180389 LER 84-024-00 on 840317, during instrument calibr, control
 room emergency filtration units initiated due to inadvertent
 deaerization & reenergization of test equipment Personnel
 cautioned No other corrective action necessary W/840411 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/11 3pp 24076 313 24X Fiche 50-397, 84/04/11, 8404180389

8404180224 LER 84-025-00 on 840319, control room air radiation monitors
 WGA-R15-31A, 31B, 32A & 32B tripped associated high radiation
 alarms & started control room emergency filtration units
 Caused by electrical noise W/840412 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/12 3pp 24077 189 24X Fiche 50-397, 84/04/12, 8404180224

8404260414 Part 21 rept re presence of thread-locking matl Loctite-242
 in solenoid plunger of scram pilot solenoid valve of CRD
 hydraulic control units New thread-locking devices under
 investigation
 SHERWOOD, G. G. General Electric Co 84/04/13 DEYOUNG, R. C.
 Director's Office, Office of Inspection and Enforcement 3pp
 24203 013 24X Fiche 50-000, 84/04/13, 8404260414

8404240082 Informs that seven human engineering deficiencies corrected
 Deficiency Pb 115 recognized 116 inconsistent fonts & switch
 eschuton legends needing replacement Thirty-eight legends
 installed Remainder replaced w/temporary lending
 SORENSON, G. C. Washington Public Power Supply System 84/04/17
 SCHWENCER, A. Licensing Branch 2 lp 24164 321 24X
 Fiche 50-397, 84/04/17, 8404240082

8404270172 LER 84-027-00 on 840310, 125-volt dc instrument bus grounds
 traced to two main steam relief valve (MSRV) solenoid
 valves On 840314, MSRV-3C found grounded Investigation
 underway by OE Bad solenoids replaced W/840418 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/18 3pp 24215 249 24X Fiche 50-397, 84/04/18, 8404270172

8404270195 LER 84-026-00 on 840321, ionization detector activated &
 tripped pre-action sys starting fire pumps Pressure surge
 tripped another pre-action sys & lifted two deluge valves
 for standby gas treatment trains A & B W/840418 ltr
 KASSAKATIS, L. D. MARTIN, J. D. Washington Public Power Supply System
 84/04/18 3pp 24215 311 24X Fiche 50-397, 84/04/18, 8404270195

T. Hearing transcripts on non-antitrust matters

8404090070 Transcript of Commission 84C330 meeting in Washington, DC re
 discussion/possible vote on full power OL for Facility Pp
 1-89 Supporting documentation encl
 * Commissioners 84/03/30 118pp 22972 199 24X
 Fiche 50-397, 84/03/30, 8404090070

DOCKETED ITEMS

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 840420019

8404240372 Forwards IE Exam Rept 50-397/OL-84-01 on 840320-21 One senior reactor operator candidate passed exam
BISHOP, T. W. Region 5, Office of Director 84/04/17 SORENSEN, G. C.
Washington Public Power Supply System. 1p 24182 332 24X
Fiche 50-397, 84/04/17, 8404240372

--8404240391 IE Exam Rept 50-397/OL-84-01 on 840320-21 Written exams administered to one reactor operator & two senior reactor operator candidates & oral exam to one senior reactor operator candidate. One senior reactor operator passed.
PATE, R. J. Region 5, Office of Director 84/04/16 100pp
24182 333 24X Fiche 50-397, 84/04/17, 8404240372

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HAN, DON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404230187 Notification of 840404 meeting w/utility in Bethesda, MD to discuss design of retaining wall
BUCKLEY, B. C. Licensing Branch 3 84/03/29 KNIGHTON, G. W.
Licensing Branch 3 4pp 24186 352 24X Fiche 50-400, 84/03/29, 8404230187

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

8404200078 Clarifies request for extension of CP in support of const schedule reported in 840123 const status rept Util firmly committed to June 1985 fuel load date
MCUFFIE, M. A. Carolina Power & Light Co. 84/04/10 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p 24120 121 24X
Fiche 50-400, 84/04/10, 8404200078

8404180189 Application for SNM license to permit receipt, possession, storage & preparation for SNM transport. Fuel shipment scheduled to begin in Jan 1985
UTLEY, E. E. Carolina Power & Light Co. 84/04/12 DAVIS, J. G. Off. -
of Nuclear Material Safety & Safeguards, Director. 7pp 24077 291
24X Fiche 50-400, 84/04/12, 8404180189

8404180213 Forwards Section 1.3 of SNM license application. Section withheld (ref 10CFR2.790(d)(1) & 10CFR9.5(a)(4))
UTLEY, E. E. Carolina Power & Light Co. 84/04/12 DAVIS, J. G. Office
of Nuclear Material Safety & Safeguards, Director. 3pp 24077 182
24X Fiche 50-400, 84/04/12, 8404180213

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

8404190160 Further response to FOIA request for extant drafts of portions of SER & documents showing dissenting opinions of staff reviewers. Forwards App A documents. Documents available in PWR App B documents withheld (ref FOIA Exemption 5).
FELT, N. J. M. Division of Rules and Records 84/03/13 EDDLEMAN, W.
Edg' Tech. M. 5pp 24148 001 24X Fiche 50-400, 84/03/13, 8404190160

--82.1290179 Forwards draft SER input for Sections 5.3.1.5, 5.3.2.5, 5.3.3 & 5.4.1.1 & request for add'l info for determining compliance w/or justification for exemption to Apps G & H of 10CFR50.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 82/11/19 NOVAK, T. M. Assistant Director for
Licensing 26pp 24148 006 24X Fiche 50-400, 84/03/13, 8404190160

--82.1230086 Forwards Instrumentation & Control Branch draft SER, reflecting results of review of info presented in FSAR through Amend 4. Open items listed.
SPEIS, T. F. Assistant Director for Reactor Safety 82/12/17
NOVAK, T. Assistant Director for Licensing 50pp 24148 032 24X
Fiche 50-400, 84/03/13, 8404190160

--8305050419 Forwards request for util commitment to submit turbine maint program. Program should be based on NRC approved manufacturer analyses of probability of missile producing turbine failure within 3 yrs of DL issuance.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 83/04/27 NOVAK, T. M. Assistant
Director for Licensing 2pp 24148 082 24X
Fiche 50-400, 84/03/13, 8404190160

--8308240650 Forwards Mechanical Engineering Branch SER input re pressurized thermal shock (PTS) & relationship to facility reactor vessels. PTS will probably not pose threat to reactor vessel matls at facilities.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 83/08/15 NOVAK, T. M. Assistant
Director for Licensing 4pp 24148 084 24X
Fiche 50-400, 84/03/13, 8404190160

--8308310103 Forwards SER input for Sections 5.3.1 re reactor vessel matls, 5.3.2 re pressure temp limits & 5.3.3 re reactor vessel integrity. Applicant alternative method for demonstrating fracture toughness acceptable.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 83/08/22 NOVAK, T. M. Assistant
Director for Licensing 17pp 24148 088 24X
Fiche 50-400, 84/03/13, 8404190160

--8309090009 Forwards SER on FSAR Sections 3.2.1, "Seismic Classification," 3.2.2, "Sys Quality Group Classification," 5.2.1.1, "Compliance w/10CFR50.55a" & 5.2.1.2, "Applicable Code Cases." Evaluation conditional.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering
(Pre 830201) 83/09/01 NOVAK, T. M. Assistant Director for
Licensing 13pp 24148 105 24X Fiche 50-400, 84/03/13, 8404190160

--8309220267 Forwards input to SER, reflecting results of review of info in FSAR through Amend 7. Four open items, three confirmatory items & four Tech Spec items exist.
HOUSTON, R. W. Assistant Director for Reactor Safety 83/09/13
NOVAK, T. M. Assistant Director for Licensing 52pp 24148 118
24X Fiche 50-400, 84/03/13, 8404190160

--8309290458 Forwards Inservice Insp Section input to SER, Sections 5.2.4.5, 4.2.2.5 & 6.8 based on review of util 830314 submittal re FSAR Amend 6 & preservice insp program for reactor vessel. Add'l info needed.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 83/09/15 NOVAK, T. M. Assistant
Director for Licensing 21pp 24148 170 24X
Fiche 50-400, 84/03/13, 8404190160

--8310060.62 Forwards Mechanical Engineering Branch SER input, based on review of FSAR Section 3.6.2.3.7.3 & 3.9. Confirmatory & open items listed. Applicant response to IE Bulletin 75-02 re pipe support baseplates will be addressed in SSER.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering
(Post 830201) 83/09/23 NOVAK, T. M. Assistant Director for
Licensing 23pp 24148 191 24X Fiche 50-400, 84/03/13, 8404190160

--8310310441 Forwards Matls Engineering Branch safety evaluation re containment pressure boundary within context of General Design Criterion D1, "Fracture Prevention of Containment Pressure Boundary." Requirements met.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ
Technology (Post 830201) 83/10/20 NOVAK, T. M. Assistant
Director for Licensing 6pp 24148 228 24X
Fiche 50-400, 84/03/13, 8404190160

--831108025 Forwards Human Factors Engineering Branch SER input re Suppl 1 to NUREG-0737, "Detailed Control Room Design Review." Completion of review will depend on receipt of acceptable info on sys function/task analysis.
RUSSELL, W. T. Division of Human Factors Safety 83/10/19
NOVAK, T. M. Assistant Director for Licensing 8pp 24148 220
24X Fiche 50-400, 84/03/13, 8404190160

--831100112 Forwards revised SER input based on review of add'l applicant info re preoperational piping steady-state vibration acceptance criteria & inservice testing program for pumps & valves. Info acceptable.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering
(Post 830201) 83/11/02 NOVAK, T. M. Assistant Director for
Licensing 3pp 24148 240 24X Fiche 50-400, 84/03/13, 8404190160

--831140061 Forwards amended Pages 12-10 & 12-14 to 831028 SER. Open item re location of high-range containment monitors closed. Radiation protection manager qualification per Reg Guide 1.8 requirements considered confirmatory item.
MULLER, D. R. Assistant Director for Radiation Protection
83/11/01 NOVAK, T. M. Assistant Director for Licensing 3pp
24148 237 24X Fiche 50-400, 84/03/13, 8404190160

DOCKETED ITEMS

- B31150437 Forwards changes to SER submitted on 830901 re radiation protection program described in FSAR Chapter 12 Radiation protection manager qualifications fail to meet Reg Guide 1 B criteria Addl info needed.
MULLER, D. A. Assistant Director for Radiation Protection
83/10/31 NOVAK, T. M. Assistant Director for Licensing 3pp
24148 234 24x Fiche 50-400, 84/03/13, 8404190160.
- B31160477 Forwards revised SER (Section 13.2.2) re plant personnel training Open items re training programs resolved
RUSSELL, W. T. Division of Human Factors Safety 83/11/09
NOVAK, T. M. Assistant Director for Licensing 21pp 24148 243
24x Fiche 50-400, 84/03/13, 8404190160.
- B312070419 Forwards Matis Engineering Branch SER input based on review of listed FSAR sections Review conducted in accordance w/ applicable sections of Jul 1981 edition of NUREG-0800.
JOHNSON, W. V. Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/11/25 NOVAK, T. M. Assistant Director for Licensing 27pp 24148 244 24x
Fiche 50-400, 84/03/13, 8404190160.
- B31220154 Forwards corrections & additions to FSAR Chapter 12 in order to finalize concurrence
CONDEL, F. J. Radiological Assessment Branch 83/11/29
KNIGHTON, G. Licensing Branch 3 57pp 24148 291 24x
Fiche 50-400, 84/03/13, 8404190160.
- B404190218 Forwards draft hydrologic engineering summary for inclusion in draft SER Several open items & unresolved issues remain
SCHREIBER, D. L. Schreiber Consultants, Inc 82/09/23 GONZALES, R. Hydrologic & Geotechnical Engineering Branch 17pp 24148 347
24x Fiche 50-400, 84/03/13, 8404190160.
- B404190222 Forwards draft technical evaluation rept. per Contract NRC-03-B2-118
BEHN, J. D. Gage-Babcock Associates, Inc. NRC-03-B2-118 83/02/08
NOLAN, F. Chemical Engineering Branch 16pp 24149 001 24x
Fiche 50-400, 84/03/13, 8404190160.
- B404120069 Forwards revised response to draft SER Oper Item 136 re loss of component cooling water to reactor coolant pumps Flow diagram re component cooling water sys also encl
MCDUFFIE, M. A. Carolina Power & Light Co 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24014 327
24x Fiche 50-400, 84/04/09, 8404120069.
- B404270167 Forwards schematic drawing re inadequate core cooling instrumentation in response to SER Open Item 14(d) re redundancy of subcooling monitor All parameters derived from safety grade instrumentation
MCDUFFIE, M. A. Carolina Power & Light Co 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24215 244
24x Fiche 50-400, 84/04/18, 8404270167.
- B404270115 Forwards addl info re design of fuel handling bldg retaining wall in response to SER Open Item 1 & NRC B40404 concerns
MCDUFFIE, M. A. Carolina Power & Light Co 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24215 328
24x Fiche 50-400, 84/04/19, 8404270115.

F. Security, medical, emergency & fire protection plans

- B404100287 Forwards public version of Rev 2 to corporate emergency plan & revised emergency plan implementing procedures, including Procedure CEPIP-4 re technical analysis manager & CEPIP-6 re radiological control manager WJM Felton 840323 memo
MCDUFFIE, M. A. Carolina Power & Light Co 84/03/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22982 001
24x Fiche 50-400, 84/03/09, 8404100287.
- B404100415 Public version of Rev 2 to corporate emergency plan
BLACK, R. G. FURR, B. J. Carolina Power & Light Co 83/10/17 39pp
22982 003 24x Fiche 50-400, 84/03/09, 8404100287.
- B404100418 Public version of revised emergency plan implementing procedures including Procedure CEPIP-4 re technical analysis manager, CEPIP-6 re radiological control manager & CEPIP-1 re corporate emergency plan notification.
BLACK, R. G. FURR, B. J. Carolina Power & Light Co 84/01/31
179pp 22982 042 24x Fiche 50-400, 84/03/09, 8404100287.
- B404240140 Forwards results of evaluation re study entitled: "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone Shearon Harris Nuclear Power Plant" & NUREG-0454 Time estimate adequate in all aspects
ORBANIK, I. Texas Transportation Institute 84/04/19 SIMMONDS, J. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 24164 184 24x Fiche 50-400, 84/04/19, 8404240140.

G. Adjudicatory correspondence

- B404040117 Withdrawal of B40319 motion to quash applicants notice to take deposition Applicant has agreed not to pursue deposition or interrogatories of security experts in proceeding Certificate of Svc encl Related correspondence
RUNKLE, J. Joint Intervenor - Shearon Harris DSB 290 84/03/28
2pp 22886 348 24x Fiche 50-400, 84/03/28, 8404040117.
- B404040176 Interrogatories & request for production of documents re Contention 41 Certificate of Svc encl Related correspondence
BAXTER, T. A. Carolina Power & Light Co BAXTER, T. A. Shaw, Pittman, Potts & Troubridge DSB 262 84/04/02 Eddleman, W 19pp
22879 213 24x Fiche 50-400, 84/04/02, 8404040176.
- B404060024 Transmittal of applicant response to intervenor interrogatories to applicants on admitted security plan contentions Encl withheld per protective order & 10CFR73.21 Certificate of Svc encl Related correspondence
CARRON, H. Carolina Power & Light Co DSB 327 84/04/02 4pp
22927 074 24x Fiche 50-400, 84/04/02, 8404060024.
- B404100156 Transmittal of applicant response to Intervenor B40315 interrogatories on admitted security plan contention Response withheld (10CFR73.21) Certificate of Svc encl
CARRON, H. Carolina Power & Light Co DSB 406 84/04/02 4pp
22963 262 24x Fiche 50-400, 84/04/02, 8404100156.
- B404100498 Submits contentions re emergency plan Plan does not provide appropriate emergency measures for serious accident, does not make provisions for citizens protection & util has not received approval from affected citizens
LOTCHIN, P. Affiliation Not Assigned DSB 417 84/04/02 1p
22976 352 24x Fiche 50-400, 84/04/02, 8404100498.
- B404090109 Interrogatories based on welder info recently received & request for production of documents Certificate of Svc encl Related correspondence
EDDLEMEN, W. Eddleman, W DSB 371 84/04/03 Carolina Power & Light Co 4pp 22939 089 24x Fiche 50-400, 94/04/03, 8404090109.
- B404090124 Partial response & Contentions 157 & 151 re offsite emergency plan
EDDLEMEN, W. Eddleman, W DSB 372 84/04/03 Atomic Safety and Licensing Board Panel 3pp 22939 295 24x Fiche 50-400, 84/04/03, 8404090124.
- B404090127 Motion for extension of time to ask questions based on info from welders identified in Mar 1984 Extension until 840730 requested
EDDLEMEN, W. Eddleman, W. 84/04/03 Atomic Safety and Licensing Board Panel 1p 22939 298 24x Fiche 50-400, 84/04/03, 8404090124.
- B404090453 Contentions arising from review of emergency response plan, per ASLB 140308 order Certificate of Svc encl
RUNKLE, J. Conservation Council of North Carolina DSB 382 84/04/03 Atomic Safety and Licensing Board Panel 10pp
22952 348 24x Fiche 50-400, 84/04/03, 8404090453.
- B404160019 Motion to tape record depositions Court transcripts too expensive Certificate of Svc encl
EDDLEMEN, W. Eddleman, W DSB 502 84/04/09 2pp 24043 210 24x
Fiche 50-400, 84/04/09, 8404160019.
- 1404160029 Notice of J Holland, D Sugg, WJ Wotty, TW Rogers, T Smith, D Bryan, RL Spears, JC Hyatt, MG Verlinger, J Goldberger & RL Breedlove depositions on 840425-26
EDDLEMEN, W. Eddleman, W 84/04/09 1p 24043 212 24x
Fiche 50-400, 84/04/09, 8404160019.
- B404160207 Response to Joint Intervenor general interrogatories & interrogatories on Contention VII (first set) Related correspondence
ANDERSON, P. H. Carolina Power & Light Co ANDERSON, P. H. Shaw, Pittman, Potts & Troubridge DSB 513 84/04/09 Joint Intervenor - Shearon Harris 95pp 24046 306 24x
Fiche 50-400, 84/04/09, 8404160207.
- B404160211 Response to Joint Intervenor request for production of documents re Contention VII Requested documents will be made available at Harris Energy & Environ Ctr. Certificate of Svc encl Related correspondence
ANDERSON, P. H. Carolina Power & Light Co ANDERSON, P. H. Shaw, Pittman, Potts & Troubridge 84/04/09 Atomic Safety and Licensing Board Panel 8pp 24047 002 24x Fiche 50-400, 84/04/09, 8404160207.

DOCKETED ITEMS

- 8404170557 Response to applicant seventh set of interrogatories (Joint 7). Experts under consultation. Certificate of Svc encl. Related correspondence. EDDLEMAN, W. Joint Intervenor - Shearon Harris. EDDLEMAN, W. Eddleman, W. DSB 595. 84/04/11. Carolina Power & Light Co. 12pp. 24068 143. 24X Fiche 50-400.84/04/11.8404170557
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress. Addl info required re failure mechanisms, referenced calculations & quality of matts. Related correspondence. BERLINGER, C.H. Division of Licensing. DSB 611. 84/04/11. MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp. 24072 333. 24X Fiche 50-000.84/04/11.8404180340
- 8404160049 Memorandum & order re 840501-02 prehearing conference & site visit. Served on 840412. KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 505. 84/04/12. 3pp. 24043 305. 24X Fiche 50-400.84/04/12.8404160049
- 8404170463 Contentions on emergency plan (second set). Plan fails to indicate number of volunteer personnel necessary or assuredly available to perform assigned responsibilities. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. DSB 594. 84/04/12. Atomic Safety and Licensing Board Panel. 25pp. 24059 038. 24X Fiche 50-400.84/04/12.8404170463
- 8404170521 Response to applicant Interrogatories 9.11 & 102(c)(2). Related correspondence. EDDLEMAN, W. Eddleman, W. DSB 593. 84/04/12. Carolina Power & Light Co. 8pp. 24058 268. 24X Fiche 50-400.84/04/12.8404170521
- 8404170157 Memorandum & order granting 840109 motion for summary disposition on Joint Contention IV re ILD inaccuracies. Served on 840416. BRIGHT, G.D., CARPENTER, J.H., KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 548. 84/04/13. Carolina Power & Light Co. 22pp. 24050 035. 24X Fiche 50-400.84/04/13.8404170157
- 8404170210 Contentions on State of NC emergency response plan. Certificate of Svc encl. WILSON, R. Wilson, R. DSB 543. 84/04/13. Atomic Safety and Licensing Board Panel. 8pp. 24053 272. 24X Fiche 50-400.84/04/13.8404170210
- 8404170312 Forwards emergency planning contentions filed in proceeding. Pleading on admissibility of contentions will be filed by 840423. Related correspondence. MOORE, J.E. Hearing Branch 1. DSB 551. 84/04/13. PERRY, S.W. Federal Emergency Management Agency. 2pp. 24059 174. 24X Fiche 50-400.84/04/13.8404170312
- 8404170549 Response opposing W Eddleman 840323 motion to file response to summary disposition on Contentions 83/848 & motion for license conditions. Motions unnecessary & contrary to law w/Certificate of Svc. Related correspondence. CARRON, H. Carolina Power & Light Co. DSB 591. 84/04/13. Atomic Safety and Licensing Board Panel. 7pp. 24068 084. 24X Fiche 50-400.84/04/13.8404170549
- 8404200117 Motion to compel discovery on Eddleman Contention 65. Requests ASLB order for production of requested info. Certificate of negotiations. Related correspondence. EDDLEMAN, W. Eddleman, W. DSB 683. 84/04/16. Atomic Safety and Licensing Board Panel. 33pp. 24118 119. 24X Fiche 50-400.84/04/16.8404200117
- 8404200123 Response to summary disposition re Eddleman Contention 15-AA. Neither applicant nor NRC estimates reasonable beyond matt issues of Fact Capacity Factor is complex issue. Related correspondence. EDDLEMAN, W. Eddleman, W. DSB 686. 84/04/16. Atomic Safety and Licensing Board Panel. 4pp. 24117 072. 24X Fiche 50-400.84/04/16.8404200123
- 8404200132 Statement of matt facts in dispute on Eddleman Contention 15AA. EDDLEMAN, W. Eddleman, W. 84/04/16. Atomic Safety and Licensing Board Panel. 4pp. 24117 076. 24X Fiche 50-400.84/04/16.8404200132
- 8404200138 Affidavit of W Eddleman opposing summary disposition of Eddleman Contention 15AA. EDDLEMAN, W. Eddleman, W. 84/04/16. 13pp. 24117 080. 24X Fiche 50-400.84/04/16.8404200138
- 8404200145 Response to ASLB 840308 oral order, supplementing 830630 petition re effect of canceling Unit 2. Related correspondence. EDDLEMAN, W. Eddleman, W. DSB 684. 84/04/16. 2pp. 24117 273. 24X Fiche 50-400.84/04/16.8404200145
- 8404200028 Advises that negotiations continuing w/applicants re 840409 response & protective order proposal on Joint Contention III. Motion to compel will be filed within 10 days in event of negotiation failure. Related correspondence. EDDLEMAN, W. Joint Intervenor - Shearon Harris. EDDLEMAN, W. Eddleman, W. DSB 664. 84/04/17. KELLY, J. Atomic Safety and Licensing Board Panel. 1p. 24119 134. 24X Fiche 50-400.84/04/17.8404200028
- 8404200031 Response to W Eddleman request for production of documents. Documents will be made available at corporate ofcs. Certificate of Svc encl. Related correspondence. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. North Carolina Municipal Power Agencies. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. DSB 669. 84/04/17. Atomic Safety and Licensing Board Panel. 7pp. 24119 127. 24X Fiche 50-400.84/04/17.8404200031
- 8404200055 Response to W Eddleman general interrogatories & interrogatories on Contentions 9.11, 41, 45, 116 & 132 (II) to applicants eighth set. Related correspondence. SWIGER, M.A. Carolina Power & Light Co. SWIGER, M.A. North Carolina Municipal Power Agencies. SWIGER, M.A. Shaw, Pittman, Potts & Troubridge. DSB 670. 84/04/17. Eddleman, W. 98pp. 24118 217. 24X Fiche 50-000.84/04/17.8404200055
- 8404200019 Notices of objections to 840410 notice of depositions. Notice does not comply w/10CFR2.740a & is untimely. Certificate of Svc encl. Related correspondence. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. BAXTER, T.A. Carolina Power & Light Co. DSB 663. 84/04/18. EDDLEMAN, W. Eddleman, W. 4pp. 24119 173. 24X Fiche 50-400.84/04/18.8404200019
- 8404200033 Answer opposing W Eddleman 840403 motion for extension of time to conduct further discovery on Eddleman Contention 41. Extension would disrupt remainder of schedule. Certificate of Svc encl. Related correspondence. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. DSB 662. 84/04/18. Atomic Safety and Licensing Board Panel. 8pp. 24119 119. 24X Fiche 50-400.84/04/18.8404200033
- 8404200109 Response to Eddleman & Joint Intervenor 840328 Interrogatories. Certificate of Svc encl. Related correspondence. BARTH, C.A. Hearing Branch 1. DSB 747. 84/04/18. Eddleman, W. 130pp. 24153 098. 24X Fiche 50-400.84/04/18.8404200109
- 8404200264 Response to staff w/0315 interrogatories re Eddleman 11 & 116. Documents will be provided for insp & copying where identified & not in possession of NRC. Certificate of Svc encl. Related correspondence. EDDLEMAN, W. Joint Intervenor - Shearon Harris. EDDLEMAN, W. Eddleman, W. DSB 813. 84/04/19. Office of the Executive Legal Director. 7pp. 24196 337. 24X Fiche 50-400.84/04/19.8404200264
- 8404200335 Response opposing Eddleman 840409 motion to tape record depositions. NRC rules of practice do not provide for use of tape recorded depositions during discovery. Certificate of Svc encl. Related correspondence. BAUSER, D.B. Consumers Power Co. BAUSER, D.B. Shaw, Pittman, Potts & Troubridge. DSB 752. 84/04/20. Atomic Safety and Licensing Board Panel. 12pp. 24163 166. 24X Fiche 50-400.84/04/20.8404200335
- 8404200263 Response opposing Lotchin 840402 proposed contentions re offsite emergency plan. Lotchin has not demonstrated legal interest in proceeding & has not advanced single admissible contention. Certificate of Svc encl. HOLLAR, D.E. Carolina Power & Light Co. DSB 814. 84/04/23. Atomic Safety and Licensing Board Panel. 14pp. 24196 219. 24X Fiche 50-400.84/04/23.8404200263
- 8404200268 Answer to Chapel Hill Anti-Nuclear Group Effort (CHANGE) 840405 proposed contentions on offsite emergency response plan. Applicant opposes admission of all proposed CHANGE contentions. Certificate of Svc encl. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. DSB 816. 84/04/23. Atomic Safety and Licensing Board Panel. 63pp. 24196 256. 24X Fiche 50-400.84/04/23.8404200268
- 8404200269 Response opposing Conservation Council of North Carolina proposed contentions arising from review of State of NC emergency response plan. Implication that potential area-wide panic will result from accident objectionable. HOLLAR, D.E. Consumers Power Co. DSB 815. 84/04/23. Atomic Safety and Licensing Board Panel. 19pp. 24196 237. 24X Fiche 50-400.84/04/23.8404200269
- 8404260076 Response to 840403.04.05 emergency planning contentions of Intervenor P Lotchin, Chapel Hill Anti-Nuclear Group Effort, Conservation Council of North Carolina & W Eddleman. Certificate of Svc encl. MOORE, J.E., BARTH, C.A. Hearing Branch 1. DSB 822. 84/04/23. Atomic Safety and Licensing Board Panel. 41pp. 24209 191. 24X Fiche 50-400.84/04/23.8404260076

DOCKETED ITEMS

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8404270259 Response to T Baxter 840418 ltr alleging that notice of disposition does not comply w/10CFR2.740a & motion for leave to take dispositions re safety contentions ASLB moved to allow disposition of Eddleman 65 Related correspondence
 EDDLEMAN, W. Eddleman, W. DSB 857. 84/04/24. Atomic Safety and Licensing Board Panel. 2pp. 24222. 343. 24X Fiche 50-400.84/04/24. 8404270259

8404270260 Proposed agenda items for environ hearing re emergency planning Certificate of Svc encl Related correspondence
 EDDLEMAN, W. Eddleman, W. DSB 858. 84/04/24. 2pp. 24222. 345. 24X Fiche 50-400.84/04/24. 8404270260

I. Financial information

8404050026 Forwards Annual Financial Rept 1983 Internal cash flow projection & assumptions supporting internal cash flow projection for 1984 also encl
 BARHAM, C. D. Carolina Power & Light Co. 84/03/30. SALTZMAN, J. Assistant Director for State & License Relations. 4pp. 22899. 275. 24X Fiche 50-000.84/03/30. 8404050026

--8404050032 Annual Financial Rept 1983
 * Carolina Power & Light Co. 83/12/31. 42pp. 22899. 279. 24X Fiche 50-000.84/03/30. 8404050032

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

8404030395 Forwards Amend 12 to FSAR, consisting of revs to Chapter 17 resulting from corporate reorganization
 McOFFIE, M. A. Carolina Power & Light Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 22869. 104. 24X Fiche 50-400.84/03/29. 8404030395

--8404030399 Amend 12 to FSAR
 * Carolina Power & Light Co. 84/03/29. 23pp. 22869. 105. 24X Fiche 50-400.84/03/29. 8404030399

8404060115 Forwards distribution list for Amend 12 to FSAR, issued 840329
 ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/02. EISENHUT, D. G. Division of Licensing. 4pp. 22927. 127. 24X Fiche 50-400.84/04/02. 8404060115

8404090031 Informs that Amend 12 to FSAR transmitted on 840329 Ltr transmitting Amend 12 erroneously typed 830329
 ZIMMERMAN, S. R. Carolina Power & Light Co. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 22939. 303. 24X Fiche 50-400.84/04/03. 8404090031

O. Advisory Committee on Reactor Safeguards reports & correspondence

8404020104 Summary of ACRS Subcommittee on Shearon Harris Nuclear Power Plant 840103-04 meetings w/Ebasco & Westinghouse in Apex, NC re review of util application to operate facility. Tentative schedule & attendance list encl
 * ACRS - Advisory Committee on Reactor Safeguards. 84/03/07.
 ACRS - Advisory Committee on Reactor Safeguards. 31pp. 22878. 118. 24X Fiche 50-400.84/03/07. 8404020104

Q. Inspection reports, IE Bulletins & correspondence

8404060246 Responds to IE Bulletin 83-07 & Suppls 1 & 2 re apparently fraudulent products sold by Ray Miller, Inc. No subj matl supplied to util
 CUTTER, A. B. Carolina Power & Light Co. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22930. 347. 24X Fiche 50-000.84/03/23. 8404060246

8402090047 IE Info Notice 84-05, Rev 1: "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22932. 122. 24X Fiche 50-000.84/03/28. 8402090047

8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892. 145. 24X Fiche 50-000.84/03/28. 8403140241

8404060263 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-37
 VERRELLI, D. M. Division of Project & Resident Programs. 84/03/28. UTLEY, E. E. Carolina Power & Light Co. 4pp. 22921. 145. 24X Fiche 50-400.84/03/28. 8404060263

--8404060272 Responds to NRC 840215 ltr re violations noted in IE Insp Rept 50-400/83-37-01 Corrective actions safety panel review, issuance of design criteria & implementation of procedures to control past & future work will be complete by 840901.
 PARSONS, R. M. Carolina Power & Light Co. 84/03/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22921. 146. 24X Fiche 50-400.84/03/28. 8404060263

--8404060277 Responds to NRC 840215 ltr re violations noted in IE Insp Rept 50-400/83-37 Corrective actions surveillance rept log changed to include submittal date column to provide more control in expediting issuance of repts
 PARSONS, R. M. Carolina Power & Light Co. 84/03/09. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22921. 148. 24X Fiche 50-400.84/03/28. 8404060263

--8404060282 Forwards IE Insp Rept 50-400/83-37 on 831220-840120 & notice of violation
 LEWIS, R. C. Division of Project & Resident Programs. 84/02/15. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22921. 150. 24X Fiche 50-400.84/03/28. 8404060263

--8404060285 Notice of violation from insp on 831220-840120
 * Region 2, Office of Director. 84/02/15. 2pp. 22921. 152. 24X Fiche 50-400.84/03/28. 8404060263

--8404060291 IE Insp Rept 50-400/83-37 on 831220-840120 Violation noted failure to control electrical cable installation & to review & properly store GA records.
 MAXWELL, G. F. ; PREVATTE, R. L. Region 2, Office of Director. BEMIS, P. R. Division of Project & Resident Programs. 84/02/07. 10pp. 22921. 154. 24X Fiche 50-400.84/03/28. 8404060263

8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X Fiche 50-000.84/03/29. 8403140247

8404030127 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Subj circuit breakers not used.
 CUTTER, A. B. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 1p. 22869. 252. 24X Fiche 50-400.84/03/30. 8404030127

8404060261 Ack receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-02
 LEWIS, R. C. Division of Project & Resident Programs. 84/04/02. UTLEY, E. E. Carolina Power & Light Co. 1p. 22925. 143. 24X Fiche 50-400.84/04/02. 8404060261

--8404060262 Responds to NRC 840217 ltr re violations noted in IE Insp Rept 50-400/84-02 Corrective actions Exhibit 12 prepared for Procedure WP-105: "Installation & Insp of Equipment," as process control measure for work on reactor vessel supports.
 PARSONS, R. M. Carolina Power & Light Co. 84/03/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22925. 144. 24X Fiche 50-400.84/04/02. 8404060261

--8404060265 Forwards IE Insp Rept 50-400/84-02 on 840117-20 & notice of violation
 LEWIS, R. C. Division of Project & Resident Programs. 84/02/17. UTLEY, E. E. Carolina Power & Light Co. 2pp. 22925. 146. 24X Fiche 50-400.84/04/02. 8404060261

--8404060267 Notice of violation from insp on 840117-20.
 * Region 2, Office of Director. 84/02/17. 1p. 22925. 148. 24X Fiche 50-400.84/04/02. 8404060261

--8404060270 IE Insp Rept 50-400/84-02 on 840117-20 Violation noted: reactor vessel nozzle support anchor bolt nuts missing/loose & associated procedure/insp inadequate
 ANG, W. P. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/02/09. 5pp. 22925. 149. 24X Fiche 50-400.84/04/02. 8404060261

8404230266 Forwards IE Insp Rept 50-400/84-05 on 840206-10 App A, potential enforcement actions, encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/04. JONES, J. A. Carolina Power & Light Co. 3pp. 24152. 018. 24X Fiche 50-400.84/04/04. 8404230266

--8404230274 IE Insp Rept 50-400/84-05 on 840206-10 Potential enforcement actions identified inadequate corrective action & failure to control purchased equipment based on failure to correct nonconforming HVAC equipment.
 BAKER, E. T. ; NORMAN, D. Vendor Program Branch. KLEINSORGE, W. P. Region 2, Office of Director. 84/04/02. 12pp. 24152. 021. 24X Fiche 50-400.84/04/04. 8404230266

DOCKETED ITEMS

- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263
- 8404170215 Ack receipt of 840330 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-07.
VERRELLI, D. M. Division of Project & Resident Programs 84/04/10.
UTLEY, E. E. Carolina Power & Light Co. lp. 24053 281 24X Fiche 50-400.84/04/10.8404170215
- 8404170225 Responds to NRC 840302 ltr re violations noted in IE Insp Rept 50-400/84-07 Corrective actions rework card initiated on 840203 for C1809-50 3183/3215 per Procedure WP-205 re documentation & control of conduit installation.
PARSONS, R. M. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director 2pp 24053 282 24X Fiche 50-400.84/04/10.8404170215
- 8404170228 Responds to NRC 840302 ltr re violations noted in IE Insp Rept 50-400/84-07 Corrective actions equipment in-storage maint sheet & log prepared for each equipment item requiring in-storage maint.
PARSONS, R. M. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director 2pp 24053 284 24X Fiche 50-400.84/04/10.8404170215
- 8404170232 Forwards Insp Rept 50-400/84-07 on 840120-0220 & notice of violation.
VERRELLI, D. M. Div. of Project & Resident Programs 84/03/02.
UTLEY, E. E. Carolina Power & Light Co. 2pp 24053 286 24X Fiche 50-400.84/04/10.8404170215
- 8404170242 Notice of violation from insp on 840120-0220.
Region 2, Office of Director 84/03/02. lp. 24053 288 24X Fiche 50-400.84/04/10.8404170215
- 8404170250 IE Insp Rept 50-400/84-07 on 840120-0220 Violations noted. Failure to follow procedures for cable tray removal & to require that written procedures be provided for periodic battery maint.
MAXWELL, G. F., PREVATTE, R. L. Region 2, Office of Director.
BEMIS, P. R. Division of Project & Resident Programs 84/03/01. 8pp. 24053 289 24X Fiche 50-400.84/04/10.8404170215
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 285 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 87pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "QE Mag -Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130
- R Periodic operating reports & related correspondence
- 8404170325 "Quarterly Data Rept for Seismic Monitoring Program, Jan-Mar 1984." w/840413 ltr
ZIMMERMAN, S. M. Carolina Power & Light Co. 84/03/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24060 066 24X Fiche 50-400.84/03/31.8404170325
- S Reportable occurrences, LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts.
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 27880 226 24X Fiche 50-000.83/12/15.8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000.84/03/27.8404020143
- 8404050131 Final Part 21 & deficiency repts re welding defects on Class IE & 9 kV circuit breakers supplied by Siemens-Allis, Inc. Initially reported on 830311 Class IE breakers returned to vendor & future insp initiated.
PARSONS, R. M. Carolina Power & Light Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director 4pp 22900 067 24X Fiche 50-400.84/03/29.8404050131
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSLEH, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22863 069 24X Fiche 50-000.84/03/30.8404030354
- 8404060099 Second interim deficiency rept. Item 152 re Capstan spring tang failure of Pacific Scientific Co mechanical shock arrestors. Initially reported on 831108 Final rept expected by 840930 Also reportable per Part 21.
PARSONS, R. M. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director 4pp 22920 294 24X Fiche 50-400.84/03/30.8404060099
- 8404060172 Fourth interim deficiency rept. Item 41 re failure of reactor protection sys following secondary high energy line break (steam generator ref leg heatup). Initially reported on 800707 Reported per Part 21 by Westinghouse in June 1979.
PARSONS, R. M. Carolina Power & Light Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director 4pp 22926 031 24X Fiche 50-400.84/03/30.8404060172
- 8404130014 Sixth interim deficiency rept. Item 61 re defective valve springs mfg by Transamerica Delaval, Inc (TDI) on diesel engines. Initially reported on 810828 TDI removed defective springs. Final rept by 840908 Also reported per Part 21.
PARSONS, R. M. Carolina Power & Light Co. 84/04/02. O'REILLY, J. P. Region 2, Office of Director 4pp 24030 250 24X Fiche 50-400.84/04/02.8404130014
- 8403140267 Board Notification 84-072. forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing 84/04/04. PALLADINO, Commissioners 5pp 24067 106 24X Fiche 50-000.84/04/04.8403140267

DOCKETED ITEMS

--B40308031 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 2406B 015. 24X
Fiche 50-000.84/04/04. B403140267.

B404130018 Interim deficiency rept Item 163 re possible overstress of pipe spool Initially reported on B40306 Preliminary results indicate line not overstressed & will be acceptable as is. Determination of reportability expected by 840504.
PARSONS, R. M. Carolina Power & Light Co. 84/04/04. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24030 282. 24X
Fiche 50-400.84/04/04. B404130018.

B404160024 Interim deficiency rept. Item 131 re unverified anchor bolt matl type Initially reported on B40306 Technical procedure revised to require matl identification as part of anchor bolt insp Final rept expected by 841106.
PARSONS, R. M. Carolina Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24043 183. 24X
Fiche 50-400.84/04/06. B404160024.

B404160102 Second Interim Deficiency Rept BDR 2209, Item 149 & Part 21 rept re Transamerica Delaval engine mounted fuel oil lines emergency diesel engine generator sets. Insp of fuel oil clamps & brackets will be made. Next rept by 841031.
PARSONS, R. M. Carolina Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24042 239. 24X
Fiche 50-400.84/04/06. B404160102.

B404160112 Interim deficiency rept. Item 160 re seismic restraint structures supplied by Pittsburgh Bridge & Iron Initially reported on B40306 Shop weld defects will be upgraded by rework or permanent waiver. Final rept by 840717.
PARSONS, R. M. Carolina Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24039 314. 24X
Fiche 50-400.84/04/06. B404160112.

B404170517 Interim deficiency rept re seismic pipe hangers w/linear indications. Evaluations determined that seismic pipe hangers fabricated by Bergen Paterson not reportable per 10CFR50.55 & Part 21.
CHIANGI, N. J. Carolina Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24058 262. 24X
Fiche 50-400.84/04/06. B404170517.

B404110307 Submits transcript ref from B40322 meeting correlated w/NRC B40326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144. 24X
Fiche 50-000.84/04/09. B404110307.

B404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at B40322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161. 24X
Fiche 50-000.84/04/12. B404160030.

B404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184. 24X
Fiche 50-000.84/04/13. B404170203.

B404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225. 24X
Fiche 50-000.84/04/16. B404180323.

B404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154 259. 24X
Fiche 50-000.84/04/19. B404230057.

B404300097 Forwards response to B40131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco start-up in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225 165. 24X
Fiche 50-000.84/04/20. B404300097.

B404300083 Forwards proposed agenda for TDI Owners Group B40502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227 104. 24X
Fiche 50-000.84/04/24. B404300083.

T. Hearing transcripts on non-antitrust matters

B403140267 Board Notification B4-072 forwards transcript of TDI Owners Group B40322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067 106. 24X
Fiche 50-000.84/04/04. B403140267.

--B404170605 Transcript of B40322 meeting in Wading River, NY re diesel generator reliability. Pp 1-197.
* Commissioners. 84/03/22. 198pp. 24067 132. 24X
Fiche 50-000.84/04/04. B403140267.

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for GLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X
Fiche 50-000.84/04/02. B404020019.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), supplis & correspondence

B404190160 Further response to FOIA request for extant drafts of portions of SER & documents showing dissenting opinions of staff reviewers. Forwards App A documents. Documents available in PDR. App B documents withheld (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 84/03/13. EDDY, F. HAN, W. Edleman, W. 5pp. 24148 001. 24X
Fiche 50-400.84/03/13. B404190160.

--B211290179 Forwards draft SER input for Sections 5.3.1.5, 3.2.5, 3.3 & 5.4.1.1 & request for addl info for determining compliance w/or justification for exemption to Apps G & H of 10CFR50.
JOHNSTON, W. V. Assistant Director for Matls & Qual. Engineering (Pre B30201). 82/11/19. NOVAK, T. M. Assistant Director for Licensing. 26pp. 24148 006. 24X
Fiche 50-400.84/03/13. B404190160.

--B212300386 Forwards Instrumentation & Control Branch draft SER, reflecting results of review of info presented in FSAR through Amend 4. Open items listed.
SPEIS, T. P. Assistant Director for Reactor Safety. 82/12/17. NOVAK, T. Assistant Director for Licensing. 50pp. 24148 032. 24X
Fiche 50-400.84/03/13. B404190160.

--B30501419 Forwards request for util commitment to submit turbine maint program. Program should be based on NRC approved manufacturer analyses of probability of missile producing turbine failure within 3 yrs of DL issuance.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post B30201). 83/04/27. NOVAK, T. M. Assistant Director for Licensing. 2pp. 24148 082. 24X
Fiche 50-400.84/03/13. B404190160.

--B308240650 Forwards Mechanical Engineering Branch SER input re pressurized thermal shock (PTS) & relationship to facility reactor vessels. PTS will probably not pose threat to reactor vessel matls at facilities.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post B30201). 83/08/15. NOVAK, T. M. Assistant Director for Licensing. 4pp. 24148 084. 24X
Fiche 50-400.84/03/13. B404190160.

--B308310103 Forwards SER input for Sections 5.3.1 re reactor vessel matls. 5.3.2 re pressure temp limits & 5.3.3 re reactor vessel integrity. Applicant alternative method for demonstrating fracture toughness acceptable.
JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post B30201). 83/08/22. NOVAK, T. M. Assistant Director for Licensing. 17pp. 24148 086. 24X
Fiche 50-400.84/03/13. B404190160.

--B309090009 Forwards SER on FSAR Sections 3.2.1: "Seismic Classification," 3.2.2: "Sys Quality Group Classification," 5.2.1.1: "Compliance w/10CFR50.55a" & 5.2.1.2: "Applicable Code Cases." Evaluation conditional.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre B30201). 83/09/01. NOVAK, T. M. Assistant Director for Licensing. 13pp. 24148 105. 24X
Fiche 50-400.84/03/13. B404190160.

--B309220267 Forwards input to SER, reflecting results of review of info in FSAR through Amend 9. Four open items, three confirmatory items & four Tech Spec items exist.
HOUSTON, R. W. Assistant Director for Reactor Safety. 83/09/13. NOVAK, T. M. Assistant Director for Licensing. 52pp. 24148 118. 24X
Fiche 50-400.84/03/13. B404190160.

DOCKETED ITEMS

- B309290408 Forwards Inservice Insp Section input to SER Sections 5.2.4, 5.4.2.2 & 6.6 based on review of util 830314 submittal re FSAR Amend 6 & preservice insp program for reactor vessel Addl info needed
JOHNSTON, H.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/09/15 NOVAK, T.M. Assistant Director for Licensing 21pp 24148 170 24X Fiche 50-400, 84/03/13, 8404190160
- B310060062 Forwards Mechanical Engineering Branch SER input based on review of FSAR Sections 3 & 2.3.7.3 & 3.9 Confirmatory & open items listed Applicant response to IE Bulletin 79-02 re pipe support baseplates will be addressed in SBER
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) 83/09/23 NOVAK, T.M. Assistant Director for Licensing 23pp 24148 191 24X Fiche 50-400, 84/03/13, 8404190160
- B31100112 Forwards revised SER input based on review of addl applicant info re preoperational piping steady-state vibration acceptance criteria & inservice testing program for pumps & valves info acceptable
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) 83/11/02 NOVAK, T.M. Assistant Director for Licensing 3pp 24148 240 24X Fiche 50-400, 84/07/13, 8404190160
- B31140061 Forwards amended Pages 12-10 & 12-14 to 831028 SER Open item re location of high-range containment monitors closed
Radiation protection manager qualification per Reg Guide 1.8 requirements considered confirmatory item
MULLER, D.R. Assistant Director for Radiation Protection 83/11/01 NOVAK, T.M. Assistant Director for Licensing 3pp 24148 237 24X Fiche 50-400, 84/03/13, 8404190160
- B31150437 Forwards changes to SER submitted on 830501 re radiation protection program described in FSAR Chapter 12 Radiation protection manager Qualifications fail to meet Reg Guide 1.8 criteria Addl info needed
MULLER, D.R. Assistant Director for Radiation Protection 83/10/31 NOVAK, T.M. Assistant Director for Licensing 3pp 24148 234 24X Fiche 50-400, 84/03/13, 8404190160
- B31160477 Forwards revised SER (Section 13.2.2) re plant personnel training Open items re training programs resolved
RUSSELL, W.T. Division of Human Factors Safety 83/11/09 NOVAK, T.M. Assistant Director for Licensing 21pp 24148 243 24X Fiche 50-400, 84/03/13, 8404190160
- B312070419 Forwards Matls Engineering Branch SER input based on review of listed FSAR sections Review conducted in accordance w/ applicable sections of Jul 1981 edition of NUREG-0800
JOHNSTON, H.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/11/25 NOVAK, T.M. Assistant Director for Licensing 27pp 24148 264 24X Fiche 50-400, 84/03/13, 8404190160
- B31220134 Forwards corrections & additions to FSAR Chapter 12 in order to finalize concurrence
CONNEL, F.J. Radiological Assessment Branch 83/11/29 KNIGHTON, C. Licensing Branch 3 57pp 24148 291 24X Fiche 50-400, 84/03/13, 8404190160
- B404190218 Forwards draft hydrologic engineering summary for inclusion in draft SER Several open items & unresolved issues remain
SCHREIBER, D.L. Schreiber Consultants, Inc 82/09/23 GONZALES, R. Hydrologic & Geotechnical Engineering Branch 17pp 24148 347 24X Fiche 50-400, 84/02/13, 8404190160
- B404190222 Forwards draft technical evaluation rept. per Contract NRC-03-82-118
BEHN, J.D. Sage-Babcock Associates, Inc NRC-03-82-118 83/02/08 MOLAN, F. Chemical Engineering Branch 10pp 24149 001 24X Fiche 50-400, 84/03/13, 8404190160
- F. Security, medical, emergency & fire protection plans
- 8404240.40 Forwards results of evaluation re study entitled: "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone, Shear-Harris Nuclear Power Plant" & NUREG-0634 Time estimates adequate in all aspects
URBANIK, T. Texas Transportation Institute 84/04/19 SIMMONDS, J. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 24164 104 24X Fiche 50-400, 84/04/19, 8404240140
- G. Adjudicatory correspondence
- 8404040117 Withdrawal of 840319 motion to quash applicants notice to take deposition Applicant has agreed not to pursue deposition or interrogatories of security experts in proceeding Certificate of Svc encl Related correspondence
RUNKLE, J. Joint Intervenor - Shearon Harris DSB 290 84/03/28 2pp 22986 348 24X Fiche 50-400, 84/03/28, 8404040117
- 8404040176 Interrogatories & request for production of documents re Contention 41 Certificate of Svc encl Related correspondence
BAXTER, T.A. Carolina Power & Light Co BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge DSB 262 84/04/02 Eddieleman, W 19pp 22879 213 24X Fiche 50-400, 84/04/02, 8404040176
- 8404060024 Transmittal of applicant response to intervenor interrogatories to applicants on admitted security plan contentions Encl withheld per protective order & 10CFR73.21 Certificate of Svc encl Related correspondence
CARRON, H. Carolina Power & Light Co DSB 327 84/04/02 4pp 22927 074 24X Fiche 50-400, 84/04/02, 8404060024
- 8404100156 Transmittal of applicant response to Intervenor 840315 interrogatories on admitted security plan contention Response withheld (10CFR73.21) Certificate of Svc encl
CARRON, H. Carolina Power & Light Co DSB 406 84/04/02 4pp 22963 262 24X Fiche 50-400, 84/04/02, 8404100156
- 8404100498 Submits contentions re emergency plan Plan does not provide appropriate emergency measures for serious accident; does not make provisions for citizens protection & util has not received approval from affected citizens
LOTCHIN, P. Affiliation Not Assigned DSB 417 84/04/02 1p 22976 352 24X Fiche 50-400, 84/04/02, 8404100498
- 8404090453 Contentions arising from review of emergency response plan per ASLB 840308 order Certificate of Svc encl
RUNKLE, J. Conservation Council of North Carolina DSB 382 84/04/03 Atomic Safety and Licensing Board Panel 10pp 22952 348 24X Fiche 50-400, 84/04/03, 8404090453
- 8404160207 Response to Joint Intervenor general interrogatories & interrogatories on Contention VII (first set) Related correspondence
ANDERSON, P.H. Carolina Power & Light Co ANDERSON, P.H. Shaw, Pittman, Potts & Trowbridge DSB 513 84/04/09 Joint Intervenor - Shearon Harris 55pp 24046 306 24X Fiche 50-400, 84/04/09, 8404160207
- B404160211 Response to Joint Intervenor request for production of documents re Contention VII Requested documents will be made available at Harris Energy & Environ Ctr Certificate of Svc encl Related correspondence
ANDERSON, P.H. Carolina Power & Light Co ANDERSON, P.H. Shaw, Pittman, Potts & Trowbridge 84/04/09 Atomic Safety and Licensing Board Panel 8pp 24047 002 24X Fiche 50-400, 84/04/09, 8404160207
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress Addl info required re failure mechanisms, referenced calculations & quality of matls Related correspondence
BERLINGER, C.H. Division of Licensing DSB 611 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 24072 333 24X Fiche 50-000, 84/04/11, 8404180340
- 8404160049 Memorandum & order re B40501-02 prehearing conference & site visit Served on 840412
KELLEY, J.L. Atomic Safety and Licensing Board Panel DSB 505 84/04/12 3pp 24043 305 24X Fiche 50-400, 84/04/12, 8404160049
- 8404170157 Memorandum & order granting 840109 motion for summary disposition on Joint Contention IV re TLD inaccuracies Served on 840416
BRIGHT, G.O., CARPENTER, J.H., KELLEY, J.L. Atomic Safety and Licensing Board Panel DSB 548 84/04/13 Carolina Power & Light Co 22pp 24050 035 24X Fiche 50-400, 84/04/13, 8404170157
- 8404170210 Contentions on State of NC emergency response plan Certificate of Svc encl
WILSON, R. Wilson, R DSB 543 84/04/13 Atomic Safety and Licensing Board Panel 8pp 24053 272 24X Fiche 50-400, 84/04/13, 8404170210
- 8404170312 Forwards emergency planning contentions filed in proceeding Pleading on admissibility of contentions will be filed by 840423 Related correspondence
MOORE, J.E. Hearing Branch 1 DSB 551 84/04/13 PERRY, S.W. Federal Emergency Management Agency 2pp 24059 174 24X Fiche 50-400, 84/04/13, 8404170312
- 8404170549 Response opposing W Eddieleman 840323 motion to file response re summary disposition on Contentions 83/848 & motion for license conditions Motions unnecessary & contrary to law W/Certificate of Svc Related correspondence
CARRON, H. Carolina Power & Light Co DSB 591 84/04/13 Atomic Safety and Licensing Board Panel 7pp 24068 084 24X Fiche 50-400, 84/04/13, 8404170549

DOCKETED ITEMS

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- 8404200123 Response to summary disposition re Eddieleman Contention 15-AA Neither applicant nor NRC estimates reasonable beyond matl issues of fact. Capacity Factor is complex issue. Related correspondence
EDDLEMAN, W. Eddieleman, W. DSB 686. 84/04/16. Atomic Safety and Licensing Board Panel. 4pp. 24117.072. 24X Fiche 50-400.84/04/16. 8404200123
- 8404200132 Statement of matl facts in dispute on Eddieleman Contention 15AA
EDDLEMAN, W. Eddieleman, W. 84/04/16. Atomic Safety and Licensing Board Panel. 4pp. 24117.076. 24X Fiche 50-400.84/04/16. 8404200132
- 8404200138 Affidavit of W Eddieleman opposing summary disposition of Eddieleman Contention 15AA
EDDLEMAN, W. Eddieleman, W. 84/04/16. 13pp. 24117.080. 24X Fiche 50-400.84/04/16. 8404200138
- 8404200031 Response to W Eddieleman request for production of documents. Documents will be made available at corporate ofcs. Certificate of Svc encl. Related correspondence
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. North Carolina Municipal Power Agencies. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 669. 84/04/17. Atomic Safety and Licensing Board Panel. 7pp. 24119.127. 24X Fiche 50-400.84/04/17. 8404200031
- 8404200055 Response to W Eddieleman general interrogatories & interrogatories on Contentions 9, 11, 41, 45, 116 & 132 (II) to applicants eighth set. Related correspondence
SWIGER, M. A. Carolina Power & Light Co. SWIGER, M. A. North Carolina Municipal Power Agencies. SWIGER, M. A. Shaw, Pittman, Potts & Trowbridge. DSB 670. 84/04/17. Eddieleman, W. 98pp. 24119.217. 24X Fiche 50-400.84/04/17. 8404200055
- 8404200019 Notices of objections to 840410 notice of depositions. Notice does not comply w/10CFR 2.740a & is untimely. Certificate of Svc encl. Related correspondence
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. DSB 663. 84/04/18. EDDLEMAN, W. Eddieleman, W. 4pp. 24119.173. 24X Fiche 50-400.84/04/18. 8404200019
- 8404200033 Answer opposing W Eddieleman 840403 motion for extension of time to conduct further discovery on Eddieleman Contention 41. Extension would disrupt remainder of schedule. Certificate of Svc encl. Related correspondence
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 662. 84/04/18. Atomic Safety and Licensing Board Panel. 8pp. 24119.119. 24X Fiche 50-400.84/04/18. 8404200033
- 8404200109 Response to Eddieleman & Joint Intervenor 840328 interrogatories. Certificate of Svc encl. Related correspondence
BARTH, C. A. Hearing Branch 1. DSB 747. 84/04/18. Eddieleman, W. 130pp. 24153.098. 24X Fiche 50-400.84/04/18. 8404200109
- 8404200035 Response opposing Eddieleman 840407 motion to tape record depositions. NRC rules of practice do not provide for use of tape recorded depositions during discovery. Certificate of Svc encl. Related correspondence
BAUSER, D. B. Consumers Power Co. BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. DSB 752. 84/04/20. Atomic Safety and Licensing Board Panel. 12pp. 24163.186. 24X Fiche 50-400.84/04/20. 8404200035
- 8404250263 Response opposing Letchin 840402 proposed contentions re offsite emergency plan. Letchin has not demonstrated legal interest in proceeding & has not advanced single admissible contention. Certificate of Svc encl.
HOLLAR, D. E. Carolina Power & Light Co. DSB 814. 84/04/23. Atomic Safety and Licensing Board Panel. 14pp. 24196.219. 24X Fiche 50-400.84/04/23. 8404250263
- 8404250268 Answer to Chapel Hill Anti-Nuclear Group Effort (CHANGE) 840405 proposed contentions on offsite emergency response plan. Applicant opposes admission of all proposed CHANGE contentions. Certificate of Svc encl.
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 816. 84/04/23. Atomic Safety and Licensing Board Panel. 63pp. 24196.236. 24X Fiche 50-400.84/04/23. 8404250268
- 8404250269 Response opposing Conservation Council of North Carolina proposed contentions arising from review of State of NC emergency response plan. Implication that potential area-wide panic will result from accident objectionable.
HOLLAR, D. E. Consumers Power Co. DSB 815. 84/04/23. Atomic Safety and Licensing Board Panel. 19pp. 24196.237. 24X Fiche 50-400.84/04/23. 8404250269
- 8404260076 Response to 840403.04.05 emergency planning contentions of intervenors P Letchin, Chapel Hill Anti-Nuclear Group Effort, Conservation Council of North Carolina & W Eddieleman. Certificate of Svc encl.
MOORE, J. E., BARTH, C. A. Hearing Branch 1. DSB 822. 84/04/23. Atomic Safety and Licensing Board Panel. 41pp. 24209.191. 24X Fiche 50-400.84/04/23. 8404260076
5. Reportable occurrences, LERs & related correspondence
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 22863.069. 24X Fiche 50-000.84/03/30. 8404030354
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts.
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880.226. 24X Fiche 50-000.83/12/15. 8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 2pp. 22838.090. 24X Fiche 50-000.84/03/22. 8404020143
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADING, Commissioners. 5pp. 24067.106. 24X Fiche 50-000.84/04/04. 8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068.019. 24X Fiche 50-000.84/04/04. 8403140267
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 22985.144. 24X Fiche 50-000.84/04/09. 8404110307
- 8404160030 Forwards fatigue data for modular cast iron used in piston skirt evaluation. In response to request made at 840322 meeting between NRC & Transamerica Delaval Inc Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp. 24043.161. 24X Fiche 50-000.84/04/12. 8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 88pp. 24053.184. 24X Fiche 50-000.84/04/13. 8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24071.225. 24X Fiche 50-000.84/04/16. 8404180323
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24154.259. 24X Fiche 50-000.84/04/19. 8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Secb startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225.166. 24X Fiche 50-000.84/04/20. 8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 24227.104. 24X Fiche 50-000.84/04/24. 8404300083

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T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D.G. Division of Licensing 84/04/04 PALLADINO
Commissioners 5pp 24067 106 24x Fiche 50-000, 84/04/04,
8403140267.

--840417060 Transcript of 840322 meeting in Wading River, NY re diesel
general reliability Pp 1-197.
* Commissioners 84/03/22 198pp. 24067 132 24x
Fiche 50-000, 84/04/04, 8403140267.

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

B. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
program of post-LOCA hydrogen recombiner component Time
delay relays & jumper will be removed from relay contacts
EMPEY, D.C. Rockwell International Corp 83/05/05 COLLINS, J.
Region 4, Office of Director 9pp 24054 336 24x
Fiche 50-000, 83/05/05, 8404170419.

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

B. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
program of post-LOCA hydrogen recombiner component Time
delay relays & jumper will be removed from relay contacts
EMPEY, D.C. Rockwell International Corp 83/05/05 COLLINS, J.
Region 4, Office of Director 9pp 24054 336 24x
Fiche 50-000, 83/05/05, 8404170419.

DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl.
EISENHUT, D.G. Division of Licensing 84/04/16 Michigan, Univ
of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000, 84/04/16,
8404160165.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

V. Operator Examinations

8404160165 Generic Ltr 84-06 to all nonpower reactor licensees re
operator & senior operator license exam criteria for passing
grade Svc list encl.
EISENHUT, D.G. Division of Licensing 84/04/16 Michigan, Univ
of Ann Arbor, MI 37pp 24285 135 24x Fiche 50-000, 84/04/16,
8404160165.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8404030268 Revised Emergency Plan Implementing Procedure EPP-9, Issue 0,
"Distribution of Potassium Iodide" W/840328 transmittal
ltr.
LINDER, F. Dairyland Power Cooperative 84/03/26 CRUTCHFIELD, D.
Operating Reactors Branch 5 9pp 22869 208 24x
Fiche 50-409, 84/03/26, 8404030268.

8404030174 Forwards final exercise rept for 820803 joint offsite
radiological emergency preparedness exercise w/States of
MN & WI. No impediments to protecting public in emergency
identified.
KRIMM, R.W. Federal Emergency Management Agency 84/03/29
JORDON, E.L. Division of Emergency Preparedness & Engineering
Response (Post E30103) 2pp 22849 066 24x Fiche 50-409, 84/03/29,
8404030174.

--8404030178 Evaluation of States of MN & WI, Counties of Vernon & Houston
& util 820803 small-scale joint exercise
* Federal Emergency Management Agency 82/09/10 100pp.
22849 068 24x Fiche 50-409, 84/03/29, 8404030174.

8404090429 Forwards safety evaluation based on addl info provided in
830223, 1114 & 840206 submittals re commitment to upgrade
fire protection & exemption from App R to 10CFR50 Proposed
mods for alternative safe shutdown in compliance
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/04 LINDER, F.
Dairyland Power Cooperative 4pp 22936 021 24x
Fiche 50-409, 84/04/04, 8404090429.

--8404090432 Safety evaluation based on addl info provided in 830223,
1114 & 840206 submittals re commitment to upgrade fire
protection & exemption from App R to 10CFR50 Proposed mods
alternative safe shutdown in compliance.
* Operating Reactors Branch 5 84/04/04 4pp 22936 025 24x
Fiche 50-409, 84/04/04, 8404090429.

--8404090436 Exemption from requirements of Section III G of App R to
10CFR50 re fire protection features
PURPLE, R.A. Division of Licensing 84/04/04 Dairyland Power
Cooperative 7pp 22936 029 24x Fiche 50-409, 84/04/04,
8404090429.

--8404090440 Safety evaluation re 831114 submittal requesting two addl
exemptions from App R Exemptions for electrical equipment
room & containment not needed.
* Division of Licensing 84/04/04 9pp 22936 036 24x
Fiche 50-409, 84/04/04, 8404090429.

8404250040 Addresses fee requirements of 10CFR170 re actions pertaining
to fire protection requirements of 10CFR50 Fee of \$4,000 due
for review of alternate safe shutdown capability
MILLER, W.D. License Fee Management Branch 84/04/12 LINDER, F.
Dairyland Power Cooperative 3pp 24202 357 24x
Fiche 50-409, 84/04/12, 8404250040.

8404230169 Requests signed act forms for encl transmittal ltrs re
emergency planning & safeguards info to assist in
maintaining accurate & consistent document control program.
LINDER, F. Dairyland Power Cooperative, 84/04/13 CRUTCHFIELD, D.
Operating Reactors Branch 5 3pp 24155 080 24x
Fiche 50-409, 84/04/13, 8404230169.

8404270069 Advises that detailed control room design review final rept
does not contain all required info per Suppl 1 to
NUREG-0737. Info re justification for human engineering
discrepancies requested.
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/13 LINDER, F.
Dairyland Power Cooperative 3pp 24223 142 24x
Fiche 50-409, 84/04/13, 8404270069.

8404240363 Addresses final exercise evaluations of offsite emergency
preparedness exercise conducted on 820803 for Vernon County,
WI, Houston County, MN & States of MN & WI Forwards final rept
for 820803 small-scale joint emergency exercise
PAPERIELLO, C.J. Region 3, Office of Director 84/04/19
LINDER, F.W. Dairyland Power Cooperative 2pp 24168 205 24x
Fiche 50-409, 84/04/19, 8404240363.

I. Financial information

8404160204 Forwards Annual Financial Rept & certified financial
statements for 1982 & 1983 Annual Rept for 1983 will be
forwarded upon completion. W/o Annual Financial Rept
MUELLER, R.C. Dairyland Power Cooperative 84/04/09 Office of
Nuclear Reactor Regulation, Director 14pp 24039 265 24x
Fiche 50-409, 84/04/09, 8404160204.

P. Operating license stage documents & correspondence

8404030289 Forwards Rev 2 to QA program description Changes provided
for clarity & administrative purposes only.
LINDER, F. Dairyland Power Cooperative 84/03/06 CRUTCHFIELD, D.
Operating Reactors Branch 5 2pp 22872 095 24x
Fiche 50-409, 84/03/06, 8404030289.

--8404030271 Rev 2 to QA program description
* Dairyland Power Cooperative 84/03/12 16pp 22872 097 24x
Fiche 50-409, 84/03/06, 8404030289.

8404090266 Requests authorization for use of preliminary peak broadened
response spectra for seismic evaluation of control rod
drives Spectra stamped preliminary since EC&Q acceleration
time histories not formally provided.
MARAPIUS, K.C. Impell Corp 84/03/09 CHENG, T. Systematic
Evaluation Program Branch 5pp 22943 155 24x
Fiche 50-409, 84/03/09, 8404090266.

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- 840409028 Comments on Integrated Plant Safety Assessment Rept. NUREG-0827, Section 4.21.3.3 re waste water line penetrations Valve lineup revised for lines which pass through Penetrations M-22 & M-27
LINDER, F. Dairyland Power Cooperative 84/03/28 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 22942 075 24X Fiche 50-409, 84/03/28, 840409028
- 8404120155 Forwards Rev 1 to "Offsite Dose Calculation Manual." Manual will be implemented by util within 6 months of receipt of approved license amend incorporating App I Tech Specs
LINDER, F. Dairyland Power Cooperative 84/03/30 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 24013 124 24X Fiche 50-409, 84/03/30, 8404120155
- 8404120161 Rev 1 to "Offsite Dose Calculation Manual."
SHAFER, W. W., HENNEN, E. H., STEELE, T. A. Dairyland Power Cooperative 84/03/31 99pp 24013 125 24X Fiche 50-409, 84/03/30, 8404120155
- 8404130245 Forwards Rev 1 to "Calculations of Dose to Public from Postulated Potential Undetected Shutdown Condenser Tube Leakage." reflecting revs to integrated plant safety assessment SEP (NUREG-0827)
LINDER, F. Dairyland Power Cooperative 84/04/03 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24029 169 24X Fiche 50-409, 84/04/03, 8404130245
- 8404130248 Rev 1 to "Calculations of Dose to Public from Postulated Potential Undetected Shutdown Condenser Tube Leakage."
GOODMAN, L. S. Dairyland Power Cooperative LAC-TR-121 R01 84/04/03 12pp 24029 172 24X Fiche 50-409, 84/04/03, 8404130245
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256
- 8404120306 Proposes valve testing & insp program in response to SEP Topic III-4 C. "Turbine Missiles." per util 830919 ltr Util would commit to shut down G-3 turbine within 72 h for failures found during listed testing
LINDER, F. Dairyland Power Cooperative 84/04/04 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24021 275 24X Fiche 50-409, 84/04/04, 8404120306
- 8404190368 Forwards response to 840229 ltr re NUREG-0737, Item II B.3. "Post-Accident Sampling Sys." per util 840110 ltr Noble gas concentrations will be used to analyze containment bldg atmosphere
LINDER, F. Dairyland Power Cooperative 84/04/12 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24096 033 24X Fiche 50-409, 84/04/12, 8404190368
- 8404180115 Forwards request for addl info re NUREG-0737, Item II D.1. "Performance Testing of Relief & Safety Valves." Info requested within 60 days of ltr receipt
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/16 LINDER, F. Dairyland Power Cooperative 3pp 24078 040 24X Fiche 50-409, 84/04/16, 8404180115
- 8404260118 Lists results of review of proposed seismic analysis of certain required sys located within containment bldg. Methods acceptable, provided damping factors greater than Reg Guide 1.61 recommendation not used
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/20 LINDER, F. Dairyland Power Cooperative 3pp 24210 177 24X Fiche 50-409, 84/04/20, 8404260118
- 8404300192 Forwards SER re radiation monitoring for shutdown condenser vent, per Section 4.21.1.4 of NUREG-0827 Acceptable radiation monitoring sys & procedures for detecting condenser tube ruptures exist Issue resolved
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/26 LINDER, F. Dairyland Power Cooperative 3pp 24225 089 24X Fiche 50-409, 84/04/26, 8404300192
- Q. Inspection reports, IE Bulletins & correspondence
- 8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 89pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404190209 Forwards IE Insp Rept 50-409/84-02 on 840116-0315 No noncompliance noted
SHAFER, W. S. Region 3, Office of Director 84/04/02 LINDER, F. W. Dairyland Power Cooperative 2pp 24100 057 24X Fiche 50-409, 84/04/02, 8404190209
- 8404190217 IE Insp Rept 50-409/84-02 on 840116-0315 No noncompliance or deviations noted Major areas inspected operational safety verification, IE bulletin followup, LER Followup, training reit review & TMI action items
WIEBE, J., STASEK, S., RIDGWAY, K. R. Region 3, Office of Director 84/03/28 15pp 24100 059 24X Fiche 50-409, 84/04/02, 8404190209
- 8404120306 Proposes valve testing & insp program in response to SEP Topic III-4 B. "Turbine Missiles." per util 830919 ltr Util would commit to shut down G-3 turbine within 72 h for failures found during listed testing
LINDER, F. Dairyland Power Cooperative 84/04/04 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24021 275 24X Fiche 50-409, 84/04/04, 8404120306
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-25. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404160180 Ack receipt of 840320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/83-22.
SHAFER, W. D. Region 3, Office of Director 84/04/10 LINDER, F. W. Dairyland Power Cooperative 1p 24041 259 24X Fiche 50-409, 84/04/10, 8404160180
- 8404160183 Responds to NRC 840125 & 0305 ltrs re violations noted in IE Insp Rept 50-409/83-22. Corrective actions stop watches used for Tech Specs requiring testing placed on instrument calibration list & tested on 840105
LINDER, F. Dairyland Power Cooperative 84/03/20 KEPLER, J. G. Region 3, Office of Director 2pp 24041 260 24X Fiche 50-409, 84/04/10, 8404160180
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29. "OE Magna-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Effects in Bohnon HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

DOCKETED ITEMS

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130401 IE Info Notice 84-02. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130401

8404160130 IE Info Notice 84-03. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

R. Periodic operating reports & related correspondence

8404110120 Annual Rept 1983 covering changes, tests & experiments w/840228 ltr.
 LINDER, F. Dairyland Power Cooperative 83/12/31. KEPLER, J. G. Region 3, Office of Director 13pp. 22986 059. 24X Fiche 50-409.83/12/31.8404110120

S. Reportable occurrences, LERs & related correspondence

8404120300 Special Rept 84-01 on 840107 & 17 reactor thermal power changed by 15% of rated thermal power within 1 h while in Operational Condition 1 or 2 due to opening of 480-volt breaker 452-52A & low accumulator gas pressure.
 LINDER, F. Dairyland Power Cooperative. 84/04/02. KEPLER, J. G. Region 3, Office of Director 7pp. 24012 006. 24X Fiche 50-409.84/04/02.8404120300

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/cons. construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp. 24106 202. 24X Fiche 50-000.84/03/01.8403210162

8404040099 Informs of approval of 831213 request for listed info to be withheld from public disclosure per 10CFR2.790.
 SCHWENCER, A. Licensing Branch 2 84/03/20 RHODE, G. K. Niagara Mohawk Power Corp. 3pp. 22892 355. 24X Fiche 50-410.84/03/20.8404040099

8404030147 Amend 9 to DL application, consisting of Amend 9 to FSAR (filed in PDR Category K) & Suppl 6 to environ rept - DL stage (filed in PDR Category C).
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/26. EISENHUT, D. G. Division of Licensing 2pp. 22893 001. 24X Fiche 50-410.84/03/26.8404030147

8404060082 Notifies that owners & ownership of facility have not changed in response to request for interim measure, until is paying for LILCO current financial commitment for cost of facility.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/28. EISENHUT, D. G. Division of Licensing 1p. 22930 355. 24X Fiche 50-410.84/03/28.8404060082

8404100265 Notification of 840413 meeting w/utility in Bethesda, MD to discuss radiological assessment.
 HAUGHEY, M. F. Licensing Branch 2 84/03/28. SCHWENCER, A. Licensing Branch 2 3pp. 22993 358. 24X Fiche 50-410.84/03/28.8404100265

8404060182 Forwards info re primary containment hatch boundary conditions to close out open items of NRC structural audit of 831212-16 Equipment hatch uses STRUDL code capability.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/30. SCHWENCER, A. Licensing Branch 2 11pp. 22926 170. 24X Fiche 50-410.84/03/30.8404060182

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256

8404160046 Submits anonymous allegations re root cause of QA problems at facility. Attention directed to listed findings & harassment re QA problems as result of 840124-0203 GA Audit 4.
 * Affiliation Not Assigned 84/04/10. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 2pp. 24043 276. 24X Fiche 50-410.84/04/10.8404160046

8404160070 Forwards response to Generic Ltr 83-28. "Required Actions Based on Generic Implications of Salem ATWS Events." Safety-related engineering specs will contain qualification testing requirements per FSAR Section 3.11.
 RHODE, G. K. Niagara Mohawk Power Corp. 84/04/10. SCHWENCER, A. Licensing Branch 2 12pp. 24040 105. 24X Fiche 50-410.84/04/10.8404160070

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

8404030147 Forwards Suppl 6 to environ rept - DL stage (filed in PDR Category C).
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/26. EISENHUT, D. G. Division of Licensing 2pp. 22893 001. 24X Fiche 50-410.84/03/26.8404030147

--8404030156 Suppl 6 to environ rept - DL stage.
 * Niagara Mohawk Power Corp. 84/03/31. 989pp. 22893 003. 24X Fiche 50-410.84/03/26.8404030147

8404160039 Forwards affidavit of svc indicating Amend 9 & Suppl 6 to FSAR & environ rept - DL stage provided to appropriate parties delineated in 830329 ltr. per 10CFR2.101.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/04/09. EISENHUT, D. G. Division of Licensing 3pp. 24043 236. 24X Fiche 50-410.84/04/09.8404160039

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8404050106 Notification of 840320-22 meetings w/utility in Bethesda, MD to discuss open items from draft SER.
 HAUGHEY, M. F. Licensing Branch 2 84/03/16. SCHWENCER, A. Licensing Branch 2 3pp. 22918 185. 24X Fiche 50-410.84/03/16.8404050106

8404110035 Notification of 840327 meeting w/utility in Bethesda, MD to discuss open geology & seismology issues from draft SER.
 HAUGHEY, M. F. Licensing Branch 2 84/03/21. SCHWENCER, A. Licensing Branch 2 3pp. 24006 187. 24X Fiche 50-410.84/03/21.8404110035

8404160257 Requests schedule for submittal of FSAR amend incorporating changes in mgt organization structure, in order to complete draft SER for GA Response requested within 7 days of ltr receipt.
 SCHWENCER, A. Licensing Branch 2 84/03/28. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 24066 065. 24X Fiche 50-410.84/03/28.8404160257

F. Security, medical, emergency & fire protection plans

8404050441 Informs that completion date for review of applicant 830912 submittal & identification of open items re physical security plan is 840410, in response to 840307 memo.
 MIRAGLIA, F. J. Assistant Director for Safety Assessment 84/03/20. NOVAK, T. M. Assistant Director for Licensing 2pp. 22927 358. 24X Fiche 50-410.84/03/20.8404050441

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

8404030147 Forwards Amend 9 to FSAR (filed in PDR Category K).
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/26. EISENHUT, D. G. Division of Licensing 2pp. 22893 001. 24X Fiche 50-410.84/03/26.8404030147

--8404030159 Amend 9 to FSAR List of effective pages encl w/140 oversize elementary diagrams, instrument location drawings & one-line diagrams. Aperture cards are available in PDR.
 * Niagara Mohawk Power Corp. 84/03/31. 878pp. 22893 114. 24X Fiche 50-410.84/03/26.8404030147

8404160039 Forwards affidavit of svc indicating Amend 9 & Suppl 6 to FSAR & environ rept - DL stage provided to appropriate parties delineated in 830329 ltr. per 10CFR2.101.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/04/09. EISENHUT, D. G. Division of Licensing 3pp. 24043 236. 24X Fiche 50-410.84/04/09.8404160039

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

8403220073 Forwards "Preservice & Inservice Insp Plan." in response to request for addl info re Question F250 1
 MANGAN, C V Niagara Mohawk Power Corp 84/03/15 SCHWENCER, A
 Licensing Branch 2, 1p 22724 001 24X Fiche 50-410, 84/03/15, 8403220073

--8403220076 "Preservice & Inservice Insp Plan." w/552 oversize drawings & Figures Aperture cards are available in PDR
 * Niagara Mohawk Power Corp 84/03/15, 129pp 22724 002 24X
 Fiche 50-410, 84/03/15, 8403220073

8404030133 Discusses IE insp on 831001-31 & 1109-10 for Unit 1 & 831107-19 & 28-1209 for Unit 2 & forwards notices of violation & proposed imposition of civil penalty
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/20 DONLON, W Niagara Mohawk Power Corp 5pp, 22888 107 24X Fiche 50-220, 84/03/20, 8404030133

--8404030142 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Violation noted deficiencies identified in util & S&W program for review & acceptance of radiographs & document control program
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/20 8pp 22888 115 24X
 Fiche 50-220, 84/03/20, 8404030133

--8404030150 Order requiring submittal of plan for review of const assessment team findings, most recent SALP rept & licensee-identified deficiencies within 60 days
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/20 Niagara Mohawk Power Corp 10pp 22888 129 24X Fiche 50-220, 84/03/20, 8404030133

8404090215 Forwards IE Insp Rept 50-410/84-02 on 840207-09 & notice of violation
 MARTIN, T T Division of Engineering & Technical Programs 84/03/23
 RHODE, G W Niagara Mohawk Power Corp 2pp 22940 022 24X
 Fiche 50-410, 84/03/23, 8404090215

--8404090224 Notice of violation from insp on 840207-09
 * Region 1, Office of Director 84/03/07 1p 22940 024 24X
 Fiche 50-410, 84/03/23, 8404090215

--8404090228 IE Insp Rept 50-410/84-02 on 840207-09 Violation noted: failure to change nonconformance & disposition rept form & procedures to reflect documentation used onsite
 FINKEL, A ANDERSON, C J Region 1, Office of Director 84/03/19 9pp 22940 025 24X Fiche 50-410, 84/03/23, 8404090215

8404120066 Forwards IE Mgt Meeting Rept 50-410/84-03 on 840222 Meeting provided better understanding of review/audit studies conducted by Mgt Analysis Co NRC involvement will be accelerated
 STAROSTECKI, R Division of Project & Resident Programs 84/03/26
 RHODE, G W Niagara Mohawk Power Corp 2pp 24014 319 24X
 Fiche 50-410, 84/03/26, 8404120066

--8404120070 IE Mgt Meeting Rept 50-410/84-03 on 840222 Major areas discussed organizational & personnel changes, response to const appraisal team & SALP findings
 GRAMM, R Region 1, Office of Director, COLINS, S J Division of Project & Resident Programs 84/03/08 3pp 24014 321 24X
 Fiche 50-410, 84/03/26, 8404120066

8404170131 Forwards response to IE Bulletin 83-07 re apparently fraudulent matl mfg by Ray Miller, Inc Subj matl neither in stock nor installed in safety-related sys
 MANGAN, C V Niagara Mohawk Power Corp 84/03/27 STAROSTECKI, R
 Division of Project & Resident Programs 12pp 24051 177 24X
 Fiche 50-410, 84/03/27, 8404170131

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc Std Std Catalyst." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404260131 Responds to IE Bulletin 83-08 "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." No subj breakers in use at facility
 MANGAN, C V Niagara Mohawk Power Corp 84/03/30 STAROSTECKI, R
 Division of Project & Resident Programs 2pp 24205 220 24X
 Fiche 50-410, 84/03/30, 8404260131

8404260136 Clarifies 790710 response to IE Bulletin 79-02 "Pipe Support Baseplate Designs Using Concrete Anchor Bolts." Preload not required for anchor bolts using design criteria for facility
 MANGAN, C V Niagara Mohawk Power Corp 84/04/02 STAROSTECKI, R
 Division of Project & Resident Programs 1p 24205 219 24X
 Fiche 50-410, 84/04/02, 8404260136

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magna-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8404200321 Requests extension until 840504 for response to notice of violation & proposed imposition of civil penalties dtd 840320 in order to develop & verify info
 CONNER, T B Conner & Wetterhahn 84/04/17 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 2pp 24116 107 24X
 Fiche 50-220, 84/04/17, 8404200321

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404200261 Grants 15-day extension to respond to notice of violation & proposed imposition of civil penalties per 840417 request
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/04/19 DONLON, W Niagara Mohawk Power Corp 2pp 24116 051 24X Fiche 50-220, 84/04/19, 8404200261

DOCKETED ITEMS

8404230041 Grants 840417 request for 15-day extension of time to respond to 840320 notice of violation & proposed imposition of civil penalties. Related correspondence
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, DSB 699 84/04/19 DONLAN, W. Niagara Mohawk Power Corp. 1p 24152 001 24X Fiche 50-220.84/04/19.8404230041

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

B. Reportable occurrences, LERs & related correspondence

8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calor for 40 C svc.
 EMPREY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director. 5pp 24054 330 24X Fiche 50-000.83/05/27.8404170427

8404030285 Interim Deficiency Rept (55e) - 84-05 re feedwater piping spools. Initially reported on 840201 Matl in eight feedwater pipe spools does not meet impact testing requirements of ASME Section III. Final rept will be submitted by 840427.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/05 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22872 055 24X Fiche 50-410.84/03/05.8404030285

8404060109 Interim Deficiency Rept 84-06 re problem w/liquid penetrant exam of welds performed by ITT Grinnell. Reexam revealed linear indications. Final rept will be submitted by 840107.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22927 101 24X Fiche 50-410.84/03/08.8404060109

8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213. Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08 STAROSTECKI, R. Division of Project & Resident Programs. 8pp 22940 241 24X Fiche 50-000.84/03/08.8404090375

8404030162 Interim Deficiency Rept 84-09 re failure to consider hydraulic transient for pump restart in svc water piping sys analysis. Initially reported on 840215. Investigation continuing. Final rept will be submitted by 840928.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/14 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22853 111 24X Fiche 50-410.84/03/14.8404030162

8404030543 Final deficiency rept re pipe matl supplied by Guyon Alloys. Sharon Tube performed mechanical tests as required by SA-106 but did not affect matl properties. Reportability not met & item not reportable per 10CFR50.55(e).
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/14 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22870 250 24X Fiche 50-410.84/03/14.8404030543

8404030101 Interim deficiency rept re GH Bettis actuators. Final rept will be submitted on 840629 rather than 840316.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/19 STAROSTECKI, R. Division of Project & Resident Programs. 1p 22853 172 24X Fiche 50-410.84/03/19.8404030101

8404030113 Final Deficiency Rept 84-11 re RHR HX support bracing. Initially reported on 840217. Bracing details added to design drawings & drawings released for const.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/19 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22853 192 24X Fiche 50-410.84/03/19.8404030113

8404030107 Interim Deficiency Rept 84-10 re backpressure on Clow Corp valves. Initially reported on 840216. Review continuing. Final rept will be submitted by 840430.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/21 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 22853 180 24X Fiche 50-410.84/03/21.8404030107

8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
 DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp 24022 164 24X Fiche 50-000.84/03/28.8404120307

8404260187 Final Deficiency Rept 84-04 re hydrostatic uplift pressure in reactor bldg mat design. Initially reported on 840130. Item determined not reportable per 10CFR50.55(e).
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/04/03 STAROSTECKI, R. Division of Project & Resident Programs. 2pp 24205 256 24X Fiche 50-410.84/04/03.8404260187

8404240166 Interim deficiency rept re undersized structural steel shop welds. Final rept will be submitted by 840629, per extension granted in 840330 telcon.
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/04/05 STAROSTECKI, R. Division of Project & Resident Programs. 1p 24164 052 24X Fiche 50-410.84/04/05.8404240166

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2,000S, K-3,000S & K-4,000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
 DUVAL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk). 4pp 24114 161 24X Fiche 50-000.84/04/16.8404200323

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8402280306 Documents results of 840109 telcon between Westinghouse, util & F Burroughs & T Dunning of NRC Instrumentation & Control Sys Branch re lack of credit for reactor trip on turbine trip logic in FSAR Chapter 15.
 WOODLEVER, E. J. Duquesne Light Co. 84/02/21 KNIGHTON, G. W. Licensing Branch 3. 2pp 22999 216 24X Fiche 50-412.84/02/21.8402280306

8403010416 Requests exemption from ODC 4 per Generic Ltr 84-04, based on net safety increase of plant design by application of alternate pipe break criteria. Overall plant benefits would include reduced piping heat loss.
 WOODLEVER, E. J. Duquesne Light Co. 84/02/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 22434 016 24X Fiche 50-412.84/02/24.8403010416

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing. 84/03/01 Affiliation Not Assigned. 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162

8404130440 Summary of 83/05-06 meetings w/util, SSW & Westinghouse in Boston, MA re applicant requests for addl info generated by Instrumentation & Control Sys Branch.
 LAZO, L. Licensing Branch 3. 84/03/15 Licensing Branch 3. 3pp 24045 001 24X Fiche 50-412.84/03/15.8404130440

8404130441 Notifies that L Lazo temporarily removed from plant & reassigned to another project. M Licitra & M Ley will be assuming responsibilities.
 KNIGHTON, G. W. Licensing Branch 3. 84/03/26 BOSNAK, R., LEAR, G., JACKSON, R. NRC - No Detailed Affiliation Given. 2pp 24045 015 24X Fiche 50-412.84/03/26.8404130441

8404030273 Discusses review of GA program description. No reduction in commitment to GA program identified.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/28 WOODLEVER, E. J. Duquesne Light Co. 2pp 22872 274 24X Fiche 50-412.84/03/28.8404030273

8404130273 Summary of 840321 meeting w/util & SSW in Bethesda, MD re util 831115 requests that Questions 240 11 & 240 08 concerning reanalysis of PMP event be rescinded & that site drainage plan be reviewed per SRP.
 LEY, M. Licensing Branch 3. 84/03/28 Licensing Branch 3. 5pp 24049 289 24X Fiche 50-412.84/03/28.8404130273

8404050210 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Sales ATWS Events."
 WOODLEVER, E. J. Duquesne Light Co. 84/03/30 EISENHUT, D. G. Division of Licensing. 138pp 22922 004 24X Fiche 50-412.84/03/30.8404050210

DOCKETED ITEMS

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl. EISENHUT, D G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X Fiche 50-000, 84/04/04, 8404040256

B404300061 Discusses review of util 831:15 request that Questions 240 01 & 240 08 re local flooding be rescinded & site drainage plan be reviewed per SRP (NUREG-0900). Site water levels must be addressed. NOVAK, T M. Assistant Director for Licensing 84/04/11 WOODLEVER, E J. Duquesne Light Co. 4pp. 24253 189 24X Fiche 50-412, 84/04/11, 8404300061

B404230072 Notifies that fuel load date could be extended to May 1986, based on normal workshifts & other std const advancement processes. Possible actions accelerating const progress could advance projected fuel load schedule. WOODLEVER, E J. Duquesne Light Co. 84/04/13 EISENHUT, D G. Division of Licensing 2pp. 24153 284 24X Fiche 50-412, 84/04/13, 8404230072

B404260117 Comments on general statement of policy & procedure for enforcement action. Definition of natl false statement should be changed to apply only to written statements submitted under oath. WOODLEVER, E J. Duquesne Light Co. 84/04/18 Docketing & Services Branch 2pp. 24205 304 24X Fiche 50-412, 84/04/18, 8404260117

B404300120 Discusses B30809 program plan reqt for detailed control room design review containing section entitled, "Mgt & Staffing," outlining min qualification for team members. Resumes encl. WOODLEVER, E J. Duquesne Light Co. 84/04/24 KNIGHTON, G W. Licensing Branch 3 6pp. 24225 206 24X Fiche 50-412, 84/04/24, 8404300120

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

B404160103 Forwards certification of distribution of Amend 5 to environ reqt Distribution list also encl. WOODLEVER, E J. Duquesne Light Co. 84/04/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director 4pp. 24042 243 24X Fiche 50-412, 84/04/06, 8404160103

E. NRC Safety Evaluation Report (SER), supplis & correspondence

B404030407 Forwards responses to draft SER Open Items 64 & 67 & FSAR Questions 430 97, 430 100 & 480 24. Responses will be incorporated into upcoming Rev. 6 to FSAR. WOODLEVER, E J. Duquesne Light Co. 84/03/28 KNIGHTON, G W. Licensing Branch 3 10pp. 22867 005 24X Fiche 50-412, 84/03/28, 8404030407

B404050231 Forwards proposed schedule of written responses to outstanding issues presented in Table 1-2 of draft SER, per NRC 840301 ltr. Requests NRC schedule for issuing remaining draft SER sections in support of meetings by 840430. WOODLEVER, E J. Duquesne Light Co. 84/03/30 KNIGHTON, G W. Licensing Branch 3 5pp. 22896 116 24X Fiche 50-412, 84/03/30, 8404050231

B404270014 Notification of 840419 meeting w/util in Bethesda, MD to discuss fire protection open items in draft SER (Section 9.5.1). LEY, M. Licensing Branch 3 84/04/09 KNIGHTON, G W. Licensing Branch 3 4pp. 24223 285 24X Fiche 50-412, 84/04/09, 8404270014

B404160066 Forwards responses to FSAR Question 430 119 & draft SER Open Itm. 57 re test of engineered safeguards P-4 interlock. Response to FSAR question will be incorporated into FSAR, Amend 6. WOODLEVER, E J. Duquesne Light Co. 84/04/10 KNIGHTON, G W. Licensing Branch 3 4pp. 24043 232 24X Fiche 50-412, 84/04/10, 8404160066

B404230165 Forwards response to draft SER Open Items 78-81 in Table 1-2, revs to FSAR Section 9.3.2.3 & response to NRC Question 281 4 re post-accident sampling & NUREG-0737, Item II B 3. WOODLEVER, E J. Duquesne Light Co. 84/04/18 KNIGHTON, G W. Licensing Branch 3 6pp. 24155 086 24X Fiche 50-412, 84/04/18, 8404230165

F. Security, medical, emergency & fire protection plans

B404260432 Forwards list of matters from physical security plan that require upgrading to satisfy regulatory requirements. Response requested within 30 days of ltr date. KNIGHTON, G W. Licensing Branch 3 84/04/09 WOODLEVER, E J. Duquesne Light Co. 5pp. 24220 323 24X Fiche 50-412, 84/04/09, 8404260432

B404270014 Notification of 840419 meeting w/util in Bethesda, MD to discuss fire protection open items in draft SER (Section 9.5.1). LEY, M. Licensing Branch 3 84/04/09 KNIGHTON, G W. Licensing Branch 3 4pp. 24223 285 24X Fiche 50-412, 84/04/09, 8404270014

G. Inspection reports, IE Bulletins & correspondence

B404090232 Forwards IE Insp Rept 50-412/84-02 on B40206-10 No violations observed. MARTIN, T T. Division of Engineering & Technical Programs 84/03/20 WOODLEVER, E J. Duquesne Light Co. 2pp. 22940 001 24X Fiche 50-412, 84/03/20, 8404090232

--**B404090233** IE Insp Rept 50-412/84-02 on B40206-10 No violations identified. Major areas inspected: welding of supports, resolution of unresolved items & drawing control. REYNOLDS, S D., RAVAL, J H., DURR, J. Region 1, Office of Director, 84/03/16 6pp. 22940 003 24X Fiche 50-412, 84/03/20, 8404090233

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/26 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122 24X Fiche 50-000, 84/03/26, 8402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Std Catalyst " Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

B404060076 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/82-01 STAROSTECKI, R. Division of Project & Resident Programs 84/03/30 WOODLEVER, E J. Duquesne Light Co. 2pp. 22920 007 24X Fiche 50-412, 84/03/30, 8404060076

--**B404060082** Responds to NRC 820421 ltr re violations noted in IE Insp Rept 50-412/82-01. Corrective actions: unacceptable ASME III Class 3 pipe-to-fitting, fitting-to-valve & pipe-to-valve welds will be reworked. WOODLEVER, E J. Duquesne Light Co. 84/03/14 STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 22920 009 24X Fiche 50-412, 84/03/30, 8404060082

B404060097 Ack receipt of 840301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/83-11 STAROSTECKI, R. Division of Engineering & Technical Programs 84/03/30 WOODLEVER, E J. Duquesne Light Co. 2pp. 22920 208 24X Fiche 50-412, 84/03/30, 8404060097

--**B404060102** Responds to NRC 840104 ltr re violations noted in IE Insp Rept 50-412/83-11. Corrective actions: unacceptable ASME III pipe spools will receive final post-weld heat treatment. WOODLEVER, E J. Duquesne Light Co. 84/03/01 STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 22920 210 24X Fiche 50-412, 84/03/30, 8404060102

B404260196 Responds to IE Bulletin 83-08 "Electrical Circuit Breakers w/Undervoltage Trip Feature Use in Safety-Related Applications Other Than Reactor Trip Sys " No sub breakers, other than reactor trip breakers, in use at facility. WOODLEVER, E J. Duquesne Light Co. 84/04/02 MURLEY, T E. Region 1, Office of Director 2pp. 24207 236 24X Fiche 50-412, 84/04/02, 8404260196

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp. 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

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8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24x Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24x Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24x Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24x Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Babbitt HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24x Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24x Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24x Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24x Fiche 50-000.84/04/20.8404160130

5. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Rockwell International Corp 83/05/05 COLLINS, J. Region 4, Office of Director 5pp 24054 336 24x Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp 83/05/27 COLLINS, J. Region 4, Office of Director 5pp 24054 314 24x Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seal
EMPEY, D. C. Rockwell International Corp 83/12/19 COLLINS, J. Region 4, Office of Director 3pp 24059 109 24x Fiche 50-000.83/12/19.8404170471

8404170354 Interim Significant Deficiency Rept 84-04 re factory wiring workmanship of main control board furnished by York Electro Panel Control Co & control & relay panels furnished by Sys Control Corp Initially reported on 840301
WOLLEVER, E. J. Duquesne Light Co 84/04/02 MURLEY, T. E. Region 1, Office of Director 3pp 24062 345 24x Fiche 50-412.84/04/02.8404170354

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K-3, 0008 & K-4, 0008 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVAL, L. D. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.) 84/04/18 Record Services Branch (Document Control Desk) 4pp 24114 161 24x Fiche 50-000.84/04/18.8404200323

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24x Fiche 50-000.84/04/02.8404020019

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8404040017 FOIA request for records generated in connection w/ investigation of issues raised by H Langley & in camera witnesses who testified in licensing proceeding
GARDE, B. P. Government Accountability Project 84/01/18 Office of Administration 2pp 22889 008 24x Fiche 50-413.84/01/18.8404040017

8404190066 Appeals denial of FOIA request for records re WR McAfee allegations for period Mar 1977 - Mar 1979, open conference held by NRC at site in Nov 1979 & staff discussions of util topical GA manual
GARDE, B. P. Government Accountability Project 84/02/08 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24122 160 24x Fiche 50-413.84/02/08.8404190066

8404040021 Partial response to FOIA request for records generated as result of investigation into issues raised by H Langley & in camera witnesses who testified in licensing proceeding
Forwards App A, B & C documents Records also in PDR
FELTON, J. M. Division of Rules and Records 84/02/22 GARDE, B. P. Government Accountability Project 5pp 22889 010 24x Fiche 50-413.84/02/22.8404040021

8404040024 Provides prioritization of concerns received from ASLB re issues to be addressed at resumption of hearings
URYC, B. Region 2, Office of Director 84/01/06 HERDT, A. Region 2, Office of Director 1p 22889 015 24x Fiche 50-413.84/02/22.8404040024

8404040028 Advises that case numbers have been assigned to in camera allegations/allegor. RI-83-A-0091 assigned to Nunn & RI-84-A-0004 to Langley
URYC, B. Region 2, Office of Director 84/01/06 HERDT, A. Region 2, Office of Director 1p 22889 016 24x Fiche 50-413.84/02/22.8404040028

8404040029 Discusses concerns expressed by in camera allegor in interview conducted by N Economos on 831116-17
URYC, B. Region 2, Office of Director 83/11/05 HERDT, A. Region 2, Office of Director 4pp 22889 017 24x Fiche 50-413.84/02/22.8404040029

8404040032 Requests assistance in performing interview w/allegor re possible welding & instrumentation problems of GC inspectors. Case RI-83-A-0091
HERDT, A. R. Region 2, Office of Director 83/11/15 TODD, G. A. Region 2, Office of Director 1p 22889 021 24x Fiche 50-413.84/02/22.8404040032

8404040035 Forwards allegation rept by N Economos resulting from interview w/allegor re possible welding problems & intimidation of GC inspectors
TODD, G. A. Region 2, Office of Director 83/11/03 HERDT, A. R. Region 2, Office of Director 23pp 22889 022 24x Fiche 50-413.84/02/22.8404040035

8404040039 Forwards statement of concerns based on 831014 discussions w/NRC inspector N Economos Related info encl
TODD, G. A. Region 2, Office of Director 83/10/18 NUNN, H. S. Affiliation Not Assigned. 88pp 22889 044 24x Fiche 50-413.84/02/22.8404040039

8404040049 Testimony of WE Rogers, LR Barnes, LW Rudasill, JE Cavender, AW Roy & DH Llewellyn concerning in camera witness allegations re welding matl
ROGERS, W. E., BARNES, L. R., RUDASILL, L. W. Duke Power Co 84/02/22 9pp 22889 195 24x Fiche 50-413.84/02/22.8404040049

8404040055 Forwards affidavit of H Langley re GC concerns for info & review
GARDE, B. P. Government Accountability Project 84/01/27 URYC, B. Region 2, Office of Director 1p 22889 213 24x Fiche 50-413.84/02/22.8404040055

8404040057 Affidavit of H Langley re GC concerns at site
LANGLEY, H. Affiliation Not Assigned 84/01/26 15pp 22889 214 24x Fiche 50-413.84/02/22.8404040057

DOCKETED ITEMS

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8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01 8403210162

8404200039 Requests proof & review of encl Tech Specs by 840330. Written response required w/o encl.
THOMAS, C O Standardization & Special Projects Branch 84/03/02 Standardization & Special Projects Branch 2pp 24159 359 24X Fiche 50-413, 84/03/02, 8404200039

8404190467 Responds to FOIA request for documents re discussions of topical GA manual Forwards App A documents. Documents also available in PDR.
FELTON, J M Division of Rules and Records 84/03/05 GARDE, B P Government Accountability Project 3pp 24122 322 24X Fiche 50-413, 84/03/05, 8404190467

--8404190471 Forwards topical rept evaluation of Amend 4 to DUKE-1-A. "GA Program." Rept acceptable for referencing in license applications.
HAASS, W P Quality Assurance Branch 78/06/29 WELLS, J Duke Power Co 2pp 24122 324 24X Fiche 50-413, 84/03/05, 8404190467

--8404190472 Topical rept evaluation of Amend 4 to DUKE-1-A. "GA Program." Rept acceptable for referencing in license applications. Related info re alleged safety hazards encl * NRC - No Detailed Affiliation Given 78/06/29 18pp 24122 326 24X Fiche 50-413, 84/03/05, 8404190467

8404060120 Confirms 840306 telcon. w/W Owens re 840313 meeting w/util in Atlanta, GA to discuss selected welding issues. Proposed agenda encl.
O'REILLY, J P Region 2, Office of Director 84/03/09 TUCKER, H B Duke Power Co 2pp 22927 139 24X Fiche 50-413, 84/03/09, 8404060120

8404190070 Responds to appeal re lack of response to 831121 FOIA request. NRC completed action on 840305. No further action will be taken on appeal.
FELTON, J M Division of Rules and Records 84/03/15 GARDE, B P Government Accountability Project 1p 24122 163 24X Fiche 50-413, 84/03/15, 8404190070

8404060235 Summarizes 840313 meeting in Region II ofc w/util re allegations that foreman of welding crew engaged in activities contrary to approved const procedures & caused members of crew to utilize unacceptable welding procedures.
LEWIS, R C Division of Project & Resident Programs 84/03/26 TUCKER, H B Duke Power Co 3pp 22921 355 24X Fiche 50-413, 84/03/26, 8404060235

8404060366 Forwards J Sapir 750301 ltr to DL Ziemann inadvertently omitted from 840315 ltr re proof & review Tech Specs for snubbers.
TUCKER, H B Duke Power Co 84/03/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 4pp 22931 246 24X Fiche 50-413, 84/03/28, 8404060366

--8404060370 Annotated note forwarding proposed Tech Specs for snubber operability & surveillance requirements & BER Snubber Tech Spec should be required for all safety-related hydraulic snubbers.
SACIR, J Division of Reactor Licensing (NRR-1975 only) 75/03/01 ZIEMANN, D L NRC - No Detailed Affiliation Given 3pp 22931 247 24X Fiche 50-413, 84/03/28, 8404060366

8403140260 Board Notification 84-057 describes recent calculations performed to investigate equipment temp response in ice condenser containment.
NOVAK, T M Assistant Director for Licensing 84/04/02 KELLEY, J, PURDOM, P, FOSTER, R Atomic Safety and Licensing Board Panel 4pp 22976 243 24X Fiche 50-413, 84/04/02, 8403140260

--8404040242 Discusses MARCH-HECTR analysis of effects of selected accident scenarios on equipment in ice condenser containment.
DANDINI, V J, MCCULLOCH, W H Sandia Laboratories 84/01/24 LARKINS, J Severe Accident Assessment Branch 13pp 22976 247 24X Fiche 50-413, 84/04/02, 8403140260

--8404040232 Forwards for comment, "HECTR Analysis of Equipment Temp Responses to Hydrogen Burns in Ice Condenser Containment." draft preliminary rept.
MCCULLOCH, W H Sandia Laboratories 84/02/22 LARKINS, J, FAHER, B Office of Nuclear Regulatory Research, Director 1p 22976 260 24X Fiche 50-413, 84/04/02, 8403140260

--8404040231 "HECTR Analysis of Equipment Temp Responses to Selected Hydrogen Burns in Ice Condenser Containment." draft preliminary rept.
DANDINI, V J, MCCULLOCH, W H Sandia Laboratories FIN A-1270 84/02/29 Severe Accident Assessment Branch 45pp 22976 261 24X Fiche 50-413, 84/04/02, 8403140260

8404230225 Notification of 840410 meeting w/util in Bethesda, MD to discuss licensee responses to NRC seismic equipment qualification & draft SER, Section 3.10.
LEVY, M Licensing Branch 3 84/04/03 KNIGHTON, G W Licensing Branch 3 5pp 24186 224 24X Fiche 50-413, 84/04/03, 8404230225

8404230309 Responds to 840208 ltr appealing NRC lack of response to 831121 FOIA request re allegations raised by N Hoopingarner re facilities. Since NRC completed initial request on 840328, no further action on appeal will be taken.
FELTON, J M Division of Rules and Records 84/04/03 GARDE, B P Government Accountability Project 1p 24183 234 24X Fiche 50-413, 84/04/03, 8404230309

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256

8404160017 Forwards marked-up proof & review Tech Specs re reactor trip sys instrumentation trip setpoints, reactor core limiting safety sys settings, flow paths, charging pump shutdown & power distribution limits.
TUCKER, H B Duke Power Co 84/04/04 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 67pp 24043 353 24X Fiche 50-413, 84/04/04, 8404160017

8404100155 Requests exemption from 10CFR, App J, III, A(d), Type A test requirement that certain piping be drained & vented for liquid penetrations. Proposed test method presents acceptable alternative to App J requirements.
TUCKER, H B Duke Power Co 84/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22963 235 24X Fiche 50-413, 84/04/05, 8404100155

8404130250 Forwards response to followup items from pump & valve operability review team audit on 840313-16 Valve 1/NF/234A qualified for operation at -10 F.
TUCKER, H B Duke Power Co 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 24029 184 24X Fiche 50-413, 84/04/11, 8404130250

8404200299 Forwards proposed changes to proof & review Tech Specs per telcon re radiation monitoring instrumentation & radioactive liquid effluent monitoring. Marked-up Tech Specs encl.
TUCKER, H B Duke Power Co 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 18pp 24116 144 24X Fiche 50-413, 84/04/11, 8404200299

8404180407 Forwards documentation packages for containment purge sys containment isolation valves, RHR pumps & pressurizer PORV, in response to NRC 830303 request, per 840306-08 onsite audit of environ qualification of mechanical equipment.
TUCKER, H B Duke Power Co 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 108pp 24070 216 24X Fiche 50-413, 84/04/16, 8404180407

8404230214 Forwards followup response to items noted in 830531 draft technical evaluation rept (DTER) re Phase I, NUREG-0612, "Control of Heavy Loads." Responses also provided to open items identified in 831121 DTER re Phase II, NUREG-0612.
TUCKER, H B Duke Power Co 84/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 10pp 24152 002 24X Fiche 50-413, 84/04/19, 8404230214

8404300019 Forwards Rev 3 to response to NUREG-0588 re environ qualification of electrical equipment. Rev provides general update to equipment tables & info requested at 840208 meeting & 840306-08 environ qualification audit.
TUCKER, H B Duke Power Co 84/04/25 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 200pp 24227 107 24X Fiche 50-413, 84/04/25, 8404300019

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

8404040332 Notification of date & location change for 840319 meeting w/util & Westinghouse in Bethesda, MD to discuss resolution of main steam line break analysis (SER Confirmatory Issue 12) Meeting originally scheduled for 840312.
JABBOUR, K M Licensing Branch 4 84/02/24 ADENSAM, E G Licensing Branch 4 3pp 22910 329 24X Fiche 50-413, 84/02/24, 8404040332

DOCKETED ITEMS

- 8404050282 Forwards revised Requests for Relief CN-1-001 & CN-1-002 & original Request for Relief CN-1-003 in response to SER Section 5.2.4, per Confirmatory Item 11 re preservice insp program.
TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 15pp. 22999. 234. 24X Fiche 50-413.84/03/30.8404050282.
- 8404230225 Notification of 840410 meeting w/util in Bethesda, MD to discuss licensee responses to NRC seismic equipment qualification & draft SER, Section 3.10.
LEV, M. Licensing Branch 3. 84/04/03. KNIGHTON, G. W. Licensing Branch 3. 5pp. 24186. 224. 24X Fiche 50-413.84/04/03.8404230225.
- 8404110359 Forwards response to open items re detailed control room design review, per 840309 draft SER Upgraded emergency program will be fully implemented by fuel load, per NUREG-0737, Items II B 1, II D 3, II F 1 & II F 2.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 8pp. 22990. 001. 24X Fiche 50-413.84/04/09.8404110359.
- 8404110376 Identifies valves requiring power lockout from outside control room, per NRC request in Section B 4.4 of SER re Open Item 13, "Power Lockout to Motor-Operated Valves." Marked-up proposed Tech Specs encl.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 4pp. 22989. 351. 24X Fiche 50-413.84/04/09.8404110376.
- 8404130163 Forwards supplemental response to portion of fire protection preliminary draft SER addressing associated circuits.
TUCKER, H. B. Duke Power Co. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 5pp. 24030. 318. 24X Fiche 50-413.84/04/11.8404130163.
- 8404240256 Advises that required circuit mod. described in SER Page 7-22 will be installed prior to fuel load. No change to Tech Specs requiring monthly tests of any slave relay having proving lamp required.
TUCKER, H. B. Duke Power Co. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24165. 286. 24X Fiche 50-413.84/04/11.8404240256.
- 8404180357 Forwards proprietary & nonproprietary responses re SER Open Item 5 concerning thermal design procedures & flow measurement techniques, per EG Adensam 840410 ltr Proprietary response withheld (ref 10CFR2.790). Info deleted.
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 14pp. 24075. 025. 24X Fiche 50-413.84/04/16.8404180357.
- 8404180360 Requests proprietary matl transmitted by util 840416 ltr be withheld, per 10CFR2.790 Affidavit CAW-76-60 encl.
WIESEMANN, R. A. Westinghouse Electric Corp. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 24075. 039. 24X Fiche 50-413.84/04/16.8404180357.
- 8404180377 Forwards Rev 3 to "Preservice Insp Plan," per SER Section 5.2.4 request re Confirmatory Item 11 Relief requests for Unit 1 submitted on 840330.
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24075. 065. 24X Fiche 50-413.84/04/16.8404180377.
- 8404180379 Rev 3 to "Preservice Insp Plan."
CHERRY, J. E., CHEGEM, C. B., BARBOUR, J. Duke Power Co. 83/12/07. 200pp. 24075. 066. 24X Fiche 50-413.84/04/16.8404180377.
- 8404200293 Advises that Section 12.2 of preoperational test on Train A essential & backout power sys verified proper operation of accelerated sequence blackout loading, per SER Item 37.
TUCKER, H. B. Duke Power Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24115. 328. 24X Fiche 50-413.84/04/18.8404200293.
- 8404300161 Advises that listed commitments re ECCS flow measurements & NPSH verification completed, per SER License Condition 11.
TUCKER, H. B. Duke Power Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24225. 003. 24X Fiche 50-413.84/04/24.8404300161.
- 8404300159 Responds to SER Section 7.3.2.2 re Confirmatory Item 26, per IE Bulletin 80-06 installed instrumentation & controls in compliance w/requirements of IE Bulletin 80-06 Train B testing scheduled for 840429.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24225. 036. 24X Fiche 50-413.84/04/25.8404300159.
- 8404300183 Submit clarification to previous submittals re SER Open Item 14 concerning fire protection Excess Flow valve will be provided prior to fuel load Hydrogen concentration in event of pipe break will not exceed 2%.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24225. 084. 24X Fiche 50-413.84/04/25.8404300183.
- F. Security, medical, emergency & fire protection plans
- 8404100098 Public version of Rev 10 to crisis mgt plan W/831201 ltr & JM Felton 840323 memo.
TUCKER, H. B. Duke Power Co. 83/12/01. 52pp. 22995. 066. 24X Fiche 50-000.83/12/01.8404100098.
- 8404240480 Public version of revised crisis mgt plan implementing procedures, including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan W/840224 ltr.
TUCKER, H. B. Duke Power Co. 84/02/24. 474pp. 24197. 323. 24X Fiche 50-000.84/02/24.8404240480.
- 8404170526 Forwards IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226 No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/21. TUCKER, H. B. Duke Power Co. 2pp. 24058. 293. 24X Fiche 50-413.84/03/21.8404170526.
- 8404170546 IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226 No violations or deviations noted. Major areas inspected participation in licensing hearings & emergency response drill, observation of PDR & maint & followup of IE bulletins.
VANDOOORN, P. K., SKINNER, P. H. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs. 84/03/20. 6pp. 24058. 295. 24X Fiche 50-413.84/03/21.8404170526.
- 8404020132 Forwards marked-up proposed proof & review Tech Specs re fire detection instrumentation limiting condition for operation & plant sys, per 840316 & 21 telcons.
TUCKER, H. B. Duke Power Co. 84/03/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 22837. 099. 24X Fiche 50-413.84/03/22.8404020132.
- 8404020133 Marked-up proposed proof & review Tech Specs re fire detection instrumentation limiting condition for operation & plant sys.
* Duke Power Co. 84/03/22. 14pp. 22837. 100. 24X Fiche 50-413.84/03/22.8404020132.
- 8404170473 Forwards IE Insp Rept 50-413/84-26 on 840306-09 No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 2pp. 24059. 166. 24X Fiche 50-413.84/03/23.8404170473.
- 8404170478 IE Insp Rept 50-413/84-26 on 840306-09 No violations or deviations noted. Major areas inspected fire protection/prevention.
MILLER, W. H. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/20. 6pp. 24099. 168. 24X Fiche 50-413.84/03/23.8404170473.
- 8404090407 Forwards "City of Charlotte Protective Response Plan for All Hazards."
TUCKER, H. B. Duke Power Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. MAY, H. P. Federal Emergency Management Agency. 1p. 22941. 047. 24X Fiche 50-413.84/03/29.8404090407.
- 8404090415 "City of Charlotte Protective Response Plan for All Hazards."
* Charlotte, NC. 82/12/31. 22pp. 22941. 048. 24X Fiche 50-413.84/03/29.8404090407.
- 8404110359 Forwards response to open items re detailed control room design review, per 840309 draft SER Upgraded emergency program will be fully implemented by fuel load, per NUREG-0737, Items II B 1, II D 3, II F 1 & II F 2.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 8pp. 22990. 001. 24X Fiche 50-413.84/04/09.8404110359.
- 8404130343 Forwards info as followup to NRC 831101-04 fire protection site audit w/12 oversize drawings Aperture cards are available in PDR.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 28pp. 24027. 095. 24X Fiche 50-413.84/04/09.8404130343.

DOCKETED ITEMS

315

- 8404130163 Forwards supplemental response to portion of fire protection preliminary draft SER addressing associated circuits
TUCKER, H B Duke Power Co. 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4. 5pp. 24030 318. 24X Fiche 50-413.84/04/11.8404130163
- 8404180177 Forwards response to 840410 request for addl info re development of plume exposure emergency planning zone
Emergency plan public brochure for 1984 encl
TUCKER, H B Duke Power Co. 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4. 13pp. 24076 347. 24X Fiche 50-413.84/04/13.8404180177
- 8404200191 Forwards Rev 5 to physical security plan re changes to interior protected area barrier layout, details of access through interim barrier portals & control of locks, keys & combinations Rev withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co. 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 24117 055. 24X Fiche 50-413.84/04/16.8404200191
- 8404200245 Forwards Rev 3 to safeguards contingency plan, correcting editorial errors Rev withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co. 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 24115 361. 24X Fiche 50-413.84/04/16.8404200245
- 8404300183 Submits clarification to previous submittals re SER Open Item 14 concerning fire protection Excess Flow valve will be provided prior to fuel load Hydrogen concentration in event of pipe break will not exceed 2%
TUCKER, H B Duke Power Co. 84/04/25 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4. 2pp. 24225 084. 24X Fiche 50-413.84/04/25.8404300183
- G. Adjudicatory correspondence
- 8404120012 Forwards listed exhibits for hearing Related correspondence
EYSTER, R E Tayloe Assoc. Inc. 84/02/24 PLEASANT, E Administrative & Logistical Support Branch. 2pp. 24034 011. 24X Fiche 50-413.84/02/24.8404120012
- 8404110358 Forwards applicant Exhibit 4 in hearing, received into evidence on 031005 w/o encl Related correspondence
EYSTER, R Tayloe Associates. 84/03/05 PLEASANT, E. Administrative & Logistical Support Branch. 1p. 24003 362. 24X Fiche 50-413.84/03/05.8404110358
- 8404040151 Forwards applicant supplemental answers to Carolina Environ Study Group & Palmetto Alliance 840329 first set of interrogatories, consisting of answers from agencies included in emergency planning Related correspondence
SHEARIN, R V Duke Power Co. DSB 288. 84/03/29 GUILD, R Palmetto Alliance GUILD, R Guild, R RILEY, J L Carolina Environmental Study Group. 1p. 22886 271. 24X Fiche 50-413.84/03/29.8404040151
- 8404040162 Supplemental answers to Carolina Environ Study Group & Palmetto Alliance 840329 first set of interrogatories re emergency planning Certificate of Svc encl Related correspondence
MCGARRY, J M Duke Power Co. MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds. 84/03/29 Carolina Environmental Study Group. 98pp. 22886 272. 24X Fiche 50-413.84/03/29.8404040162
- 8404060065 Palmetto Alliance & Carolina Environ Study Group responses to util interrogatories & requests to produce documents on ASLB contention re certain diesel generator problems Certificate of Svc encl Related correspondence
GUILD, R Palmetto Alliance GUILD, R Guild, R DSB 337. 84/04/01 Duke Power Co. 10pp. 22920 283. 24X Fiche 50-413.84/04/01.8404060065
- 8404050069 Order for adjudicatory hearing commencing on 840501 re emergency planning contentions No useful purpose served in holding prehearing conference to narrow issues Served on 840404
MARGULIES, M B Atomic Safety and Licensing Board Panel. DSB 316. 84/04/02. 3pp. 22901 049. 24X Fiche 50-413.84/04/02.8404050069
- 8404050052 Ack receipt of 840126 request for Commission involvement in OL proceeding Commission decided not to entertain ltr due to rules of procedure prohibiting ex parte communications re on-the-record adjudication Served on 840404
CHILK, S J Office of the Secretary of the Commission. DSB 309. 84/04/04 GARDE, B P Government Accountability Project GUILD, R Palmetto Alliance RILEY, J Carolina Environmental Study Group. 1p. 22900 128. 24X Fiche 50-413.84/04/04.8404050052
- 8404060096 Forwards motion for protective order re response to Carolina Environ Study Group & Palmetto Alliance 840402 interrogatories Related correspondence
CARR, A V Duke Power Co. DSB 347. 84/04/04 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel. 1p. 22934 125. 24X Fiche 50-413.84/04/04.8404060096
- 8404060401 Motion for protective order re further response to Palmetto Alliance & Carolina Environ Study Group interrogatories & requests to produce documents on contentions W/Certificate of Svc Related correspondence
CARR, A V Duke Power Co. 84/04/04. Atomic Safety and Licensing Board Panel. 4pp. 22934 126. 24X Fiche 50-413.84/04/04.8404060396
- 8404060404 Response to interrogatories & requests to produce documents on diesel generator contentions Certificate of Svc encl Related correspondence
JOHNSON, G E Hearing Branch 4. DSB 352. 84/04/04 Palmetto Alliance. 57pp. 22934 151. 24X Fiche 50-413.84/04/04.8404060404
- 8404100142 Forwards list of 10CFR21 repts identified in NRC responses to Palmetto Alliance & Carolina Environ Study Group 840404 interrogatories & request for documents on diesel gener. or for inclusion in PDR W/o encl Related correspondence
JOHNSON, G E Hearing Branch 4. DSB 100. 84/04/05 RATHJE, J. Public Document Branch. 1p. 22967 178. 24X Fiche 50-413.84/04/05.8404100142
- 8404190502 Forwards listing of Part 21 repts identified to intervenors Palmetto Alliance & Carolina Environ Study Group in response to interrogatories on diesel generator contentions
JOHNSON, G E NRC - No Detailed Affiliation Given. 84/04/05 RATHJE, J Public Document Branch. 600pp. 24123 001. 24X Fiche 50-413.84/04/05.8404190502
- 8404060416 Response to Palmetto Alliance & Carolina Environ Study Group interrogatories & requests to produce documents on diesel generator contentions Related correspondence
CARR, A V Duke Power Co. DSB 346. 84/04/06 Palmetto Alliance. 115pp. 22934 322. 24X Fiche 50-413.84/04/06.8404060416
- 8404100505 Motion to dismiss intervenor late-filed contention re crank shaft design of Transamerica Delaval emergency diesel generators. Intervenor's cannot be expected to make any sound contribution Certificate of Svc encl
MCGARRY, J M Duke Power Co. MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds. DSB 426. 84/04/06 Atomic Safety and Licensing Board Panel. 8pp. 22977 009. 24X Fiche 50-413.84/04/06.8404100505
- 8404110575 Advises that NRC agrees to suspension of activity on diesel generator issues contingent on intervenors fulfilling obligation to provide info to ASLB by 840402. If info not provided, no further action required Related correspondence
JOHNSON, G E Hearing Branch 4. DSB 456. 84/04/06 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel. 2pp. 22999 272. 24X Fiche 50-413.84/04/06.8404110575
- 8404110492 Informs that applicant will not impose on Palmetto Alliance or Carolina Environ Study Group any further discovery burden on diesel generator contentions now pending prior to 840511 Related correspondence
CARR, A V Duke Power Co. DSB 465. 84/04/09 MARGULIES, M B, LAZO, R M, HOOPER, F F Atomic Safety and Licensing Board Panel. 1p. 22999 348. 24X Fiche 50-413.84/04/09.8404110492
- 8404120412 Forwards Planning Research Corp rept. "Assumptions Underlying Departure Times for Evacuation of Emergency Planning Zone." w/o encl Related correspondence
SHEARIN, R V Duke Power Co. DSB 491. 84/04/09 GUILD, R Palmetto Alliance RILEY, J L Affiliation Not Assigned. 1p. 24025 114. 24X Fiche 50-413.84/04/09.8404120412
- 8404130063 Response in opposition to Palmetto Alliance & Carolina Environ Study Group 840323 motion to amend & suppl diesel generator contentions or motion for admission of new diesel generator contention Certificate of Svc encl
CARR, A V Duke Power Co. CARR, A V Bishop, Liberman, Cook, Purcell & Reynolds. DSB 501. 84/04/09 Atomic Safety and Licensing Board Panel. 15pp. 24035 267. 24X Fiche 50-413.84/04/09.8404130063
- 8404130126 Forwards affidavit of WH Owen, updating 840118 affidavit re fuel load data Related correspondence
CARR, A V Duke Power Co. DSB 500. 84/04/10 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel. 1p. 24031 348. 24X Fiche 50-413.84/04/10.8404130126
- 8404130150 Affidavit of WH Owen reflecting revised schedule for fuel loading, testing & power ascension phases
OWEN, W H Duke Power Co. 84/04/10. 2pp. 24031 349. 24X Fiche 50-413.84/04/10.8404130150

DOCKETED ITEMS

- 8404160232 Motion for authorization to issue license to load fuel & conduct certain precritical tests
CARR, A. V. Duke Power Co. DSB 533 84/04/11 Atomic Safety and Licensing Board Panel 14pp 24046 015 24X Fiche 50-413.84/04/11. 8404160232
- 8404160236 Affidavit of PM Abraham & WR McCollum supporting motion for license to load fuel & to conduct certain precritical tests
ABRAHAM, R. M., MCCOLLUM, H. R. Duke Power Co. 84/04/11 13pp. 24046 029 24X Fiche 50-413.84/04/11.8404160232
- 8404160239 Affidavit of Cj Wylie describing all normal & addl sources of power available to support facility w/o reliance on emergency diesel generators. Certificate of Svc encl
WYLIE, C. J. Duke Power Co. 84/04/11 7pp. 24046 042 24X Fiche 50-413.84/04/11.8404160232
- 8404170195 Forwards summary of 840313 meeting between Region II & util re welding allegations made by Welder B Related correspondence
JOHNSON, G. E. Hearing Branch 4. DSB 559. 84/04/11 KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel 6pp 24058 343 24X Fiche 50-413.84/04/11.8404170195
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress. Addl info required re failure mechanisms, referenced calculations & quality of matls Related correspondence
BERLINGER, C. H. Division of Licensing. DSB 611 84/04/11 MCGAUGHY, J. R. Mississippi Power & Light Co. 7pp. 24072 333 24X Fiche 50-000.84/04/11.8404180340
- 8404170261 Motion to readmit contentions re severe accidents, control room design deficiencies & lack of financial qualifications. Certificate of Svc encl
GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. Carolina Environmental Study Group. GUB, J. 84/04/12 Atomic Safety and Licensing Board Panel 10pp 24059 239 24X Fiche 50-413.84/04/12. 8404170261
- 8404170280 Forwards 840215 supplemental response to 831201 notice of violation Related correspondence
JOHNSON, G. E. Hearing Branch 4. DSB 597 84/04/12 KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 4pp 24058 279 24X Fiche 50-413.84/04/12.8404170280
- 8404170290 Response opposing admission of Palmetto Alliance & Carolina Environ Study Group 840323 motion to amend & suppl diesel generator contentions or, in alternative, motion for admission of new diesel generator contention w/Certificate of Svc
JOHNSON, G. E. Hearing Branch 4. DSB 592 84/04/12 Atomic Safety and Licensing Board Panel 15pp. 24059 221 24X Fiche 50-413.84/04/12.8404170290
- 8404160013 Order dismissing applicant & staff 840406 & 09 motions, respectively, to suspend intervenors diesel generator contention Contention dismissed & motion moot Served on 840416
KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 519 84/04/13 Office of the Executive Legal Director 2pp 24043 104 24X Fiche 50-413.84/04/13.8404160013
- 8404170247 Informs of util request for meeting w/NRC on 840418 in Atlanta, GA to discuss util preliminary findings based on followup of issues raised by Welder B Summary of meeting will be forwarded Related correspondence
JOHNSON, G. E. Hearing Branch 4. DSB 590 84/04/13 KELLEY, J. A., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel 1p 24053 068 24X Fiche 50-413.84/04/13.8404170247
- 8404170556 Notice of hearing on 840402 in Rock Hill, SC re emergency planning contentions Served on 840417
MARGULIES, M. B. Atomic Safety and Licensing Board Panel. DSB 590 84/04/16 1p 24068 178 24X Fiche 50-413.84/04/16.8404170556
- 8404180305 Forwards reft of issue in camera witness raised during interview w/NRC w/o encl
JOHNSON, G. E. Hearing Branch 4. DSB 616 84/04/16 KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel 1p 24071 224 24X Fiche 50-413.84/04/16.8404180305
- 8404230056 Application for issuance of subpoenas requiring attendance & testimony of listed witnesses & production of evidence at 840501 adjudicatory hearings in Rock Hill, SC Certificate of Svc encl Related correspondence
GUILD, R. Palmetto Alliance. GUILD, R. Carolina Environmental Study Group. GUILD, R. Guild, R. DSB 693 84/04/16 Atomic Safety and Licensing Board Panel. 6pp. 24154 224 24X Fiche 50-413.84/04/16. 8404230056
- 8404240059 Forwards FEMA 840417 interim findings reft on adequacy of radiological emergency response preparedness & MP May 840418 cover ltr Related correspondence
MCGURREN, H. J. Hearing Branch 1. DSB 781 84/04/20 MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel 23pp 24164 100 24X Fiche 50-413.84/04/20. 8404240059
- 8404240066 Forwards FEMA response to Carolina Environ Study Group & Palmetto Alliance interrogatories to applicant & NRC re emergency planning contentions, first round Related correspondence
MCGURREN, H. J. Hearing Branch 1. DSB 777 84/04/20. GUILD, R. Palmetto Alliance. KELLEY, J. L. Carolina Environmental Study Group. 10pp. 24164 243 24X Fiche 50-413.84/04/20.8404240066
- 8404240486 Forwards listed documents re emergency planning, per 840416 commitment Related correspondence
COTTINGHAM, A. W. Bishop, Liberman, Cook, Purcell & Reynolds. COTTINGHAM, A. W. Duke Power Co. DSB 789 84/04/23. MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 2pp 24191 075 24X Fiche 50-413.84/04/23.8404240486
- 8404260089 Response opposing applicant 840411 motion for authorization to issue license to load fuel & conduct certain precritical testing. Opportunity to be heard on any further authority sought requested Certificate of Svc encl
GUILD, R. Palmetto Alliance. GUILD, R. Carolina Environmental Study Group. DSB 831 84/04/23 4pp 24209 232 24X Fiche 50-413.84/04/23.8404260089
- 8404260141 Forwards addl copy of FEMA 840416 testimony re emergency planning contentions Related correspondence
MCGURREN, H. J. Hearing Branch 1. DSB 820 84/04/24. MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel 1p. 24206 332 24X Fiche 50-413.84/04/24.8404260141
- 8404260147 Advises that staff does not intend to respond to applicant 840404 motion for protective order Applicant objections to respond to intervenor interrogatories relevant Related correspondence
JOHNSON, G. E. Hearing Branch 4. DSB 823 84/04/24. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p 24205 215 24X Fiche 50-413.84/04/24.8404260147
- 8404270255 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 & notice of violation re 0A Applicants have previously served Palmetto Alliance w/encl matl Util response also encl. Related correspondence
JOHNSON, G. E. Hearing Branch 4. DSB 862 84/04/25. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel 1p 24222 314 24X Fiche 50-413.84/04/25.8404270255

H. General correspondence

- 8404250271 Objects to Carolina Environ Study Group suggestion to include South/Southwest Charlotte, NC in emergency planning zone
GERNS, P. H. Affiliation Not Assigned. DSB 812 84/04/17. MARGULIES, M. B. Atomic Safety and Licensing Board Panel 1p 24196 234 24X Fiche 50-413.84/04/17.8404250271

I. Financial information

- 8404110330 Annual Financial Rept 1983 W/840402 ltr
LEE, W. S. Duke Power Co. 83/12/31. 50pp 22989 199 24X Fiche 50-000.83/12/31.8404110330

M. Antitrust correspondence

- 8404060001 Notifies that no significant antitrust changes in licensee activities occurred subsequent to previous CP review FR notice & NRC review encl
REGAN, W. H. Site Analysis Branch 84/03/01. PARKER, W. D. Duke Power Co. 2pp 22944 202 24X Fiche 50-413.84/03/01.8404060001
- 8404060021 Notice of finding of no significant antitrust changes & time for filing requests for reevaluation
REGAN, W. H. Site Analysis Branch 84/03/01 3pp 22944 204 24X Fiche 50-413.84/03/01.8404060001
- 8404060028 "Finding of No Significant Antitrust Changes."
+ NRC - No Detailed Affiliation Given 84/03/01 54pp 22944 207 24X Fiche 50-413.84/03/01.8404060001

DOCKETED ITEMS

N. Antitrust hearing transcripts

8404100160 Requests on behalf of Palmetto Alliance, Inc. reevaluation of initial finding of no significant antitrust changes in utility activities re facility operation. Final OL antitrust review should be conducted.

QUILDR, G. 84/04/06. LANTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22961 309. 24X. Fiche 50-413. 84/04/06. 8404100160.

--8404100164 Testimony of RA Rosen on behalf of Palmetto Alliance, Inc. re proposed utility sale of 25% undivided ownership interest in facility to Piedmont Municipal Power Agency.

ROSEN, R. A. Palmetto Alliance. ROSEN, R. A. Energy Systems Research Group, Inc. 83/06/21. 134pp. 22961 311. 24X. Fiche 50-413. 84/04/06. 8404100160.

Q. Inspection reports, IE Bulletins & correspondence

8404190135 Partial response to FOIA request for records generated as result of any investigation or insp into issues raised by H. Langley in facility licensing proceeding App A documents withheld (ref FOIA Exemption 7).

FELTON, J. M. Division of Rules and Records. 84/03/19. GARCE, B. P. Government Accountability Project. 4pp. 24122 264. 24X. Fiche 50-413. 84/03/19. 8404190135.

8404170526 Forwards IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226. No violations or deviations noted.

DANCE, H. C. Division of Project & Resident Programs. 84/03/21. TUCKER, H. B. Duke Power Co. 2pp. 24058 293. 24X. Fiche 50-413. 84/03/21. 8404170526.

--8404170546 IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226. No violations or deviations noted. Major areas inspected, participation in licensing hearings & emergency response drill, observation of PDR & maint & followup of IE bulletins.

VANDORRN, P. W., SKINNER, P. H. Region 2, Office of Director. BROWN, E. E. V. L. Division of Project & Resident Programs. 84/03/20. 3pp. 24058 295. 24X. Fiche 50-413. 84/03/21. 8404170526.

8404060214 Forwards response to IE Bulletin 83-07 re apparent fraudulent products sold by Rag Miller, Inc. Type 304 stainless 3-inch Schedule 40 elbows used in McGuire fuel pool cooling sys filter holders supplied by Rag Miller, Inc.

TUCKER, H. B. Duke Power Co. 84/03/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22925 208. 24X. Fiche 50-000. 84/03/22. 8404060214.

8404170262 Forwards IE Insp rept 50-413/84-22 on 840227-0302. No violations or deviations identified.

DANCE, H. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 2pp. 24026 242. 24X. Fiche 50-413. 84/03/23. 8404170262.

--8404170268 IE Insp Rept 50-413/84-22 on 840227-0302. No violations or deviations identified. Major areas inspected radiaste mgmt, process & effluent monitor installation & testing, sys operating procedures & preoperational testing.

TRUJ, G. L., CURNINGHAM, A. Region 2, Office of Director. MONTGOMERY, D. M. Division of Engineering & Operational Programs. 84/03/19. 5pp. 24026 244. 24X. Fiche 50-413. 84/03/23. 8404170262.

8404170267 Forwards IE Insp Repts 50-413/84-21 & 50-414/84-13 on 840221-23 & 0301-02. No violations or deviations noted.

DANCE, H. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 2pp. 24060 338. 24X. Fiche 50-413. 84/03/23. 8404170267.

--8404170278 IE Insp Repts 50-413/84-21 & 50-414/84-13 on 840221-23 & 0301-02. No violations or deviations noted. Major areas inspected radiological environ monitoring, including review of preoperational & operational monitoring programs.

CURNINGHAM, A. L. Region 2, Office of Director. MONTGOMERY, D. M. Division of Engineering & Operational Programs. 84/03/20. 5pp. 24060 340. 24X. Fiche 50-413. 84/03/23. 8404170267.

8404170473 Forwards IE Insp Rept 50-413/84-26 on 840306-09. No violations or deviations noted.

DANCE, H. C. Division of Project & Resident Programs. 84/03/23. TUCKER, H. B. Duke Power Co. 2pp. 24059 166. 24X. Fiche 50-413. 84/03/23. 8404170473.

--8404170478 IE Insp Rept 50-413/84-26 on 840306-09. No violations or deviations noted. Major areas inspected fire protection/prevention.

MILLER, W. H. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/20. 3pp. 24059 168. 24X. Fiche 50-413. 84/03/23. 8404170473.

8402090047 IE Info Notice 84-05. Rev 1. "Exercise Frequency." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22932 122. 24X. Fiche 50-000. 84/03/28. 8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X. Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std Red Catalyst." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X. Fiche 50-000. 84/03/29. 8403140247.

8404060332 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34.

LEWIS, R. C. Division of Project & Resident Programs. 84/03/29. TUCKER, H. B. Duke Power Co. 1p. 22931 359. 24X. Fiche 50-413. 84/03/29. 8404060332.

--8404060336 Responds to NRC 831201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34. Corrective actions sample of 88 supports containing welds reinspected & support reworked to conform w/design requirements.

TUCKER, H. B. Duke Power Co. 84/02/15. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22931 360. 24X. Fiche 50-413. 84/03/29. 8404060332.

8404050282 Forwards revised Requests for Relief CN-1-001 & CN-1-002 & original Request for Relief CN-1-003 in response to SER Section 5.2.4. per Confirmatory Item 11 re preservice insp program.

TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 15pp. 22899 234. 24X. Fiche 50-413. 84/03/30. 8404050282.

8404060135 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16.

LEWIS, R. C. Division of Project & Resident Programs. 84/04/02. TUCKER, H. B. Duke Power Co. 1p. 22920 128. 24X. Fiche 50-413. 84/04/02. 8404060135.

--8404060138 Responds to NRC 830811 ltr re violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16. Corrective actions: confidence level exceeding 95% established that specified strength met on design drawings/documents placed.

TUCKER, H. B. Duke Power Co. 84/03/08. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22920 129. 24X. Fiche 50-413. 84/04/02. 8404060135.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. 8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X. Fiche 50-000. 84/04/05. 8403140263.

8404170420 Ack receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-13 & 50-414/84-09.

DANCE, H. C. Division of Project & Resident Programs. 84/04/06. TUCKER, H. B. Duke Power Co. 1p. 24063 302. 24X. Fiche 50-413. 84/04/06. 8404170420.

--8404170425 Responds to NRC 840301 ltr re violations noted in IE Insp Repts 50-413/84-13 & 50-414/84-09. Corrective actions: retest of relays performed to assure nuclear safety-related relays properly set & tested.

TUCKER, H. B. Duke Power Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24063 303. 24X. Fiche 50-413. 84/04/06. 8404170420.

--8404170429 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 on 840131-0203 & notice of violation.

LEWIS, R. C. Division of Project & Resident Programs. 84/03/01. TUCKER, H. B. Duke Power Co. 2pp. 24063 305. 24X. Fiche 50-413. 84/04/06. 8404170420.

--8404170432 Notice of violation from insp on 840131-0203.

* Region 2, Office of Director. 84/03/01. 1p. 24063 307. 24X. Fiche 50-413. 84/04/06. 8404170420.

DOCKETED ITEMS

- 8404170436 IE Insp Repts 50-413/84-13 & 50-414/84-09 on 840131-0203
Violation noted failure to have adequate procedures for
protective relay adjustment activities.
HUNT, M. D. Region 2, Office of Director CONLON, T. E. Division of
Engineering & Operational Programs 84/02/22 6pp 24063 308
24X Fiche 50-413/84/04/06 8404170420.
- 8405140271 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc
86pp 24189 001 24X Fiche 50-000/84/04/16 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc
114pp 24X Fiche 50-000/84/04/16 8403140278
- 8404180377 Forwards Rev 3 to "Preservice Insp Plan." per SER Section
5 2 4 request re Confirmatory Item 11. Relief requests for
Unit 1 submitted on 840330
TUCKER, H. B. Duke Power Co 84/04/16 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch
4 1p 24075 035 24X Fiche 50-413/84/04/16 8404180377
- 8404180379 Rev 3 to "Preservice Insp Plan."
CHERRY, J. E., CHEGEM, C. B., BARBOUR, J. Duke Power Co. 83/12/07
200pp 24075 066 24X Fiche 50-413/84/04/16 8404180377
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co. of New York, Inc
86pp 24163 005 24X Fiche 50-000/84/04/17 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co. of New York, Inc
89pp 24163 292 24X Fiche 50-000/84/04/17 8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
York, Inc 129pp 24188 237 24X Fiche 50-000/84/04/17 8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc 117pp 24188 001 24X Fiche 50-000/84/04/18 8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis
Actuators Because of Swollen Ethylene-Propylene Rubber Seals
& Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc 117pp 24188 119 24X Fiche 50-000/84/04/18 8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
York, Inc 119pp 24195 343 24X Fiche 50-000/84/04/18 8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
York, Inc 119pp 24285 015 24X Fiche 50-000/84/04/20 8404160130
- 8404270255 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 &
notice of violation re GA Applicants have previously served
Palmetto Alliance w/encl matl Util response also encl
Related correspondence
JOHNSON, G. E. Hearing Branch 4 DSB 862 84/04/25 KELLEY, J. L.,
FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel
1p 24222 314 24X Fiche 50-413/84/04/25 8404270255
- 8404300159 Responds to SER Section 7 3 2 2 re Confirmatory Item 26, per
IE Bulletin 80-06 Installed instrumentation & controls in
compliance w/requirements of IE Bulletin 80-06 Train B
testing scheduled for 840429
TUCKER, H. B. Duke Power Co 84/04/25 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch
4 1p 24225 076 24X Fiche 50-413/84/04/25 8404300159
- 5 Reportable occurrences, LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant
Standby Diesel Generator Users Group re questions concerning
design deficiencies: crankshaft bearings & connecting rods &
pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc 83/12/15 ANGLE, C. W.
Mississippi Power & Light Co 70pp 22880 226 24X
Fiche 50-000/83/12/15 8404040206
- 8404090375 Interim deficiency rept re linear converters furnished by
Pacific Air Products. Initially reported on 840213. Vendor
investigation of possible causes of excessive wear underway.
Also reportable per Part 21 Next rept by 840730.
MANGAN, C. V. Niagara Mohawk Power Corp 84/03/08 STAROSTEK, I. R.
Division of Project & Resident Programs 8pp 22940 241 24X
Fiche 50-000/84/03/08 8404090375
- 8403290175 Final Significant Deficiency Rept SD 413-414/83-12 re one
metal file found in both Diesel Generator 1A & 2A mfg by
Parsons & Peabody/Electric Products. Initially reported on
830913 Diesel Generator 1B stator replaced w/2A stator
TUCKER, H. B. Duke Power Co 84/03/15 O'REILLY, J. P. Region 2,
Office of Director 3pp 22803 360 24X Fiche 50-413/84/03/15
8403290175
- 8404020143 Forwards test results on first engine produced in each model
line for LILCO, CPC, Mississippi Power & Light & Southern
California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc 84/03/22 BERLINGER, C. H.
Division of Licensing 2pp 24838 090 24X Fiche 50-000/84/03/22
8404020143
- 8403140249 Board Notification 84-063 forwards Transamerica Delaval
Owners Group rept "Design Review of Connecting Rod Bearing
Shells for Transamerica Delaval Enterprise Engines" &
"Emergency Diesel Generator Rocker Arm Capscrew."
EISENHUT, D. G. Division of Licensing 84/03/23 PALLADINO
Commissioners 5pp 22871 049 24X Fiche 50-000/84/03/23
8403140249
- 8404050025 Interim Significant Deficiency Rept SD 413-414/84-03 re
loose flexible coupling drive hubs on overspeed governor &
fuel transfer shafts mfg by Lovejoy, Inc. Initially reported on
840224 Looseness of hubs will be inspected.
TUCKER, H. B. Duke Power Co 84/03/23 O'REILLY, J. P. Region 2,
Office of Director 3pp 22900 120 24X Fiche 50-413/84/03/23
8404050025
- 8404060073 Final Significant Deficiency Rept SD 413-414/81-11 re failed
Borg-Warner Corp nuclear valve div motor operated gate
valves. Initially reported on 810602. Valves returned to
vendor for repair.
TUCKER, H. B. Duke Power Co 84/03/27 O'REILLY, J. P. Region 2,
Office of Director 4pp 22920 001 24X Fiche 50-413/84/03/27
8404060073
- 8404120307 Part 21 rept re abnormal wear on linear converter units mfg
& furnished to power generating facilities. Caused by
actuator hunting. All customers provided field lubrication
procedure.
DODSON, J. P. Pacific Air Products Co 84/03/28 Director's
Office, Office of Inspection and Enforcement 15pp 24022 164 24X
Fiche 50-000/84/03/28 8404120307
- 8404050127 Interim deficiency rept re replacement of undersized motor
operators for Westinghouse valves. Due to extension of ESF
testing involving two remaining valves on Unit 1, expected
completion date for deficiency will be 84C416.
TUCKER, H. B. Duke Power Co 84/03/29 O'REILLY, J. P. Region 2,
Office of Director 1p 22900 297 24X Fiche 50-413/84/03/29
8404050127
- 8404050289 Supplemental Significant Deficiency SD 413-414/83-17 re
discovery of overdrilled restrictor. Process of verifying
correct hole size under way. Special weld bosses installed.
TUCKER, H. B. Duke Power Co 84/03/29 O'REILLY, J. P. Region 2,
Office of Director 2pp 22899 273 24X Fiche 50-413/84/03/29
8404050289
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud
Stress Analysis." Bounding cylinder head stud designs
adequate for applicable engines & svc conditions.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 2pp 22863 069 24X Fiche 50-000/84/03/30 8404030354
- 8404100361 Final Significant Deficiency Rept SD 413-414/82-27 re SAB
NiFe nickel cadmium batteries w/cracks in cell containers,
allowing electrolyte leakage. Initially reported on 831230.
Cells replaced w/Type L307 cells.
TUCKER, H. B. Duke Power Co 84/03/30 O'REILLY, J. P. Region 2,
Office of Director 3pp 22971 186 24X Fiche 50-413/84/03/30
8404100361

DOCKETED ITEMS

- 840410045: Suppl to Deficiency Rept SD 413-414/83-16 re mechanical snubbers w/potentially defective capstan springs. Snubbers replaced.
TUCKER, H B Duke Power Co 84/03/30 O'REILLY, J P Region 2, Office of Director 2pp 22962 236 24X Fiche 50-413,84/03/30, 8404100451
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D G Division of Licensing 84/04/04 PALLADINO Commissioners 5pp 24067 106 24X Fiche 50-000,84/04/04, 8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
BERLINGER, C Division of Licensing 84/02/28 MUSELER, W TDI (Transamerica Delaval, Inc) Owners Group 11pp 24068 015 24X Fiche 50-000,84/04/04,8403140267
- 8404170237 Interim significant deficiency rept re unconsidered effects of superheated steam from steam generator for main steam line break Analysis item will continue to be followed as Confirmatory Item 12 in SER
TUCKER, H B Duke Power Co 84/04/04 O'REILLY, J P, Region 2, Office of Director 1p 24053 082 24X Fiche 50-413,84/04/04, 8404170237
- 8404100242 Forwards description of extended operation tests & insp plans for Diesel generators 1A & B & description of generic & site-specific problems per 840321 meeting re resolution of Transamerica Delaval, Inc diesel generator issue
TUCKER, H B Duke Power Co 84/04/05 DENTON, H R Office of Nuclear Reactor Regulation Director ADENAM, E G Licensing Branch 4 39pp 22967 307 24X Fiche 50-413,84/04/05,8404100242
- 8404190502 Forwards listing of Part 21 repts identified to intervenors Palmetto Alliance & Carolina Environ Study Group in response to interrogatories on diesel generator contentions
JOHNSON, G E NYC - No Detailed Affiliation Given 84/04/05 RATHJE, J Public Document Branch 600pp 24123 001 24X Fiche 50-413,84/04/05,8404190502
- 8404260047 Part 21 rept re failure of high speed Rotork 14, 16 & 30 model actuators w/torque limiters Caused by incorrect torque on locking set screw Torque changed to 12-13 ft/lbs & actuators w/173 RPM replaced
ARNOLD, R H Rotork Controls, Inc 84/04/06 Director's Office, Office of Inspection and Enforcement 4pp 24209 238 24X Fiche 50-413,84/04/06,8404260047
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/04/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22985 144 24X Fiche 50-000,84/04/09,8404110307
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 24043 161 24X Fiche 50-000,84/04/12,8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 88pp 24053 184 24X Fiche 50-000,84/04/13,8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Rept forwarded to SNWL per NRC request
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24071 225 24X Fiche 50-000,84/04/16,8404180323
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K-3, 0005 & K-4, 0005 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUNALL, D B Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk) 4pp 24114 161 24X Fiche 50-000,84/04/16,8404200323
- 8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 83-139 & AECI test results
EISENHUT, D G Division of Licensing 84/04/19 PALLADINO Commissioners 2pp 24215 100 24X Fiche 50-000,84/04/19, 8404160150
- 8404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 83-139 & AECI test results Svc list encl.
VOLLMER, R H Division of Engineering 84/04/06 EISENHUT, D G Division of Licensing 6pp 24215 102 24X Fiche 50-000, 84/04/19,8404160150
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators"
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24154 259 24X Fiche 50-000,84/04/19,8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
RODRIGUEZ, R J Sacramento Municipal Utility District 84/04/20 STULZ, J F Operating Reactors Branch 4 28pp 24225 166 24X Fiche 50-000,84/04/20,8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
RAY, C L TDI (Transamerica Delaval, Inc) Owners Group 84/04/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 24227 104 24X Fiche 50-000,84/04/24,8404300083
- T. Hearing transcripts on non-antitrust matters
- 8404040021 Partial response to FOIA request for records generated as result of investigation into issues raised by H Langley & in camera witnesses who testified in licensing proceeding. Forwards App A, B & C documents Records also in PDR
FELTON, J M Division of Rules and Records 84/02/22 GARDE, B P Government Accountability Project 3pp 22889 010 24X Fiche 50-413,84/02/22,8404040021
- 8404040034 Testimony of JM McConaghy, LR Barner, JP Akers, JE Cavender, LW Rudasill, JC Shropshire, RP Ruth & DH Llewellyn re in camera witness allegations concerning laminations
MCCONAGHY, J M, BARNES, L R, AKERS, J P Duke Power Co 84/02/22 15pp 22889 180 24X Fiche 50-413,84/02/22,8404040021
- 8404040042 Testimony of WE Rogers, LR Barnes, LW Rudasill, EG McKenzie, KR Webber, JC Shropshire, HR Barker, DH Llewellyn & JR Wilson re in camera witness allegations concerning foreman override
ROGERS, W E, BARNES, L R, RUDASILL, L W Duke Power Co 84/02/22 24pp 22889 131 24X Fiche 50-413,84/02/22,8404040021
- 8404040053 Testimony of JE Cavender, WE Rogers, DH Llewellyn & LR Barnes re in camera witness allegations concerning accuracy of radiographs
CAVENDER, J E, ROGERS, W E, LLEWELLYN, D H Duke Power Co 84/02/22 9pp 22889 204 24X Fiche 50-413,84/02/22,8404040021
- 8404040060 Testimony of LR Davison re Langley allegations pertaining to alleged harassment of welding inspector L Harris
DAVISON, L R Duke Power Co 84/02/22 4pp 22889 229 24X Fiche 50-413,84/02/22,8404040021
- 8404040066 Testimony of LR Davison re Langley allegation of prior notification of NRC insps
DAVISON, L R Duke Power Co 84/02/22 5pp 22889 233 24X Fiche 50-413,84/02/22,8404040021
- 8404040070 Testimony of DL Freeze concerning Langley allegation re prior notification of NRC insp
FREEZE, D L Duke Power Co 84/02/22 4pp 22889 238 24X Fiche 50-413,84/02/22,8404040021
- 8404040073 Testimony of RA Morgan concerning Langley allegation re prior notification of NRC insp
MORGAN, R A Duke Power Co 84/02/22 3pp 22889 242 24X Fiche 50-413,84/02/22,8404040021
- 8404040076 Testimony of L Harris re Langley allegation concerning prior notification of NRC insp
HARRIS, L Duke Power Co 84/02/22 2pp 22889 245 24X Fiche 50-413,84/02/22,8404040021
- 8404040079 Testimony of TH Mullinax re Langley allegations pertaining to alleged harassment of welding inspector Related info encl.
MULLINAX, T H Duke Power Co 84/02/22 14pp 22889 247 24X Fiche 50-413,84/02/22,8404040021
- 8404040160 Transcript of 840402 telcon between ASLB, applicant, NRC, Palmetto Alliance & Carolina Environ Study Group in Bethes, s.M. Pp 27-51
* Commissioners 84/04/02 24pp 22886 163 24X Fiche 50-413,84/04/02,8404040160

DOCKETED ITEMS

- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D G. Division of Licensing 84/04/04. PALLADINO Commissioners 5pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability Pp 1-197
* Commissioners 84/03/22 198pp 24067 132 24X Fiche 50-000, 84/04/04, 8403140267
- 8404170470 Testimony of SC Sholly on emergency planning Contention II re plume exposure pathway zone Certificate of Svc encl
Related correspondence
SHOLLY, S C Union of Concerned Scientists SHOLLY, S C Palmetto Alliance SHOLLY, S C Carolina Environmental Study Group DSP 599 84/04/16 40pp 24058 301 24X Fiche 50-413, 84/04/16, 8404170470
- 8404190050 Forwards testimony of L Soffer, JE Fairbent & P Robinson re Contention II & testimony of T Urbanik re evacuation time estimate studies Related correspondence
MCGURREN, H J Hearing Branch 1 DSB 646 84/04/16
MARGULIES, M B LAZO, R M HOOPER, F F Atomic Safety and Licensing Board Panel 1p 24104 354 24X Fiche 50-413, 84/04/16, 8404190050
- 8404190053 Testimony of T Urbanik re evacuation time estimate studies
URBANIK, T Texas A&M Univ., College Station, TX 84/04/16 12pp 24104 355 24X Fiche 50-413, 84/04/16, 8404190050
- 8404190058 Testimony of L Soffer, JE Fairbent & P Robinson on Contention II re improper determination of northeast quadrant of plume exposure pathway emergency planning zone Prof qualifications & Certificate of Svc encl
SOFFER, L Accident Risk Section FAIROBENT, J E Meteorology & Effluent Treatment Branch ROBINSON, P Emergency Preparedness Branch 84/04/16 33pp 24105 005 24X Fiche 50-413, 84/04/16, 8404190050
- 8404190144 Forwards testimony re emergency planning contentions Certificate of Svc encl Related correspondence
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds MCGARRY, J M Duke Power Co DSC 648 84/04/16 MARGULIES, M B HOOPER, F F LAZO, R M Atomic Safety and Licensing Board Panel 4pp 24101 215 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190150 Testimony of RM Glover, PF Carter, ML Birch, SV Duckworth, JT Pugh, PR Lunsford, WM McSwain, SL Finklea, BE Phillips, LW Broome & PS Thomas re emergency planning Contentions I & 7 Related correspondence
GLOVER, R M CARTER, P F BIRCH, M L Duke Power Co 84/04/16 100pp 24101 219 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190159 Testimony of JE Neves, JT Pugh, J Gregory, PR Lunsford, WM McSwain, BE Phillips, LW Broome, D Johnson & P Needham re emergency planning Contention 3 Related correspondence
NEVES, J E PUGH, J T North Carolina, State of GREGORY, J South Carolina, State of 84/04/16 64pp 24101 322 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190166 Testimony of RM Glover, D Brown, JT Pugh, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention & Related correspondence
GLOVER, R M Duke Power Co BROWN, D PUGH, J T North Carolina, State of 84/04/16 23pp 24102 024 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190171 Testimony of SD Coleman, JT Pugh, EH Harris, PR Lunsford, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 8 Related correspondence
COLEMAN, S D Duke Power Co PUGH, J T HARRIS, E H North Carolina, State of 84/04/16 57pp 24102 047 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190179 Testimony of RM Glover, MR Bassiouni, JT Pugh, PR Lunsford, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 9 Related correspondence
GLOVER, R M Duke Power Co BASSIOUNI, M R Acoustic Technology, Inc PUGH, J T North Carolina, State of 84/04/16 37pp 24102 104 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190187 Testimony of RF Edmonds, MA Casper, RM Glover, TE Fottre, WM Kulash & LW Broome re emergency planning Contention II Related correspondence
EDMONDS, R F CASPER, M A GLOVER, R M Duke Power Co 84/04/16 90pp 24102 141 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190194 Testimony of RM Glover, JT Pugh, PR Lunsford, WM McSwain, BE Phillips, LW Broome, WM Kulash & PS Thomas re emergency planning Contentions 14 & 15 Related correspondence
GLOVER, R M Duke Power Co KULASH, W M Planning Research Corp PUGH, J T North Carolina, State of 84/04/16 200pp 24102 232 24X Fiche 50-413, 84/04/16, 8404190144
- 8404190201 Testimony of SD Coleman, ME Bolch, JT Pugh, PR Lunsford, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 18 Related correspondence
COLEMAN, S D BOLCH, M E Duke Power Co PUGH, J T North Carolina, State of 84/04/16 29pp 24103 149 24X Fiche 50-413, 84/04/16, 8404190144
- 8404230098 Prefiled testimony of JL Riley, R Twerry, PL Rutledge, AD Andrews & RW Pittard on emergency planning contentions Certificate of Svc encl Related correspondence
GUILD, R Palmetto Alliance RILEY, J L Carolina Environmental Study Group GUILD, R Guild, R DSB 692 84/04/16 2pp 24153 347 24X Fiche 50-413, 84/04/16, 8404230098
- 8404230134 Forwards FEMA testimony on admitted emergency planning contentions, per ASLB 840402 order
MCGURREN, H J Hearing Branch 1 DSB 743 84/04/16
MARGULIES, M B HOOPER, F F LAZO, R M Atomic Safety and Licensing Board Panel 1p 24152 335 24X Fiche 50-413, 84/04/16, 8404230134
- 8404230139 Testimony of FEMA on emergency planning contentions
HEARD, J C HAWKINS, T I Federal Emergency Management Agency 84/04/16 39pp 24152 336 24X Fiche 50-413, 84/04/16, 8404230134
- 8404230055 Forwards attachment, "EPC-9 Bassiouni Attachment B: Analysis, Verification & Testing of Siren Prompt Notification Sys for Catawba Nuclear Station," to applicant prefiled testimony Related correspondence
CALVERT, M S Bishop, Liberman, Cook, Purcell & Reynolds CALVERT, M S Duke Power Co DSB 711 84/04/19 Operations Branch 200pp 24152 057 24X Fiche 50-413, 84/04/19, 8404230055
- V Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019
- DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8404040017 FOIA request for records generated in connection w/ investigation of issues raised by H Langley, & in camera witnesses who testified in licensing proceeding
GARDE, B P Government Accountability Project 84/01/18 Office of Administration 2pp 22889 008 24X Fiche 50-413, 84/01/18, 8404040017
- 404190066 Appeals denial of FOIA request for records re WR McAfee allegations for period Mar '97 - Mar 1979, open conference held by NRC at site in Nov. 1979 & staff discussions of util topical GA manual
GARDE, B P Government Accountability Project 84/02/08 DIRCKER, W J Office of the Executive Director for Operations 1p 24102 160 24X Fiche 50-413, 84/02/08, 8404190066
- 8404040021 Partial response to FOIA request for records generated as result of investigation into issues raised by H Langley & in camera witnesses who testified in licensing proceeding Forwards App A, B & C documents Records also in PDR
FELTON, J M Division of Rules and Records 84/02/22 GARDE, B P Government Accountability Project 5pp 22889 010 24X Fiche 50-413, 84/02/22, 8404040021
- 8404040024 Provides prioritization of concerns received from ASLB re issues to be addressed at resumption of hearings
URYC, B Region 2, Office of Director 84/01/06 HERDT, A Region 2, Office of Director 1p 22889 015 24X Fiche 50-413, 84/02/22, 8404040021
- 8404040028 Advises that case numbers have been assigned to in camera allegations/allegers RII-83-A-0091 assigned to Nunn & RII-84-A-0004 to Langley
URYC, B Region 2, Office of Director 84/01/06 HERDT, A Region 2, Office of Director 1p 22889 016 24X Fiche 50-413, 84/02/22, 8404040021
- 8404040029 Discusses concerns expressed by in camera allegor in interview conducted by W Economos on 83116-17
URYC, B Region 2, Office of Director 83/12/05 HERDT, A Region 2, Office of Director 4pp 22889 017 24X Fiche 50-413, 84/02/22, 8404040021

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- B404040032 Requests assistance in performing interview w/allegor re possible welding & instrumentation problems of GC inspectors. Case RII-83-A-009; HERDT, A R Region 2, Office of Director 83/11/15 TODD, G A Region 2, Office of Director 1p 22889 021 24X Fiche 50-413, 84/02/22, B404040032
- B404040035 Forwards allegation rept by N Economos resulting from interview w/allegor re possible welding problems & intimidation of GC inspectors TODD, G A Region 2, Office of Director 83/11/03 HERDT, A R Region 2, Office of Director 23pp 22889 022 24X Fiche 50-413, 84/02/22, B404040035
- B404040039 Forwards statement of concerns based on 831014 discussions w/NRC inspector N Economos. Related info encl. TODD, G A Region 2, Office of Director 83/10/18 MUNN, H S Affiliation Not Assigned 86pp 22889 044 24X Fiche 50-413, 84/02/22, B404040039
- B404040049 Testimony of WE Rogers, LR Barnes, LW Rudasill, JE Cavender, AW Roy & DH Llewellyn concerning in camera witness allegations re welding matl. ROGERS, W E BARNES, L R RUDASILL, L W Duke Power Co. 84/02/22 9pp 22889 195 24X Fiche 50-413, 84/02/22, B404040049
- B404040055 Forwards affidavit of H Langley re GC concerns for info & review GARDE, B P Government Accountability Project 84/01/27 URYC, B Region 2, Office of Director 1p 22889 213 24X Fiche 50-413, 84/02/22, B404040055
- B404040057 Affidavit of H Langley re GC concerns at site LANOLEY, H Affiliation Not Assigned 84/01/26 15pp 22889 214 24X Fiche 50-413, 84/02/22, B404040057
- B403210162 Ltr to all applicants for OLS & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of non-arc crews & development of acceptable experience profile. HANSON, J Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, B403210162
- B404190467 Responds to FOIA request for documents re discussions of topical GA manual Forwards App A documents Documents also available in PDR FELTON, J M Division of Rules and Records 84/03/05 GARDE, B P Government Accountability Project 2pp 24122 322 24X Fiche 50-413, 84/03/05, B404190467
- B404190471 Forwards topical rept evaluation of Amend 4 to DUKE-1-A, "GA Program" Rept acceptable for referencing in license applications HARSS, W P Quality Assurance Branch 78/06/29 WELLS, J Duke Power Co. 2pp 24122 324 24X Fiche 50-413, 84/03/05, B404190471
- B404190472 Topical rept evaluation of Amend 4 to DUKE-1-A, "GA Program" Rept acceptable for referencing in license applications. Related info re alleged safety hazards encl. * NRC - No Detailed Affiliation Given 78/06/29 18pp 24122 325 24X Fiche 50-413, 84/03/05, B404190472
- B404060120 Confirms B40306 telcon w/W Owens re B40313 meeting w/util in Atlanta, GA to discuss selected welding issues Proposed agenda encl. O'REILLY, J P Region 2, Office of Director 84/03/09 TUCKER, H B Duke Power Co. 2pp 22927 139 24X Fiche 50-413, 84/03/09, B404060120
- B404190070 Responds to appeal re lack of response to 831121 FOIA request. NRC completed action on B40305 No further action will be taken on appeal FELTON, J M Division of Rules and Records 84/03/15 GARDE, B P Government Accountability Project 1p 24122 163 24X Fiche 50-413, 84/03/15, B404190070
- B404060235 Summarizes B40313 meeting in Region II ofc w/util re allegations that foreman of welding crew engaged in activities contrary to approved const procedures & caused members of crew to utilize unacceptable welding procedures. LEWIS, R C Division of Project & Resident Programs 84/03/26 TUCKER, H B Duke Power Co. 5pp 22921 355 24X Fiche 50-413, 84/03/26, B404060235
- B403140260 Board Notification B4-057 describes recent calculations performed to investigate equipment temp response in ice condenser containment. NOVAK, T M Assistant Director For Licensing 84/04/02 KELLEY, J J PIRSON, P FOSTER, R Atomic Safety and Licensing Board Panel 4pp 22976 243 24X Fiche 50-413, 84/04/02, B403140260
- B404040242 Discusses MARCH-HECTR analysis of effects of selected accident scenarios on equipment in ice condenser containment. DANDINI, V J MCCULLOCH, W H Sandia Laboratories 84/01/24 LARKINS, J Severe Accident Assessment Branch 13pp 22976 247 24X Fiche 50-413, 84/04/02, B403140260
- B404040232 Forwards for comment, "HECTR Analysis of Equipment Temp Responses to Hydrogen Burns in Ice Condenser Containment," draft preliminary rept MCCULLOCH, W H Sandia Laboratories 84/02/22 LARKINS, J FARMER, B Office of Nuclear Regulatory Research, Director 1p 22976 260 24X Fiche 50-413, 84/04/02, B403140260
- B404040239 "HECTR Analysis of Equipment Temp Responses to Selected Hydrogen Burns in Ice Condenser Containment," draft preliminary rept. DANDINI, V J MCCULLOCH, W H Sandia Laboratories, FIN A-1270 8-/02/29 Severe Accident Assessment Branch 45pp 22976 261 24X Fiche 50-413, 84/04/02, B403140260
- B404180075 Forwards safety evaluation re util 831118, B40215, 0301 & 0308 transmittals concerning elimination of arbitrary intermediate pipe breaks Deviation from SRP acceptable. NOVAK, T M Assistant Director For Licensing 84/04/02 TUCKER, H B Duke Power Co. 3pp 24106 307 24X Fiche 50-413, 84/04/02, B404180075
- B404180079 Safety evaluation re elimination of arbitrary intermediate pipe breaks Deviation from SRP acceptable. * Division of Engineering 84/04/02 16pp 24106 310 24X Fiche 50-413, 84/04/02, B404180075
- B404230309 Responds to B40208 ltr appealing NRC lack of response to 831121 FOIA request re allegations raised by N Hoopingarner re facilities. Since NRC completed initial request on B40328, no further action on appeal will be taken. FELTON, J M Division of Rules and Records 84/04/03 GARDE, B P Government Accountability Project 1p 24183 234 24X Fiche 50-413, 84/04/03, B404230309
- B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl. EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, B404040256
- B404100155 Requests exemption from 10CFR, App J, III A(d), Type A test requirement that certain piping be drained & vented for listed penetrations. Proposed test method presents acceptable alternative to App J requirements. TUCKER, H B Duke Power Co. 84/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22963 235 24X Fiche 50-413, 84/04/05, B404100155
- B404130250 Forwards response to followup items from pump & valve operability review team audit on B40313-16, Valve 1/NF/234A qualified for operation at -10 F. TUCKER, H B Duke Power Co. 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing branch 4 2pp 24029 184 24X Fiche 50-413, 84/04/11, B404130250
- B404180407 Forwards documentation packages for containment purge sys containment isolation valves, RHR pumps & pressurizer PORV, in response to NRC B30303 request; per B40306-08 onsite audit of enviroc qualification of mechanical equipment. TUCKER, H B Duke Power Co. 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 108pp 24070 216 24X Fiche 50-413, 84/04/16, B404180407
- B404230214 Forwards followup response to items noted in B30531 draft technical evaluation rept (DTER) re Phase I, NUREG-0612, "Control of Heavy Loads" Responses also provided to open items identified in 831121 DTER re Phase II, NUREG-0612. TUCKER, H B Duke Power Co. 84/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 10pp 24152 002 24X Fiche 50-413, 84/04/19, B404230214
- B404300019 Forwards Rev 3 to response to NUREG-0588 re environ qualification of electrical equipment Rev provides general update to equipment tables & info requested at B40208 meeting & B40306-08 environ qualification audit. TUCKER, H B Duke Power Co. 84/04/25 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 200pp 24227 107 24X Fiche 50-413, 84/04/25, B404300019

DOCKETED ITEMS

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8404040332 Notification of date & location change for 840319 meeting w/Util & Westinghouse in Bethesda, MD to discuss resolution of main steam line break analysis (SER Confirmatory Issue 12) Meeting originally scheduled for 840312.
JABBOUR, K. N. Licensing Branch 4. 84/02/24. ADENSAM, E. G. Licensing Branch 4. 3pp. 22910 329. 24X Fiche 50-413. 84/02/24. 8404040332.

8404050282 Forwards revised Requests for Relief CN-1-001 & CN-1-002 & original Request for Relief CN-1-003, in response to SER Section 5 2.4, per Confirmatory Item 11 re preservice insp program.
TUCKER, H. B. Duke Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 15pp. 22899 234. 24X Fiche 50-413. 84/03/30. 8404050282.

840410359 Forwards response to open items re detailed control room design review, per 840309 draft SER Upgraded emergency program will be fully implemented by fuel load, per NUREG-0737, Items II B 1, II D 3, II F 1 & II F 2.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 8pp. 22990 001. 24X Fiche 50-413. 84/04/09. 840410359.

840410376 Identifies valves requiring power lockout from outside control room, per NRC request in Section B 4.4 of SER re Open Item 13: "Power Lockout to Motor-Operated Valves." Marked-up proposed Tech Specs encl.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 4pp. 22989 251. 24X Fiche 50-413. 84/04/09. 840410376.

8404130163 Forwards supplemental response to portion of fire protection preliminary draft SER addressing associated circuits.
TUCKER, H. B. Duke Power Co. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 5pp. 24030 318. 24X Fiche 50-413. 84/04/11. 8404130163.

8404180357 Forwards proprietary & nonproprietary responses re SER Open Item 5 concerning thermal design procedures & flow measurement techniques, per EQ Adensam 840410 ltr Proprietary response withheld (ref 10CFR2.790) Info deleted.
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 14pp. 24075 025. 24X Fiche 50-413. 84/04/16. 8404180357.

--8404180360 Requests proprietary mail transmitted by util 840416 ltr be withheld per 10CFR2.790 Affidavit CAW-76-60 encl.
WIESEMANN, R. A. Westinghouse Electric Corp. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 24075 039. 24X Fiche 50-413. 84/04/16. 8404180357.

8404180377 Forwards Rev 3 to "Preservice Insp Plan," per SER Section 5 2.4 request re Confirmatory Item 11 Relief requests for Unit 1 submitted on 840330.
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24075 065. 24X Fiche 50-413. 84/04/16. 8404180377.

--8404180379 Rev 3 to "Preservice Insp Plan."
CHERRY, J. E. Duke Power Co. 83/12/07. 200pp. 24075 066. 24X Fiche 50-413. 84/04/16. 8404180377.

840420025 Advises that Section 12.2 of preoperational test on Train A essential & backout power sys verified proper operation of accelerated sequence blackout loading, per SER Item 37.
TUCKER, H. B. Duke Power Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24115 328. 24X Fiche 50-413. 84/04/18. 8404200293.

8404300161 Advises that listed commitments re ECCS flow measurements & NPSH verification completed, per SER License Condition 11.
TUCKER, H. B. Duke Power Co. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24225 003. 24X Fiche 50-413. 84/04/24. 8404300161.

8404300159 Responds to SER Section 7 3.2.2 re Confirmatory Item 26, per IE Bulletin 80-06 installed instrumentation & controls in compliance w/requirements of IE Bulletin 80-06 Train B testing scheduled for 840429.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 24225 036. 24X Fiche 50-413. 84/04/25. 8404300159.

8404300183 Submits clarification to previous submittals re SER Open Item 14 concerning fire protection Excess Flow valve will be pre-identified prior to fuel load Hydrogen concentration in event of pipe break will not exceed 2%.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24225 084. 24X Fiche 50-413. 84/04/25. 8404300183.

F. Security, medical, emergency & fire protection plans

8404100098 Public version of Rev 10 to crisis mgt plan W/831201 ltr & JM Felton 840323 memo.
TUCKER, H. B. Duke Power Co. 83/12/01. 52pp. 22995 066. 24X Fiche 50-000. 83/12/01. 8404100098.

8404240480 Public version of revised crisis mgt plan implementing procedures, including Rev 7 to 5.3.1 re recovery manager & immediate staff group plan & Rev 6 to 5.3.2 re crisis news group plan W/840224 ltr.
TUCKER, H. B. Duke Power Co. 84/02/24. 474pp. 24197 323. 24X Fiche 50-000. 84/02/24. 8404240480.

8404170526 Forwards IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/21. TUCKER, H. B. Duke Power Co. 2pp. 24058 293. 24X Fiche 50-413. 84/03/21. 8404170526.

--8404170546 IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226. No violations or deviations noted. Major areas inspected participation in licensing hearings & emergency response drill, observation of PDR & maint & followup of IE bulletins.
VANDGORN, P. K. Region 2, Office of Director. 84/03/20. 8pp. 24058 295. 24X Fiche 50-413. 84/03/21. 8404170526.

8404090407 Forwards "City of Charlotte Protective Response Plan for All Hazards."
TUCKER, H. B. Duke Power Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. MAY, P. Federal Emergency Management Agency. 1p. 22941 047. 24X Fiche 50-413. 84/03/29. 8404090407.

--8404090415 "City of Charlotte Protective Response Plan for All Hazards."
* Charlotte, NC. 82/12/31. 22pp. 22941 048. 24X Fiche 50-413. 84/03/29. 8404090407.

840410359 Forwards response to open items re detailed control room design review, per 840309 draft SER Upgraded emergency program will be fully implemented by fuel load, per NUREG-0737, Items II B 1, II D 3, II F 1 & II F 2.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 22990 001. 24X Fiche 50-413. 84/04/09. 840410359.

8404130343 Forwards info as followup to NRC 831101-04 fire protection site audit w/12 oversize drawings. Aperture cards are available in PDR.
TUCKER, H. B. Duke Power Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 28pp. 24027 095. 24X Fiche 50-413. 84/04/09. 8404130343.

8404130163 Forwards supplemental response to portion of fire protection preliminary draft SER addressing associated circuits.
TUCKER, H. B. Duke Power Co. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 24030 318. 24X Fiche 50-413. 84/04/11. 8404130163.

8404180177 Forwards response to 840410 request for addl info re development of plume exposure emergency planning zone. Emergency plan public brochure for 1984 encl.
TUCKER, H. B. Duke Power Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 13pp. 24076 347. 24X Fiche 50-413. 84/04/13. 8404180177.

8404200191 Forwards Rev 5 to physical security plan re changes to interior protected area barrier layout, details of access through interim barrier portals & control of locks, keys & combinations. Rev withheld (ref 10CFR73.21).
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24117 055. 24X Fiche 50-413. 84/04/16. 8404200191.

8404200245 Forwards Rev 3 to safeguards contingency plan, correcting editorial errors. Rev withheld (ref 10CFR73.21).
TUCKER, H. B. Duke Power Co. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24115 361. 24X Fiche 50-413. 84/04/16. 8404200245.

8404300183 Submits clarification to previous submittals re SER Open Item 14 concerning fire protection Excess Flow valve will be pre-identified prior to fuel load Hydrogen concentration in event of pipe break will not exceed 2%.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24225 084. 24X Fiche 50-413. 84/04/25. 8404300183.

DOCKETED ITEMS

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G. Adjudicatory Correspondence

- 8404120012 Forwards listed exhibits for hearing Related correspondence.
EYSTER, R. E. Tayloe Associates. 84/02/24 PLEASANT, E. Administrative & Logistical Support Branch 2pp 24034 011. 24X Fiche 50-413.84/02/24.8404120012.
- 8404110358 Forwards applicant Exhibit 4 in hearing received into evidence on 831005 W/O encl Related correspondence.
EYSTER, R. Tayloe Associates. 84/03/05 PLEASANT, E. Administrative & Logistical Support Branch 1p 24003 362 24X Fiche 50-413.84/03/05.8404110358.
- 8404040151 Forwards applicant supplemental answers to Carolina Environ Study Group & Palmetto Alliance 840329 first set of interrogatories, consisting of answers from agencies included in emergency planning Related correspondence.
SHEARIN, R. V. Duke Power Co. DSB 288 84/03/29 GUILD, R. Palmetto Alliance GUILD, R. Guild. R. RILEY, J. L. Carolina Environmental Study Group 1p 22886 271. 24X Fiche 50-413.84/03/29.8404040151.
- 8404040162 Supplemental answers to Carolina Environ Study Group & Palmetto Alliance 840329 first set of interrogatories re emergency planning Certificate of Svc encl Related correspondence.
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. 84/03/29 Carolina Environmental Study Group 58pp 22886 272. 24X Fiche 50-413.84/03/29.8404040162.
- 8404060065 Palmetto Alliance & Carolina Environ Study Group responses to util interrogatories & requests to produce documents on ASLB contention re certain diesel generator problems. Certificate of Svc encl Related correspondence.
GUILD, R. Palmetto Alliance GUILD, R. Guild. R. DSB 337. 84/04/01 Duke Power Co. 10pp 22920 283. 24X Fiche 50-413.84/04/01.8404060065.
- 8404050069 Order for adjudicatory hearing commenting on 840501 re emergency planning contentions No useful purpose served in holding prehearing conference to narrow issues Served on 840404.
MARGULIES, M. B. Atomic Safety and Licensing Board Panel. DSB 316. 84/04/02 3pp 22901 049. 24X Fiche 50-413.84/04/02.8404050069.
- 8404050052 Ack receipt of 840126 request for Commission involvement in CE proceeding Commission decided not to entertain ltr due to rules of procedure prohibiting ex parte communications re on-the-record adjudication Served on 840404.
CHILK, B. J. Office of the Secretary of the Commission. DSB 309. 84/04/04 GARDE, B. P. Government Accountability Project GUILD, R. Palmetto Alliance RILEY, J. Carolina Environmental Study Group 1p 22900 128. 24X Fiche 50-413.84/04/04.8404050052.
- 8404060396 Forwards motion for protective order re response to Carolina Environ Study Group & Palmetto Alliance 840402 interrogatories Related correspondence.
CARR, A. V. Duke Power Co. DSB 347. 84/04/04 KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p 22934 125. 24X Fiche 50-413.84/04/04.8404060396.
- 8404060401 Motion for protective order re further response to Palmetto Alliance & Carolina Environ Study Group interrogatories & requests to produce documents on contentions W/Certificate of Svc Related correspondence.
CARR, A. V. Duke Power Co. 84/04/04 Atomic Safety and Licensing Board Panel. 4pp 22934 126. 24X Fiche 50-413.84/04/04.8404060396.
- 8404060404 Response to interrogatories & requests to produce documents on diesel generator contentions Certificate of Svc encl Related correspondence.
JOHNSON, G. E. Hearing Branch 4. DSB 352. 84/04/04. Palmetto Alliance. 57pp 22934 151. 24X Fiche 50-413.84/04/04.8404060404.
- 8404100142 Forwards list of 10CFR21 repts identified in NRC responses to Palmetto Alliance & Carolina Environ Study Group 840404 interrogatories & request for documents on diesel generator for inclusion in PDR W/O encl Related correspondence.
JOHNSON, G. E. Hearing Branch 4. DSB 400. 84/04/05 RATHJE, J. Public Document Branch 1p 22967 178. 24X Fiche 50-413.84/04/05.8404100142.
- 8404190502 Forwards listing of Part 21 repts identified to intervenors Palmetto Alliance & Carolina Environ Study Group in response to interrogatories on diesel generator contentions.
JOHNSON, G. E. MC - No Detailed Affiliation Given. 84/04/05 RATHJE, J. Public Document Branch 600pp 24123 001. 24X Fiche 50-413.84/04/05.8404190502.
- 8404060416 Response to Palmetto Alliance & Carolina Environ Study Group interrogatories & requests to produce documents on diesel generator contentions Related correspondence.
CARR, A. V. Duke Power Co. DSB 346. 84/04/06. Palmetto Alliance 115pp 22934 322. 24X Fiche 50-413.84/04/06.8404060416.
- 8404100505 Motion to dismiss intervenor late-filed contention re crankshaft design of Transamerica Delaval emergency diesel generators Intervenors cannot be expected to make any sound contribution Certificate of Svc encl.
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 426. 84/04/06 Atomic Safety and Licensing Board Panel. 8pp 22977 009. 24X Fiche 50-413.84/04/06.8404100505.
- 8404110575 Advises that NRC agrees to suspension of activity on diesel generator issues contingent on intervenors fulfilling obligation to provide info to ASLB by 840402 IF info not provided, no further action required Related correspondence.
JOHNSON, G. E. Hearing Branch 4. DSB 456. 84/04/06 KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 2pp 22999 272. 24X Fiche 50-413.84/04/06.8404110575.
- 8404110492 Informs that applicant will not impose on Palmetto Alliance or Carolina Environ Study Group any further discovery burden on diesel generator contentions now pending prior to 840511 Related correspondence.
CARR, A. V. Duke Power Co. DSB 465. 84/04/09 MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 1p 22999 348. 24X Fiche 50-413.84/04/09.8404110492.
- 8404120412 Forwards Planning Research Corp rept. "Assumptions Underlying Departure Times for Evacuation of Emergency Planning Zone" W/O encl Related correspondence.
SHEARIN, R. V. Duke Power Co. DSB 491. 84/04/09 GUILD, R. Palmetto Alliance RILEY, J. L. Affiliation Not Assigned. 1p 24025 114. 24X Fiche 50-413.84/04/09.8404120412.
- 8404130063 Response in opposition to Palmetto Alliance & Carolina Environ Study Group 840323 motion to amend & suppl diesel generator contentions on motion for admission of new diesel generator contention Certificate of Svc encl.
CARR, A. V. Duke Power Co. CARR, A. V. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 501. 84/04/09 Atomic Safety and Licensing Board Panel. 15pp 24035 267. 24X Fiche 50-413.84/04/09.8404130063.
- 8404130126 Forwards affidavit of WH Owen updating 840118 affidavit re fuel load data Related correspondence.
CARR, A. V. Duke Power Co. DSB 500. 84/04/10 KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 1p 24031 348. 24X Fiche 50-413.84/04/10.8404130126.
- 8404130130 Affidavit of WH Owen reflecting revised schedule for fuel loading, testing & power ascension phases.
OWEN, W. H. Duke Power Co. 84/04/10 2pp 24031 349. 24X Fiche 50-413.84/04/10.8404130126.
- 8404160232 Motion for authorization to issue license to load fuel & conduct certain precritical tests.
CARR, A. V. Duke Power Co. DSB 533. 84/04/11 Atomic Safety and Licensing Board Panel. 14pp 24046 015. 24X Fiche 50-413.84/04/11.8404160232.
- 8404160236 Affidavit of PM Abraham & WR McColium supporting motion for license to load fuel & to conduct certain precritical tests.
ABRAHAM, R. M., MCCOLIUM, W. R. Duke Power Co. 84/04/11 13pp 24046 029. 24X Fiche 50-413.84/04/11.8404160232.
- 8404160239 Affidavit of CJ Wylie describing all normal & addl sources of power available to support facility w/o reliance on emergency diesel generators Certificate of Svc encl.
WYLIE, C. J. Duke Power Co. 84/04/11. 7pp 24046 042. 24X Fiche 50-413.84/04/11.8404160232.
- 8404170195 Forwards summary of 840313 meeting between Region II & util re welding allegations made by Welder B Related correspondence.
JOHNSON, G. E. Hearing Branch 4. DSB 559. 84/04/11 KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 6pp 24058 343. 24X Fiche 50-413.84/04/11.8404170195.
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress Addl info required re failure mechanisms referenced calculations & quality of matls Related correspondence.
BERL, NIGER, C. H. Division of Licensing. DSB 611. 84/04/11 MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp 24072 333. 24X Fiche 50-000.84/04/11.8404180340.

DOCKETED ITEMS

- 8404170261 Mot.on to readmit contentions re severe accidents,control room design deficiencies & lack of financial qualifications. Certificate of Svc encl. GUILD,R Palmetto Alliance GUILD,R Guild, R * Carolina Environmental Study Group DSB 542 84/04/12 Atomic Safety and Licensing Board Panel 10pp 24059 239 24X Fiche 50-413,84/04/12, 8404170261.
- 8404170280 Forwards 840215 supplemental response to 831201 notice of violation Related correspondence. JOHNSON,G.E. Hearing Branch 4 DSB 597 84/04/12 KELLEY,J.L., FOSTER,R.F., PURDOM,P.W. Atomic Safety and Licensing Board Panel 4pp 24058 279 24X Fiche 50-413,84/04/12,8404170280.
- 8404170290 Response opposing admission of Palmetto Alliance & Carolina Environ Study Group 840323 motion to amend & suppl diesel generator contentions or, in alternative,motion for admission of new diesel generator contention w/Certificate of Svc JOHNSON,G.E. Hearing Branch 4 DSB 592 84/04/12 Atomic Safety and Licensing Board Panel 15pp 24059 221 24X Fiche 50-413,84/04/12,8404170290.
- 8404160013 Order dismissing applicant & staff 840406 & 09 motions, respectively, to suspend intervenors diesel generator contentions. Contention dismissed & motion moot. Served on 840416. KELLEY,J.L. Atomic Safety and Licensing Board Panel DSB 519 84/04/13 Office of the Executive Legal Director 2pp 24043 104 24X Fiche 50-413,84/04/13,8404160013.
- 8404170247 Informs of util request for meeting w/NRC on 840416 in Atlanta,GA to discuss util preliminary findings based on followup of issues raised by Welder B Summary of meeting will be forwarded Related correspondence. JOHNSON,G.E. Hearing Branch 4 DSB 590 84/04/13 KELLEY,J.A., FOSTER,R.F., PURDOM,P.W. Atomic Safety and Licensing Board Panel 1p 24053 068 24X Fiche 50-413,84/04/13,8404170247.
- 8404170556 Notice of hearing on 840402 in Rock Hill,SC re emergency planning contentions Served on 840417. MARGULIES,M.B. Atomic Safety and Licensing Board Panel DSB 590 84/04/16 1p 24068 128 24X Fiche 50-413,84/04/16,8404170556.
- 8404180305 Forwards rept of issue in camera witness raised during interviews w/NRC w/o encl. JOHNSON,G.E. Hearing Branch 4 DSB 616 84/04/16 KELLEY,J.L., FOSTER,R.F., PURDOM,P.W. Atomic Safety and Licensing Board Panel 1p 24071 224 24X Fiche 50-413,84/04/16,8404180305.
- 8404230056 Application for issuance of subpoenas requiring attendance & testimony of listed witnesses & production of evidence at 840501 adjudicatory hearings in Rock Hill,SC Certificate of Svc encl. Related correspondence. GUILD,R Palmetto Alliance GUILD,R Carolina Environmental Study Group GUILD,R Guild, R DSB 673 84/04/16 Atomic Safety and Licensing Board Panel 3pp 24154 224 24X Fiche 50-413,84/04/16, 8404230056.
- 8404240099 Forwards FEMA 810417 interim findings rept on adequacy of radiological emergency response preparedness & MP May 840419 cover ltr Related correspondence. MCCURREN,H.J. Hearing Branch 1 DSB 781 84/04/20 MARGULIES,M.B., LAZO,R.M., HOOPER,F.F. Atomic Safety and Licensing Board Panel 33pp 24164 100 24X Fiche 50-413,84/04/20, 8404240099.
- 8404240066 Forwards FEMA response to Carolina Environ Study Group & Palmetto Alliance interrogatories to applicant & NRC re emergency planning contentions,first round. Related correspondence. MCCURREN,H.J. Hearing Branch 1 DSB 777 84/04/20 GUILD,R Palmetto Alliance, RILEY,J.L. Carolina Environmental Study Group 10pp 24164 249 24X Fiche 50-413,84/04/20,8404240066.
- 8404240486 Forwards listed documents re emergency planning,per 840416 commitment Related correspondence. COTTINGHAM,A.W. Bishop, Liberman, Cook, Purcell & Reynolds COTTINGHAM,A.W. Duke Power Co DSB 789 84/04/23 MARGULIES,M.B., LAZO,R.M., HOOPER,F.F. Atomic Safety and Licensing Board Panel 2pp 24191 075 24X Fiche 50-413,84/04/23,8404240486.
- 8404260089 Response opposing applicant 840411 motion for authorization to issue license to load fuel & conduct certain precritical testing Opportunity to be heard on any further authority sought requested Certificate of Svc encl. GUILD,R Palmetto Alliance GUILD,R Carolina Environmental Study Group DSB 831 84/04/23 4pp 24209 232 24X Fiche 50-413,84/04/23,8404260089.
- 8404260181 Forwards addl copy of FEMA 840416 testimony re emergency planning contentions. Related correspondence. MCCURREN,H.J. Hearing Branch 1 DSB 820 84/04/24 MARGULIES,M.B., LAZO,R.M., HOOPER,F.F. Atomic Safety and Licensing Board Panel 1p 24208 332 24X Fiche 50-413,84/04/24,8404260181.
- 8404260147 Advises that staff does not intend to respond to applicant 840404 motion for protective order Applicant objections to respond to intervenor interrogatories relevant. Related correspondence. JOHNSON,G.E. Hearing Branch 4 DSB 823 84/04/24 KELLEY,J.L., FOSTER,R.F., PURDOM,P.W. Atomic Safety and Licensing Board Panel 1p 24205 215 24X Fiche 50-413,84/04/24,8404260147.
- 8404270255 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 & notice of violation re GA Applicants have previously served Palmetto Alliance w/encl matl. Util response also encl. Related correspondence. JOHNSON,G.E. Hearing Branch 4 DSB 862 84/04/25 KELLEY,J.L., FOSTER,R.F., PURDOM,P.W. Atomic Safety and Licensing Board Panel 1p 24222 314 24X Fiche 50-413,84/04/25,8404270255.

H. General correspondence

- 8404250271 Objects to Carolina Environ Study Group suggestion to include South/Southwest Charlotte,NC in emergency planning zone. GERNB,P.H. Affiliation Not Assigned DSB 812 84/04/17 MARGULIES,M.B. Atomic Safety and Licensing Board Panel 1p 24196 234 24X Fiche 50-413,84/04/17,8404250271.

I. Financial information

- 8404110330 Annual Financial Rept 1983 w/840402 ltr. EE-W.S. Duke Power Co 83/12/31 50pp 22989 199 24X 50-000,83/12/31,8404110330.

N. Antitrust hearing transcripts

- 8404100160 Requests on behalf of Palmetto Alliance, Inc. reevaluation of initial finding of no significant antitrust changes in util activities re facility operation Formal DL antitrust review should be conducted. GUILD,R Guild, R 84/04/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 22961 309 24X Fiche 50-413,84/04/06,8404100160.

- 841100164 Testimony of RA Rosen, on behalf of Palmetto Alliance, Inc re proposed util sale of 25% undivided ownership interest in facility to Piedmont Municipal Power Agency. ROSEN,R.A. Palmetto Alliance ROSEN,R.A. Energy Systems Research Group, Inc. 83/06/21 134pp 22961 311 24X Fiche 50-413,84/04/06,8404100160.

G. Inspection reports, IE Bulletins & correspondence

- 8404190135 Partial response to FOIA request for records generated as result of any investigation or insp into issues raised by H Langley in facility licensing proceeding App A documents withheld (ref FOIA Exemption 7). FELTON,J.M. Division of Rules and Records 84/03/19 GARDE,B.P. Government Accountability Project 4pp 24122 264 24X Fiche 50-413,84/03/19,8404190135.

- 8404170526 Forwards IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226 No violations or deviations noted. DANCE,H.C. Division of Project & Resident Programs 84/03/21 TUCKER,H.B. Duke Power Co 2pp 24058 293 24X Fiche 50-413,84/03/21,8404170526.

- 8404170546 IE Insp Repts 50-413/84-23 & 50-414/84-14 on 840126-0226 No violations or deviations noted. Major areas inspected participation in licensing hearings & emergency response drill, observation of PDR & maint & followup of IE bulletins. VANDGORN,P.K., SKINNER,P.H. Region 2, Office of Director BRONNLEE,V.L. Division of Project & Resident Programs 84/03/20 6pp 24058 295 24X Fiche 50-413,84/03/21,8404170546.

- 8404060214 Forwards response to IE Bulletin 83-07 re apparent fraudulent products sold by Ray Miller, Inc. Type 304 stainless 3-inch Schedule 40 elbows used in McGuire fuel pool cooling sys filter holders supplied by Ray Miller, Inc. TUCKER,H.B. Duke Power Co 84/03/22 O'REILLY,J.P. Region 2, Office of Director 2pp 22925 208 24X Fiche 50-000,84/03/22, 8404060214.

- 8404170267 Forwards IE Insp Repts 50-413/84-21 & 50-414/84-13 on 840221-23 & 0301-02 No violations or deviations noted. DANCE,H.C. Division of Project & Resident Programs 84/03/23 TUCKER,H.B. Duke Power Co 2pp 24060 338 24X Fiche 50-413,84/03/23,8404170267.

DOCKETED ITEMS

- 840417027B IE Insp Repts 50-413/84-21 & 50-414/84-13 on 840221-23 & 0301-02 No violations or deviations noted Major areas inspected radiological environ monitoring, including review of preoperational & operational monitoring programs
CUNNINGHAM, A. L. Region 2, Office of Director MONTGOMERY, D. M. Division of Engineering & Operational Programs 84/03/20 5pp 24060 340 24X Fiche 50-413, 84/03/23, 840417027B.
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.
- 8403140247 IE Info Notice 84-22, "Deficiency in CONSIP, Inc Std Red Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404060332 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-04
LEWIS, R. C. Division of Project & Resident Programs 84/03/29
TUCKER, H. B. Duke Power Co. 1p 22931 359 24X Fiche 50-413, 84/03/29, 8404060332.
- 8404060336 Responds to NRC 831201 ltr re violations noted in IE Insp Repts 50-413/83-40 & 50-414/83-34 Corrective actions: sample of BR supports containing welds reinspected & support reworked to conform redesign requirements
TUCKER, H. B. Duke Power Co. 84/02/15 O'REILLY, J. P. Region 2, Office of Director 2pp 22931 360 24X Fiche 50-413, 84/03/29, 8404060336.
- 8404050282 Forwards revised Requests for Relief CN-1-001 & CN-1-002 & original Request for Relief CN-1-003, in response to SER Section 5.2.4, per Confirmatory Item 11 re preservice insp program
TUCKER, H. B. Duke Power Co. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 15pp 22899 234 24X Fiche 50-413, 84/03/30, 8404050282.
- 8404060135 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16
LEWIS, R. C. Division of Project & Resident Programs 84/04/02
TUCKER, H. B. Duke Power Co. 1p 22920 128 24X Fiche 50-413, 84/04/02, 8404060135.
- 8404060138 Responds to NRC 830811 ltr re violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16 Corrective actions: confidence level exceeding 95% established that specified strength met on design drawings/documents placed
TUCKER, H. B. Duke Power Co. 84/03/08 O'REILLY, J. P. Region 2, Office of Director 3pp 22920 129 24X Fiche 50-413, 84/04/02, 8404060138.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 840410420 Ack receipt of 840329 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-13 & 50-414/84-09
DANCE, H. C. Division of Project & Resident Programs 84/04/06
TUCKER, H. B. Duke Power Co. 1p 24063 302 24X Fiche 50-413, 84/04/06, 840410420.
- 8404170425 Responds to NRC 840301 ltr re violations noted in IE Insp Repts 50-413/84-13 & 50-414/84-09 Corrective actions: retest of relays performed to assure nuclear safety-related relays properly set & tested
TUCKER, H. B. Duke Power Co. 84/03/29 O'REILLY, J. P. Region 2, Office of Director 2pp 24063 303 24X Fiche 50-413, 84/04/06, 8404170425.
- 8404170429 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 on 840131-0203 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 84/03/01
TUCKER, H. B. Duke Power Co. 2pp 24063 303 24X Fiche 50-413, 84/04/06, 8404170429.
- 8404170432 Notice of violation from insp on 840131-0203
* Region 2, Office of Director 84/03/01 1p 24063 307 24X Fiche 50-413, 84/04/06, 8404170432.
- 8404170436 IE Insp Repts 50-413/84-13 & 50-414/84-09 on 840131-0203 Violation noted: failure to have adequate procedures for protective relay adjustment activities
HUNT, M. D. Region 2, Office of Director CONLON, T. E. Division of Engineering & Operational Programs 84/02/22 6pp 24063 308 24X Fiche 50-413, 84/04/06, 8404170436.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.
- 8404180377 Forwards Rev 3 to "Preservice Insp Plan." per SER Section 5.2.4 request re Confirmatory Item 11 Relief requests for Unit 1 submitted on 840330
TUCKER, H. B. Duke Power Co. 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAF, E. G. Licensing Branch 4 1p 24075 065 24X Fiche 50-413, 84/04/16, 8404180377.
- 8404180379 Rev 3 to "Preservice Insp Plan"
CHERRY, J. E., CHEGEM, C. S., BARBOUR, J. Duke Power Co. 83/12/07 200pp 24075 066 24X Fiche 50-413, 84/04/16, 8404180379.
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404.
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 117pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130.
- 84042702 Forwards IE Insp Repts 50-413/84-13 & 50-414/84-09 & notice of violation re GA Applicants have previously served Palmetto Alliance w/encl matl Util response also encl
JOHNSON, G. E. Hearing Branch 4 DSB 862 84/04/25 KELLEY, J. L. Atomic Safety and Licensing Board Panel 1p 24222 314 24X Fiche 50-413, 84/04/25, 8404270255.

DOCKETED ITEMS

- 8404300129 Responds to SER Section 7.3.2.2 re Confirmatory Item 26 per IE Bulletin 80-06 Installed instrumentation & controls in compliance w/requirements of IE Bulletin 80-06 Train B testing scheduled for 840429.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24225 036. 24X Fiche 50-413.84/04/25.8404300129.
- B. Reportable occurrences, LERs & related correspondence**
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts.
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880 226. 24X Fiche 50-000.83/12/15.8404040206.
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products Initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21 Next rept by 840730.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 22940 241. 24X Fiche 50-000.84/03/08.8404090375.
- 8403290175 Final Significant Deficiency Rept SD 413-414/83-12 re one metal file found in both Diesel Generator 1A & 2A mfg by Parsons & Peabody/Electric Products. Initially reported on 830913 Diesel Generator 10 stator replaced w/2A stator.
TUCKER, H. B. Duke Power Co. 84/03/15. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22803 360. 24X Fiche 50-413.84/03/15.8403290175.
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 2pp. 22938 090. 24X Fiche 50-000.84/03/22.8404020143.
- 8403140249 Board Notification 84-063 forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Capscrew."
EISENHUT, D. G. Division of Licensing. 84/03/23. PALLADINO, Commissioners. 5pp. 22871 049. 24X Fiche 50-000.84/03/23.8403140249.
- 8404050025 Interim Significant Deficiency Rept SD 413-414/84-03 re loose flexible coupling drive hubs on overspeed governor & fuel transfer shafts mfg by Lovejoy, Inc. Initially reported on 840224. Looseness of hubs will be inspected.
TUCKER, H. B. Duke Power Co. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22900 120. 24X Fiche 50-413.84/03/23.8404050025.
- 8404060073 Final Significant Deficiency Rept SD 413-414/81-11 re failed Borg-Warner Corp nuclear valve div. motor operated gate valves. Initially reported on 810602. Valves returned to vendor for repair.
TUCKER, H. B. Duke Power Co. 84/03/27. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22920 001. 24X Fiche 50-413.84/03/27.8404060073.
- 8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000.84/03/28.8404120307.
- 8404050127 Interim deficiency rept re replacement of undersized motor operators for Westinghouse valves. Due to extension of ESF testing involving two remaining valves on Unit 1, expected completion date for deficiency will be 840416.
TUCKER, H. B. Duke Power Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 22900 297. 24X Fiche 50-413.84/03/29.8404050127.
- 8404050289 Supplemental Significant Deficiency SD 413-414/83-17 re discovery of overdrilled restrictor. Process of verifying correct hole size under way. Special weld bosses installed.
TUCKER, H. B. Duke Power Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22699 273. 24X Fiche 50-413.84/03/29.8404050289.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis - Brunding cylinder head stud designs adequate for applicable engines & svc conditions."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22863 069. 24X Fiche 50-000.84/03/30.8404030354.
- 8404100361 Final Significant Deficiency Rept SD 413-414/82-27 re SAB NiFe nickel cadmium batteries w/cracks in cell containers, allowing electrolyte leakage. Initially reported on 831230. Cells replaced w/Type L307 cells.
TUCKER, H. B. Duke Power Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22971 186. 24X Fiche 50-413.84/03/30.8404100361.
- 8404100451 Suppl to Deficiency Rept SD 413-414/83-16 re mechanical snubbers w/potentially defective capstan springs. Snubbers replaced.
TUCKER, H. B. Duke Power Co. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22962 236. 24X Fiche 50-413.84/03/30.8404100451.
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 3pp. 24067 106. 24X Fiche 50-000.84/04/04.8403140267.
- 8403090331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24069 015. 24X Fiche 50-000.84/04/04.8403140267.
- 8404170237 Interim significant deficiency rept re unconsidered effects of superheated steam from steam generator for main steam line break analysis. Item will continue to be followed as Confirmatory Item 12 in SER.
TUCKER, H. B. Duke Power Co. 84/04/04. O'REILLY, J. P. Region 2, Office of Director. 1p. 24053 082. 24X Fiche 50-413.84/04/04.8404170237.
- 8404100242 Forwards description of extended operation tests & insp plans for Diesel Generators 1A & B & description of generic & site-specific problems per 840321 meeting re resolution of Transamerica Delaval, Inc diesel generator issue.
TUCKER, H. B. Duke Power Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 1. 39pp. 22967 307. 24X Fiche 50-413.84/04/05.8404100242.
- 8404190502 Forwards listing of Part 21 repts identified to intervenors Palmetto Alliance & Carolina Environ Study Group in response to interrogatories on diesel generator contentions.
JOHNSON, G. E. NRC - No Detailed Affiliation Given. 84/04/05. RATHJE, J. Public Document Branch. 600pp. 24123 001. 24X Fiche 50-413.84/04/05.8404190502.
- 8404260047 Part 21 rept re failure of high speed Rotork 14, 16 & 30 model actuators w/torque limiters. Caused by incorrect torque on locking set screw. Torque changed to 12-13 ft/lbs & actuators w/173 RPM replaced.
ARNOLD, R. H. Rotork Controls, Inc. 84/04/05. Director's Office, Office of Inspection and Enforcement. 4pp. 24209 238. 24X Fiche 50-413.84/04/05.8404260047.
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840325 ltr requesting addl info re Types AF & AE piston skirts.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144. 24X Fiche 50-000.84/04/09.8404110307.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation. In response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24043 161. 24X Fiche 50-000.84/04/12.8404160030.
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184. 24X Fiche 50-000.84/04/13.8404170203.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Rept forwarded to BNWL per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225. 24X Fiche 50-000.84/04/16.8404180323.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K 3, 0005 & K-4, 0005 circuit breakers. Reported in Jan 1984 by Philadelphia Ele. Tric. Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16. Records Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000.84/04/16.8404200323.

DOCKETED ITEMS

- 8404160150 Board Notification B4-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification B3-139 & AECL test results
EISENHUT, D G Division of Licensing 84/04/19 PALLADINO Commissioners 2pp 24215 100 24X Fiche 50-000.84/04/19. 8404160150
- 8404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification B3-139 & AECL test results Svc list encl
VOLLNER, R H Division of Engineering 84/04/06 EISENHUT, D G Division of Licensing 6pp 24215 102 24X Fiche 50-000. 84/04/19. 8404160150.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators" MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 24154 259 24X Fiche 50-000.84/04/19. 8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
RODRIGUEZ, R J Sacramento Municipal Utility District. 84/04/20. STOLZ, J F Operating Reactors Branch 4 28pp. 24225 166 24X Fiche 50-000. 84/04/20. 8404300097.
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
RAY, C L TDI (Transamerica Delaval, Inc.) Owners Group 84/04/24. DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp. 24227 104 24X Fiche 50-000. 84/04/24. 8404300083
- T Hearing transcripts on non-antitrust matters
- 8404040021 Partial response to FOIA request for records generated as result of investigation into issues raised by H Langley & in camera witnesses who testified in licensing proceeding
Forwards App A, B & C documents Records also in PDR
FELTON, J M Division of Rules and Records 84/02/22 GARDE, B P Government Accountability Project 5pp 22889 010 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040034 Testimony of JM McConaghy, LR Barnes, JP Akers, JE Cavender, LW Rudasill, JE Shropshire, RP Ruth & DH Llewellyn re in camera witness allegations concerning laminations
MCCONAGHY, J M, BARNES, L R, AKERS, J P Duke Power Co 84/02/22 15pp 22889 180 24X Fiche 50-413.84/02/22. 8404040021
- 8404040042 Testimony of WE Rogers, LR Barnes, LW Rudasill, EG McKenzie, RR Webber, JC Shropshire, HR Barker, DH Llewellyn & JR Wilson re in camera witness allegations concerning foreman override
ROGERS, W E, BARNES, L R, RUDASILL, L W Duke Power Co 84/02/22 24pp 22889 131 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040053 Testimony of JE Cavender, WE Rogers, DH Llewellyn & LR Barnes re in camera witness allegations concerning accuracy of radiographs
CAVENDER, J E, ROGERS, W E, LLEWELLYN, D H Duke Power Co 84/02/22 9pp 22889 204 24X Fiche 50-413.84/02/22. 8404040021
- 8404040050 Testimony of LR Davison re Langley allegations pertaining to alleged harassment of welding inspector L Harris.
DAVISON, L R Duke Power Co 84/02/22 4pp 22889 229 24X Fiche 50-413.84/02/22. 8404040021
- 8404040056 Testimony of LR Davison re Langley allegation of prior notification of NRC insps
DAVISON, L R Duke Power Co 84/02/22 5pp 22889 233 24X Fiche 50-413.84/02/22. 8404040021
- 8404040070 Testimony of DL Freeze concerning Langley allegation re prior notification of NRC insps
FREEZE, D L Duke Power Co 84/02/22 4pp 22889 238 24X Fiche 50-413.84/02/22. 8404040021
- 8404040073 Testimony of RA Morgan concerning Langley allegation re prior notification of NRC insps
MORGAN, R A Duke Power Co 84/02/22 3pp 22889 242 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040076 Testimony of L Harris re Langley allegation concerning prior notification of NRC insps
HARRIS, L Duke Power Co 84/02/22 2pp 22889 245 24X Fiche 50-413.84/02/22. 8404040021
- 8404040079 Testimony of TH Mullinax re Langley allegations pertaining to alleged harassment of welding inspector Related info encl
MULLINAX, T H Duke Power Co 84/02/22 141pp 22889 247 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040160 Transcript of 840402 telcon between ASLB, applicant, NRC, Palmetto Alliance & Carolina Environ Study Group in Bethesda, MD Pp 27-51
* Commissioners 84/04/02 24pp 22886 163 24X Fiche 50-413.84/04/02. 8404040160.
- 8403140267 Board Notification B4-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D G Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000.84/04/04. 8403140267.
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability Pp 1-197
* Commissioners 84/03/22 198pp 24067 132 24X Fiche 50-000.84/04/04. 8403140267.
- 8404170470 Testimony of SC Sholly on emergency planning Contention 11 re plume exposure pathway zone Certificate of Svc encl
Related correspondence
SHOLLY, S C Union of Concerned Scientists SHOLLY, S C Palmetto Alliance SHOLLY, S C Carolina Environmental Study Group DBS 599 84/04/16 40pp 24058 301 24X Fiche 50-413.84/04/16. 8404170470.
- 8404190050 Forwards testimony of L Soffer, JE Fairbent & P Robinson re Contention 11 & testimony of T Urbanik re evacuation time estimate studies Related correspondence
MCGURREN, M J Hearing Branch 1 DSB 646 84/04/16 MARGULIES, M B, LAZO, R M, HOOPER, F F Atomic Safety and Licensing Board Panel 1p 24104 354 24X Fiche 50-413.84/04/16. 8404190030
- 8404190053 Testimony of T Urbanik re evacuation time estimate studies
URBANIK, T Texas A&M Univ., College Station, TX 84/04/16, 12pp. 24104 355 24X Fiche 50-413.84/04/16. 8404190050.
- 8404190058 Testimony of L Soffer, JE Fairbent & P Robinson on Contention 11 re improper determination of northeast quadrant of plume exposure pathway emergency planning zone. Prof qualifications & Certificate of Svc encl.
SOFFER, L Accident Risk Section FAIROBENT, J E Meteorology & Effluent Treatment Branch ROSINSON, P Emergency Preparedness Branch 84/04/16 33pp 24105 005 24X Fiche 50-413.84/04/16. 8404190050.
- 8404190144 Forwards testimony re emergency planning contentions. Certificate of Svc encl Related correspondence
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds MCGARRY, J M Duke Power Co DSB 648 84/04/16 MARGULIES, M B, HOOPER, F F, LAZO, R M Atomic Safety and Licensing Board Panel 4pp 24101 215 24X Fiche 50-413.84/04/16. 8404190144.
- 8404190150 Testimony of RM Glover, PF Carter, RL Birch, SV Duckworth, JT Pugh, PR Lunsford, WM McSwain, SL Finklea, BE Phillips, LW Broome & PS Thomas re emergency planning Contentions 1 & 7 Related correspondence
GLOVER, R M, CARTER, P F, BIRCH, M L Duke Power Co 84/04/16 100pp 24101 219 24X Fiche 50-413.84/04/16. 8404190144.
- 8404190159 Testimony of JE Neves, JT Pugh, J Gregory, PR Lunsford, WM McSwain, BE Phillips, LW Broome, D Johnson & P Needham re emergency planning Contention 3 Related correspondence
NEVES, J E, PUGH, J T North Carolina, State of GREGORY, J South Carolina, State of 84/04/16 64pp 24101 322 24X Fiche 50-413.84/04/16. 8404190144
- 8404190166 Testimony of RM Glover, D Brown, JT Pugh, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 6 Related correspondence
GLOVER, R M Duke Power Co BROWN, D, PUGH, J T North Carolina, State of 84/04/16 23pp 24102 024 24X Fiche 50-413.84/04/16. 8404190144.
- 8404190171 Testimony of SD Coleman, JT Pugh, EH Harris, PR Lunsford, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 8 Related correspondence
COLEMAN, S D Duke Power Co PUGH, J T, HARRIS, E H North Carolina, State of 84/04/16 57pp 24102 047 24X Fiche 50-413.84/04/16. 8404190144.
- 8404190179 Testimony of RM Glover, MR Bassiouni, JT Pugh, PR Lunsford, WM McSwain, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 9 Related correspondence
GLOVER, R M Duke Power Co BASSIOUNI, M R Acoustic Technology, Inc PUGH, J T North Carolina, State of 84/04/16 37pp 24102 104 24X Fiche 50-413.84/04/16. 8404190144.

DOCKETED ITEMS

--B404190187 Testimony of RF Edmonds, MA Casper, RM Glover, TE Potter, WM Kulash & LM Broome re emergency planning Contention 11 Related correspondence
EDMONDS, R F, CASPER, M A, GLOVER, R M Duke Power Co. 84/04/16, 70pp 24102 141 24X Fiche 50-413, 84/04/16, B404190144.

--B404190194 Testimony of RM Glover, JT Pugh, PR Lunsford, WM McSwain, BE Phillips, LW Broome, WM Kulash & PS Thomas re emergency planning Contentions 14 & 15 Related correspondence
GLOVER, R M, Duke Power Co. KULASH, W M Planning Research Corp PUGH, J T North Carolina, State of 84/04/16 200pp 24102 232 24X Fiche 50-413, 84/04/16, B404190144.

--B404190201 Testimony of SD Coleman, ME Bolch, JT Pugh, PR Lunsford, BE Phillips, LW Broome & PS Thomas re emergency planning Contention 18 Related correspondence
COLEMAN, S D, BOLCH, M E Duke Power Co. PUGH, J T North Carolina, State of 84/04/16 29pp 24103 149 24X Fiche 50-413, 84/04/16, B404190144.

B404230098 Prefiled testimony of J. L. Riley, R Twerry, PL Rutledge, AB Andrews & RW Pittard on emergency planning contentions Certificate of Svc encl. Related correspondence
GUILD, R Palmetto Alliance RILEY, J L Carolina Environmental Study Group GUILD, R Guild, R DSB 692 84/04/16 2pp 24153 347 24X Fiche 50-413, 84/04/16, B404230098.

B404230134 Forwards FEMA testimony on admitted emergency planning contentions, per ASLB B40402 order.
MCGURREN, H J Hearing Branch 1 DSB 743 84/04/16
MARGULIES, M B, HOOPER, F F, LAZO, R M Atomic Safety and Licensing Board Panel. 1p 24152 335 24X Fiche 50-413, 84/04/16, B404230134.

--B404230139 Testimony of FEMA on emergency planning contentions.
HEARD, J C, HAWKINS, T I Federal Emergency Management Agency 84/04/16 39pp 24152 336 24X Fiche 50-413, 84/04/16, B404230134.

B404230055 Forwards attachment, "EPC-9 Bassins Attachment B, Analysis, Verification & Testing of Siren Prompt Notification Sys For Catauba Nuclear Station," to applicant prefiled testimony Related correspondence
CALVERT, M S Bishop, Liberman, Cook, Purcell & Reynolds CALVERT, M S Duke Power Co. DSB 711 84/04/19 Operations Branch 200pp 24152 057 24X Fiche 50-413, 84/04/19, B404230055.

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, B404020019.

DOCKET 50-416 GRAND GULF NUCLEAR STATION UNIT 1

F. Security, medical, emergency & fire protection plans

B404050512 Public version of corrected Pages 7-25 & 7-26 of Rev B to emergency plan W/840119 ltr & JM Flight B40326 release memo
MCGAUGHY, J P Mississippi Power & Light Co. 84/01/19
O'REILLY, J P Region 2, Office of Director. 3pp 22919 330 24X Fiche 50-416, 84/01/19, B404050512.

B404170227 Responds to B40130 request to perform survey of methods of securing openings to vital areas Areas requiring upgrading identified. Design change packages initiated. Iron bars will be welded to openings.
DALE, L F Mississippi Power & Light Co. 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24054 085 24X Fiche 50-416, 84/04/13, B404170227.

G. Adjudicatory correspondence

B404040142 Response to licensee response to first order following prehearing conference (modifying brief schedule) Contentions 1-6 should be considered in proceeding Certificate of Svc encl.
STEWART, C Jacksonians United for Livable Energy Policies. DSB 294 84/03/02 4pp 22886 342 24X Fiche 50-416, 84/03/02, B404040142.

B404110200 Petition to show cause on revocation of low power license & denial of full power license re Transamerica Delaval, Inc generators. Summary of generator operation experience encl.
STEWART, C Jacksonians United for Livable Energy Policies. DSB 439 84/03/29 Commissioners 36pp 22986 023 24X Fiche 50-416, 84/03/29, B404110200.

B404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capcrew stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence.
BERLINGER, C H Division of Licensing DSB 611 84/04/11
MCGAUGHY, J P Mississippi Power & Light Co. 7pp 24072 333 24X Fiche 50-000, 84/04/11, B404180340.

B404240122 Second order following prehearing conference admitting petitioner, JULEP, to proceeding as intervenor & ruling on contentions. Served on B40423
GROSSMAN, H Atomic Safety and Licensing Board Panel. DSB 763 84/04/23 Jacksonians United for Livable Energy Policies 17pp 24164 142 24X Fiche 50-416, 84/04/23, B404240122.

B404260491 Notice of withdrawal of appearance in proceeding Certificate of Svc encl.
CONNER, T B, RADER, R M Mississippi Power & Light Co. CONNER, T B Conner & Wetterhahn DSB 832 84/04/25 3pp 24214 275 24X Fiche 50-416, 84/04/25, B404260491.

H. General correspondence

B404300289 Advises that policy requiring any specific min or max time between initial mothballing & final dismantling of reactor has not been established, per B40405 request. No specific requirements imposed on licensee in selection of contractor.
THOMAS, C G Standardization & Special Projects Branch 84/04/18
TYDEMAN, J Affiliation Not Assigned. 1p 24253 258 24X Fiche 50-416, 84/04/18, B404300289.

J. Insurance & indemnity information

B404030240 Forwards Endorsement 30 to NELIA Policy NF-257 & Endorsement 12 to MAELU Policy NF-106
DALE, L F Mississippi Power & Light Co. 84/03/23 KERR, G W Office of State Programs, Director 4pp 22869 184 24X Fiche 50-416, 84/03/23, B404030240.

P. Operating license stage documents & correspondence

B402280545 Requests due date for balance of info re isolation actuation instrumentation, per util 031215 & 0912 ltrs, be extended until 840316. Addl time required to prepare formal submittal to address Instrumentation & Control Sys Branch concerns.
DALE, L F Mississippi Power & Light Co. 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22406 278 24X Fiche 50-416, 84/02/15, B402280545.

B403070262 Advises that liner penetrations & containment structure evaluated at 5 psid & found capable of withstanding differential pressure w/o compromise of containment pressure boundary, per util 840209 & NRC B40213 ltrs.
DALE, L F Mississippi Power & Light Co. 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22347 296 24X Fiche 50-416, 84/02/22, B403070262.

B403210162 Ltr to all applicants for OLS & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, B403210162.

B404050488 Requests addl info re Tech Specs addressing core thermal power at high pressure & high flow. Confirmation requested by B40430.
NOVAK, T M Assistant Director for Licensing 84/03/19
MCGAUGHY, J P Mississippi Power & Light Co. 2pp 22915 361 24X Fiche 50-416, 84/03/19, B404050488.

B404170629 Notification of date & location change for B40322, 28, 0405 & 11 meetings w/util in Bethesda, MD to review program for processing Tech Spec change requests.
KINTNER, L L Licensing Branch 1 84/03/19 ADENSAH, E G Licensing Branch 4 3pp 24091 103 24X Fiche 50-416, 84/03/19, B404170629.

B404050012 Forwards final rept, "Grand Gulf Nuclear Station Unit 1 Audit of Nuclear Plant Tech Specs." Rept determined inconsistencies exist between Tech Specs, FSAR & SER.
LEACH, L P EG&G, Inc FIN A-6816 84/03/27 SIMS, F L Energy, Dept of 1p 22902 213 24X Fiche 50-416, 84/03/27, B404050012.

B404090479 Staff requirements memo re B40320 briefing on facility Tech Spec requirements. Commission requested that staff provide summary of safety significance of Tech Spec changes.
CHILK, S J Office of the Secretary of the Commission 84/03/27
DIRCKS, W J Office of the Executive Director for Operations. 1p 22972 357 24X Fiche 50-416, 84/03/27, B404090479.

DOCKETED ITEMS

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- 8404170251 Notification of 840403 meeting w/uttl in Bethesda, MD to hear results of licensee Tech Spec review program
KINTNER, L. L. Licensing Branch 4 84/03/28 ADENSAM, E. G. Licensing Branch 4 3pp 24093 261 24X Fiche 50-416, 84/03/28, 8404170251
- 8404020162 Application for amend to License NPF-13, changing Tech Spec Table 3 7 4-2 to add Mechanical Snubber G1E510180R01 to RCIC sys
MCGAUGHY, J. P. Mississippi Power & Light Co 84/03/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 22838 150 24X Fiche 50-416, 84/03/29, 8404020162
- 8404020168 Proposed changes to Tech Spec Table 3 7 4-2 to add Mechanical Snubber G1E510180R01 to RCIC sys
* Mississippi Power & Light Co 84/03/29 17pp 22838 154 24X Fiche 50-416, 84/03/29, 8404020162
- 8404030486 Forwards payment for 840329 proposed license amend Remittance inadvertently omitted from 840329 submittal
DALE, L. F. Mississippi Power & Light Co 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22869 278 24X Fiche 50-416, 84/03/30, 8404030486
- 8404030502 Forwards updated info on shift advisors & qualifications originally submitted on 831026 info on training conducted & methods used for examining & determining adequacy of shift advisor training & experience also encl
DALE, L. F. Mississippi Power & Light Co 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 22870 106 24X Fiche 50-416, 84/03/30, 8404030502
- 8404030511 Rev 1 to Procedure 14-6-01-4, "Training & Administrative Section Procedure"
* Mississippi Power & Light Co 84/03/30 4p 22870 109 24X Fiche 50-416, 84/03/30, 8404030502
- 8404040065 Handwritten memo Forwarding Procedure TS-1, "Requirements for Grand Gulf Nuclear Station Tech Spec Review" & Revs 0, 1 & 2, per licensee 840329 submittal
KINTNER, L. L. NRC - No Detailed Affiliation Given 84/04/03 NRC - No Detailed Affiliation Given 1p 22884 298 24X Fiche 50-416, 84/04/03, 8404040065
- 8404040067 Administrative Procedure TS-1, "Requirements for Grand Gulf Nuclear Station Tech Spec Review"
JACKSON, R. W. Mississippi Power & Light Co 84/03/22 16pp 22884 299 24X Fiche 50-416, 84/04/03, 8404040065
- 8404040069 Rev 0 to Administrative Procedure TS-1, "Grand Gulf Nuclear Station Tech Spec Review, Safety-Related"
* Mississippi Power & Light Co 84/03/13 63pp 22884 314 24X Fiche 50-416, 84/04/03, 8404040065
- 8404040071 Rev 1 to Administrative Procedure TS-1, "Grand Gulf Nuclear Station Tech Spec Review, Safety-Related" w/840318 memo
* Mississippi Power & Light Co 84/03/18 21pp 22885 015 24X Fiche 50-416, 84/04/03, 8404040065
- 8404040074 Rev 2 to Administrative Procedure TS-1, "Grand Gulf Nuclear Station Tech Spec Review, Safety-Related" w/840323 memo
* Mississippi Power & Light Co 84/03/23 5pp 22885 036 24X Fiche 50-416, 84/04/03, 8404040065
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Gvc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256
- 8404060343 Forwards response to request for addl info on hydrogen control re 1/4 scale Marx III test facility & HD combustion test program
DALE, L. F. Mississippi Power & Light Co 84/04/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 23pp 22931 296 24X Fiche 50-416, 84/04/04, 8404060343
- 8404130390 Notification of 840405 meeting w/uttl in Bethesda, MD to discuss reliability of onsite power
HOUSTON, M. D. Licensing Branch 4 84/04/04 ADENSAM, E. G. Licensing Branch 4 3pp 24035 359 24X Fiche 50-416, 84/04/04, 8404130390
- 8404120302 Application to amend License NPF-13, revising Tech Specs to change channel calibr frequency from refueling (18 months) to annual (366 days) for radiation monitoring instrumentation channels
MCGAUGHY, J. P. Mississippi Power & Light Co 84/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24022 119 24X Fiche 50-416, 84/04/07, 8404120302
- 8404120303 Proposed Tech Specs changing channel calibr frequency from refueling (18 months) to annual (366 days) for radiation monitoring instrumentation channels
* Mississippi Power & Light Co 84/04/07 38pp 24022 122 24X Fiche 50-416, 84/04/07, 8404120302
- 8404110210 Responds to D Eisenhut 840224 ltr requesting util perform review of Tech Specs & provide certification that Tech Specs accurately reflect plant FSAR & SER analyses Plant conforms to safety requirements, SER & FSAR, as amended
RICHARD, J. B. Mississippi Power & Light Co 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 22936 001 24X Fiche 50-416, 84/04/09, 8404110210
- 8404110244 Forwards summary of 840404 meeting w/NRC re Tech Spec review program administrative procedure re safety-related evaluation applicability, viewgraphs & problems sheets
MCGAUGHY, J. P. Mississippi Power & Light Co 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 21pp 22991 070 24X Fiche 50-416, 84/04/09, 8404110244
- 8404110374 Rev 2 to Administrative Procedure TS-1, "Grand Gulf Nuclear Station Tech Spec Review, Safety-Related Evaluation Applicability" Related info encl
FRON, P. C. Mississippi Power & Light Co 84/03/23 19pp 22993 001 24X Fiche 50-416, 84/04/09, 8404110244
- 8404120047 Application to amend License NPF-13, revising Tech Specs re isolation actuation instrumentation trip setpoints & allowable value determinations for reactor water cleanup sys, RCIC sys & RHR sys
RICHARD, J. B. Mississippi Power & Light Co 84/04/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 24022 212 24X Fiche 50-416, 84/04/10, 8404120047
- 8404120052 Proposed Tech Spec changes revising isolation actuation instrumentation trip setpoints & allowable value determinations for reactor water cleanup sys, RCIC sys & RHR sys
* Mississippi Power & Light Co 84/04/10 11pp 24022 217 24X Fiche 50-416, 84/04/10, 8404120047
- 8404230247 Forwards Tech Spec change listing, status of NRC concerns re proof & review Tech Specs & Tech Spec problem sheets for filing in document control sys
KINTNER, L. L. NRC - No Detailed Affiliation Given 84/04/10 MCKNIGHT, J. NRC - No Detailed Affiliation Given 109pp 24186 112 24X Fiche 50-416, 84/04/10, 8404230247
- 8404130333 Application for amend to License NPF-13, changing Tech Specs re ECCS surveillance requirements
MCGAUGHY, J. P. Mississippi Power & Light Co 84/04/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 24027 019 24X Fiche 50-416, 84/04/11, 8404130333
- 8404130334 Proposed Tech Specs re ECCS surveillance requirements
* Mississippi Power & Light Co 84/04/11 3pp 24027 024 24X Fiche 50-416, 84/04/11, 8404130333
- 8404250061 Forwards evaluation of util 840318 Tech Spec review program & implementation Certain deficiencies identified
HIRAGLIA, F. J. Assistant Director for Safety Assessment 84/04/11 NOVAK, T. M. Assistant Director for Licensing 7pp 24212 085 24X Fiche 50-416, 84/04/11, 8404250061
- 8404180364 Forwards Rev 0 to "Third Party Review of Grand Gulf Nuclear Station Tech Spec Review Program"
RICHARD, J. B. Mississippi Power & Light Co 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 24071 246 24X Fiche 50-416, 84/04/16, 8404180364
- 8404180368 Rev 0 to "Third Party Review of Grand Gulf Nuclear Station Tech Spec Review Program"
GUISBERT, J. C. Impell Corp 01-0200-1296 RC 84/04/11 130pp 24071 247 24X Fiche 50-416, 84/04/16, 8404180364
- 8404190190 Requests withdrawal of item 2 of 830809 ltr transmitting proposed changes to Tech Specs Changes unnecessary to safe plant operations involved in restart of operations exceeding 5% power
DALE, L. F. Mississippi Power & Light Co 84/04/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24100 194 24X Fiche 50-416, 84/04/17, 8404190190
- 8404200136 Responds to 840328 request for info re mgt & staff organization & qualifications Recent changes to senior corporate mgt current mgt organization & resumes, technical advisor positions & shift supervisor resumes, encl
DALE, L. F. Mississippi Power & Light Co 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 130pp 24117 106 24X Fiche 50-416, 84/04/18, 8404200136

DOCKETED ITEMS

- 8404230052 Forwards responses to NRC concerns re diesel generator & gas turbine reliability per 840405 meeting. Safety relief valves sequentially operated to maintain reactor pressure below relief valve setpoint.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 27pp. 24153. 303. 24X Fiche 50-416. 84/04/18. 8404230052
- 8404230113 Order restricting conditions for operation. Certain Tech Specs inconsistent w/as-built plant & may create unnecessary confusion to operating staff or increase risk of human error. Related correspondence.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director. DBR 730. 84/04/18. Mississippi Power & Light Co. 4pp. 24154. 150. 24X Fiche 50-416. 84/04/18. 8404230113
- 8404300291 Forwards order restricting conditions for operation, effective immediately. Safety evaluation & revised Tech Spec also encl.
ADENSIAM, E. G. Licensing Branch 4. 84/04/18. MCGAUGHY, J. P. Mississippi Power & Light Co. 2pp. 24232. 272. 24X Fiche 50-416. 84/04/18. 8404300291
- 840430302 Safety evaluation re revised Tech Specs for low power operation. Changes required under existing low power license.
* Office of Nuclear Reactor Regulation. Director. 84/04/18. 30pp. 24232. 278. 24X Fiche 50-416. 84/04/18. 8404300291
- 8404300305 Revised Tech Specs limiting operation of facility.
* Office of Nuclear Reactor Regulation. Director. 84/04/18. 4pp. 24. 32. 309. 24X Fiche 50-416. 84/04/18. 8404300291
- 8404257026 Forwards program completion report re conclusion of Tech Spec review program. Rept documents that thorough & in-depth engineering operations & licensing review of Tech Specs conducted per programmatic commitments.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 200pp. 24194. 154. 24X Fiche 50-416. 84/04/19. 8404250026
- 8404300101 Responds to informal request for addl info re trip setpoints for radiation monitors & allowable value for HPCS & RCIC suction shift on high suppression pool level per 830909 proposed Tech Spec change.
DALE, L. F. Mississippi Power & Light Co. 84/04/26. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 5pp. 24225. 194. 24X Fiche 50-416. 84/04/26. 8404300102
- G. Inspection reports, IE Bulletins & correspondence
- 8404020091 Forwards IE Insp Rept 50-416/84-06 on 840221-24. No violations or deviations noted.
VERRELL, I. D. M. Division of Project & Resident Programs. 84/03/13. RICHARD, J. B. Mississippi Power & Light Co. 2pp. 22932. 347. 24X Fiche 50-416. 84/03/13. 8404020091
- 8404020095 IE Insp Rept 50-416/84-06 on 840221-24. No violations or deviations noted. Major areas inspected verification & accuracy of Tech Specs.
BUTLER, B. CALDWELL, J. CARROLL, R. Region 2, Office of Director. 84/03/13. 12pp. 22932. 349. 24X Fiche 50-416. 84/03/13. 8404020091
- 8404060152 Responds to IE Bulletin 83-08. "Electrical Circuit Breakers - Reactor Trip Sys." GE confirmation of supplying eight safety-related breakers w/undervoltage trip features still pending. Extension until 840601 requested.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/03/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22927. 262. 24X Fiche 50-416. 84/03/27. 8404060132
- 8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933. 122. 24X Fiche 50-000. 84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 88pp. 22892. 143. 24X Fiche 50-000. 84/03/28. 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMBIP, Inc. Std. Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X Fiche 50-000. 84/03/29. 8403140247
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. 84/04/05. 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066. 164. 24X Fiche 50-000. 84/04/05. 8403140263
- 8404170016 Discusses IE mgt meeting on 840328 at Region II of re planned organization changes within util. proposed improvements in procedural compliance at facility & status of training for all plant personnel. Meeting beneficial.
O'REILLY, J. P. Region 2, Office of Director. 84/04/05. RICHARD, J. B. Mississippi Power & Light Co. 1p. 24051. 031. 24X Fiche 50-416. 84/04/05. 8404170016
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189. 001. 24X Fiche 50-000. 84/04/16. 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000. 84/04/16. 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163. 205. 24X Fiche 50-000. 84/04/17. 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24. 63. 292. 24X Fiche 50-000. 84/04/17. 8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188. 237. 24X Fiche 50-000. 84/04/17. 8403140280
- 8403140294 IE Info Notice 84-30. "Discrepancy in Recordkeeping & Mat'l Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188. 001. 24X Fiche 50-000. 84/04/18. 8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Battis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188. 119. 24X Fiche 50-000. 84/04/18. 8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24192. 343. 24X Fiche 50-000. 84/04/18. 8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24285. 015. 24X Fiche 50-000. 84/04/20. 8404160130
- R. Periodic operating reports & related correspondence
- 8404180393 Monthly operating report for Mar 1984 w/840413 ltr.
CESARE, J. G., DALE, L. F. Mississippi Power & Light Co. 84/03/31. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 24076. 294. 24X Fiche 50-416. 84/03/31. 8404180393

DOCKETED ITEMS

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S Reportable occurrences, LERs & related correspondence

- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts
 MATHEWS, C S Transamerica Delaval, Inc 83/12/15 ANGLE, C W
 Mississippi Power & Light Co 7pp 22980 326 24X
 Fiche 50-000, 83/12/15, 8404040206
- 8404060386 Corrected LER 83-169/03X-1 on 831023, nitrogen pressure control rod screw accumulators 40-53 & 24-29 fell below Tech Specs Caused by normal leakage Accumulators recharged w/ B40321 ltr
 BYRD, R DALE, L F Mississippi Power & Light Co 84/03/21
 O'REILLY, J P Region 2, Office of Director 3pp 22930 356 24X
 Fiche 50-416, 84/03/21, 8404060386
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
 MATHEWS, C S Transamerica Delaval, Inc 84/03/22 BERLINGER, C H
 Division of Licensing 2pp 22838 090 24X Fiche 50-000, 84/03/22, 8404020143
- 8404020176 Test results for first Transamerica Delaval engine produced in each model line
 NEILA, G W Transamerica Delaval, Inc 77/02/14 2pp 22838 102 24X
 Fiche 50-000, 84/03/22, 8404020176
- 8404020178 Test results for first Transamerica Delaval engine produced in each line
 Transamerica Delaval, Inc 77/02/15 2pp 22838 104 24X
 Fiche 50-000, 84/03/22, 8404020178
- 8404130202 Informs of 840321 telcon w/B Stecklow of Philadelphia Inquirer re LERs on diesel generator fuel line rupture
 LERs will be forwarded to Stecklow
 CHIRAPAL, M Reactor Operations Analysis Branch 84/03/23
 HELFEMEYER, C J Director's Office 1p 24036 347 24X
 Fiche 50-416, 84/03/23, 8404130202
- 8404050084 Updated LER 83-187/03X-1 on 831122, maint technicians filling ref leg caused spike on reactor vessel level transmitters, resulting in Div 1 automatic actuations Caused by personnel error w/B40326 ltr
 BYRD, R DALE, L F Mississippi Power & Light Co 84/03/26
 O'REILLY, J P Region 2, Office of Director 5pp 22901 115 24X
 Fiche 50-416, 84/03/26, 8404050084
- 8404050132 Updated LER 83-107/03X-2 on 830726, during test, mounting bolts for Div 1 diesel generator turbocharger found loose or broken & associated parts & welds cracked Caused by misaligned turbocharger Longer bolts installed w/B40327 ltr
 BYRD, R W DALE, L F Mississippi Power & Light Co 84/03/27
 O'REILLY, J P Region 2, Office of Director 5pp 22899 325 24X
 Fiche 50-416, 84/03/27, 8404050132
- 8404030354 Forwards "Emergency Diesel Generator Cyl: 'er Head Stud Stress Analysis." Bounding cylinder head stud design adequate for applicable engines & svc conditions
 MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group
 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation
 Director 2pp 22843 049 24X Fiche 50-000, 84/03/30, 8404030354
- 8404090279 Final Part 21 Rept PRD-84/01 re incorrect installation by Brown Boveri of 30-unit at 22 microfarad capacitor in solid state trip unit Initially reported on 840105 Defective trip unit replaced
 MCGAUGHY, J P Mississippi Power & Light Co 84/03/30
 O'REILLY, J P Region 2, Office of Director 5pp 22943 049 24X
 Fiche 50-416, 84/03/30, 8404090279
- 8404090344 Updated LER 83-078/03X-2 on 830701, control room operator unable to maintain atm receiver pressure for diesel generator II Caused by setpoint drift & damaged valve seals
 Sensing point to air receiving tanks relocated w/B40330 ltr
 BYRD, R W DALE, L F Mississippi Power & Light Co 84/03/30
 O'REILLY, J P Region 2, Office of Director 4pp 22942 029 24X
 Fiche 50-416, 84/03/30, 8404090344
- 8404090393 Updated LER 83-136/03X-4 on 830630, Div 1 diesel generator shut down due to failure of exhaust gaskets on RB1 & LB5 cylinders & two broken welds on intercoolers Caused by loose manifold bolts & turbocharger misalignment w/B40330 ltr
 BYRD, R W DALE, L F Mississippi Power & Light Co 84/03/30
 O'REILLY, J P Region 2, Office of Director 4pp 22940 259 24X
 Fiche 50-416, 84/03/30, 8404090393
- 8404120211 Updated LER 84-005-01 on 840119, drywell purge compressor logic A relay compressor inadvertently started Caused by defective procedure Memo written to all technical section engineers re adequate engineering review w/B40330 ltr
 PARKER, J L DALE, L F Mississippi Power & Light Co 84/03/30
 3pp 24012 336 24X Fiche 50-416, 84/03/30, 8404120211
- 8404100166 Final deficiency rept for Unit 1 & interim rept for Unit 2 re calculated max temp for main feedwater movement guides exceeding original design limitation for concrete within auxiliary bldg G-line wall Also reportable per 10CFR21
 MCGAUGHY, J P Mississippi Power & Light Co 84/04/02 O'REILLY, R
 Region 2, Office of Director 5pp 22964 015 24X
 Fiche 50-416, 84/04/02, 8404100166
- 8404060247 LER 84-011-00 on 840309, arcing occurred in 500 kV switchyard breaker as breaker returned to svc after maint Cause unknown Phase B of breaker being completely overhauled.
 w/B40403 ltr
 PARKER, J L DALE, L F Mississippi Power & Light Co 84/04/03
 3pp 22925 157 24X Fiche 50-416, 84/04/03, 8404060247
- 8404100268 Special Rept 84-016/0 on 840301, fire barriers in U712 control room floor module LA57-L072 opened for planned maint activities Fire watch established until barriers restored on 840329
 DALE, L F Mississippi Power & Light Co 84/04/03 O'REILLY, J P
 Region 2, Office of Director 1p 22963 001 24X
 Fiche 50-416, 84/04/03, 8404100268
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
 EISENHUT, D G Division of Licensing 84/04/04 PALLADINO
 Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
 BERLINGER, C Division of Licensing 84/02/28 MUSELER, W J TDI
 (Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X
 Fiche 50-000, 84/04/04, 8403080331
- 8404160007 Final Part 21 rept for Unit 1 & info in rept for Unit 2 re potential defect in spare piston skirt castings
 Initially reported on 840402 Caused by improper heat treating during mfg Next rept expected by 841005
 MCGAUGHY, J P Mississippi Power & Light Co 84/04/06
 O'REILLY, J P Region 2, Office of Director 5pp 24043 086 24X
 Fiche 50-416, 84/04/06, 8404160007
- 8404160117 Final Deficiency Rept PRD-84/04 for Unit 1 & interim Rept 1 for Unit 2 re failure of deluge valves mfg by Automatic Sprinkler Corp of America Initially reported on 840319
 Also reportable per Part 21 for Unit 1
 MCGAUGHY, J P Mississippi Power & Light Co 84/04/06
 O'REILLY, J P Region 2, Office of Director 5pp 24041 062 24X
 Fiche 50-416, 84/04/06, 8404160117
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston sk ts
 MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group
 84/04/09 DENTON, H R Office of Nuclear Reactor Regulation
 Director 3p 22985 144 24X Fiche 50-000, 84/04/09, 8404110307
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request
 MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group
 84/04/10 DENTON, H R Office of Nuclear Reactor Regulation
 Director 3pp 24029 202 24X Fiche 50-000, 84/04/10, 8404130246
- 8404170128 LER 84-012-00 on 840314, discovered that verification of closed fire doors once every 24 h did not include elevator doors Caused not stated surveillance revised to include elevator doors w/B40410 ltr
 PARKER, J L DALE, L F Mississippi Power & Light Co 84/04/10 2pp
 24050 030 24X Fiche 50-416, 84/04/10, 8404170128
- 8404160108 LER 84-013-00 on 840322, during surveillance of reactor vessel high pressure trip sys common shutdown cooling suction valve closed, isolating both loops of shutdown cooling Caused by personnel error w/B40411 ltr
 PARKER, J L DALE, L F Mississippi Power & Light Co 84/04/11 3pp
 24041 192 24X Fiche 50-416, 84/04/11, 8404160108
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
 MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group
 MUSELER, W J Long Island Lighting Co 84/04/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 4pp 24043 161
 24X Fiche 50-000, 84/04/12, 8404160030

DOCKETED ITEMS

8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 88pp 24053 184 24X Fiche 50-000, 84/04/13, 8404170203.

8404170385 LER 84-014-00 on 840314, field engineering identified 10 breached penetrations functioning as fire barriers &/or secondary containment boundary seals. Caused by personnel error. Fire watches established. Seals restored w/840413 ltr.
BYRD, R. DALE, L. F. Mississippi Power & Light Co. 84/04/13 3pp
24060 334 24X Fiche 50-416, 84/04/13, 8404170385.

8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request.

MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
MUSELER, W. J. Long Island Lighting Co. 84/04/16 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 24071 225
24X Fiche 50-000, 84/04/16, 8404180323.

8404200323 Part 2: rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323.

8404250204 Notification of 840418 meeting w/util in Bethesda, MD to discuss TDI diesel generators.
HOUSTON, M. D. Licensing Branch 4 84/04/17 ADENSAH, E. G. Licensing
Branch 4 3pp 24214 009 24X Fiche 50-416, 84/04/17, 8404250204.

8404200230 Forwards responses to NRC 840411 questions re major unresolved issues concerning TDI diesel engines. Summary matrix of enhanced maint & insp testing program also encl.
DALE, L. F. Mississippi Power & Light Co. 84/04/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 19pp 24114 200
24X Fiche 50-416, 84/04/18, 8404200230.

8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 2pp 24154 259 24X Fiche 50-000, 84/04/19, 8404230057.

--8404230062 "Design Review of Push Rods for TDI Generators."
* Failure Analysis Associates, FAAA-84-3-17 84/04/30 49pp
24154 261 24X Fiche 50-000, 84/04/19, 8404230057.

8404240430 Forwards "Update Rept on TDI Standby Diesel Generators."
Info provided in support of resolution of TDI diesel generator issues.
MCQUAGHY, J. P. Mississippi Power & Light Co. 84/04/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 24180 072
24X Fiche 50-416, 84/04/20, 8404240430.

--8404240436 "Update Rept on TDI Standby Diesel Generators."
* Mississippi Power & Light Co. 84/04/30 81pp 24180 074 24X
Fiche 50-416, 84/04/20, 8404240430.

8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20
STOLZ, J. F. Operating Reactors Branch 4 28pp 24225 166 24X
Fiche 50-000, 84/04/20, 8404300097.

8404260170 LER 84-016-00 on 840324, during test to measure LPCI A isolation valves. Div 1 containment isolated & auto start signal sent to Div 1 diesel generator. Caused by procedure error. Personnel cautioned w/840423 ltr.
PARKER, J. L. DALE, L. F. Mississippi Power & Light Co. 84/04/23
3pp 24205 286 24X Fiche 50-416, 84/04/23, 8404260170.

8404270034 LER 84-015-00 on 840326, control room fresh air Unit B inadvertently started in isolation mode. Caused by technician touching terminal w/jumper which caused relay to drop out & start fresh air unit w/840423 ltr.
PARKER, J. L. DALE, L. F. Mississippi Power & Light Co. 84/04/23 2pp
24217 348 24X Fiche 50-416, 84/04/23, 8404270034.

8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp
24227 104 24X Fiche 50-000, 84/04/24, 8404300083.

T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO,
Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04,
8403140267.

--8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pp 1-197.
* Commissioners 84/03/22 198pp 24067 132 24X
Fiche 50-000, 84/04/04, 8403140267.

V. Operator Examinations

8404060243 Confirmation of action ltr discussing results of licensed operator & senior operator NRC requalification exams conducted on 840213-24. Three operators who failed exam & three who did not take exam removed from licensed duties.
O'REILLY, J. P. Region 2, Office of Director 84/02/29 RICHARD, J. B.
Mississippi Power & Light Co. 2pp 22925 185 24X
Fiche 50-416, 84/02/29, 8404060243.

8404060137 Confirms 840320 & 23 telcons re results of licensed operator & senior operator NRC simulator requalification exams. Summary of remedial training & training program improvements requested by 840416.
O'REILLY, J. P. Region 2, Office of Director 84/03/23 RICHARD, J. B.
Mississippi Power & Light Co. 3pp 22927 265 24X
Fiche 50-416, 84/03/23, 8404060137.

8404030502 Forwards updated info on shift advisors & qualifications originally submitted on 831026. Info on training conducted & methods used for examining & determining adequacy of shift advisor training & experience also encl.
DALE, L. F. Mississippi Power & Light Co. 84/03/30 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 22870 106
24X Fiche 50-416, 84/03/30, 8404030502.

--8404030511 Rev 1 to Procedure 14-S-01-4, "Training & Administrative Section Procedure."
* Mississippi Power & Light Co. 84/03/30 44pp 22870 109 24X
Fiche 50-416, 84/03/30, 8404030502.

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for QLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc. 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8403070262 Advises that liner penetrations & containment structure evaluated at 5 psid & found capable of withstanding differential pressure w/o compromise of containment pressure boundary per util 840309 & NRC 840213 ltrs.
DALE, L. F. Mississippi Power & Light Co. 84/02/22 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22547 296
24X Fiche 50-416, 84/02/22, 8403070262.

8404090479 Staff requirements memo re 840320 briefing on Facility Tech Spec requirements. Commission requested that staff provide summary of safety significance of Tech Spec changes.
CHILK, S. J. Office of the Secretary of the Commission 84/03/27
DIRCKS, W. J. Office of the Executive Director for Operations 1p
22972 357 24X Fiche 50-416, 84/03/27, 8404090479.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for QLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256.

8404060343 Forwards response to request for addl info on hydrogen control re 1/4 scale Mark III test Facility & HQ combustion test program.
DALE, L. F. Mississippi Power & Light Co. 84/04/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 23pp 22931 296
24X Fiche 50-416, 84/04/04, 8404060343.

840410210 Responds to B Eisenhut 840224 ltr requesting util perform review of Tech Specs & provide certification that Tech Specs accurately reflect plant PSAR & SER analyses. Plant conforms to safety requirements. SER & PSAR as amended.
RICHARD, J. B. Mississippi Power & Light Co. 84/04/09 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 22986 001
24X Fiche 50-416, 84/04/09, 840410210.

DOCKETED ITEMS

840410244 Forwards summary of 840404 meeting w/NRC re Tech Spec review program, administrative procedure re safety-related evaluation applicability, viewgraphs & problems sheets
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/09 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 21pp 22991 070.
24X Fiche 50-416, 84/04/09, 840410244

--8404110374 Rev 2 to Administrative Procedure TS-1, "Grand Gulf Nuclear Station Tech Spec Review Safety-Related Evaluation Applicability" Related info encl
FRON, P. C. Mississippi Power & Light Co. 84/03/23 195pp
22993 001. 24X Fiche 50-416, 84/04/09, 8404110244

8404180364 Forwards Rev 0 to "Third Party Review of Grand Gulf Nuclear Station Tech Spec Review Program"
RICHARD, J. B. Mississippi Power & Light Co. 84/04/16 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 24071 246. 24X
Fiche 50-416, 84/04/16, 8404180364

--8404180368 Rev 0 to "Third Party Review of Grand Gulf Nuclear Station Tech Spec Review Program"
GUIDERT, J. C. Impell Corp. 01-0200-1296 R0. 84/04/11 130pp
24071 247. 24X Fiche 50-416, 84/04/16, 8404180364

8404250026 Forwards program completion rept re conclusion of Tech Spec review program Rept documents that thorough & in-depth engineering operations & licensing review of Tech Specs conducted per programmatic commitments.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/19 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 200pp 24194 154.
24X Fiche 50-416, 84/04/19, 8404250026

8404300102 Responds to informal request for addl info re trip setpoints for radiation monitors & allowable blue for HPCS & RCIC suction shift on high suppression pool level per 830909 proposed Tech Spec change.
DALE, L. F. Mississippi Power & Light Co. 84/04/26 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 5pp 24225 194.
24X Fiche 50-416, 84/04/26, 8404300102

F. Security, medical, emergency & fire protection plans

8404050512 Public version of corrected Pages 7-25 & 7-26 of Rev B to emergency plan W/840119 ltr & JH Felton 840326 release memo.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/01/19
O'REILLY, J. P. Region 2, Office of Director 3pp 22919 330. 24X
Fiche 50-416, 84/01/19, 8404050512

8404170227 Responds to 840130 request to perform survey of methods of securing openings to vital areas Areas requiring upgrading identified Design change packages initiated Iron bars will be welded to openings
DALE, L. F. Mississippi Power & Light Co. 84/04/13 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 24054 069.
24X Fiche 50-416, 84/04/13, 8404170227

G. Adjudicatory correspondence

8404180340 Forwards initial comments & questions on two TDI Duners Group repts re rod bearing shells & rocker arm cap screw stress Addl info required re failure mechanisms, referenced calculations & quality of mats Related correspondence
BRILINER, C. H. Division of Licensing, DSB 611 84/04/11
MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp 24072 333. 24X
Fiche 50-000, 84/04/11, 8404180340

J. Insurance & indemnity information

8404030240 Forwards Endorsement 30 to NELA Policy NF-257 & Endorsement 12 to MAELU Policy NF-106
DALE, L. F. Mississippi Power & Light Co. 84/03/23 KERR, G. W.
Office of State Programs, Director 4pp 22859 184. 24X
Fiche 50-416, 84/03/23, 8404030240

K. Inspection reports, IE Bulletins & correspondence

8404060132 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers Reactor Trip Sys." GE confirmation of supplying eight safety-related breakers undervoltage trip features still pending Extension until 840601 requested.
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/03/27
O'REILLY, J. P. Region 2, Office of Director 3pp 22927 262. 24X
Fiche 50-416, 84/03/27, 8404060132

8402090047 IE Info Notice 84-09, Rev 1, "Exercise Frequency" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 13 pp. 22932 122. 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145. 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIF, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000, 84/03/29, 8403140247

8404060300 Ack receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-417/84-01.
VERRELLI, D. M. Division of Project & Resident Programs 84/03/29
RICHARD, J. B. Mississippi Power & Light Co. 1p 22924 051. 24X
Fiche 50-417, 84/03/29, 8404060300

--8404060304 Responds to NRC 840208 ltr re violations noted in IE Insp Rept 50-417/84-01 Corrective actions procedure issued to specify requirements for control & evaluation of NRC bulletins & notices
DALE, L. F. Mississippi Power & Light Co. 84/03/16 O'REILLY, J. P.
Region 2, Office of Director 3pp 22924 052. 24X
Fiche 50-417, 84/03/29, 8404060300

--8404060306 Forwards IE Insp Rept 50-417/84-01 on 840116-20 & notice of violation
VERRELLI, D. M. Division of Project & Resident Programs 84/02/08
RICHARD, J. B. Mississippi Power & Light Co. 2pp 03966 001. 24X
Fiche 50-417, 84/03/29, 8404060300

--8404060309 Notice of violation from insp on 840116-20
* Region 2, Office of Director 84/02/08 1p 22924 057. 24X
Fiche 50-417, 84/03/29, 8404060300

--8404060314 IE Insp Rept 50-417/84-01 on 840116-20 Violation noted: failure to provide procedure to control & evaluate NRC bulletins, circulars & notices
MCFARLAND, C. R.; JACKSON, L. H.; WRIGHT, R. W. Region 2, Office of Director 84/02/06 10pp 22924 058. 24X Fiche 50-417, 84/03/29, 8404060300

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Welding Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24168 237. 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000, 84/04/18, 8403140284

DOCKETED ITEMS

- 8403140285 IE Info Notice 84-31. "Increased Stroking Time of Dettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 137pp. 24188 119 24X Fiche 50-000.84/04/18.8403140285
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130
- S. Reportable occurrences, LERs & related correspondence**
- 8404040206 Forwards minutes of B31130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22890 226 24X Fiche 50-000.83/12/15.8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern, California Edison.
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing 3pp. 22638 090 24X Fiche 50-000.84/03/22.8404020143
- 8404020176 Test results for first Transamerica Delaval engine produced in each model line.
HEILA, G. W. Transamerica Delaval, Inc. 77/02/14 3pp. 22638 102 24X Fiche 50-000.84/03/22.8404020176
- 8404020178 Test results for first Transamerica Delaval engine produced in each model line.
* Transamerica Delaval, Inc. 77/02/15 3pp. 22638 104 24X Fiche 50-000.84/03/22.8404020178
- 8403140249 Board Notification 84-063 forwards Transamerica Delaval Owners Group report "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Capscrew"
EISENHUT, D. G. Division of Licensing 84/03/23. PALLADINO, Commissioners. 3pp. 22971 049 24X Fiche 50-000.84/03/23.8403140249
- 8404030334 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22863 069 24X Fiche 50-000.84/03/30.8404030334
- 8404100166 Final deficiency report for Unit 1 & interim report for Unit 2 re calculated max temp for main feedwater movement guides exceeding original design limitation for concrete within auxiliary bldg G-line wall. Also reportable per 10CFR21
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/02. O'REILLY, R. Region 2, Office of Director. 3pp. 22964 015 24X Fiche 50-416.84/04/02.8404100166
- 8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04. PALLADINO, Commissioners. 3pp. 24067 106 24X Fiche 50-000.84/04/04.8403140267
- 8403080333 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp. 24066 015 24X Fiche 50-000.84/04/04.8403140267
- 8404160007 Final Part 21 report for Unit 1 & interim report for Unit 2 re potential defect in spare piston skirt castings. Initially reported on 840402. Caused by improper heat treating during mfg. Next report expected by 841005
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24043 186 24X Fiche 50-416.84/04/06.8404160007
- 8404160117 Final Deficiency Report PRD-84/04 For Unit 1 & Interim Report 1 For Unit 2 re failure of deluge valves mfg by Automatic Sprinkler Corp of America. Initially reported on 840319. Also reportable per Part 21 for Unit 1
MCGAUGHY, J. P. Mississippi Power & Light Co. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24041 062 24X Fiche 50-416.84/04/06.8404160117
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144 24X Fiche 50-000.84/04/09.8404110307
- 8404130246 Forwards parameter info from Transamerica Delaval, Inc. per 840228 request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24029 202 24X Fiche 50-000.84/04/10.8404130246
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161 24X Fiche 50-000.84/04/12.8404160030
- 8404170203 Forwards calculations for rocker arm capcrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184 24X Fiche 50-000.84/04/13.8404170203
- 8404160325 Forwards "Emergency Diesel Generator Engine Driven Jacket Water P/V Design Review." Report forwarded to BNWL per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225 24X Fiche 50-000.84/04/16.8404160325
- 8404200323 Part 21 report re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/7/16. Record Services Branch (Document Control Desk). 4pp. 24114 161 24X Fiche 50-000.84/04/16.8404200323
- 8404200230 Forwards responses to NRC 840411 questions re major unresolved issues concerning TDI diesel engines. Summary matrix of enhanced maint & insp testing program also encl.
DALE, L. F. Mississippi Power & Light Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 19pp. 24114 200 24X Fiche 50-416.84/04/18.8404200230
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators"
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154 259 24X Fiche 50-000.84/04/19.8404230057
- 8404230082 "Design Review of Push Rods for TDI Generators"
* Failure Analysis Associates. FAAA-84-3-17. 84/04/30. 49pp. 24154 261 24X Fiche 50-000.84/04/19.8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, P. Operating Reactors Branch 4. 28pp. 24225 166 24X Fiche 50-000.84/04/20.8404300097
- 8404300097 ... 's proposed agenda for TDI Owners Group 840502 meeting at ...
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227 104 24X Fiche 50-000.84/04/24.8404300097
- T. Hearing transcripts on non-antitrust matters**
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04. PALLADINO, Commissioners. 3pp. 24067 106 24X Fiche 50-000.84/04/04.8403140267
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197.
* Commissioners. 84/03/22. 198pp. 24067 132 24X Fiche 50-000.84/04/04.8403140267

DOCKETED ITEMS

335

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
Edison Co. of New York, Inc 21pp 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

--8404050241 Amend 2 to probabilistic safety study
* Northeast Utilities 84/04/02 74pp 22896 244 24X
Fiche 50-423, 84/03/30, 8404050234

8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for DLs & holders of CPs re interim procedure for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24X
Fiche 50-000, 84/04/04, 8404040256

DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utils of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANICH, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404130393 Forwards Northeast Utilis 840323 comments on SECY-84-104 proposed rule which would require licensees to have senior manager on each shift w/listed qualifications Info may be relevant to 840409 Commission meeting.
DIRCKS, W. J. Office of the Executive Director for Operations 84/04/04 PALLADINO Commissioners 1p 67263 342 24X
Fiche 50-000, 84/04/04, 8404130393

8404020147 Responds to Generic Ltr C3-28. "Generic Implications of Salem A1WS Events." providing status of current conformance w/provisions of generic ltr & plans & schedules for any improvements
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co
SEARS, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/16 EISENHUT, D. G. Division of Licensing 9pp 22838 110 24X Fiche 50-000, 84/03/16, 8404020147

--8404130400 Comments on proposed rulemaking concerning requirements for senior managers at nuclear power plants Proposal would invalidate licensed operator upgrade program NRC is rushing rule through w/o concern for impact or justification
COUNCIL, W. G. Connecticut Yankee Atomic Power Co 84/03/23
STELLO, V. Regional Operations & Generic Requirements 14pp 24197 235 24X Fiche 50-000 84/04/04, 8404130393

--8404020151 Rev 0 to Procedure OP 2671. "Duty Officer Requirements After Trip or ESF Actuation"
ASHLEY, R. J. Connecticut Yankee Atomic Power Co 84/01/06 6pp 22838 117 24X Fiche 50-000, 84/03/16, 8404020147

8404190002 Forwards revised responses to Power Sys Branch mechanical series questions
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/06
YOUNGBLOOD, B. J. Licensing Branch 1 50pp 24103 342 24X
Fiche 50-423, 84/04/06, 8404190002

--8404020155 Rev 0 to Procedure OP 2671-1. "Unit 2 Duty Officer Trip Determination Checklist"
KEENAN, J. S. Connecticut Yankee Atomic Power Co. 84/01/06 23pp 22838 125 24X Fiche 50-000, 84/03/16, 8404020147

8404120154 Forwards SMA fragility calculation package & floor response spectra for probabilistic safety study seismic fragilities
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/09
YOUNGBLOOD, B. J. Licensing Branch 1 362pp 24008 001 24X
Fiche 50-423, 84/04/09, 8404120154

8404240189 Forwards responses to questions in 831007 & 840217 ltrs re noise impact Responses will be incorporated in Amend 7 to environ rept scheduled for Apr 1984 w/four oversize drawings Aperture cards are available in PDR
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/16
YOUNGBLOOD, B. J. Licensing Branch 1 50pp 24183 170 24X
Fiche 50-423, 84/03/16, 8404240189

8404200229 Advises that info in Generic Ltr 84-04 will be utilized as basis for not postulating pipe breaks in primary coolant loop piping Plant-specific rept demonstrating applicability of Westinghouse generic analyses will be submitted
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/09
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24113 313 24X Fiche 50-423, 84/04/09, 8404200229

8404020049 Forwards response to NRC 840116 request for addl info re 480 series questions on containment sys Response to request Numbers 480 11, 19 & 34 will be submitted by 840410 W/one oversize table Aperture card is available in PDR
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/20
YOUNGBLOOD, B. J. Licensing Branch 1 48pp 22827 001 24X
Fiche 50-423, 84/03/20, 8404020049

8404250020 Forwards responses to Items B, 14, 15 & 25 from NRC 840227-0302 structural audit Responses to all remaining open & confirmatory items will be provided on or before 840501, per 840402 telcon
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/09
YOUNGBLOOD, B. J. Licensing Branch 1 33pp 24195 065 24X
Fiche 50-423, 84/04/09, 8404250020

8404030406 Responds to Licensee Qualification Branch draft SER open items discussed at 840227 meeting re operator training & qualification Responses will appear in FSAR Amend B scheduled for submittal in mid-May 1984
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) SEARS, C. F. Northeast Utilities 84/03/20
YOUNGBLOOD, B. J. Licensing Branch 1 15pp 22865 170 24X
Fiche 50-000, 84/03/20, 8404030406

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

8404190126 Forwards Amend 7 to environ rept, providing responses to all remaining review questions & updates & corrections to info in environ rept
COUNCIL, W. G., FEE, W. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/04/05
YOUNGBLOOD, B. J. Licensing Branch 1 2pp 24094 032 24X
Fiche 50-423, 84/04/05, 8404190126

--8404030413 Comments on draft policy statement re engineering expertise on shift Util long-term plans to eliminate position of dedicated shift technical advisor by upgrading qualifications of shift personnel well known
COUNCIL, W. G., WERNER, R. P. Connecticut Yankee Atomic Power Co
WERNER, R. P. Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/09/23 CHILK, S. J. Office of the Secretary of the Commission 12pp 22865 213 24X Fiche 50-000, 84/03/20, 8404030406

--8404190136 Amend 7 to environ rept - GL stage
* Northeast Utilities 84/04/30 39pp 24094 034 24X
Fiche 50-423, 84/04/05, 8404190126

8404030548 Summaries Structural & Geotechnical Engineering Branch 840227-0302 structural design audit of facility per draft SER Audit agenda, list of attendees & status of items developed during audit encl
COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1 23pp 22870 289 24X
Fiche 50-423, 84/03/23, 8404030548

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8404040227 Notification of 840314 meeting w/util in Bethesda, MD to discuss responses to unresolved items contained in draft SER
DOOLITTLE, E. L. Licensing Branch 1 84/03/13 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 22911 001 24X Fiche 50-423, 84/03/13, 8404040227

8404050234 Forwards Amend 2 to probabilistic safety study
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/30
YOUNGBLOOD, B. J. Licensing Branch 1 1p 22896 242 24X
Fiche 50-423, 84/03/30, 8404050234

8404030406 Responds to Licensee Qualification Branch draft SER open items discussed at 840227 meeting re operator training & qualification Responses will appear in FSAR Amend B scheduled for submittal in mid-May 1984
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities 84/03/20
YOUNGBLOOD, B. J. Licensing Branch 1 15pp 22865 170 24X
Fiche 50-000, 84/03/20, 8404030406

DOCKETED ITEMS

- 8404030413 Comments on draft policy statement re engineering expertise on shift Util long-term plans to eliminate position of dedicated shift technical advisor by upgrading qualifications of shift personnel well known
COUNCIL W.G. Connecticut Yankee Atomic Power Co. COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
COUNCIL W.G. Northeast Utilities 83/09/23. CHILK, S. J. Office of the Secretary of the Commission. 12pp. 22865 213. 24X
Fiche 50-600.84/03/20.8404030406.
- 8404030514 Forwards response to Encl 4, Item 1 of NRC 830131 ltr re safety-related structures sys 5 components controlled by QA program & draft SER open item re Q-list
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/22
YOUNGBLOOD, B. J. Licensing Branch 1. 18pp. 22865 085. 24X
Fiche 50-423.84/03/22.8404030514.
- 8404030411 Forwards response to Radiological Assessment Branch SER open items discussed at 840301 meeting. Encl formalizes responses given orally at meeting. Info will be included in FSAR Amend B, scheduled for submittal in May 1984.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1. 47pp. 22868 327. 24X
Fiche 50-423.84/03/23.8404030411.
- 8404030420 Forwards status of Chemical Engineering Branch draft SER open items re fire protection, discussed at 840307 meeting. Responses formalize commitments & will be incorporated into next FSAR amend.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1. 44pp. 22869 060. 24X
Fiche 50-423.84/03/23.8404030420.
- 8404030548 Summarizes Structural & Geotechnical Engineering Branch 840227-0302 structural design audit of facility per draft SER Audit agenda, list of attendees & status of items developed during audit encl.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1. 23pp. 22870 289. 24X
Fiche 50-423.84/03/23.8404030548.
- 8404050247 Forwards marked-up page to draft SER Chapter 18 D, "Human Factors Engineering," correcting errors re response ltr & commitment dates.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 22896 144. 24X
Fiche 50-423.84/03/23.8404050247.
- 8404060141 Summarizes 840314 meeting w/NRC in Bethesda, MD re 13 draft SER open items (encl). Addl info re confirmatory items will be submitted as available.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/03/27. YOUNGBLOOD, B. J. Licensing Branch 1. 10pp. 22927 300. 24X
Fiche 50-423.84/03/27.8404060141.
- 8404110165 Notification of 840328 meeting w/Util in Bethesda, MD to discuss response to Chemical Engineering Branch unresolved fire protection items contained in draft SER.
DODD, LITTLE, E. L. Licensing Branch 1. 84/03/27. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 22997 356. 24X
Fiche 50-423.84/03/27.8404110165.
- 8404240384 Forwards revised summary of NRC 840214 meeting w/Util & B&W re status & proposed resolution of draft SER open items on geotechnical issues per NRC request for addl info w/seven oversize figures. Aperture cards in PDR.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/27
YOUNGBLOOD, B. J. Licensing Branch 1. 80pp. 24191 001. 24X
Fiche 50-423.84/03/27.8404240384.
- 8404190225 Forwards addl info re status & formal responses to 19 draft SER open items per 840313 review meeting w/Instrumentation & Control Sys Branch. Responses will be incorporated into future FSAR amend.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/02
YOUNGBLOOD, B. J. Licensing Branch 1. 100pp. 24101 067. 24X
Fiche 50-423.84/04/02.8404190225.
- 8404190250 Forwards safety parameter display sys SAR per 840111 commitment closing two open items in draft SER Chapter 18 D. Util will provide NRC w/periodic tests re Suppl 1 to NUREG-0737.
COUNCIL W.G. FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/05
YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 24098 324. 24X
Fiche 50-423.84/04/05.8404190250.
- 8404190258 "Millstone Nuclear Power Station, Unit 3 Safety Parameter Display Sys SAR."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
84/04/30. 57pp. 24098 326. 24X
Fiche 50-423.84/04/05.8404190252.
- 8404200156 Notification of 840409 meeting w/Util in Bethesda, MD to discuss unresolved draft SER items re safe shutdown & alternate shutdown capability.
DODD, LITTLE, E. L. Licensing Branch 1. 84/04/09. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24156 242. 24X
Fiche 50-423.84/04/09.8404200156.
- 8404200217 Forwards response to Chemical Engineering Branch draft SER open item re post-accident sampling sys. Sys meets five of 11 criteria in NUREG-0737, Item II B 3.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/09
YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 24114 153. 24X
Fiche 50-423.84/04/09.8404200217.
- 8404250039 Responds to 831220 draft SER open item re N-1 loop operation. Facility equipped for subj. operation. FSAR will be revised accordingly. Concurrence w/position requested.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/09
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24194 356. 24X
Fiche 50-423.84/04/09.8404250039.
- 8404200043 Notification of 840410-12 meetings w/Util in Berlin & Waterford, CT to review mgt structure & technical resources in support of SER Agenda encl.
DODD, LITTLE, E. L. Licensing Branch 1. 84/04/10. YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 24160 320. 24X
Fiche 50-423.84/04/10.8404200043.
- 8404250004 Forwards revised response to FSAR Question 420 3 & draft SER Open Item ICSB-20 (1866) re control sys failures. Response will be incorporated into future FSAR amend.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/11
YOUNGBLOOD, B. J. Licensing Branch 1. 20pp. 24194 104. 24X
Fiche 50-423.84/04/11.8404250004.
- 8404250014 Forwards responses to draft SER open items. Turbine seal condenser vent & containment vacuum steam ejector exhaust addressed.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/12
YOUNGBLOOD, B. J. Licensing Branch 1. 13pp. 24195 098. 24X
Fiche 50-423.84/04/12.8404250014.
- 8404250011 Forwards response to J. Chen 840214 request for addl info & draft SER Open Item SER-23 re lateral earth coefficient. Analysis re stability of beach sand deposits not yet completed.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/13
YOUNGBLOOD, B. J. Licensing Branch 1. 11pp. 24194 143. 24X
Fiche 50-423.84/04/13.8404250011.
- 8404250022 Responds to Core Performance Branch (CPB) draft SER Open Item CPB-7 re ECCS model used for small break LOCA analysis. per 840224 ltr. Analysis performed using Oct 1975 version of Westinghouse ECCS small break evaluation model.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/13
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24195 139. 24X
Fiche 50-423.84/04/13.8404250022.
- 8404250029 Forwards response to Core Performance Branch 840224 draft SER Open Item CPB-B re on-line fuel sys monitoring. Should monitor alarm personnel will take reactor coolant response. Response should fully resolve NRC concerns.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/04/13
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24194 358. 24X
Fiche 50-423.84/04/13.8404250029.
- F. Security, medical, emergency & fire protection plans
- 8404030420 Forwards status of Chemical Engineering Branch draft SER open items re fire protection, discussed at 840307 meeting. Responses formalize commitments & will be incorporated into next FSAR amend.
COUNCIL W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL W.G. Northeast Utilities 84/03/23
YOUNGBLOOD, B. J. Licensing Branch 1. 44pp. 22869 060. 24X
Fiche 50-423.84/03/23.8404030420.

840410165 Notification of 840328 meeting w/util in Bethesda, MD to discuss response to Chemical Engineering Branch unresolved fire protection items contained in draft SER
 DOOLITTLE, E. L. Licensing Branch 1 84/03/27 YOUNGBLOOD, S. J. Licensing Branch 1 2pp 22997 356 24X Fiche 50-423, 84/03/27, 840410165

8404190252 Forwards safety parameter display sys SAR per 840111 commitment closing two open items in draft SER Chapter 18.0. Util will provide NRC w/periodic repts re Suppl 1 to NUREG-0737
 COUNCIL, W. G., FEE, W. F. Northeast Nuclear Energy Co. (subs of Northeast Utilities); COUNCIL, W. G. Northeast Utilities 84/04/05 YOUNGBLOOD, S. J. Licensing Branch 1 2pp 24098 324 24X Fiche 50-423, 84/04/05, 8404190252

--8404190258 Millstone Nuclear Power Station, Unit 3 Safety Parameter Display Sys SAR
 * Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 84/04/30 57pp 24098 326 24X Fiche 50-423, 84/04/05, 8404190252

840420104 Informs that two deficiencies noted for evacuation time estimate studies performed in Mar 1980 by Storch Engineers, per re-review w/NUREG-0654 guidance Repts deficient in consideration of persons w/o auto tables encl.
 URBANIK, T. Texas A&M Univ., College Station, TX 84/04/06 ROBINSON, P. D. Director's Office, Office of Inspection and Enforcement 3pp 24013 098 24X Fiche 50-000, 84/04/06, 840420104

8404260178 Forwards draft modified amended security plan, including physical security features Plan withheld (ref 10CFR73.21)
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24203 267 24X Fiche 50-423, 84/04/13, 8404260178

I. Financial information

8404100354 Forwards 1983 Annual Financial Repts For Connecticut Light & Power Co & Western Massachusetts Electric Co Annual Financial Rept for 1983 For Northeast Nuclear Energy Co unavailable until 840415 Ack of receipt requested
 BISHOP, R. W. Northeast Utilities Service Co. (subs of Northeast Utilities) 84/04/06 Office of Nuclear Reactor Regulation, Director 1p 22968 237 24X Fiche 50-000, 84/04/06, 8404100354

--8404100359 Annual Financial Rept 1983
 ELLIS, W. B. Western Massachusetts Electric Co. (subs. of Northeast Utilities) 83/12/31 31pp 22968 234 24X Fiche 50-000, 84/04/06, 8404100354

--8404100366 Annual Financial Rept 1983
 ELLIS, W. B. Connecticut Light & Power Co. (subs of Northeast Utilities) 83/12/31 37pp 22968 268 24X Fiche 50-000, 84/04/06, 8404100354

Q. Inspection reports, IE Bulletins & correspondence

8404100018 Responds to IE Bulletin 83-07: "Apparently Fraudulent Product Sold by Ray Miller, Inc." No Ray Miller, Inc mats identified Review results from Millstone U will be provided by 840701; List of potential suppliers encl
 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 84-03/27 MURLEY, T. E. Region 1, Office of Director 9pp 22967 146 24X Fiche 50-000, 84/03/27, 8404100018

8402090047 IE Info Notice 84-05, Pav 1: "Exercise Frequency" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22930 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84-03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bed Catalyst" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84-03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404100390 Responds to IE Bulletin 83-06: "Nonconforming Mats Supplied by Tube-Line Corp." Three vendors supplied Tube-Line mats to facility, including Tubeco-Capitol Pipe & Steel Products Co & RECO Industries, Inc
 COUNCIL, W. G., BEARS, C. F. Northeast Nuclear Energy Co. (subs of Northeast Utilities); COUNCIL, W. G. Northeast Utilities 84/03/30 MURLEY, T. E. Region 1, Office of Director 2pp 22968 063 24X Fiche 50-423, 84/03/30, 8404100390

8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404240236 Forwards IE Insp Rept 50-423/84-02 on 840122-0303 & notice of violation
 STAROSTECKI, R. Division of Project & Resident Programs 84/04/10 COUNCIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 24165 298 24X Fiche 50-423, 84/04/10, 8404240236

--8404240241 Notice of violation from Insp on 840122-0303
 * Region 1, Office of Director 84/04/10 1p 24165 300 24X Fiche 50-423, 84/04/10, 8404240236

--8404240246 IE Insp Rept 50-423/84-02 on 840122-0303 Violation noted reactor coolant inlet & outlet manholes of steam generator JMS-60-1D found uncovered & unattended
 PEBELONSKI, T. A. Region 1, Office of Director, ELASSER, T. Division of Project & Resident Programs 84/04/05 11pp 24165 301 24X Fiche 50-423, 84/04/10, 8404240236

8403140271 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 87pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140286 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140286

8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Bahneon HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31: "Increased Striking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32: "Auxiliary Feedwater P-ranger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Coffer Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

DOCKETED ITEMS

4. Reportable occurrences, LERs & related correspondence

- 8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts. FMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director 5pp. 24054 336. 24X Fiche 50-000, 83/05/05, 8404170419.
- 8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers. FMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. Region 4, Office of Director 5pp. 24054 314. 24X Fiche 50-000, 83/05/27, 8404170440.
- 8404030470 Interim Significant Const Deficiency Rept SD-52 re svc water pipe truncons Design & Fabrication details of carbon steel trunion attachments to copper nickel piping reevaluated by SSW Next rept by 840515. COUNCIL, W. G. Northeast Utilities. 84/03/07. MURLEY, T. E. Region 1, Office of Director. 1p. 22869 306. 24X Fiche 50-423, 84/03/07, 8404030470.
- 8404090244 Updated potential Significant Deficiency Rept SD-47 re possibly underdesigned seismic duct welds. Initially reported on 831109. Calculations on required weld strength being reviewed. Next rept by 840708. COUNCIL, W. G. BEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/03/09. MURLEY, T. E. Region 1, Office of Director. 2pp. 22940 084. 24X Fiche 50-423, 84/03/09, 8404090244.
- 8404090302 Final Significant Deficiency Repts SD-43 & 44 re inadequate Brown Boveri 480-volt load ctr anchors & Flakt-Bahnson air handling units. Initially reported on 831007. Fillet welds used to attach load ctrs. COUNCIL, W. G. BEARS, C. F. Northeast Utilities. 84/03/14. MURLEY, T. E. Region 1, Office of Director. 2pp. 22940 249. 24X Fiche 50-423, 84/03/14, 8404090302.
- 8404030533 Interim Significant Const Deficiency Rept SD-83 re improperly crimped lugs on isolator cabinets/main ventilation air conditioning & other panels. Initially reported on 840215. Next rept by 840601. COUNCIL, W. G. BEARS, C. F. Northeast Utilities. 84/03/16. MURLEY, T. E. Region 1, Office of Director. 2pp. 22870 271. 24X Fiche 50-423, 84/03/16, 8404030533.
- 8404030209 Potential Significant Deficiency Rept SD-50 re phase-to-phase electric fault in motor control ctr supplied by Gould, Inc. Initially reported on 840115. All uninsulated cable adapters removed. Next rept by 840620. COUNCIL, W. G. Northeast Utilities. 84/03/23. MURLEY, T. E. Region 1, Office of Director. 2pp. 22849 030. 24X Fiche 50-423, 84/03/23, 8404030209.
- 8404240132 Final Significant Deficiency Rept SD-46 re potential defective springs on Pacific Scientific mechanical snubbers. Initially reported on 831018. Deficiency not reportable per 10CFR50.55(e). COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/04/13. MURLEY, T. E. Region 1, Office of Director. 2pp. 24165 009. 24X Fiche 50-423, 84/04/13, 8404240132.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6005-K-2, 0005, K-3, 0008 & K-4, 0008 circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick. DUNN, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000, 84/04/16, 8404200323.
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds - Svc list encl". EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000, 84/04/02, 8404020019.

DOCKET 90-424 VOGTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

- 8403210162 Ltr to all applicants for OLS & Full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utils of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000, 84/03/01, 8403210162.
- 8404030603 Forwards request for addl info re leak-before-break analysis & fracture toughness of piping mats under thermal aging conditions. ADENSA, E. G. Licensing Branch 4. 84/03/19. FOSTER, D. A. Georgia Power Co. 4pp. 22685 356. 24X Fiche 50-424, 84/03/19, 8404030603.
- 8404060229 Advises that addl clarification re description of design & const GA program acceptable. Requests clarifying info be incorporated in appropriate rev to SAR. LEWIS, R. C. Division of Project & Resident Programs. 84/03/26. KELLY, R. J. Georgia Power Co. 1p. 22925 187. 24X Fiche 50-424, 84/03/26, 8404060229.
- 8404200011 Notification of 840411 meeting w/util in Bethesda, MD to discuss NRC power sys review of facilities & to clarify questions sent to applicant. MILLER, M. A. Licensing Branch 4. 84/03/28. ADENSA, E. G. Licensing Branch 4. 3pp. 24156 352. 24X Fiche 50-424, 84/03/28, 8404200011.
- 8404100290 Forwards "Safety Balance for Elimination of RCS Main Loop Pipe Break Protective Devices," as justification for application of alternative pipe break design criteria. FOSTER, D. O. Georgia Power Co. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 22960 031. 24X Fiche 50-424, 84/04/02, 8404100290.
- 8404100295 "Safety Balance for Elimination of RCS Main Loop Pipe Break Protective Devices". Bechtel Corp. 84/03/23. 19pp. 22960 035. 24X Fiche 50-424, 84/04/02, 8404100290.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000, 84/04/04, 8404040256.
- C. Utility Environmental Report (ER), amends & correspondence
- 8404030169 Comments on Amend 1 to environ rept - DL stage. Potential impact on drifting anadromous fish eggs & larvae discussed. Aquatic issues should be addressed through brief special studies. MCSAY, L. G. Interior, Dept. of Fish & Wildlife Service. 84/03/26. FOSTER, D. O. Georgia Power Co. 2pp. 22853 129. 24X Fiche 50-424, 84/03/26, 8404030169.
- 8404190345 Forwards Amend 2 to environ rept - GL stage. Submittal completes responses to review questions in DG Eisenhut 831128 ltr. FOSTER, D. O. Georgia Power Co. 84/04/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24098 268. 24X Fiche 50-424, 84/04/15, 8404190345.
- 8404190348 Amend 2 to environ rept - GL stage. Georgia Power Co. 84/04/30. 43pp. 24098 270. 24X Fiche 50-424, 84/04/15, 8404190345.
- F. Security, medical, emergency & fire protection plans
- 8404030338 Forwards security plan & security training & qualification plan. Plans withheld (ref 10CFR2.790). FOSTER, D. O. Georgia Power Co. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22972 140. 24X Fiche 50-424, 84/03/30, 8404030338.
- G. Adjudicatory correspondence
- 8404060027 Requests any hearings re facility be held in Burke County. GA Residents of Burke County will benefit from positive impact & suffer from negative impact of facility & should be heard. FERRELL, J. T. Affiliation Not Assigned. DSP 325. 84/03/29. Office of the Secretary of the Commission. 1p. 22920 213. 24X Fiche 50-424, 84/03/29, 8404060027.

DOCKETED ITEMS

8404100496 Extends gratitude for 840321 public meeting on environ-
matters & forwards meeting transcript w/o encl Related
correspondence
ADENSAH, E G Licensing Branch 4 DSB 418 84/04/06 DELGACH, G
Waynesboro, GA 1p 22976 351 24X Fiche 50-424,84/04/06.
8404100496

8404130148 Request to establish PDR & reschedule prehearing conference
to allow greater time to study matls in LPDR Svc list encl
Related correspondence
TEPER, D Georgians Against Nuclear Energy DSB 495 84/04/09
2pp 24031 143 24X Fiche 50-424,84/04/09,8404130148

8404170183 Suppl to 840127 petition for leave to intervene & request
for hearing Applicant has not adequately or correctly
addressed potential releases of radionuclides during normal
transient conditions w/Certificate of Svc
FETIG, D Georgians Against Nuclear Energy DSB 575 84/04/11
Atomic Safety and Licensing Board Panel 35pp 24050 078 24X
Fiche 50-424,84/04/11,8404170183

8404170480 Suppl to 840127 petition for leave to intervene & request
for hearing Applicant has failed to show that in event of
accident adequate notification communication,educ, evacuation
& relocation can occur w/Certificate of Svc
FOWLER, L Campaign for Prosperous Georgia FOWLER, L Legal
Environmental Assistance Foundation DSB 585 84/04/11 Atomic
Safety and Licensing Board Panel 34pp 24058 353 24X
Fiche 50-424,84/04/11,8404170480

8404180340 Forwards initial comments & questions on two TDI Owners
Group repts re rod bearing shells & rocker arm cap screw
stress Addl info required re failure mechanisms, referenced
calculations & quality of matls Related correspondence
BERLINGER, C H Division of Licensing DSB 011 84/04/11
MCGAUGHY, P Mississippi Power & Light Co 7pp 24072 333 24X
Fiche 50-000,84/04/11,8404180340

8404200021 Response opposing Georgians Against Nuclear Energy 840409
request to establish PDR & reschedule prehearing conference
in Atlanta GA Certificate of Svc encl
TROWBRIDGE, G F Georgia Power Co TROWBRIDGE, G F Shaw, Pittman,
Potts & Trowbridge DSB 571 84/04/17 7pp 24119 166 24X
Fiche 50-424,84/04/17,8404200021

8404202270 Response opposing Georgians Against Nuclear Energy (GANE)
840409 request to reschedule prehearing conference Request
to establish LPDR in Atlanta,GA should be deferred
Certificate of Svc encl
SOPDENICK, B H Hearing Branch 3 DSB 867 84/04/26 1pp
24223 058 24X Fiche 50-424,84/04/26,8404202270

H Utility Final Safety Analysis Report (FSAR) & amends

8404180007 Forwards Amend 5 to FSAR in response to Adensah 840123 &
2c ltrs
FORSTER, D O Georgia Power Co 84/04/09 DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 24072 084 24X
Fiche 50-424,84/04/09,8404180007

--8404180008 Amend 5 to FSAR
x Georgia Power Co 84/04/30 220pp 24072 087 24X
Fiche 50-424,84/04/09,8404180007

G Inspection reports, IE Bulletins & correspondence

8404060163 Forwards IE Insp Repts 50-424/84-03 & 50-425/84-03 on
840221-24 No violations or deviations noted
DANCE, H C Division of Project & Resident Programs 84/03/12
KELLY, R J Georgia Power Co 2pp 22926 337 24X
Fiche 50-424,84/03/12,8404060163

--8404060174 IE Insp Repts 50-424/84-03 & 50-425/84-03 on 840221-24 No
violations or deviations noted Major areas inspected steel
structures & supports outside containment, radiographic exam
procedure review & independent insp effort
COLEY, J L Region 2, Office of Director, BLAKE, J J Division of
Engineering & Operational Programs 84/03/08 9pp 22926 339
24X Fiche 50-424,84/03/12,8404060163

8404060171 Forwards summary of heat numbers & purchase order item
numbers by vendor, further supplementing 831123 response to
IE Bulletin 83-06, "Nonconforming Matls Supplied by
Tube-Line Corp Facilities"
FORSTER, D O Georgia Power Co 84/03/22 O'REILLY, J P Region 2,
Office of Director 5pp 22926 357 24X Fiche 50-424,84/03/22,
8404060171

8404170450 Forwards IE Insp Repts 50-424/84-06 & 50-425/84-06 on
840227-0302 No violations or deviations identified
DANCE, H C Division of Project & Resident Programs 84/03/23
KELLY, R J Georgia Power Co 2pp 24055 030 24X
Fiche 50-424,84/03/23,8404170450

--8404170455 IE Insp Repts 50-424/84-06 & 50-425/84-06 on 840227-0302 No
violations or deviations identified Major areas inspected
in-depth GA insp of performance in piping/welding, civil/
structural & electrical/instrumentation
JACKSON, L H MCFARLAND, C R, WRIGHT, R W Region 2, Office of
Director 84/03/20 15pp 24055 032 24X Fiche 50-424,84/03/23,
8404170450

8404060191 Responds to IE Bulletin 83-08 re electrical circuit breakers
w/undervoltage trip feature in use in safety-related
applications other than reactor trip sys Subj breakers not
in use in safety-related applications at facilities
FOSTER, D O Georgia Power Co 84/03/27 O'REILLY, J P Region 2,
Office of Director 2pp 22926 022 24X Fiche 50-424,84/03/27,
8404060191

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 138pp 22933 122 24X Fiche 50-000,84/03/28,8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New
York, Inc 85pp 22892 145 24X Fiche 50-000,84/03/28,8403140241

8403140247 IE Info Notice 84-22, "Deficiency in CCMSP, Inc Std Bed
Catalyst " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co of New
York, Inc 126pp 22892 231 24X Fiche 50-000,84/03/29,8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
to Use Respiratory Protective Devices " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New
York, Inc 149pp 24X Fiche 50-000,84/04/05,8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New
York, Inc 103pp 24066 164 24X Fiche 50-000,84/04/05,8403140263

8403140271 IE Info Notice 84-25, "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees " Svc list
encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co of New York, Inc
8pp 24189 001 24X Fiche 50-000,84/04/16,8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
Requirements by Radiography Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co of New York, Inc
114pp 24X Fiche 50-000,84/04/16,8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
Requirements by Medical Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co of New York, Inc
8pp 24163 205 24X Fiche 50-000,84/04/17,8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
Requirements by Well Logging Licensees " Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/17 Consolidated Edison Co of New York, Inc
8pp 24163 272 24X Fir 50-000,84/04/17,8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker
Problems " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co of New
York, Inc 129pp 24189 237 24X Fiche 50-000,84/04/17,8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
Defects in Dahson HVAC Units " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/16 Consolidated Edison Co of New
York, Inc 117pp 24188 001 24X Fiche 50-000,84/04/16,8403140284

DOCKETED ITEMS

- 8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bechtel Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188-119. 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195-343. 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285-015. 24X Fiche 50-000.84/04/20.8404160130
- B. Reportable occurrences, LERs & related correspondence**
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880-226. 24X Fiche 50-000.83/12/15.8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing 2pp. 22838-090. 24X Fiche 50-000.84/03/22.8404020143
- 8404050079 Final deficiency rept re pipe support design calculations. Initially reported on 831121 Bechtel analysis indicated support sys design adequate & meets design margins. Item determined not reportable per 10CFR50.55(e) or Part 21
FOSTER, D. O. Georgia Power Co. 84/03/26 O'REILLY, J. P. Region 2. Office of Director. 4pp. 22901-075. 24X Fiche 50-424.84/03/26.8404050079
- 8404090312 Significant deficiency rept re inadequate backup electrical protection of some control level electrical penetration assembly circuits. Initially reported on 831219 Bechtel drawings revised. Also reportable per Part 21
FOSTER, D. O. Georgia Power Co. 84/03/29 O'REILLY, J. P. Region 2. Office of Director. 6pp. 22939-312. 24X Fiche 50-424.84/03/29.8404090312
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22863-069. 24X Fiche 50-000.84/03/30.8404030354
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO, Commissioners 5pp. 24067-106. 24X Fiche 50-000.84/04/04.8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl
BERLINGER, C. Division of Licensing 84/02/28 MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068-015. 24X Fiche 50-000.84/04/04.8403140267
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985-144. 24X Fiche 50-000.84/04/09.8404110307
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24047-161. 24X Fiche 50-000.84/04/12.8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053-184. 24X Fiche 50-000.84/04/13.8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071-225. 24X Fiche 50-000.84/04/16.8404180323
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154-259. 24X Fiche 50-000.84/04/19.8404230057
- 8404100097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20 STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225-166. 24X Fiche 50-000.84/04/20.8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227-104. 24X Fiche 50-000.84/04/24.8404300083
- T. Hearing transcripts on non-antitrust matters**
- 8404040080 Transcript of 840321 meeting in Waynesboro, GA re environ matters associated w/plant operation. Pg 1-119
* NRC - No Detailed Affiliation Given. 84/03/21. 121pp. 22882-291. 24X Fiche 50-424.84/03/21.8404040080
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO, Commissioners 5pp. 24067-106. 24X Fiche 50-000.84/04/04.8403140267
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197
* Commissioners 84/03/22. 198pp. 24067-132. 24X Fiche 50-000.84/04/04.8403140267
- V. Operator Examinations**
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLR re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066-297. 24X Fiche 50-000.84/04/02.8404020019
- DOCKET 50-425 VOGTLE ELECTRIC GENERATING PLANT**
- A. Application/construction stage documents & correspondence**
- 8403210162 Ltr to all applicants for OLR & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANNON, J. Division of Licensing 84/03/01 Affiliation Net Assigned. 7pp. 24106-202. 24X Fiche 50-000.84/03/01.8403210162
- 8404030603 Forwards request for addl info re leak-before-break analysis & fracture toughness of piping walls under thermal aging conditions
ADENBAM, E. G. Licensing Branch 4. 84/03/19 FOSTER, D. A. Georgia Power Co. 4pp. 22886-356. 24X Fiche 50-424.84/03/19.8404030603
- 8404060229 Advises that addl clarification re description of design & const GA program acceptable. Requests clarifying info be incorporated in appropriate rev to SAR.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/26 KELLY, R. J. Georgia Power Co. 1p. 22925-187. 24X Fiche 50-424.84/03/26.8404060229
- 8404200011 Notification of 840411 meeting w/util in Bethesda, MD to discuss NRC power sys review of facilities & to clarify questions sent to applicant
MILLER, M. A. Licensing Branch 4. 84/03/28 ADENBAM, E. G. Licensing Branch 4. 3pp. 24156-352. 24X Fiche 50-424.84/03/28.8404200011
- 8404100290 Forwards "Safety Balance for Elimination of RCS Main Loop Pipe Break Protective Devices," as justification for application of alternative pipe break design criteria
FOSTER, D. O. Georgia Power Co. 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 22960-031. 24X Fiche 50-424.84/04/02.8404100290

DOCKETED ITEMS

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--8404100295 "Safety Balance for Elimination of RCS Main Loop Pipe Break Protective Devices."
* Bechtel Corp 84/03/23 19pp 22960 035 24X
Fiche 50-424.84/04/02.8404100290

840400256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for O.S. & holders of O.P.s re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc. 20pp 24066 264 24X
Fiche 50-000.84/04/04.840400256

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

840400169 Comments on Amend 1 to environ rept - DL stage Potential impact on drifting anadromous fish eggs & larvae discussed. Aquatic issues should be addressed through brief special studies.
MCBAY, L. G. Interior, Dept. of Fish & Wildlife Service 84/03/26
FOSTER, D. O. Georgia Power Co. 2pp 22853 129 24X
Fiche 50-424.84/03/26.840400169

8404190345 Forwards Amend 2 to environ rept - DL stage Submittal completes responses to review questions in DG Eisenhut 83112B ltr
FOSTER, D. O. Georgia Power Co. 84/04/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24098 268 24X
Fiche 50-424.84/04/15.8404190345

--8404190348 Amend 2 to environ rept - DL stage
* Georgia Power Co. 84/04/30 43pp 24098 270 24X
Fiche 50-424.84/04/15.8404190345

F. Security, medical, emergency & fire protection plans

840400303B Forwards security plan & security training & qualification plan. Plans withheld (ref 10CFR2 790)
FOSTER, D. O. Georgia Power Co. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22872 140 24X
Fiche 50-424.84/03/30.840400303B

G. Adjudicatory correspondence

8404060027 Requests any hearings re facility be held in Burke County. GA Residents of Burke County will benefit from positive impact & suffer from negative impact of facility & should be heard.
FERRELL, J. T. Affiliation Not Assigned. DSB 325 84/03/29
Office of the Secretary of the Commission. 1p 22920 213 24X
Fiche 50-424.84/03/29.8404060027

8404100496 Extends gratitude for 840321 public meeting on environ matters & forwards meeting transcript w/bs encl Related correspondence
ADENSAM, E. G. Licensing Branch 4 DSB 418 84/04/06 DELOACH, G. Waynesboro, GA. 1p 22976 351 24X Fiche 50-424.84/04/06.8404100496

840413014B Request to establish PDR & reschedule prehearing conference to allow greater time to study matls in LPDR. Svc list encl. Related correspondence
FERER, D. Georgians Against Nuclear Energy. DSB 495 84/04/09
2pp 24031 143 24X Fiche 50-424.84/04/09.840413014B

8404170183 Suppl to 840127 petition for leave to intervene & request for hearing. Applicant has not adequately or correctly addressed potential releases of radionuclides during normal transient conditions w/Certificate of Svc.
FEIG, D. Georgians Against Nuclear Energy. DSB 575 84/04/11
Atomic Safety and Licensing Board Panel. 35pp 24050 078 24X
Fiche 50-424.84/04/11.8404170183

8404170480 Suppl to 840127 petition for leave to intervene & request for hearing. Applicant has failed to show that in event of accident, adequate notification, communication, evac, evacuation & relocation can occur w/Certificate of Svc.
FOWLER, L. Campaign for Prosperous Georgia. FOWLER, L. Legal Environmental Assistance Foundation. DSB 585 84/04/11 Atomic Safety and Licensing Board Panel. 34pp 24058 353 24X
Fiche 50-424.84/04/11.8404170480

8404180040 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capstrew stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence
BERGLINGER, C. H. Division of Licensing. DSB 611 84/04/11
MCGAUGHY, J. F. Mississippi Power & Light Co. 7pp 24072 333 24X
Fiche 50-000.84/04/11.8404180040

8404200021 Response opposing Georgians Against Nuclear Energy 840409 request to establish PDR & reschedule prehearing conference in Atlanta, GA. Certificate of Svc encl
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. DSB 671 84/04/17 7pp 24119 166 24X
Fiche 50-424.84/04/17.8404200021

8404270270 Response opposing Georgians Against Nuclear Energy (GANE) 840409 request to reschedule prehearing conference. Request to establish LPDR in Atlanta, GA should be referred. Certificate of Svc encl.
BORDENICK, S. M. Hearing Branch 3. DSB 867 84/04/26 6pp 24033 058 24X Fiche 50-424.84/04/26.8404270270

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

8404180007 Forwards Amend 5 to FSAR in response to Adensam 840123 & 26 ltrs
FORSTER, D. O. Georgia Power Co. 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24072 084 24X
Fiche 50-424.84/04/09.8404180007

--8404180008 Amend 5 to FSAR
* Georgia Power Co. 84/04/30 220pp 24072 087 24X
Fiche 50-424.84/04/09.8404180007

Q. Inspection reports, IE Bulletins & correspondence

8404060163 Forwards IE Insp Repts 50-424/84-03 & 50-425/84-03 on 840221-24. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/03/12
KELLY, R. J. Georgia Power Co. 2pp 22926 337 24X
Fiche 50-424.84/03/12.8404060163

--8404060174 IE Insp Repts 50-424/84-03 & 50-425/84-03 on 840221-24. No violations or deviations noted. Major areas inspected: steel structures & supports outside containment; radiographic exam procedure review & independent insp effort.
COLEY, J. L. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/03/08 9pp 22926 339 24X Fiche 50-424.84/03/12.8404060163

8404060171 Forwards summary of heat numbers & purchase order item numbers by vendor, further supplementing 831123 response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities."
FOSTER, D. O. Georgia Power Co. 84/03/22 O'REILLY, J. P. Region 2, Office of Director. 5pp 22926 357 24X Fiche 50-424.84/03/22.8404060171

8404170450 Forwards IE Insp Repts 50-424/84-06 & 50-425/84-06 on 840227-0302. No violations or deviations identified.
DANCE, H. C. Division of Project & Resident Programs. 84/03/23
KELLY, R. J. Georgia Power Co. 2pp 24055 030 24X
Fiche 50-424.84/03/23.8404170450

--8404170451 IE Insp Repts 50-424/84-06 & 50-425/84-06 on 840227-0302. No violations or deviations identified. Major areas inspected: in-depth GA insp of performance in piping/welding; civil/structural & electrical/instrumentation.
JACKSON, L. H. MCFARLAND, C. R. WRIGHT, R. W. Region 2, Office of Director. 84/03/20 15pp 24055 032 24X Fiche 50-424.84/03/23.8404170450

8404060191 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys. Subj breakers not in use in safety-related applications at facilities.
FOSTER, D. O. Georgia Power Co. 84/03/27 O'REILLY, J. P. Region 2, Office of Director. 2pp 22926 022 24X Fiche 50-424.84/03/27.8404060191

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 136pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Ref Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

DOCKETED ITEMS

- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettie Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130
- B** Reportable occurrences, LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880 226 24X Fiche 50-000.83/12/15.8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing 2pp. 22838 090 24X Fiche 50-000.84/03/22.8404020143
- 8404050079 Final deficiency rept re pipe support design calculations. Initially reported on 831121 Bechtel analysis indicated support sys design adequate & meets design margins. Item determined not reportable per 10CFR50.55(a) or Part 21.
FOSTER, D. O. Georgia Power Co. 84/03/26 O'REILLY, J. P. Region 2, Office of Director 4pp. 22901 075 24X Fiche 50-424.84/03/26.8404050079
- 8404090312 Significant deficiency rept re inadequate backup electrical protection of some control level electrical generation assembly circuits. Initially reported on 831219 Bechtel drawings revised. Also reportable per Part 21.
FOSTER, D. O. Georgia Power Co. 84/03/29 O'REILLY, J. P. Region 2, Office of Director 6pp. 22939 312 24X Fiche 50-424.84/03/29.8404090312
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 22863 069 24X Fiche 50-000.84/03/30.8404030354
- 8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO, Commissioners 3pp. 24067 106 24X Fiche 50-000.84/04/04.8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing 84/02/28 MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp. 24068 015 24X Fiche 50-000.84/04/04.8403140267
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 22985 144 24X Fiche 50-000.84/04/09.8404110307
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp. 24043 161 24X Fiche 50-000.84/04/12.8404160030
- 8404170203 Forwards calculations for rocker arm capcrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 88pp. 24053 184 24X Fiche 50-000.84/04/13.8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 24071 225 24X Fiche 50-000.84/04/16.8404180323
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 24154 259 24X Fiche 50-000.84/04/19.8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20 STOLZ, J. F. Operating Reactors Branch 4 28pp. 24225 166 24X Fiche 50-000.84/04/20.8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 24227 104 24X Fiche 50-000.84/04/24.8404300083
- T** Hearing transcripts on non-antitrust matters
- 8404040080 Transcript of 840321 meeting in Waynesboro, GA re environ matters associated w/plant operation. Pp 1-117.
* NRC - No Detailed Affiliation Given. 84/03/21. 121pp. 22882 291 24X Fiche 50-424.84/03/21.8404040080

B403140267 Board Notification B4-072 forwards transcript of TDI Owners Group B40322 meeting & addl info re diesel generators. EISENHUT, D.G. Division of Licensing. B4/04/04. PALLADINO Commissioners. 3pp. 24067 106. 24X Fiche 50-000. B4/04/04. B403140267.

--B404170605 Transcript of B40322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197 * Commissioners. B4/03/22. 198pp. 24067 132. 24X Fiche 50-000. B4/04/04. B403140267.

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D.G. Division of Licensing. B4/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000. B4/04/02. B404020019.

DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B404050295 Public version of revised emergency plan W/B40118 ltr & JM Felton B40326 release memo. PROFIO, A.E. KROES, R.J. California, Univ. of Santa Barbara, CA. B4/01/18. THOMAS, C.O. Standardization & Special Projects Branch. 22pp. 22932 243. 24X Fiche 50-433. B4/01/18. B404050295.

G. Inspection reports, IE Bulletins & correspondence

B404050299 Forwards IE Insp Rept 50-433/B4-01 on B40123-25 & notice of violation. SCARANO, R.A. Division of Radiological Safety & Safeguards Program. B4/03/23. KROES, R.J. California, Univ. of Santa Barbara, CA. 3pp. 22996 001. 24X Fiche 50-433. B4/03/23. B404050299.

--B404050301 Notice of violation from insp on B40123-25. WENSLAWSKI, F.A. Region 5, Office of Director. B4/03/23. 3pp. 22896 003. 24X Fiche 50-433. B4/03/23. B404050299.

--B404050302 IE Insp Rept 50-433/B4-01 on B40123-25. Noncompliance noted. Failure to maintain current 10CFR19.11 postings & failure to maintain administrative controls per Tech Spec Section 6.0. CILLIS, M. WENSLAWSKI, F.A. Region 5, Office of Director. B4/03/15. 10pp. 22896 006. 24X Fiche 50-433. B4/03/23. B404050299.

V. Operator Examinations

B404160165 Generic Ltr B4-06 to all nonpower reactor licensees re operator & senior operator license exam criteria for passing grade. Svc list encl. EISENHUT, D.G. Division of Licensing. B4/04/16. Michigan, Univ. of Ann Arbor, MI. 37pp. 24285 135. 24X Fiche 50-000. B4/04/16. B404160165.

DOCKET 50-434 SURRY POWER STATION, UNIT 3

S. Reportable occurrences, LERs & related correspondence

B404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESQ hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers. EMPEY, D.C. Rockwell International Corp. B3/05/27. COLLINS, J. Region 4, Office of Director. 3pp. 24054 314. 24X Fiche 50-000. B3/05/27. B404170440.

DOCKET 50-435 SURRY POWER STATION, UNIT 4

S. Reportable occurrences, LERs & related correspondence

B404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESQ hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers. EMPEY, D.C. Rockwell International Corp. B3/05/27. COLLINS, J. Region 4, Office of Director. 3pp. 24054 314. 24X Fiche 50-000. B3/05/27. B404170440.

DOCKET 50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D.G. Division of Licensing. B4/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. B4/04/04. B404040256.

G. Inspection reports, IE Bulletins & correspondence

B403140277 IE Info Notice B4-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/04/17. Consolidated Edison Co. of New York, Inc. 89pp. 24163 292. 24X Fiche 50-000. B4/04/17. B403140277.

B404170010 Responds to IE Bulletin B3-08. Circuit breakers not purchased or specified for safety-related applications. No further design activities planned prior to obtaining customer. RAHE, E.P. Westinghouse Electric Corp. B4/03/27. Region 2, Office of Director. 2pp. 24051 022. 24X Fiche 50-437. B4/03/27. B404170010.

B402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000. B4/03/28. B402090047.

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000. B4/03/28. B403140241.

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. B4/03/29. B403140247.

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000. B4/04/05. B403140259.

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000. B4/04/05. B403140263.

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24X Fiche 50-000. B4/04/16. B403140271.

B403140278 IE Info Notice B4-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000. B4/04/16. B403140278.

B403140273 IE Info Notice B4-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/04/17. Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24X Fiche 50-000. B4/04/17. B403140273.

B403140280 IE Info Notice B4-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/04/17. Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24X Fiche 50-000. B4/04/17. B403140280.

B403140284 IE Info Notice B4-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000. B4/04/18. B403140284.

DOCKETED ITEMS

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Inerts Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 117pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162

8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to Unit Nuclear Safety Review Board.
 KENYON, T. J. Licensing Branch 4 84/03/23 ADENSAM, E. Licensing Branch 4 6pp 22944 299 24X Fiche 50-000.84/03/23.8404060428

8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re GA program description Attendance list encl.
 LEWIS, R. C. Division of Project & Resident Programs 84/03/30
 PARRIS, H. G. Tennessee Valley Authority 3pp 22927 078 24X Fiche 50-000.84/03/30.8404060068

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000.84/04/04.8404040256

8404100020 Informs that scheduled fuel load date remains Oct 1987 for Unit 1, per 810803 request.
 MILLS, L. M. Tennessee Valley Authority 84/04/05 EISENHUT, D. G. Division of Licensing 1p 22967 145 24X Fiche 50-438.84/04/05.8404100020

G. Adjudicatory correspondence

8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence.
 BERLINGER, C. H. Division of Licensing DSB 611 84/04/11
 MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp 24072 333 24X Fiche 50-000.84/04/11.8404180340

M. Antitrust correspondence

8404060311 Forwards revised/updated Reg Guide 9.3 antitrust info in response to NRC 830808 request w/one oversize map. Aperture card is available in PDR.
 KAMMER, D. B. Tennessee Valley Authority 84/03/30 ADENSAM, E. Licensing Branch 4 143pp 22929 173 24X Fiche 50-438.84/03/30.8404060311

G. Inspection reports, IE Bulletins & correspondence

8404060084 Forwards IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10. No violations or deviations identified.
 VERRELLI, D. M. Division of Project & Resident Programs 84/03/12
 PARRIS, H. G. Tennessee Valley Authority 2pp 22920 018 24X Fiche 50-000.84/03/12.8404060084

--8404060090 IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10. No violations or deviations identified. Major areas inspected: licensee mgt of corporate GA program for ongoing activities re design & procurement.
 WRIGHT, R. W. JACKSON, L. H. MCFARLAND, C. H. Region 2, Office of Director 84/03/09 16pp 22920 020 24X Fiche 50-000.84/03/12.8404060084

8404060363 Act receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-01 & 50-439/84-01.
 LEWIS, R. C. Division of Project & Resident Programs 84/03/21
 PARRIS, H. G. Tennessee Valley Authority 1p 22931 254 24X Fiche 50-438.84/03/21.8404060363

--8404060372 Responds to NRC 840217 ltr re violations noted in IE Insp Repts 50-438/84-01 & 50-439/84-01. Corrective actions Nonperformance Rept. 2721 generated to document work of rusted Unit 1 conduit Motor starter will be replaced.
 MILLS, L. M. Tennessee Valley Authority 84/03/14 O'REILLY, J. P. Region 2, Office of Director 3pp 22931 255 24X Fiche 50-438.84/03/21.8404060363

--8404060375 Forwards IE Insp Repts 50-438/84-01 & 50-439/84-01 on 840101-31 & notice of violation.
 LEWIS, R. C. Division of Project & Resident Programs 84/02/17
 PARRIS, H. G. Tennessee Valley Authority 3pp 22931 258 24X Fiche 50-438.84/03/21.8404060363

--8404060376 Notice of violation from insp on 840101-31.
 * Region 2, Office of Director 84/02/17 1p 22931 260 24X Fiche 50-438.84/03/21.8404060363

--8404060381 IE Insp Repts 50-438/84-01 & 50-439/84-01 on 840101-31. Violation noted: measures not established to control preservation of Unit 1 motor starter controllers to prevent damage or deterioration.
 YORK, J. W. BRANCH, M. W. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/02/15 6pp 22931 261 24X Fiche 50-438.84/03/21.8404060363

8404060136 Responds to IE Bulletin 83-07. Four items of apparently fraudulent matls sold by Ray Miller, Inc. found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys. No safety concerns created.
 MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 3pp 22920 109 24X Fiche 50-000.84/03/22.8404060136

8404170089 Forwards IE Insp Repts 50-438/84-06 & 50-439/84-06 on 840306-09. No violations or deviations identified.
 VERRELLI, D. M. Division of Project & Resident Programs 84/03/27
 PARRIS, H. G. Tennessee Valley Authority 2pp 24050 308 24X Fiche 50-438.84/03/27.8404170089

--8404170093 IE Insp Repts 50-438/84-06 & 50-439/84-06 on 840306-09. No violations or deviations identified. Major areas inspected: weld insp technique, weld matl control, RCPS piping (welding) & safety-related piping welding.
 GIRARD, E. H. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 84/03/25 5pp 24050 310 24X Fiche 50-438.84/03/27.8404170089

8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std. Bed Catalyst." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

DOCKETED ITEMS

8404060329 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys breakers replaced w/breakers that do not have undervoltage trip attachment
 WAMMER, D S Tennessee Valley Authority 84/03/29 O'REILLY, J P
 Region 2, Office of Director 3pp 22932 203 24X
 Fiche 50-000, 84/03/29, 8404060329

8403140259 IE Info Notice 84-24 "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23 "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26 "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 89pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25 "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 112pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27 "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28 "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29 "GE Magne-Blast Circuit Breaker Problems" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30 "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 501 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-01 "Increased Sticking Time of Bettis Actuators Because of Sunlien Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-02 "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24199 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33 "Main Steam Safety Valve Failures Caused by Failed Cutter Pins" Svc list encl
 JORDAN, E L Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24295 015 24X Fiche 50-000, 84/04/20, 8404160130

5. Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 831130 meeting w/ Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts
 MATHEWS, C S Transamerica Delaval, Inc 83/12/15 ANGLE, C W
 Mississippi Power & Light Co 70pp 22880 226 24X
 Fiche 50-000, 83/12/15, 8404040206

8404060274 Requests reconsideration re decision to close listed deficiency items until listed factors considered
 LEWIS, R C Division of Project & Resident Programs 84/02/09
 PARRIS, H G Tennessee Valley Authority 2pp 22925 135 24X
 Fiche 50-000, 84/02/09, 8404060274

8404020143 Forwards test results on first engine produced in each model line for LILCO-CPC, Mississippi Power & Light & Southern California Edison
 MATHEWS, C S Transamerica Delaval, Inc 84/03/22 BERLINGER, C H
 Division of Licensing 3pp 22839 090 24X Fiche 50-000, 84/03/22, 8404020143

8404050123 Second interim deficiency rept re overtorqued studs on Borg-Warner gate valve motor operators Initially reported on 831121 Vendor continuing review of affected drawings for identification of deficient valves Part 2: applicable
 MILLS, L M Tennessee Valley Authority 84/03/23 O'REILLY, J P
 Region 2, Office of Director 3pp 22899 323 24X
 Fiche 50-438, 84/03/23, 8404050123

8404050062 Final deficiency rept re failed large expansion valve control unit for water chiller in auxiliary bldg air conditioning sys mfg by Dunham-Bush Initially reported on 820727 Also reported per Part 2:
 MILLS, L M Tennessee Valley Authority 84/03/26 O'REILLY, J P
 Region 2, Office of Director 3pp 22900 302 24X
 Fiche 50-438, 84/03/26, 8404050062

8404050217 Fourth interim deficiency rept re flar hose connections not qualified Initially reported on 821027 Analysis problems reassigned to Gilbert Commonwealth Co to incorporate recent operating mode changes Also reportable per Part 2:
 MILLS, L M Tennessee Valley Authority 84/03/28 O'REILLY, J P
 Region 2, Office of Director 1p 22900 236 24X
 Fiche 50-438, 84/03/28, 8404050217

8404050076 First interim deficiency rept re retrievability of GA records Initially reported on 840301 Procedures will be updated to accommodate indexing, storage & retrieval needs. Next rept expected by 840731
 MILLS, L M Tennessee Valley Authority 84/03/29 O'REILLY, J P
 Region 2, Office of Director 3pp 22901 070 24X
 Fiche 50-000, 84/03/29, 8404050076

8404050113 First interim deficiency rept re overpressurization of emergency raw cooling water piping due to two mechanical failures Initially reported on 840301 Defective valve discarded & pressure gauge reworked Next rept by 840601
 MILLS, L M Tennessee Valley Authority 84/03/29 O'REILLY, J P
 Region 2, Office of Director 3pp 22902 207 24X
 Fiche 50-438, 84/03/29, 8404050113

8404030034 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis" Bouncing cylinder head stud designs adequate for applicable engines & svc conditions
 MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group
 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation
 Director 3pp 22863 069 24X Fiche 50-000, 84/03/30, 8404030034

8404090334 Final deficiency rept re incorrect identification of auxiliary feedwater pump trip & throttle valve electrical circuits Initially reported on 830719 Caused by misinterpretation of design criteria
 MILLS, L M Tennessee Valley Authority 84/04/02 O'REILLY, J P
 Region 2, Office of Director 3pp 22941 312 24X
 Fiche 50-438, 84/04/02, 8404090334

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
 EISENHUT, D G Division of Licensing 84/04/04 PALLADINO
 Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267

8403080031 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
 BERLINGER, C Division of Licensing 84/02/28 MUSELER, W TDI
 (Transamerica Delaval, Inc) Owners Group 11pp 24068 015 24X
 Fiche 50-000, 84/04/04, 8403140267

8404130021 First interim deficiency rept re adjustable riser connectors for electrical cable trays not supported on each side of hinge bolt Initially reported on 840308 Connectors will be analyzed Next rept expected by 850124
 MILLS, L M Tennessee Valley Authority 84/04/04 O'REILLY, J P
 Region 2, Office of Director 3pp 24030 273 24X
 Fiche 50-438, 84/04/04, 8404130021

8404130031 First interim deficiency rept re stiffeners not installed to revised drawing requirements Initially reported on 840308 Util will review all cable tray supports changed per Nonconformance Rept 1894 Next rept expected by 840713
 MILLS, L M Tennessee Valley Authority 84/04/04 O'REILLY, J P
 Region 2, Office of Director 3pp 24030 254 24X
 Fiche 50-438, 84/04/04, 8404130031

DOCKETED ITEMS

8404160032 Eleventh interim deficiency rept re 8&W nonconservative analysis of neutron flux Initially reported on 80110. Rod position & axial offset revised to produce acceptable results Next rept expected by 840605
MILLS, L. M. Tennessee Valley Authority. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 24043 180. 24X
Fiche: 50-438. 84/04/06. 8404160032

8404170006 Second interim deficiency rept re fuel oil line rupture in TDI generators Initially reported on 801121 Shield will be installed between fuel line & turbocharger exhaust gas inlet to prevent fuel ignition Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24051 094. 24X
Fiche: 50-438. 84/04/06. 8404170006

840410307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22985 144. 24X Fiche: 50-000. 84/04/09. 840410307

8404170202 Fourth interim deficiency rept re evaluation of flange joints for ANS Safety Class 2 & 3 alternate analysis piping sys Initially reported on 820601. Evaluation continuing Next rept will be submitted by 841012
MILLS, L. M. Tennessee Valley Authority. 84/04/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24053 099. 24X
Fiche: 50-438. 84/04/10. 8404170202

8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161. 24X Fiche: 50-000. 84/04/12. 8404160030

8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184. 24X Fiche: 50-000. 84/04/13. 8404170203

8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24071 225. 24X Fiche: 50-000. 84/04/14. 8404180323

8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24184 259. 24X Fiche: 50-000. 84/04/19. 8404230057

8404300097 Forwards response to 840131 request for addl info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225 166. 24X
Fiche: 50-000. 84/04/20. 8404300097

8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
BAR, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227 104. 24X Fiche: 50-000. 84/04/24. 8404300083

T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 3pp. 24067 106. 24X Fiche: 50-000. 84/04/04. 8403140267

--8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197
* Commissioners. 84/03/22. 198pp. 24067 132. 24X
Fiche: 50-000. 84/04/04. 8404170605

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OIs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated. Edison Co. of New York, Inc. 21pp. 24066 297. 24X
Fiche: 50-000. 84/04/02. 8404020019

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OIs & Full power authorizations summarizing 840126 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche: 50-000. 84/03/01. 8403210162

8404060428 Notification of 840329 meeting w/util in Bethesda, MD to discuss proposed changes to util Nuclear Safety Review Board
KENYON, T. J. Licensing Branch 4. 84/03/23. ADENSAM, E. Licensing Branch 4. 6pp. 22944 299. 24X Fiche: 50-000. 84/03/23. 8404060428

8404060068 Summarizes 840327 meeting w/util in Knoxville, TN re QA program description Attendance list encl
LEWIS, R. C. Division of Project & Resident Programs. 84/03/30. PARRIS, H. G. Tennessee Valley Authority. 3pp. 22927 078. 24X
Fiche: 50-000. 84/03/30. 8404060068

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OIs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated. Edison Co. of New York, Inc. 20pp. 24066 264. 24X
Fiche: 50-000. 84/04/04. 8404040256

8404100020 Informs that scheduled fuel load date remains Oct 1987 for Unit 1 per 810803 request
MILLS, L. M. Tennessee Valley Authority. 84/04/05. EISENHUT, D. G. Division of Licensing. 1p. 22967 145. 24X Fiche: 50-438. 84/04/05. 8404100020

G. Adjudicatory correspondence

8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress. Addl info required re failure mechanisms, referenced calculations & quality of matis Related correspondence
BERLINGER, C. H. Division of Licensing. DGB 611. 84/04/11. MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp. 24072 333. 24X
Fiche: 50-000. 84/04/11. 8404180340

M. Antitrust correspondence

8404060311 Forwards revised/updated Reg Guide 9.3 antitrust info in response to NRC 830808 request w/one oversize map Aperture card is available in PDF
KAMMER, D. S. Tennessee Valley Authority. 84/03/30. ADENSAM, E. Licensing Branch 4. 143pp. 22929 173. 24X Fiche: 50-438. 84/03/30. 8404060311

Q. Inspection reports, IE Bulletins & correspondence

8404060084 Forwards IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10. No violations or deviations identified
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 22920 018. 24X
Fiche: 50-000. 84/03/12. 8404060084

--8404060090 IE Insp Repts 50-390/84-07, 50-391/84-07, 50-438/84-02 & 50-439/84-02 on 840206-10. No violations or deviations identified Major areas inspected licensee mgt of corporate QA program for ongoing activities re design & procurement
WRIGHT, R. W. Region 2, Office of Director. UPRIGHT, C. M. Division of Engineering & Operational Programs. 84/03/09. 16pp. 22920 020. 24X Fiche: 50-000. 84/03/12. 8404060084

8404060363 Ack receipt of 840314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-01 & 50-439/84-01
LEWIS, R. C. Division of Project & Resident Programs. 84/03/21. PARRIS, H. G. Tennessee Valley Authority. 1p. 22931 254. 24X
Fiche: 50-438. 84/03/21. 8404060363

--8404060372 Responds to NRC 840217 ltr re violations noted in IE Insp Repts 50-438/84-01 & 50-439/84-01. Corrective actions Nonconformance Rept 2721 generated to document rework of rusted Unit 1 convult Motor starter will be replicated
MILLS, L. M. Tennessee Valley Authority. 84/03/14. O'REILLY, J. P. Region 2, Office of Director. 3pp. 22931 255. 24X
Fiche: 50-438. 84/03/21. 8404060363

DOCKETED ITEMS

347

--840400275 Forwards IE Insp Repts 50-438/84-01 & 50-439/84-01 on 840101-01 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 84/02/17
PARRIS, H. G. Tennessee Valley Authority 2pp 22931 258 24X
Fiche 50-438/84/03/21/840400275

--840400281 IE Insp Repts 50-438/84-01 & 50-439/84-01 on 840101-01 violation noted measures not established to control preservation of Unit 1 motor starter controllers to prevent damage or deterioration
VORR, J. W. BRANCH, M. W. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs 84/02/15 6pp 22931 261 24X Fiche 50-438/84/03/21/840400281

840400106 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellfonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 3pp 22920 109 24X
Fiche 50-000/84/03/22/840400106

840410009 Forwards IE Insp Repts 50-438/84-06 & 50-439/84-06 on 840306-09 No violations or deviations identified
O'REILLY, J. P. Division of Project & Resident Programs 84/03/27
PARRIS, H. G. Tennessee Valley Authority 2pp 24050 308 24X
Fiche 50-438/84/03/27/840410009

--840410090 IE Insp Repts 50-438/84-06 & 50-439/84-06 on 840306-09 No violations or deviations identified Major areas inspected
welding technique, welding mat control, RCBP piping
welding & safety-related piping welding
TIRARD, E. H. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs 84/03/26 5pp 24050 310
24X Fiche 50-438/84/03/27/840410089

840200047 IE Info Notice 84-05, Rev. 1: "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000/84/03/28/840200047

8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000/84/03/28/8403140241

8403140247 IE Info Notice 84-22: "Deficiency in COMSIP, Inc Std Bad Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 129pp 22992 231 24X Fiche 50-000/84/03/29/8403140247

840400022 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in safety-related applications other than reactor trip sys Breakers replaced w/breakers that do not have undervoltage trip attachment
HAMMER, D. S. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22932 203 24X
Fiche 50-000/84/03/29/840400022

8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals At Risk Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000/84/04/05/8403140259

8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch On Bellows Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000/84/04/05/8403140263

8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000/84/04/16/8403140271

8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000/84/04/16/8403140278

8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000/84/04/17/8403140273

8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000/84/04/17/8403140277

8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000/84/04/17/8403140280

8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000/84/04/18/8403140284

8403140286 IE Info Notice 84-31: "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000/84/04/18/8403140286

8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000/84/04/18/8404130404

8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000/84/04/20/8404160130

B. Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft bearings & connecting rods & pistons & skirts
MATHIAS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp 22890 226 24X
Fiche 50-000/83/12/15/8404040206

8404000274 Requests reconsideration re decision to close listed deficiency items until listed factors considered
LEWIS, R. C. Division of Project & Resident Programs 84/02/09
PARRIS, H. G. Tennessee Valley Authority 2pp 22925 136 24X
Fiche 50-000/84/02/09/8404000274

8404020143 Forwards test results on first engine produced in each model line Per LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHIAS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, L. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000/84/03/22/8404020143

8404050092 Second interim deficiency rept re Limitorque valve damaged by flood in reactor bldg normal sump Initially reported on 831201 valve motor operator will be refurbished onsite or reworked by vendor Next rept by 840703
MILLS, L. M. Tennessee Valley Authority 84/03/23 O'REILLY, J. P. Region 2, Office of Director 2pp 22901 137 24X
Fiche 50-439/84/03/23/8404050092

8404050123 Second interim deficiency rept re overtorgued studs on Borg-Warner gate valve motor operators Initially reported on 83121 Vendor continuing review of affected drawings for identification of deficient valves Part 21 applicable
MILLS, L. M. Tennessee Valley Authority 84/03/23 O'REILLY, J. P. Region 2, Office of Director 2pp 22899 323 24X
Fiche 50-439/84/03/23/8404050123

8404050217 Fourth interim deficiency rept re flex hose connections not qualified Initially reported on 821027 Analysis problems reassigned to Gilbert Commonwealth Co to incorporate recent operating mode changes Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 84/03/28 O'REILLY, J. P. Region 2, Office of Director 1p 22900 236 24X
Fiche 50-439/84/03/28/8404050217

8404050076 First interim deficiency rept re retrievability of QA records Initially reported on 840301 Procedures will be updated to accommodate indexing, storage & retrieval needs
Next rept expected by 840731
MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 2pp 22901 070 24X
Fiche 50-000/84/03/29/8404050076

DOCKETED ITEMS

- 8404050113 First interim deficiency report re overpressurization of emergency raw cooling water piping due to two mechanical failures initially reported on 840301 Defective valve discarded & pressure gauge reworked Next report by 840601 MILLS, L. M. Tennessee Valley Authority 84/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 22902 207 24X Fiche 50-438, 84/03/29, 8404050113
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis" Bouncing cylinder head stud designs adequate for applicable engines & svcs conditions MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22863 069 24X Fiche 50-000, 84/03/30, 8404030354
- 8404090334 Final deficiency report re incorrect identification of auxiliary feedwater pump trip & throttle valve electrical circuits initially reported on 830719 Caused by misinterpretation of design criteria MILLS, L. M. Tennessee Valley Authority 84/04/02 O'REILLY, J. P. Region 2, Office of Director 2pp 22941 312 24X Fiche 50-438, 84/04/02, 8404090334
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & add'l info re diesel generators EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267
- 8403080331 Forwards request for add'l info re Transamerica Delaval diesel generators Add'l staff comments also encl BERLINGER, C. Division of Licensing 84/02/28 MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X Fiche 50-000, 84/04/04, 8403140267
- 8404130021 First interim deficiency report re adjustable riser connectors for electrical cable trays not supported on each side of hinge bolt initially reported on 840308 Connectors will be analyzed Next report expected by 850124 MILLS, L. M. Tennessee Valley Authority 84/04/04 O'REILLY, J. P. Region 2, Office of Director 2pp 24030 273 24X Fiche 50-438, 84/04/04, 8404130021
- 8404130031 First interim deficiency report re stiffeners not installed to revised drawing requirements initially reported on 840308 Util will review all cable tray supports changed per Nonconformance Report 1894 Next report expected by 840713 MILLS, L. M. Tennessee Valley Authority 84/04/04 O'REILLY, J. P. Region 2, Office of Director 2pp 24030 254 24X Fiche 50-438, 84/04/04, 8404130031
- 8404160032 Eleventh interim deficiency report re 35w nonconservative analysis of neutron flux initially reported on 801105 Rod position & axial offset revised to produce acceptable results Next report expected by 840605 MILLS, L. M. Tennessee Valley Authority 84/04/06 O'REILLY, J. P. Region 2, Office of Director 1p 24043 180 24X Fiche 50-438, 84/04/06, 8404160032
- 8404170008 Second interim deficiency report re fuel oil line rupture in TDI generators initially reported on 801121 Shield will be installed between fuel line & turbocharger exhaust gas inlet to prevent fuel ignition Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 84/04/06 O'REILLY, J. P. Region 2, Office of Director 2pp 24051 094 24X Fiche 50-438, 84/04/06, 8404170008
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 1st requesting add'l info re types AF & AE piston skirts MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22985 144 24X Fiche 50-000, 84/04/09, 8404110307
- 8404170202 Fourth interim deficiency report re evaluation of flange joints for AMS Safety Class 2 & 3 alternate analysis piping sys initially reported on 820601 Evaluation continuing Next report will be submitted by 841012 MILLS, L. M. Tennessee Valley Authority 84/04/10 O'REILLY, J. P. Region 2, Office of Director 2pp 24053 099 24X Fiche 50-438, 84/04/10, 8404170202
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 24042 161 24X Fiche 50-000, 84/04/12, 8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 24053 164 24X Fiche 50-000, 84/04/13, 8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Report forwarded to BNWL per NRC request MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24071 225 24X Fiche 50-000, 84/04/16, 8404180323
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators" MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24154 259 24X Fiche 50-000, 84/04/19, 8404230057
- 8404300097 Forwards response to 840131 request for add'l info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974 RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/04/20 STOLZ, J. F. Operating Reactors Branch 4 28pp 24225 166 24X Fiche 50-000, 84/04/20, 8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24227 104 24X Fiche 50-000, 84/04/24, 8404300083
- F. Hearing transcripts on nonantitrust matters
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & add'l info re diesel generators EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability Pp 1-197 * Commissioners 84/03/22 198pp 24067 132 24X Fiche 50-000, 84/04/04, 8403140267
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds" Svc list encl EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000, 84/04/02, 8404020019
- DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1
- A. Application/construction stage documents & correspondence
- 8404100289 Corrected notification of contract execution "Dresden & Perry Simulator Leasing" awarded to GE JESSUP, B. Technical Assistance Contracts Branch FIN 8-8713 84/02/17 HAVINS, D. H. Director's Office, Office of Inspection and Enforcement 1p 22782 362 24X Fiche 50-000, 84/02/17, 8404100289
- 8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile HAWKINS, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162
- 8404060088 Requests add'l info re use of stiff piping clamps in order to review pipe-to-pipe clamp interface design. Response requested within 7 days YOUNGBLOOD, B. J. Licensing Branch 1 84/03/19 EDELMAN, M. R. Cisvelans Electric Illuminating Co 3pp 22935 315 24X Fiche 50-440, 84/03/17, 8404060088
- 8404120139 Summarizes 840312 meeting w/util & Bechtel re IDVP Independent evaluations involved piping sys design & sys functional capability Meeting attendees list encl STEPHAN, J. J. Licensing Branch 1 84/03/23 YOUNGBLOOD, B. J. Licensing Branch 1 37pp 24033 099 24X Fiche 50-440, 84/03/23, 8404120139
- 8404100017 Notification of 840412 meeting w/BWR Owners Group in Bethesda, MD to discuss BWR hydrogen water chemistry status & considerations for implementation STEPHAN, J. J. Licensing Branch 1 84/03/26 YOUNGBLOOD, B. J. Licensing Branch 1 4pp 22981 356 24X Fiche 50-440, 84/03/26, 8404100017

DOCKETED ITEMS

840410547 Requests addl info re Mark III containment design ultimate pressure capability for Facility Response requested within 7 days of ltr receipt
YOUNGBLOOD, B J Licensing Branch 1 84/03/30 EDELMAN, M R
Cleveland Electric Illuminating Co 3pp 24025 077 24x
Fiche 50-440,84/03/30,840410547

8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G Division of Licensing 84/04/04 Consolidated
Edison Co. of New York, Inc 20pp 24066 264 24x
Fiche 50-000,84/04/04,8404040256

8404100197 Confirms 840402 telcon re schedule for onsite audits by Seismic Qualification Review Team re Valve Op'rability Review Team Audits requested during UK of 840813
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/05
YOUNGBLOOD, B J Licensing Branch 1 1p 22967 345 24x
Fiche 50-440,84/04/05,8404100197

8404100282 Responds to 840104 request for assurance that designs & const in conformance w/ SAR commitments. Final repts on design assurance programs will be submitted upon completion
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/05
EISENHUT, D G Division of Licensing 3pp 22960 072 24x
Fiche 50-440,84/04/05,8404100282

8404100410 Forwards revised sys component evaluation worksheets in response to NRC 840116-20 environ qualification audit
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/05
YOUNGBLOOD, B J Licensing Branch 1 357pp 22969 047 24x
Fiche 50-440,84/04/05,8404100410

8404160122 Forwards stat'n plans & schedules in response to Generic Ltr 82-28: "Required Actions Based on Generic Implications of Salem ATWS Events" Submittal represents BWR Owners Group & INPO/NUTAC positions
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/06
EISENHUT, D G Division of Licensing 33pp 24038 079 24x
Fiche 50-440,84/04/06,8404160122

--8404160129 "Vendor Equipment Technical Info Program" * Nuclear Utility Test Action Committee 84/03/31 Resp
24038 112 24x Fiche 50-440,84/04/06,8404160122

8404130257 Forwards info re pressure isolation valve leak testing in response to NRC 840125 request per Outstanding Issue 5. Valves leak tested at least once each refueling outage w/ live oversize drawings. Aperture cards are in PDR
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/09
YOUNGBLOOD, B J Licensing Branch 1 3pp 24029 084 24x
Fiche 50-440,84/04/09,8404130257

8404200334 Notification of 840502 meeting w/atl BNL & Gilbert Assoc in Bethesda, MD to discuss preliminary findings re LOCA-related pool dynamic loads
STEFANO, J J Licensing Branch 1 84/04/09 YOUNGBLOOD, B J
Licensing Branch 1 3pp 24159 328 24x Fiche 50-440,84/04/09,
8404200334

8404130419 Board Notification 84-067 forwards info re BWR main steam line interaction as followup to 841027 Board Notification 83-187
EISENHUT, D G Division of Licensing 84/04/13 FALLADINO,
DILINSKY, ROBERTS Commissioners 4pp 24106 151 24x
Fiche 50-000,84/04/13,8404130419

--8404110519 Concludes that based on results of study re design aspects of Ziemer main steam sys main steam sys restraints & applicable main turbine side supporting structure, Ziemer unique situation. No addl action per 841026 mem. necessary.
MATTSON, R Division of Systems Integration (post 841005)
84/03/23 EISENHUT, D Division of Licensing 3pp 24106 155
24x Fiche 50-000,84/04/13,8404130419

8404170528 Responds to NRC 840014 ltr requesting addl copies of inservice testing program for pumps & valves Program & drawings encl w/ro encl
EDELMAN, M R Cleveland Electric Illuminating Co 84/04/13
YOUNGBLOOD, B J Licensing Branch 1 3pp 24058 257 24x
Fiche 50-440,84/04/13,8404170528

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

8404260114 Informs that 840131 response to SER confirmatory issue re manual initiation termination of EDF acceptable & issue fully resolved. Proposed dod should be reflected in PSAR mems before fuel load
YOUNGBLOOD, B J Licensing Branch 1 84/04/15 EDELMAN, M R
Cleveland Electric Illuminating Co 3pp 24221 021 24x
Fiche 50-440,84/04/15,8404260114

G. Adjudicatory Correspondence

8404040059 Motion to extend deadline for filing discovery requests on issue 16 re Transamerica Delaval diesel generator reliability Certificate of Svc Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy DSB 291
84/03/29 Atomic Safety and Licensing Board Panel 3pp
22884 281 24x Fiche 50-440,84/03/29,8404040059

8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence
BERLINGER, C H Division of Licensing DSB 611 84/04/11
MCGAUGHY, J P Mississippi Power & Light Co 7pp 24072 333 24x
Fiche 50-000,84/04/11,8404180340

8404180326 Answer opposing Ohio Citizens for Responsible Energy (OCRE) 840328 motion to extend discovery deadline on issue 16 re standby diesel generator reliability. OCRE motion w/o good cause & shd be denied. Certificate of Svc encl
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,
Pittman, Potts & Troubridge DSB 621 84/04/13 Atomic Safety
and Licensing Board Panel 7pp 24071 019 24x
Fiche 50-440,84/04/13,8404180326

8404190267 Response supporting Ohio Citizens for Responsible Energy 840328 request for extension of discovery on issue 16 re reliability of TDI diesel generators Certificate of Svc encl. Related correspondence
WOODHEAD, C P Hearing Branch 4, DSB 643 84/04/17 Atomic
Safety and Licensing Board Panel 3pp 24099 039 24x
Fiche 50-440,84/04/17,8404190267

8404270266 Brief in opposition to Sunflower Alliance, Inc appeal of partial initial decision on GA contention Certificate of Svc encl
GLASSPIEGEL, W Cleveland Electric Illuminating Co DSB 654
84/04/25 Atomic Safety and Licensing Appeal Panel 55pp
24223 069 24x Fiche 50-440,84/04/25,8404270266

H. General correspondence

8404040085 Requests written permission to remove ANL from direct distribution list. ANL no longer reviews documentation for facilities
EDELMAN, M R Cleveland Electric Illuminating Co 84/03/30
EISENHUT, D G Division of Licensing 1p 22883 073 24x
Fiche 50-440,84/03/30,8404040085

M. Antitrust correspondence

8404050142 Affirms that antitrust license conditions ordered by ASLB on 7/9/06 continuing & nothing in director's decision prevents City of Cleveland from seeking relief before Commission to enforce obligations of applicants
DENTON, H R Office of Nuclear Reactor Regulation, Director
84/03/21 GOLDBERG, R Goldberg, Fieldman & Latham, P C 3pp
22912 360 24x Fiche 50-440,84/03/21,8404050142

8404030192 Confirms 840328 telcon re status of antitrust DL review. W/o Denton 840321 ltr to R Goldberg Related correspondence
VOGLER, B H Hearing Branch 2 DSB 253 84/03/29 CHARNOFF, G
Shaw, Pittman, Potts & Troubridge 1p 22853 071 24x
Fiche 50-440,84/03/29,8404030192

Q. Inspection reports, IE Bulletins & correspondence

8404160195 Forwards IE Insp Repts 50-440/84-02 & 50-441/84-02 on 840101-0229. No noncompliance identified
WARNICK, R F Region 3, Office of Director 84/03/27 EDELMAN, M R
Cleveland Electric Illuminating Co 3pp 24042 176 24x
Fiche 50-440,84/03/27,8404160195

--8404160199 IE Insp Repts 50-440/84-02 & 50-441/84-02 on 840101-0229. No noncompliance noted. Major areas inspected plant housekeeping practices, equipment maint. actions on 10CFR50.55(a) items & code component repair activities
GILNER, M L, KNOP, R C Region 3, Office of Director 84/03/26
7pp 24042 178 24x Fiche 50-440,84/03/27,8404160195

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc 138pp 22923 122 24x Fiche 50-000,84/03/28,8402090047

DOCKETED ITEMS

- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22992 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8404030499 Informs that notice of violation re matl false statement concerning use of herbicides to control vegetation along transmission lines reissued per 840228 Commission decision to decline review of director's decision
 WARNICK, R. F. Region 3, Office of Director 84/03/28 EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp 22970 154 24X Fiche 50-440, 84/03/28, 8404030499
- 8404030509 Notice of violation re matl false statement made in application concerning use of herbicide to control vegetation along transmission lines
 WARNICK, R. F. Region 3, Office of Director 84/03/28 2pp 22970 154 24X Fiche 50-440, 84/03/28, 8404030509
- 8404030518 Advises that Commission approved recommendation not to review Director's Decision DD-83-17 denying request for enforcement action Commissioner Roberts & Bernthal disapproved dissenting comments encl
 CHILK, S. J. Office of the Secretary of the Commission 84/02/28
 PLAINE, H. H. E. Office of the General Counsel, 3pp 22970 159 24X Fiche 50-440, 84/03/28, 8404030499
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Sta Bad Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 12pp 22992 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404090398 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys Sub; breakers not in use at facilities
 EDELMAN, M. R. Cleveland Electric Illuminating Co 84/04/02
 KEPPLER, J. G. Region 3, Office of Director 1p 22940 258 24X Fiche 50-440, 84/04/02, 8404090398
- 8404190278 Forwards IE Insp Repts 50-440/84-03 & 50-441/84-02 jn 840227-0302 No noncompliance noted
 LITTLE, W. S. Region 3, Office of Director 84/04/04 EDELMAN, M. R. Cleveland Electric Illuminating Co 2pp 24099 286 24X Fiche 50-440, 84/04/04, 8404190278
- 8404190280 IE Insp Repts 50-440/84-03 & 50-441/84-03 on 840227-0302 No noncompliance or deviations noted Major areas inspected: safety-related pipe support & restraint sys installation & insp review of document control & procedures
 KAUFMAN, P. D., DANIELSON, D. H. Region 3, Office of Director 84/04/03 5pp 24099 288 24X Fiche 50-440, 84/04/04, 8404190278
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 14pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Shutoff Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404190321 Forwards IE Insp Repts 50-440/84-04 & 50-441/84-04 on 840312-16 No noncompliance noted
 WARNICK, R. F. Region 3, Office of Director 84/04/05 EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp 24098 024 24X Fiche 50-440, 84/04/05, 8404190321
- 8404190328 IE Insp Repts 50-440/84-04 & 50-441/84-04 on 840312-16 No noncompliance or deviations noted Major areas inspected: licensee actions on 10CFR50.55(a) reportable items-IE bulletins & previous insp findings
 PELKE, P. R., KNOP, R. C. Region 3, Office of Director 84/04/05 2pp 24098 026 24X Fiche 50-440, 84/04/05, 8404190321
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Sensitivity Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 11pp 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 12pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Babcock MVAL Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284
- 8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bellis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404
- 8404270121 Notifies that due to extent of engineering review & field insp being performed corrective action associated w/Item 6 of 831223 notice of violation contained in IE Insp Repts 50-440/83-31 & 50-441/83-30 will be completed by 840731
 EDELMAN, M. R. Cleveland Electric Illuminating Co 84/04/19
 KEPPLER, J. G. Region 3, Office of Director 1p 24215 326 24X Fiche 50-440, 84/04/19, 8404270121
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24205 015 24X Fiche 50-000, 84/04/20, 8404160130
- S Reportable occurrences, LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies:trans shaft bearings & connecting rods & pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc 83/12/15 ANGLE, C. M. Mississippi Power & Light Co 70pp 22880 026 24X Fiche 50-000, 83/12/15, 8404040206
- 8404090375 Interim deficiency report re linear converters furnished by Pacific Air Products initially reported on 840213 Vendor investigation of possible causes of excessive wear underway Also reportable per Part 21 Next rept by 840730
 MANGAN, C. V. Niagara Mohawk Power Corp 84/03/08 STAROSTECKI, R. Division of Project & Resident Programs 8pp 22940 241 24X Fiche 50-000, 84/03/08, 8404090375
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
 MATHEWS, C. S. Transamerica Delaval, Inc 84/03/22 BERLINGER, C. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000, 84/03/22, 8404020143
- 8403140249 Board Notification 84-063 Forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rotor Arm Capacitor"
 EISENHUT, D. S. Division of Licensing 84/03/23 FALLADINO, Commissioners 5pp 22871 049 24X Fiche 50-000, 84/03/23, 8403140249
- 8404090359 Supplemental final deficiency rept re installation of addl tubing supports for Transamerica Delaval, Inc engine mounted fuel oil lines Rework expected to be completed by 840701
 EDELMAN, M. R. Cleveland Electric Illuminating Co 84/03/28
 KEPPLER, J. G. Region 3, Office of Director 1p 22941 297 24X Fiche 50-440, 84/03/28, 8404090359

DOCKETED ITEMS

8404120307 Part 21 rept re abnormal wear on linear converter units wfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J.P. Pacific Air Products Co. 84/03/28. Director's Office. Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000.84/03/28.8404120307.

8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis" bounding cylinder head stud designs adequate for applicable engines & svc conditions.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 22963 069. 24X Fiche 50-000.84/03/30.8404030354.

8404090281 Deficiency rept re lubricating oil sxs defect in standby diesel generators. Transamerica Delaval, Inc. corrective action recommendation will be complete by 840416 vice 840415. Next rept within 2 wks of corrective action receipt.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/03/30. KEPLER, J.G. Region 3. Office of Director. 1p. 22943 048. 24X Fiche 50-440.84/03/30.8404090281.

8404120063 Interim deficiency rept re potential defect in Class 1E electrical penetrations (ERT) furnished by Westinghouse. Initially reported on 830915 ASME Code Case No.242 invoked. Next rept by 840727.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/03. KEPLER, J.G. Region 3. Office of Director. 1p. 24023 085. 24X Fiche 50-440.84/04/03.8404120063.

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D.G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067 106. 24X Fiche 50-000.84/04/04. 8403140267.

8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 015. 24X Fiche 50-000.84/04/04.8403080331.

8404160170 Final deficiency rept re HPCS diesel generator electrical panels supplied by GE. Initially reported on 830615. Nonconforming items for Unit 1 repaired. Nonconforming items for Unit 2 will be repaired & completed by 840808.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/05. KEPLER, J.G. Region 3. Office of Director. 2pp. 24041 262. 24X Fiche 50-440.84/04/05.8404160170.

840410307 Submits transcript ref from 840322 meeting correlated w/RC 840326 ltr requesting addl info re Types AP & AE piston skirts.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 3pp. 22985 144. 24X Fiche 50-000.84/04/09.840410307.

8404160030 Forwards Fatigue data for nodular cast iron used in piston skirt evaluation. In response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 8pp. 24043 161. 24X Fiche 50-000.84/04/12.8404160030.

8404200229 Interim rept re numerous deficiencies associated w/ Limitorque MDV actuators detected during Phase III repairs program. Initially reported on 840316. Deficiencies documented or corrected. Final rept by 840701.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/12. KEPLER, J.G. Region 3. Office of Director. 2pp. 24152 042. 24X Fiche 50-440.84/04/12.8404200229.

8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 89pp. 24033 194. 24X Fiche 50-000.84/04/13.8404170203.

8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Rept forwarded to SNWL per NRC request.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 24071 005. 24X Fiche 50-000.84/04/16.8404180323.

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type M-6008-K-2, 0008, K-3, 0008 & M-4, 0008 circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Linerick.
DUVAL, D.G. Brown Boveri Corp. Subs. of Brown Boveri & Co., Ltd. 1. 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000.84/04/16.8404200323.

8404260001 Revised Final deficiency rept re potential lubricating oil sxs defect on TDI Model D8R16 standby diesel generators. Initially reported on 801230 Turbocharger lube oil sxs modified. Reported per Part 21 by TDI on 801216.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/17. KEPLER, J.G. Region 3. Office of Director. 2pp. 24210 071. 24X Fiche 50-440.84/04/17.8404260001.

8404260034 Interim deficiency rept re unrepresentative radiographs for two Borg-Warner valve assemblies. Initially reported on 830816. Necessary changes made on Borg-Warner radiographs & reader sheets. Item not reportable per 10CFR30.55(e).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/18. KEPLER, J.G. Region 3. Office of Director. 2pp. 24208 235. 24X Fiche 50-440.84/04/18.8404260034.

8404200057 Forwards "Design Review of Push Rods for TDI Generators".
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 24154 259. 24X Fiche 50-000.84/04/19.8404200057.

8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1978.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J.F. Operating Reactors Branch 4. 28pp. 24225 166. 24X Fiche 50-000.84/04/20.8404300097.

8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/24. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 3pp. 24227 104. 24X Fiche 50-000.84/04/24.8404300083.

T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D.G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067 106. 24X Fiche 50-000.84/04/04. 8403140267.

8404170505 Transcript of 840322 meeting in Hadding River, NY re class 1 generator reliability. Pg 1-147.
W. Commissioners. 84/03/22. 198pp. 24067 132. 24X Fiche 50-000.84/04/04.8404170505.

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Study" Svc list encl.
EISENHUT, D.G. Division of Licensing. 84/04/02. Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019.

8404090264 Advises that operator & senior operator oral licensing exams scheduled for use of 840618 & 0723 respectively. Approved ref matl listed in Encl 1 requested by 840422. Delay in receiving matl will result in delaying exams.
MUSELER, W.J. Region 3. Office of Director. 84/04/03. EDELMAN, M.R. Cleveland Electric Illuminating Co. 5pp. 22943 144. 24X Fiche 50-440.84/04/03.8404090264.

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DOCKET 50-44) PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8404100289 Corrected notification of contract execution "Dresfen & Perry Simulator Leasing" awarded to GE.
JESSUP, B. Technical Assistance Contracts Branch. FIN 8-8713. 84/02/17. HAVINS, D.H. Director's Office. Office of Inspection and Enforcement. 1p. 22982 362. 24X Fiche 50-000.84/02/17.8404100289.

8404060088 Requests addl info re use of stiff piping clamps in order to review pipe-to-pipe clamp interface design. Response requested within 7 days.
YOUNGBLOOD, B.V. Licensing Branch 1. 84/03/19. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 22935 315. 24X Fiche 50-440.84/03/19.8404060088.

8404120139 Summarizes 840312 meeting w/Util & Bechtel re IDVP independent evaluations. Involved piping sxs design & sxs functional capability. Meeting attendees list encl.
STEFANO, J.V. Licensing Branch 1. 84/03/23. YOUNGBLOOD, B.V. Licensing Branch 1. 37pp. 24033 099. 24X Fiche 50-440.84/03/23.8404120139.

DOCKETED ITEMS

- 840410017 Notification of 840412 meeting w/ BWR Owners Group in Bethesda, MD to discuss BWR hydrogen water chemistry status & considerations for implementation
STEPANO, J. J. Licensing Branch 1 04/03/26 YOUNGBLOOD, B. J. Licensing Branch 1 App 22981 35a, 24x Fiche 50-440-04/03/26. 840410017
- 840410547 Requests addl info re Mark II containment design ultimate pressure capability for facility Reqs. ... requested within 7 days of IIR receipt
YOUNGBLOOD, B. J. Licensing Branch 1 04/03/30 EDELMAN, M. R. Cleveland Electric Illuminating Co. App. 24025 077 24x Fiche 50-440-04/03/30. 840410547
- 840404025a Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPE re interim procedures for NRC mgt of plant-specific backfitting Svc 1168 encl
EISENHUT, D. G. Division of Licensing 04/04/04 Consolidated Edison Co of New York, Inc. 202p 243aa 244 24x Fiche 50-000-04/04/04. 840404025a
- 8404100197 Confirms 240402 telcon re schedule for on-site audits by Seismic Qualification Review Team & Pump & Valve Operability Review Team Audits requested during wk of 840813
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/04/05 YOUNGBLOOD, B. J. Licensing Branch 1 1a 22967 34a, 24x Fiche 50-440-04/04/05. 8404100197
- 8404100282 Response to 840104 request for assurance that designs & const in conformance w/ SAR commitments Final tests on design assurance programs will be submitted upon completion
EISENHUT, M. R. Cleveland Electric Illuminating Co 04/04/05 EISENHUT, D. G. Division of Licensing App. 22960 072 24x Fiche 50-440-04/04/05. 8404100282
- 8404100410 Forwards revised sqa component evaluation worksheets in response to NRC 840116-20 shutdown qualification audit
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/04/05 YOUNGBLOOD, B. J. Licensing Branch 1 357p 22964 047 24x Fiche 50-440-04/04/05. 8404100410
- 8404100122 Forwards status plans & schedules in response to Generic Ltr 83-08 "Required Actions Based on Generic Implications of Salem ATWS Events" Submittal represents BWR Owners Group & INPO/NUTAC positions
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/04/06 EISENHUT, D. G. Division of Licensing 33p 24038 074 24x Fiche 50-440-04/04/06. 8404100122
- 8404100287 Forwards info re pressure isolation valve leak testing in response to NRC 840125 request per Outstanding Issue 5 Valves leak tested at least once each refueling outage w/ five overpressure draftings Apertures tanks are in RBW
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/04/09 YOUNGBLOOD, B. J. Licensing Branch 1 App. 24029 084 24x Fiche 50-440-04/04/09. 8404100287
- 8404000334 Notification of 840302 meeting w/ Util. BNL & Gilbert Assoc in Bethesda, MD to discuss preliminary findings re LOCA-related pool dynamics loads
STEPANO, J. J. Licensing Branch 1 04/04/09 YOUNGBLOOD, B. J. Licensing Branch 1 App. 24159 328 24x Fiche 50-440-04/04/09. 8404000334
- 8404130419 Board Notification 84-067 Forwards info re BWR main steam line interaction as follows to 831207 Board Notification 83-187
EISENHUT, D. G. Division of Licensing 04/04/13 PALLADINO, Commissioners. App. 24106 151 24x Fiche 50-000-04/04/13. 8404130419
- 840410519 Concludes that based on results of study re design aspects of Limer main steam sys. main steam sys. restraints & applicable Main Turbine Sldg. supporting structure, Limer unique situation no addl action per 831206 memo. necessary
MATTSON, R. Division of Systems Integration (post 811005) 04/03/23 EISENHUT, D. G. Division of Licensing App. 24106 155 24x Fiche 50-000-04/04/13. 840410519
- 8312190346 Recommends that board notification be made for listed facilities re potential for interaction of nonseismic feedwater lines w/ seismic Category I main steam lines
MATTSON, R. Division of Systems Integration (post 811005) 03/12/06 EISENHUT, D. G. Division of Licensing App. 24106 140 24x Fiche 50-000-04/04/13. 8404130419
- 8404170528 Responds to NRC 840314 ltr requesting addl copies of in-service testing program for pumps & valves Program & drawings encl w/o encl
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/04/13 YOUNGBLOOD, B. J. Licensing Branch 1 App. 24058 257 24x Fiche 50-440-04/04/13. 8404170528
- E NRC Safety Evaluation Report (SER), supp'l & correspondence
- 840400114 Informs that 840131 response to SER confirmatory issue re manual initiation termination of CSF acceptable & issue fully resolved Proposed mod should be reflected in PSAR amend before fuel load
YOUNGBLOOD, B. J. Licensing Branch 1 04/04/15 EDELMAN, M. R. Cleveland Electric Illuminating Co. App. 24221 021 24x Fiche 50-440-04/04/15. 840400114
- Q Adjudicatory correspondence
- 8404040059 Motion to extend deadline for filing discovery requests on Issue 14 re Transamerica Delaval diesel generator Reliability Certificate of Svc Related correspondence
HART, S. L. Ohio Citizens for Responsible Energy DSB 291 04/03/29 Atomic Safety and Licensing Board Panel App. 22984 281 24x Fiche 50-440-04/03/29. 8404040059
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re "rod bearing shells & yokes arm cap screw stress Addl IIR -equipped re failure mechanisms referenced applications & a utility of mats Related correspondence
EISENHUT, D. G. Division of Licensing DSB 611 04/04/11 MCQUAGHY, J. R. Westinghouse Power & Light Co. App. 24072 330 24x Fiche 50-000-04/04/11. 8404180340
- 8404180326 Answer opposing Ohio Citizens for Responsible Energy (OCRE) 840326 motion to extend discovery deadline on Issue 14 re standby diesel generator reliability OCRE motion w/o good cause & should be denied Certificate of Svc encl
SWIGER, M. A. Cleveland Electric Illuminating Co. SWIGER, M. A. Shaw, Pittman, Potts & Trowbridge DSB 621 04/04/13 Atomic Safety and Licensing Board Panel App. 24071 019 24x Fiche 50-440-04/04/13. 8404180326
- 8404190267 Response supporting Ohio Citizens for Responsible Energy 840326 request for extension of discovery on Issue 14 re reliability of TDI diesel generators Certificate of Svc encl Related correspondence
WOODHEAD, C. P. Hearing Branch 4 DSB 643 04/04/17 Atomic Safety and Licensing Board Panel App. 24099 039 24x Fiche 50-440-04/04/17. 8404190267
- 8404270266 Brief in opposition to Sunflower Alliance, Inc. appeal of partial initial decision on SA contention Certificate of Svc encl
GLASPIEGEL, M. Cleveland Electric Illuminating Co. DSB 654 04/04/25 Atomic Safety and Licensing Appeal Panel 55p 24023 049 24x Fiche 50-440-04/04/25. 8404270266
- H General correspondence
- 8404040085 Requests written permission to remove ANL from direct distribution list ANL no longer reviews documentation for facilities
EDELMAN, M. R. Cleveland Electric Illuminating Co 04/03/30 EISENHUT, D. G. Division of Licensing 1a 22983 073 24x Fiche 50-440-04/03/30. 8404040085
- M Antitrust correspondence
- 8404030192 Confirms 840326 telcon re status of antitrust DL review w/ Dr. Denton 840321 ltr to R Goldberg Related correspondence
VOLTER, R. H. Hearing Branch 2 DSB 253 04/03/29 CHARNOFF, J. Shaw, Pittman, Potts & Trowbridge 1a 22953 071 24x Fiche 50-440-04/03/29. 8404030192
- Q Inspection reports, IE Bulletin & correspondence
- 840416196 Forwards IE Insp Repts 50-440/84-02 & 50-441/84-02 on 840101-0229 No noncompliance identified
WANNICK, R. P. Region 3, Office of Director 04/03/27 EDELMAN, M. R. Cleveland Electric Illuminating Co. App. 24042 17a 24x Fiche 50-440-04/03/27. 840416196
- 8404160199 IE Insp Repts 50-440/84-02 & 50-441/84-02 on 840101-0229 No noncompliance noted Major areas inspected plant housekeeping practices equipment maint. actions on IOPFRSO 551a items & code component repair activities
GILNER, M. L. ANEP, R. C. Region 3, Office of Director 04/03/26 App. 24042 17b 24x Fiche 50-440-04/03/27. 8404160196
- 8402090047 IE Info Notice 84-05 Rev. 1: "Exercise Frequency" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/28 Consolidated Edison Co of New York, Inc. 138p 02723 102 24x Fiche 50-000-04/03/28. 8402090047

DOCKETED ITEMS

8403140241 IE Info Notice 84-21: "Inadequate Shutdown Margin" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 87pp 22892 145 24X Fiche 50-000 84/03/28 8403140241

8404030499 Informs that notice of violation re Natl false statement concerning use of herbicides to control vegetation along transmission lines received per 840228 Commission decision to decline review of director's decision
WARNICK R F Region 3 Office of Director 84/03/28 EDLMAN M R Cleveland Electric Illuminating Co 2pp 22870 154 24X Fiche 50-440 84/03/28 8404030499

--8404030509 Notice of violation re Natl false statement re application concerning use of herbicide to control vegetation along transmission lines
WARNICK R F Region 3 Office of Director 84/03/28 2pp 22870 154 24X Fiche 50-440 84/03/28 8404030509

--8404030518 Advises that Commission approved recommendation not to review Director's Decision 80-80-17, pending request for enforcement action Commissioner Roberts & Berntson disapproved dissenting comments encl
CHILK S J Office of the Secretary of the Commission 84/02/28 PLAINE H H E Office of the General Counsel 3pp 22870 158 24X Fiche 50-440 84/03/28 8404030518

8403140247 IE Info Notice 84-22: "Deficiency in COMSIN Inc Std Rev Catalog" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co of New York, Inc 12pp 22892 231 24X Fiche 50-000 84/03/29 8403140247

8404090398 Responds to IE Bulletin 83-08 re electrical circuit breakers w/under-voltage trip feature to use in safety-related applications other than reactor trip sys S.B.; breakers not in use at facilities
EDLMAN M R Cleveland Electric Illuminating Co 84/04/02 KEFFLER J G Region 3 Office of Director is 22940 258 24X Fiche 50-440 84/04/02 8404090398

8404190278 Forwards IE Insp Repts 50-440/84-03 & 50-441/84-03 on 840227-0302 No noncompliance noted
LITTLE W S Region 3 Office of Director 84/04/04 EDLMAN M R Cleveland Electric Illuminating Co 2pp 24079 284 24X Fiche 50-440 84/04/04 8404190278

--8404190280 IE Insp Repts 50-440/84-03 & 50-441/84-03 on 840227-0302 No noncompliance or deviations noted Major areas inspected safety-related pipe supports & restraints s/s installation & insp review of element control & procedures
KALPHAN P D DANIELSON D H Region 3 Office of Director 84/04/03 4pp 24079 286 24X Fiche 50-440 84/04/04 8404190278

8403140259 IE Info Notice 84-24: "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 149pp 24065 144 24X Fiche 50-000 84/04/05 8403140259

8403140263 IE Info Notice 84-23: "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 109pp 24065 144 24X Fiche 50-000 84/04/05 8403140263

8404190321 Forwards IE Insp Repts 50-440/84-04 & 50-441/84-04 on 840312-16 No noncompliance noted
WARNICK R F Region 3 Office of Director 84/04/05 EDLMAN M R Cleveland Electric Illuminating Co 2pp 24098 024 24X Fiche 50-440 84/04/05 8404190321

--8404190328 IE Insp Repts 50-440/84-04 & 50-441/84-04 on 840312-16 No noncompliance or deviations noted Major areas inspected licensee actions on 107FRS 551a reportable items IE Bulletin & previous insp findings
PELAE P R ANDR R C Region 3 Office of Director 84/04/05 4pp 24098 024 24X Fiche 50-440 84/04/05 8404190321

8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Mohawk Utility Gauge Licensees" Svc list encl
GRACE J N Division of GA Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 8pp 24183 001 24X Fiche 50-000 84/04/16 8403140271

8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Redingsbach Licensees" Svc list encl
GRACE J N Division of GA Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000 84/04/16 8403140278

8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl
GRACE J N Division of GA Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 8pp 24183 205 24X Fiche 50-000 84/04/17 8403140273

8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl
GRACE J N Division of GA Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 87pp 24183 292 24X Fiche 50-000 84/04/17 8403140277

8403140280 IE Info Notice 84-29: "OE Magne-Blast Circuit Breaker Problems" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 129pp 24188 237 24X Fiche 50-000 84/04/17 8403140280

8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Natl Defects in Babcock HVAC Units" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24188 001 24X Fiche 50-000 84/04/18 8403140284

8403140286 IE Info Notice 84-31: "Increased Striking Time of Betteis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 117pp 24188 119 24X Fiche 50-000 84/04/18 8403140286

8404190404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co of New York, Inc 119pp 24195 343 24X Fiche 50-000 84/04/18 8404190404

8404070121 Notifies that due to extent of engineering review & field work being performed corrective action associated w/Item 6 of 831223 notice of violation contained in IE Insp Repts 50-440/83-31 & 50-441/83-30 will be completed by 840731
EDLMAN M R Cleveland Electric Illuminating Co 84/04/19 KEFFLER J G Region 3 Office of Director is 24215 326 24X Fiche 50-440 84/04/19 8404070121

8404190120 IE Info Notice 84-33: "Main Steam Safety Valve Failure Caused by Failed Coffin Pipe" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co of New York, Inc 119pp 24205 015 24X Fiche 50-000 84/04/20 8404190120

8 Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 83130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies (mainshaft bearings & connecting rods & pistons & skirts)
MATHews C S Transamerica Delaval, Inc 83/12/15 ANGLI C W Mississippi Power & Light Co 70pp 20880 226 24X Fiche 50-000 83/12/15 8404040206

8404090375 Intermittent deficiency rept re linear to-verters furnished by Pacific Air Products initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21 Next rept by 840730
MATHews C S Niagara Mohawk Power Corp 84/03/08 STAROSTECKI R Division of Project & Resident Programs 8pp 22940 241 24X Fiche 50-000 84/03/08 8404090375

8404020143 Forwards test results on first engine produced in each model line for LILCO, CPS, Mississippi Power & Light & Southern California Edison
MATHews C S Transamerica Delaval, Inc 84/03/22 BERLINGER C H Division of Licensing 2pp 22838 090 24X Fiche 50-000 84/03/22 8404020143

8403140249 Stand Notification 84-063 Forwards Transamerica Delaval Generators Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap Screw"
GISEMANT D G Division of Licensing 84/03/23 PALLADINO Commission 8pp 22871 049 24X Fiche 50-000 84/03/23 8403140249

8404090359 Supplemental Final deficiency rept re installation of 4441 4-107 supports for Transamerica Delaval, Inc engine mounted fuel oil lines Reverts expected to be completed by 840731
EDLMAN M R Cleveland Electric Illuminating Co 84/03/28 KEFFLER J G Region 3 Office of Director is 22941 297 24X Fiche 50-440 84/03/28 8404090359

DOCKETED ITEMS

- 8404120307 Part 21 rept re abnormal wear on linear converter units wfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J.P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164. 24x. Fiche 50-000. 84/03/28. 8404120307.
- 8404030254 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis - Bounding Cylinder Head stud designs adequate for applicable engines & svc conditions."
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 22863 049. 24x. Fiche 50-000. 84/03/30. 8404030254.
- 8404090281 Deficiency rept re lubricating oil sys defect in standby diesel generators Transamerica Delaval, Inc. corrective action recommendation will be complete by 840416 vice 840415. Next rept within 2 wks of corrective action receipt.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/03/30. KEPPLER, J.G. Region 3, Office of Director. 2p. 22943 048. 24x. Fiche 50-440. 84/03/30. 8404090281.
- 8404120063 Interim deficiency rept re potential defect in Class IE electrical generators (RT2) furnished by Westinghouse. Initially reported on 830915. ASME Code Case N442 invoked. Next rept by 840707.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/03. KEPPLER, J.G. Region 3, Office of Director. 2p. 24023 085. 24x. Fiche 50-440. 84/04/03. 8404120063.
- 8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D.G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 2pp. 24067 106. 24x. Fiche 50-000. 84/04/04. 8403140267.
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing. 84/02/28. MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp. 24068 015. 24x. Fiche 50-070. 84/04/04. 8403140267.
- 8404100170 Final deficiency rept re NRC's diesel generator electrical panels supplied by GE. Initially reported on 830615. Nonconforming items for unit 1 repaired. Nonconforming items for unit 2 will be repaired & completed by 840808.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/05. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24081 262. 24x. Fiche 50-440. 84/04/05. 8404100170.
- 8404110307 Submit transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts.
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/09. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 22985 144. 24x. Fiche 50-000. 84/04/09. 8404110307.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group.
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 4pp. 24043 161. 24x. Fiche 50-000. 84/04/12. 8404160030.
- 8404200229 Interim rept re numerous deficiencies associated w/ Limboreau MDV actuators detected during Phase III rework program. Initially reported on 840316. Deficiencies documented or corrected. Final rept by 840701.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24152 042. 24x. Fiche 50-440. 84/04/12. 8404200229.
- 8404170203 Forwards calculations for rocker arm cap screw stress analysis & cylinder head stud evaluation.
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 89pp. 24083 184. 24x. Fiche 50-000. 84/04/13. 8404170203.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review - Rept forwarded to BNL per NRC request."
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/16. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 24071 025. 24x. Fiche 50-000. 84/04/16. 8404180323.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-A008-W-2-0005, K-3-0008 & K-4-0008 circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Linerick.
D'VAL, D.D. Brown Boveri Corp. (subs. of Brown Boveri & Co.) Ltd. 1. 84/04/16. Regard Services Branch (Document Control Desk). 4pp. 24114 161. 24x. Fiche 50-000. 84/04/16. 8404200323.
- 8404260001 Revised final deficiency rept re potential lubricating oil sys defect on TDI Model DRW16 standby diesel generators. Initially reported on 801230. Turbocharger lube oil sys modified. Reported per Part 21 by TDI on 801216.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/17. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24210 071. 24x. Fiche 50-440. 84/04/17. 8404260001.
- 8404260034 Interim deficiency rept re unrepresentative radiographs for two Borg-Warner valve assemblies. Initially reported on 830816. Necessary changes made on Borg-Warner radiographs & reader sheets. Item not reportable per 10CFR50.55(a).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/04/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24208 235. 24x. Fiche 50-440. 84/04/18. 8404260034.
- 8404200057 Forwards "Design Review of Push Rods for TDI Generators."
MUELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 24154 279. 24x. Fiche 50-000. 84/04/19. 8404200057.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Ranch 3rd startup in 1974.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J.F. Operating Reactors Branch 4. 28pp. 24225 166. 24x. Fiche 50-000. 84/04/20. 8404300097.
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 3pp. 24227 104. 24x. Fiche 50-000. 84/04/24. 8404300083.
- T. Hearing transcripts on non-antitrust matters

- 8403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators.
EISENHUT, D.G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 2pp. 24067 106. 24x. Fiche 50-000. 84/04/04. 8403140267.
- 8404170609 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197.
* Commissioners. 84/03/02. 199pp. 24067 132. 24x. Fiche 50-000. 84/04/04. 8403140267.
- V. Operator Examinations

- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for O&S re change to NUREG-1021 "Operator Licensing Examiner STDs - Sur list encl."
EISENHUT, D.G. Division of Licensing. 84/04/02. Consolidated. Edison Co. of New York, Inc. 21pp. 24066 297. 24x. Fiche 50-000. 84/04/02. 8404020019.
- 8404090264 Advises that operator & senior operator oral licensing exams scheduled for wks of 840618 & 0723, respectively. Approved ref mat listed in Encl 1 requested by 840422. Delay in receiving matl will result in delaying exam.
WALKER, M.D. Region 3, Office of Director. 84/04/03. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 22943 144. 24x. Fiche 50-440. 84/04/03. 8404090264.
- 80-187 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8403210162 Ltr to all applicants for O&S & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
MANNING, J. Division of Licensing. 84/03/01. Application Not Assigned. 2pp. 24106 202. 24x. Fiche 50-000. 84/03/01. 8403210162.
- 8404040077 Forwards Rev 4 to Westinghouse STDs marked-up to reflect proposed facility Tech Specs.
DEVINCENTIS, J. Public Service Co. of New Hampshire. DEVINCENTIS, J. Yankee Atomic Electric Co. 84/03/30. BRIGHTON, G.M. Licensing Branch 3. 2p. 22893 348. 24x. Fiche 50-443. 84/03/30. 8404040077.
- 8404040078 Marked-up Rev 4 to Westinghouse STDs
* Public Service Co. of New Hampshire. * Westinghouse Electric Corp. 84/03/30. 59pp. 22880 349. 24x. Fiche 50-443. 84/03/30. 8404040077.

DOCKETED ITEMS

840410283 Comments w/ beliefs that Markowitz allegations in 831108 Grand Notification 83-121A concerning design review of WJLCO seismic calculations neither safety nor technical concerns. Revocation of QA concerns listed. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 04/04/03. KNIGHTON, G. W. Licensing Branch 3. Pgs. 22989-120. 24x Fiche 50-443. 04/04/03. 840410283

840410327 Accepts use of ASME Section III, 1987 Edition Subparagraph NF-3324.05 b Paragraph NF-4427 (component supports) provided final weld stress analysis based on allowable stress values & weld geometry documented in revised design 8982. KNIGHTON, G. W. Licensing Branch 3. 04/04/03. HARRISON, R. J. Public Service Co. of New Hampshire. Pgs. 24068-358. 24x Fiche 50-443. 04/04/03. 840410327

840404025a General Ltr. 04-08 to all licensees of operating reactors, applicants for DLU 5 holders of OPE or interim procedures. For NRC Agt. of plant-specific backfitting. See list encl. EISENHART, D. G. Division of Licensing. 04/04/04. Consolidated. Edison Co. of New York, Inc. 20pp. 24068-264. 24x Fiche 50-003. 04/04/04. 840404025a

8404300112 Documents clarifications on post-accident sampling requirements per NUREG-0737 Item II B 2 re dissolved hydrogen & oxygen monitoring & pH measurement of reactor coolant. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 04/04/18. KNIGHTON, G. W. Licensing Branch 3. Pgs. 24025-104. 24x Fiche 50-443. 04/04/18. 8404300112

F. Security, medical, emergency & fire protection plans

8404050392 Public version of Revised radiological emergency plan, consisting of revised pages & apps to FORM I (re agreement w/ local towns & equipment lists M840418 Itr. 5 JM Fallon. 840328a release memo. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 04/01/18. KNIGHTON, G. W. Licensing Branch 3. 19pp. 24130-265. 24x Fiche 50-443. 04/01/18. 8404050392

G. Adjudicatory correspondence

840430190 Response opposing New England Coalition on Nuclear Pollution 840318 motion to file supplemental contention on State of NH & local emergency response plans. Certificate of Suit encl. PATTERSON, W. F. Hearing Branch 3. DSB 250. 04/03/30. Atomic Safety and Licensing Board Panel. Pgs. 22803-058. 24x Fiche 50-443. 04/03/30. 840430190

8404100181 Contention re financial qualifications to operate & decommission facility. Contention should be accepted due to receipt of substantial info to convince applicant has adequate financial position. Certificate of Suit encl. TULLOCH, M. A. & WARD, S. H. Massachusetts Commonwealth of. DSB 40V. 04/04/05. Atomic Safety and Licensing Board Panel. 29pp. 22863-275. 24x Fiche 50-443. 04/04/05. 8404100181

840410187 Notifies that installation of emergency notification sys prohibited until emergency response plan approved by town meeting. BRUCE, H. S. Hampton Falls, NH. DSB 436. 04/04/05. Public Service Co. of New Hampshire. Pgs. 22996-032. 24x Fiche 50-443. 04/04/05. 840410187

840430144 Motion to withdraw Contention NH-21 re onsite protective actions. BLOOM, G. S. New Hampshire, State of. DSB 400. 04/04/10. Atomic Safety and Licensing Board Panel. Pgs. 24001-145. 24x Fiche 50-443. 04/04/10. 840430144

8404130149 Supplemental response to applicant 801208 interrogatories on Contention NH-10 re control room design. Certificate of Suit encl. Related correspondence. FAR, S. E. New Hampshire, State of. 04/04/10. Public Service Co. of New Hampshire. Pgs. 24031-147. 24x Fiche 50-443. 04/04/10. 8404130149

840410147 Certificate of Suit for JF Donerty second petition for leave to intervene. DONERTY, J. F. DSB 576. 04/04/11. Pgs. 24001-104. 24x Fiche 50-443. 04/04/11. 840410147

840410295 Response opposing JF Donerty 840322 second petition for leave to intervene. Petitioner proffers single contention which does not meet requirements & fails to comply w/ proceeding. Issue Certificate of Suit encl. PATTERSON, W. F. Hearing Branch 3. DSB 598. 04/04/11. Atomic Safety and Licensing Board Panel. 13pp. 24059-208. 24x Fiche 50-443. 04/04/11. 840410295

8404160203 Forwards renewed motion for summary disposition on Contention NH-21. Motion based on 840406 affidavit of JA MacDonald. QAD, R. K. Ropes & Gray. QAD, R. K. Public Service Co. of New Hampshire. DSB 579. 04/04/12. Office of the Secretary of the Commission. Pgs. 24047-049. 24x Fiche 50-443. 04/04/12. 8404160203

8404160206 Renewed motion for summary disposition of Contention NH-21. Motion based on 840406 affidavit of JA MacDonald. QAD, R. K. Ropes & Gray. QAD, R. K. Public Service Co. of New Hampshire. DSB 579. 04/04/12. Atomic Safety and Licensing Board Panel. Pgs. 24047-050. 24x Fiche 50-443. 04/04/12. 8404160206

8404160208 Statement of fact facts as to which there is no genuine issue to be heard. Certificate of Suit encl. Public Service Co. of New Hampshire. 04/04/12. Atomic Safety and Licensing Board Panel. Pgs. 24047-051. 24x Fiche 50-443. 04/04/12. 8404160208

8404160213 Affidavit of JA MacDonald on Contention NH-21 re onsite emergency planning. MACDONALD, J. A. Public Service Co. of New Hampshire. 04/04/06. Pgs. 24047-056. 24x Fiche 50-443. 04/04/12. 8404160213

8404170164 Motion to join State of MA atty general contention re financial qualifications to operate & decommission facility. Certificate of Suit encl. BACKUS, R. A. Seacoast Anti-Pollution League. BACKUS, R. A. Backus, Shea & Meyer. DSB 373. 04/04/13. Atomic Safety and Licensing Board Panel. Pgs. 24090-055. 24x Fiche 50-443. 04/04/13. 8404170164

8404240444 Advises that in light of Court of Appeals 840416 Mandate 82-1581 reinstating Title re financial qualifications to operate & decommission facility. Statement no longer precludes consideration of contention. Related correspondence. CURRAN, D. Harlow & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. DSB 600. 04/04/19. HOYT, H. F. LUBKE, E. A. WARD, R. J. Atomic Safety and Licensing Board Panel. Pgs. 24191-112. 24x Fiche 50-443. 04/04/19. 8404240444

8404250261 Forwards applicant response to Atty General of MA contention re financial qualifications to operate & decommission plant. Certificate of Suit encl. Related correspondence. QAD, R. K. Ropes & Gray. QAD, R. K. Public Service Co. of New Hampshire. DSB 619. 04/04/20. Public Document Branch. Pgs. 24196-393. 24x Fiche 50-443. 04/04/20. 8404250261

8404250267 Response to State of MA atty general 840405 contention re financial qualifications to operate & decommission plant. Certificate of Suit. Related correspondence. SIGNAN, T. O. Ropes & Gray. DSB 620. 04/04/20. Atomic Safety and Licensing Board Panel. 11pp. 24195-019. 24x Fiche 50-443. 04/04/20. 8404250267

8404270275 Motion to defer consideration of Atty General of MA 840405 contention on financial qualifications & motion for extension of time until further board order. Certificate of Suit encl. PATTERSON, W. F. Hearing Branch 3. DSB 663. 04/04/25. Atomic Safety and Licensing Board Panel. Pgs. 24222-064. 24x Fiche 50-443. 04/04/25. 8404270275

8404270253 Order granting staff 840425 motion to defer consideration of Atty General of MA contention on financial qualifications & extension of time until 5 days from NRC statement of policy guidance on financial qualification. Served on 840427. HOYT, H. F. Atomic Safety and Licensing Board Panel. DSB 668. 04/04/26. Pgs. 24222-312. 24x Fiche 50-443. 04/04/26. 8404270253

H. Inspection reports, IE Bulletins & correspondence

8404190035 FOIA request for info re investigation & followup actions taken as result of discovery of falsified welding insp repts by utility. DOUGHTY, J. Seacoast Anti-Pollution League. 04/01/03. FELTON, J. M. Division of Rules and Records. Pgs. 24121-357. 24x Fiche 50-443. 04/01/03. 8404190035

8404190041 Further response to FOIA request for documents re investigation & followup actions taken as result of alleged discovery of falsified welding insp repts by utility. Forwards App A documents. Search for addl documents continuing. FELTON, J. M. Division of Rules and Records. 04/03/15. DOUGHTY, J. Seacoast Anti-Pollution League. Pgs. 24121-359. 24x Fiche 50-443. 04/03/15. 8404190041

8404190046 Forwards notice of initiation of investigation. PALLADINO, N. J. Commissioners. 02/05/11. WILSON, A. HARRIS, ROBERTS Commissioners. Pgs. 24121-361. 24x Fiche 50-443. 04/03/15. 8404190046

DOCKETED ITEMS

- 8404190052 Informs of opening of new Ofc of Investigations inquiry investigation status record Case 1-83-008-enc1 w/o enc1
HAYES, B P Office of Investigation 02/05/09 PALLADINO
Commissioners. 1p 24121 362 24X Fiche 50-443.04/03/15.
8404190041
- 8404200401 Further response to FOIA request for documents re
investigation & followup actions taken as result of
alleged discovery of falsified welding insp reports by utility
Forwards App A Documents Search continuing
PELTON, J M Division of Rules and Records 04/03/19 DOUGHTY, J
Seacoast Anti-Pollution League 2pp 24151 324 24X
Fiche 50-443.04/03/19.8404200401
- 8404200402 Partial response to FOIA request for documents re falsified
welding insp reports Forwards App A Documents 1a, 72 & portions
of 17 Document 17 partially withheld & remainder of
documents entirely withheld (re: FOIA Exemption 7)
PELTON, J M Division of Rules and Records 04/03/21 DOUGHTY, J
Seacoast Anti-Pollution League App 24151 330 24X
Fiche 50-443.04/03/21.8404200402
- 8404100219 Responds to IE Bulletin 83-07 & update Diesel fuel oil
storage tanks w/potential Ray Miller, Inc metal purchased
from Norway Fabricators, Inc Supplemental response will be
submitted by 040530
JOHNSON, W P Public Service Co. of New Hampshire 04/03/22
MURLEV, T E Region I Office of Director App 22962 517 24X
Fiche 50-443.04/03/22.8404100219
- 8404120130 Forwards IE Insp Repts 50-443/84-01 & 50-444/84-01 on
840123-0312 No violations noted
STAROSTECKI, R Division of Project & Resident Programs 04/03/26
HARRISON, R J Public Service Co. of New Hampshire 2pp 24013 081
24X Fiche 50-443.04/03/26.8404120130
- 8404120135 IE Insp Repts 50-443/84-01 & 50-444/84-01 on 840123-0312 No
violations noted Major areas inspected w/PA activities,
procedures, records re piping support installation, weld
qualification & electrical cable & terminations
CERNE, A C WESCOTT, H M REALL, J Region I Office of Director
04/03/23 15pp 24013 083 24X Fiche 50-443.04/03/26.8404120135
- 8404100778 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers
W/Undervoltage Trip Feature in Use in Safety-Related
Applications Other Than Reactor Trip Out - Bus, breakers
not used at facilities
JOHNSON, W P Public Service Co. of New Hampshire 04/03/27
MURLEV, T E Region I Office of Director 3pp 24053 054 24X
Fiche 50-443.04/03/27.8404100778
- 8402090047 IE Info Notice 84-05 Rev 1, "Exercise Frequency" Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/03/28 Consolidated Edison Co. of New
York, Inc 138pp 22933 122 24X Fiche 50-000.04/03/28.8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list
encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/03/28 Consolidated Edison Co. of New
York, Inc 87pp 22992 145 24X Fiche 50-000.04/03/28.8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Sta Bed
Catalog" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/03/29 Consolidated Edison Co. of New
York, Inc 126pp 22992 201 24X Fiche 50-000.04/03/29.8403140247
- 8404090409 Ack receipt of 840321 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-443/83-22 &
50-444/83-15
STAROSTECKI, R Division of Project & Resident Programs 04/04/03
HARRISON, R J Public Service Co. of New Hampshire 1p 22936 046
24X Fiche 50-443.04/04/03.8404090409
- 8404090409 Responds to NRC 840217 ltr re violations noted in IE Insp
Repts 50-443/83-22 & 50-444/83-15 Corrective actions "RM
will revise procedures re startup test dept (STD) work
request re governing document for work under STD
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co. of New Hampshire 04/03/21 STAROSTECKI, R Division
of Project & Resident Programs 3pp 22936 046 24X
Fiche 50-443.04/04/03.8404090409
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
to Use Respiratory Protective Devices" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/05 Consolidated Edison Co. of New
York, Inc 149pp 24X Fiche 50-000.04/04/05.8403140259
- 8403140140 IE Info Notice 84-23, "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/05 Consolidated Edison Co. of New
York, Inc 103pp 24066 164 24X Fiche 50-000.04/04/05.8403140140
- 8404240051 Forwards IE Insp Rept 50-443/84-02 on 840228-0302 No
violations observed
MARTIN, T T Division of Engineering & Technical Programs 04/04/09
HARRISON, R J Public Service Co. of New Hampshire 2pp
24165 029 24X Fiche 50-443.04/04/09.8404240051
- 8404240053 IE Insp Rept 50-443/84-02 on 840228-0302 No violations
identified Major areas inspected followup of inspector
identified item, preoperational & acceptance test procedure
review & special procedure & sys turnover review
BRIGGS, L BETTENHAUSEN, L Region I Office of Director
04/03/31 App 24165 031 24X Fiche 50-443.04/04/09.8404240053
- 8404170001 Ack receipt of 840319 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-443/83-20
MARTIN, T T Division of Engineering & Technical Programs 04/04/10
HARRISON, R J Public Service Co. of New Hampshire 2pp
24050 357 24X Fiche 50-443.04/04/10.8404170001
- 8404170009 Responds to NRC 840214 ltr re violations noted in IE Insp
Rept 50-443/83-20 Corrective actions Drawing 9763-M-300220,
Sheet 27, Note 2 related requirement for bolted tie
connectors & required connectors to be expired
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co. of New Hampshire 04/03/19 STAROSTECKI, R Division
of Project & Resident Programs 3pp 24050 359 24X
Fiche 50-443.04/04/10.8404170009
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees" Svc list
encl
GRACE, J N Division of SA, Safeguards & Inspection Programs (Post
830103) 04/04/16 Consolidated Edison Co. of New York, Inc
8pp 24189 001 24X Fiche 50-000.04/04/16.8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
Requirements by Radiography Licensees" Svc list encl
GRACE, J N Division of SA, Safeguards & Inspection Programs (Post
830103) 04/04/16 Consolidated Edison Co. of New York, Inc
11pp 24X Fiche 50-000.04/04/16.8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC
Requirements by Medical Licensees" Svc list encl
GRACE, J N Division of SA, Safeguards & Inspection Programs (Post
830103) 04/04/17 Consolidated Edison Co. of New York, Inc
8pp 24163 205 24X Fiche 50-000.04/04/17.8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC
Requirements by Well Logging Licensees" Svc list encl
GRACE, J N Division of SA, Safeguards & Inspection Programs (Post
830103) 04/04/17 Consolidated Edison Co. of New York, Inc
8pp 24163 292 24X Fiche 50-000.04/04/17.8403140277
- 8403140280 IE Info Notice 84-29, "OE Magne-Blast Circuit Breaker
Problems" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/17 Consolidated Edison Co. of New
York, Inc 129pp 24188 237 24X Fiche 50-000.04/04/17.8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl
Defects in Bannock HVAC units" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/18 Consolidated Edison Co. of New
York, Inc 117pp 24188 001 24X Fiche 50-000.04/04/18.8403140284
- 8403140286 IE Info Notice 84-31, "Increased Striking Time of Bestite
Actuators Because of Sulfur Ethylene-Propylene Rubber Seals
& Seal Set" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/18 Consolidated Edison Co. of New
York, Inc 117pp 24188 119 24X Fiche 50-000.04/04/18.8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe
Hanger Damage" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/18 Consolidated Edison Co. of New
York, Inc 119pp 24195 243 24X Fiche 50-000.04/04/18.8404130404
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures
Caused by Failed Cutter Pins" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 04/04/20 Consolidated Edison Co. of New
York, Inc 119pp 24285 015 24X Fiche 50-000.04/04/20.8404160130

DOCKETED ITEMS

5. Reportable occurrences, LERs & related correspondence

8404190459 Partial response to FOIA request for documents re investigation & actions concerning falsified utility welding insp reports at site Forwards App A documents Documents also available in PDR FELTON J M Division of Rules and Records 04/03/07 DOUGHTY J Seacoast Anti-Pollution League 2pp 24122 352 24x Fiche 50-443 04/03/07 0404190459

8404030355 Interim deficiency rept re inadvertent closure of Brown govern 5-kv circuit breakers Initially reported on 040210 Close latch antishock springs added to Unit 1 breakers-per vendor recommendation Unit 2 breakers w/fg after 1977 DEVINCENTIS J Yankee Atomic Electric Co DEVINCENTIS J Public Service Co of New Hampshire 04/03/09 STAROSTECKI R Division of Project & Resident Programs 3pp 22071 242 24x Fiche 50-443 04/03/09 0404030355

8404030445 Interim deficiency rept re mechanic cooling tower Initially reported on 040210 Vendor evaluating impact on overall operation of cooling tower Next rept will be provided by 040515 DEVINCENTIS J Public Service Co of New Hampshire 04/03/13 STAROSTECKI R Division of Project & Resident Programs 2pp 22065 149 24x Fiche 50-443 04/03/13 0404030445

8404030144 Second interim deficiency rept re cracked & broken piston piston rods in Brown Govern-type 5000 breakers Initially reported on 040119 Insp revealed number of piston rods w/air-line cracks Final rept expected at end of June DEVINCENTIS J Public Service Co of New Hampshire 04/03/19 STAROSTECKI R Division of Project & Resident Programs 3pp 22049 337 24x Fiche 50-443 04/03/19 0404030144

8404160150 Board Notification 04-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 03-139 & AECG test results EISENHUT D G Division of Licensing 04/04/19 PALLADIO Commission 2pp 24015 100 24x Fiche 50-000 04/04/19 0404160150

8404270116 Recommends board notification containing seal info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 03-139 & AECG test results See list encl VOLLMER R W Division of Engineering 04/04/06 EISENHUT D G Division of Licensing 3pp 24015 102 24x Fiche 50-000 04/04/19 0404270116

8404030316 PNO-1-04-034 on 040418:util announced temporary suspension of contact of facility due to financial pressures Suspension effective immediately BORNHARDT A RISTER M Region 1 Office of Director 04/04/19 1c 24168 336 24x Fiche 50-443 04/04/19 0404030316

8404060090 Part 21 rept re seam closure welds on expansion joints for fuel transfer line stressed beyond ASME Code limits Reported per 10CFR50 59101 by util Mods used to add gusset plates to end plate of expansion joint KRZIBER M G United Engineers & Constructors, Inc. (subs of Raytheon Co.) 04/04/10 Director's Office Office of Inspection and Enforcement 3pp 24010 112 24x Fiche 50-443 04/04/10 0404060090

V Operator Examinations

8404100119 Generic Ltr 04-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021 Operator Licensing Examiner Spec. 5vc list encl EISENHUT D G Division of Licensing 04/04/02 Consolidated Edison Co of New York Inc 21pp 24066 297 24x Fiche 50-000 04/04/02 0404100119

DOCKET 50-444 SEASPOOK NUCLEAR STATION- UNIT 2
A Application/construction stage documents & correspondence
8404130205 Staff requirements memo re 040323 affirmation/discussion & vote on request to inhj removal of CP for Seaspoock Unit 2 & review of ALAB-724 CHILP S J Office of the Secretary of the Commission 04/03/09 PLAZINE M W Office of the General Counsel 2pp 24050 001 24x Fiche 50-000 04/03/09 0404130205

8404040077 Forwards Rev 4 to Westinghouse STS marked-up to reflect proposed facility Tech Specs DEVINCENTIS J Public Service Co of New Hampshire DEVINCENTIS J Yankee Atomic Electric Co 04/03/30 KNIGHTON G W Licensing Branch 3 1p 22880 340 24x Fiche 50-443 04/03/30 0404040077

8404040078 Marked-up Rev 4 to Westinghouse STS * Public Service Co of New Hampshire * Westinghouse Electric Corp 04/03/30 389pp 22880 34x 24x Fiche 50-443 04/03/30 0404040077

8404110283 Concur w/beliefs that Markowitz allegations in 031108 Board Notification 03-121A concerning design review of JELCO seismic calculations neither safety nor technical concerns Resolution of GA concerns listed DEVINCENTIS J Yankee Atomic Electric Co DEVINCENTIS J Public Service Co of New Hampshire 04/04/03 KNIGHTON G W Licensing Branch 3 3pp 22985 120 24x Fiche 50-443 04/04/03 0404110283

8404170327 Accepts use of ASME Section III, 1980 Edition Subparagraph NF-3324.05 & Paragraph NF-4427 (component support) provided final weld stress analysis based on allowable stress values & weld geometry documented in reviewed design spec KNIGHTON G W Licensing Branch 3 04/04/03 HARRISON R J Public Service Co of New Hampshire 3pp 24068 358 24x Fiche 50-443 04/04/03 0404170327

8404040256 Generic Ltr 04-08 to all licensees of operating reactors applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting 5vc list encl EISENHUT D G Division of Licensing 04/04/04 Consolidated Edison Co of New York Inc 20pp 24066 264 24x Fiche 50-000 04/04/04 0404040256

8404000113 Documents clarifications on post-accident sampling requirements per NUREG-0737, Item II B.3 re dissolved hydrogen & oxygen monitoring & pH measurement of reactor coolant DEVINCENTIS J Yankee Atomic Electric Co DEVINCENTIS J Public Service Co of New Hampshire 04/04/16 KNIGHTON G W Licensing Branch 3 2pp 24025 204 24x Fiche 50-443 04/04/16 0404000113

F Security, Medical, Emergency & Fire protection plans

8404050392 Public version of revised radiological emergency plan consisting of revised pages & apps to FSNR ltr of agreement w/local hosp & equipment lists w/040118 ltr & JM Felton 040326 release memo DEVINCENTIS J Yankee Atomic Electric Co DEVINCENTIS J Public Service Co of New Hampshire 04/01/18 KNIGHTON G W Licensing Branch 3 19pp 22932 265 24x Fiche 50-443 04/01/18 0404050392

G Administrative correspondence

8404030190 Response opening New England Coalition on Nuclear Pollution 040315 motion to file supplemental contention on State of NH & local emergency response plans Certificate of 5vc encl PATTERSON W F Hearing Branch 3 DSB 250 04/03/30 Atomic Safety and Licensing Board Panel 5pp 22853 056 24x Fiche 50-443 04/03/30 0404030190

8404100161 Contention re financial qualifications to operate & decommission facility Contention should be accepted due to substantial of substantial info re conclude applicant has severe financial problems Certificate of 5vc encl ZALOSKI M A KANOFF R A Massachusetts Commissioner of DSB 409 04/04/05 Atomic Safety and Licensing Board Panel 29pp 22963 275 24x Fiche 50-443 04/04/05 0404100161

8404101017 Notifies that installation of emergency notification svs prohibited until emergency response plan approved by town meeting BREIDEN S Hampton Falls NH DSB 436 04/04/05 Public Service Co of New Hampshire 1p 20996 022 24x Fiche 50-443 04/04/05 0404101017

8404130144 Motion to withdraw Contention NH-21 re onsite protective actions RUSSELL S D New Hampshire State of DSB 493 04/04/10 Atomic Safety and Licensing Board Panel 2pp 24031 145 24x Fiche 50-443 04/04/10 0404130144

8404170147 Certificate of 5vc for JF Bokerly second petition for leave to intervene BOKERLY J F Bokerly J F DSB 578 04/04/11 2pp 24051 124 24x Fiche 50-443 04/04/11 0404170147

8404130144 Supplemental response to applicant 031208 interrogatories on Contention NH-10 re control room design Certificate of 5vc 4vc1 Related correspondence ZALOSKI M A New Hampshire State of 04/04/10 Public Service Co of New Hampshire 5pp 24031 147 24x Fiche 50-443 04/04/10 0404130144

DOCKETED ITEMS

- 8404170295 Response opposing JP Doherty 840322 second petition for leave to rehearse Petition proffers single contention which does not meet requirements & fails to apply as proceeding issue CertIFICATE of Svc encl
PATTERSON W F Hearing Branch 2 DSB 558 04/04/11 Atomic Safety and Licensing Board Panel 13pp 24059 208 24x Fiche 50-443 04/04/11 8404170295
- 8404160203 Forwards renewed motion for summary disposition on contention NH-21 w/ statement of natl facts
GAD R K Roges & Gray GAD R K Public Service Co of New Hampshire DSB 539 04/04/12 Office of the Secretary of the Commission 1p 24047 049 24x Fiche 50-443 04/04/12 8404160203
- 8404160206 Renewed motion for summary disposition of Contention NH-21 Motion based on 840306 affidavit of JA MacDonald
GAD R K Public Service Co of New Hampshire GAD R K Roges & Gray 04/04/12 Atomic Safety and Licensing Board Panel 1p 24047 050 24x Fiche 50-443 04/04/12 8404160206
- 8404160208 Statement of natl facts as to which there is no genuine issue to be heard Certificate of Svc encl
Public Service Co of New Hampshire 04/04/12 Atomic Safety and Licensing Board Panel 3pp 24047 051 24x Fiche 50-443 04/04/12 8404160208
- 8404160213 Affidavit of JA MacDonald on Contention NH-21 re onsite emergency planning
MACDONALD J A Public Service Co of New Hampshire 04/04/06 3pp 24047 056 24x Fiche 50-443 04/04/12 8404160213
- 8404170164 Motion to join State of NH atty general contention re financial qualifications to operate & decommission Facility Certificate of Svc encl
SACKUS R A Seacoast Anti-Pollution League SACKUS R A Roges & Gray DSB 573 04/04/12 Atomic Safety and Licensing Board Panel 3pp 24050 255 24x Fiche 50-443 04/04/12 8404170164
- 8404240444 Advice that in light of Court of Appeals 840816 Mandate 80-1581 reinstating rule re financial qualifications to operate decommission facility statement no longer precludes consideration of contention Related correspondence
CURRAN D Hermon & Wells CURRAN D New England Coalition on Nuclear Pollution DSB 500 04/04/19 HOYT H F LUECKE R A HARRISON J Atomic Safety and Licensing Board Panel 2pp 24191 112 24x Fiche 50-443 04/04/19 8404240444
- 8404210261 Forwards applicant response to Atty General of MA contentions re financial qualifications to operate & decommission plant w/ encl Related correspondence
GAD R K Roges & Gray GAD R K Public Service Co of New Hampshire DSB 519 04/04/20 Public Document Branch 12 24196 353 24x Fiche 50-443 04/04/20 8404210261
- 8404250267 Response to State of MA atty general 840405 contention re financial qualifications to operate & decommission plant w/ Certificate of Svc Related correspondence
DIGNAN T G Public Service Co of New Hampshire DIGNAN T G Roges & Gray DSB 600 04/04/20 Atomic Safety and Licensing Board Panel 11pp 24196 317 24x Fiche 50-443 04/04/20 8404250267
- 8404270275 Motion to defer consideration of Atty General of MA 840405 contention on financial qualifications & motion for extension of time until further Board order Certificate of Svc encl
PATTERSON W F Hearing Branch 2 DSB 663 04/04/25 Atomic Safety and Licensing Board Panel 3pp 24203 064 24x Fiche 50-443 04/04/25 8404270275
- 8404270253 Order granting staff 840425 motion to defer consideration of Atty General of MA contention on financial qualifications & extension of time until 5 days from IWC statement of priority guidance on financial qualification Service on 840427
HOYT H F Atomic Safety and Licensing Board Panel DSB 668 04/04/26 3pp 24202 310 24x Fiche 50-443 04/04/26 8404270253
9. Inspection reports, IE Bulletins & correspondence
- 8404190035 FOIA request for info re investigation & followup actions taken as result of discovery of falsified welding insp repts by util
DOUGHTY J Seacoast Anti-Pollution League 04/01/03 FELTON J M Division of Rules and Records 2pp 24121 357 24x Fiche 50-443 04/01/03 8404190035
- 8404190041 Further response to FOIA request for documents re investigation & followup actions taken as result of alleged discovery of falsified welding insp repts by util Forwards App A documents Search for addl documents continuing
FELTON J M Division of Rules and Records 04/03/15 DOUGHTY J Seacoast Anti-Pollution League 2pp 24121 359 24x Fiche 50-443 04/03/15 8404190041
- 8404190046 Forwards notice of initiation of investigation
PALLADINO R J Commissioners 03/05/11 GILINIKY AHEARNE ROBERTS Commissioners 1p 24121 361 24x Fiche 50-443 04/03/15 8404190046
- 8404190052 Inform of opening of new Ofc of Investigations inquiring investigation status record Case 1-80-008 encl w/ encl
HAYES B B Office of Investigation 03/05/09 PALLADINO Commissioners 1p 24121 362 24x Fiche 50-443 04/03/15 8404190052
- 8404200041 Further response to FOIA request for documents re investigation & followup actions taken as result of alleged discovery of falsified welding insp repts by util Forwards App A documents Search continuing
FELTON J M Division of Rules and Records 04/03/19 DOUGHTY J Seacoast Anti-Pollution League 2pp 24151 324 24x Fiche 50-443 04/03/19 8404200041
- 8404200042 Partial response to FOIA request for documents re falsified welding insp repts Forwards App A Documents 16 72 & portions of 17 Document 17 partially withheld & remainder of documents entirely withheld (ref FOIA Exemption 7)
FELTON J M Division of Rules and Records 04/03/21 DOUGHTY J Seacoast Anti-Pollution League 3pp 24151 330 24x Fiche 50-443 04/03/21 8404200042
- 8404100219 Response to IC Bulletin 03-07 & supply Diesel Fuel oil storage tanks w/ potential Ray Miller Inc natl purchased from Norway Fabricators Inc Supplemental response will be submitted by 840320
JOHNSON W F Public Service Co of New Hampshire 04/03/22 MURLEY T E Region 1 Office of Director App 22960 317 24x Fiche 50-443 04/03/22 8404100219
- 8404120130 Forwards IE Insp Repts 50-443/84-01 & 50-444/84-01 on 840173-0312 No violations noted
STAROSTECKI R Division of Project & Resident Programs 04/03/26 HARRISON R J Public Service Co of New Hampshire 2pp 24013 081 24x Fiche 50-443 04/03/26 8404120130
- 8404120135 IE Insp Repts 50-443/84-01 & 50-444/84-01 on 840123-0312 No violations noted Major areas inspected w/out activities procedures records re piping support installation weld qualification & electrical cable terminations
CONE A C WESCOTT H M BRALL J Region 1 Office of Director 04/03/23 15pp 24013 082 24x Fiche 50-443 04/03/26 8404120135
- 8404170078 Response to IC Bulletin 03-08 "Electrical Circuit Breakers w/ Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Subj breakers not used at facilities
JOHNSON W F Public Service Co of New Hampshire 04/03/27 MURLEY T E Region 1 Office of Director 3pp 24052 054 24x Fiche 50-443 04/03/27 8404170078
- 8402070047 IE Info Notice 84-05 Rev 1 "Exercise Frequency" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Pgt 830103) 04/03/28 Consolidated Edison Co of New York Inc 128pp 22970 122 24x Fiche 50-000 04/03/28 8402070047
- 8403140241 IE Info Notice 84-21 "Inadequate Shutdown Margin" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Pgt 830103) 04/03/28 Consolidated Edison Co of New York Inc 85pp 22970 145 24x Fiche 50-000 04/03/28 8403140241
- 8403140247 IE Info Notice 84-22 "Deficiency in COMBIP Int Std Set Catalog" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Pgt 830103) 04/03/29 Consolidated Edison Co of New York Inc 128pp 22972 231 24x Fiche 50-000 04/03/29 8403140247
- 8404090409 Ack receipt of 840321 ltr informing IWC of steps taken to correct violations noted in IE Insp Repts 50-443/83-20 & 50-444/83-15
STAROSTECKI R Division of Project & Resident Programs 04/04/03 HARRISON R J Public Service Co of New Hampshire 1p 20936 045 24x Fiche 50-443 04/04/03 8404090409
- 8404090408 Response to IWC 840217 ltr re violations noted in IE Insp Repts 50-443/83-22 & 50-444/83-15 Corrective actions FRM will revise procedures re startup test dept (STD) Work request re governing document for work under STD
DEVINCENTIS J Varier Atomic Electric Co DEVINCENTIS J Public Service Co of New Hampshire 04/03/21 STAROSTECKI R Division of Project & Resident Programs 3pp 20936 046 24x Fiche 50-443 04/04/03 8404090408

DOCKETED ITEMS

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24x Fiche 50-000.84/04/05.8403140259.

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 240pp. 164. 24x Fiche 50-000.84/04/05.8403140263.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189. 001. 24x Fiche 50-000.84/04/16.8403140271.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24x Fiche 50-000.84/04/16.8403140278.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163. 205. 24x Fiche 50-000.84/04/17.8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 87pp. 24163. 292. 24x Fiche 50-000.84/04/17.8403140277.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17. Consolidated Edison Co. of New York, Inc. 127pp. 24180. 237. 24x Fiche 50-000.84/04/17.8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mail Defects in Babcock MWC Units." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24180. 001. 24x Fiche 50-000.84/04/18.8403140284.

8403140286 IE Info Notice 84-31. "Increased Sticking Time of Safety Actuators Because of Duction Styrene-Propylene Rubber Seals & Seal Set." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24180. 119. 24x Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sarger & Pipe Hanger Damage." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18. Consolidated Edison Co. of New York, Inc. 119pp. 24189. 243. 24x Fiche 50-000.84/04/18.8404130404.

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cutter Pins." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20. Consolidated Edison Co. of New York, Inc. 119pp. 24080. 015. 24x Fiche 50-000.84/04/20.8404160130.

5. Reportable occurrences, LERs & related correspondence

8404130457 Partial response to FOIA request for documents re investigation & actions concerning falsified util welding logs repts at site. Forwards App A documents. Documents also available in RFR. FLETCHER, J. M. Division of Rules and Records. 84/03/07. DOUGHTY, J. Southeast Anti-Pollution League. 3pp. 24122. 350. 24x Fiche 50-443.84/03/07.8404130457.

8404030465 Interim deficiency rept re inadvertent closure of Brown Boveri 5-KV circuit breakers. Initially reported on 840210. Close latch anti-bounce springs added to Unit 1 breakers per vendor recommendation. Unit 2 breakers wfy after 1977. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/03/09. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 22071. 242. 24x Fiche 50-443.84/03/09.8404030465.

8404030465 Interim deficiency rept re ceramic cooling tower. Initially reported on 840213. Vendor evaluating impact on overall operation of cooling tower. Next rept will be provided by 840515. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/03/13. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 22065. 149. 24x Fiche 50-443.84/03/13.8404030465.

8404030144 Second interim deficiency rept re cracked & broken puffer piston rods in Brown Boveri-type 5M breakers. Initially reported on 840119. Insp revealed number of piston rods w/ hairline cracks. Final rept expected at end of June. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/03/19. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 22049. 357. 24x Fiche 50-443.84/03/19.8404030144.

8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. EISENHART, D. G. Division of Licensing. 84/04/19. PALLADINO, Commissionera. 3pp. 24215. 100. 24x Fiche 50-000.84/04/19.8404160150.

8404270116 Recommends Board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. Svc list encl. VOLLMER, R. H. Division of Engineering. 84/04/06. EISENHART, D. G. Division of Licensing. 3pp. 24215. 102. 24x Fiche 50-000.84/04/19.8404160150.

8404240318 PNO-I-84-034 on 840418. Util announced temporary suspension of const of facility due to financial pressures. Suspension effective immediately. BORNHARDT, R. KISTEN, H. Region 1, Office of Director. 84/04/19. 1p. 24168. 336. 24x Fiche 50-443.84/04/19.8404240318.

8404260090 Part 21 rept re seam closure welds in expansion joints for fuel transfer line stressed beyond ASME Code limits. Reported per 10CFR50.59(a) by util. Work made to add gusset plates to end plate of expansion joint. WREIDER, H. G. United Engineers & Constructors, Inc. 150pp. of Raytheon Co. 84/04/19. Director's Office, Office of Inspection and Enforcement. 3pp. 24210. 111. 24x Fiche 50-443.84/04/19.8404260090.

V. Operator Examinations

8404200019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Site." Svc list encl. EISENHART, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066. 297. 24x Fiche 50-000.84/04/02.8404200019.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840105 meeting in Bethesda, MD to inform util of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HANDEK, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106. 202. 24x Fiche 50-000.84/03/01.8403210162.

8404160031 Forwards responses to items 1 & 3 of 840222. Brief summary of generic problems & item 10 to cross-examination questions re independent assessment program. WILLIAMS, N. H. CYGNA Energy Services. 84/01/02. ELLIS, J. Citizens Association for Sound Energy. 13pp. 24043. 167. 24x Fiche 50-445.84/03/02.8404160031.

8404160035 Forwards response to items 13 & 17 of 840222. Brief summary of generic problem from J. Doyle & items 4 & 6 of brief summary of cross-examination questions from R. Walsh re independent assessment program. WILLIAMS, N. H. CYGNA Energy Services. 84/03/07. ELLIS, J. Citizens Association for Sound Energy. 7pp. 24043. 112. 24x Fiche 50-445.84/03/07.8404160035.

8404160053 Forwards response to 840222. Summary of generic problem. Items 5, 6, 9, 14 & 18 & summary of cross-examination question. Item 1 re independent assessment program. Further responses forthcoming. WILLIAMS, N. H. CYGNA Energy Services. 84/03/09. ELLIS, J. Citizens Association for Sound Energy. 18pp. 24043. 312. 24x Fiche 50-445.84/03/09.8404160053.

DOCKETED ITEMS

- 8404160097 Forwards response to 840222 summary of generic problems & cross-examination questions re Facility independent assessment program Piping Segment AB-1-70 analyzed by Gibbs & Hill & original engineering judgement verified WILLIAMS, M. H. CYGNA Energy Services 04/03/15 ELLIS, J. Citizens Association For Safe Energy 10pp 24041 074 24X Fiche 50-445 04/03/15 8404160097
- 8404190198 Further response to FOIA request for documents considered or relied upon by NRC in preparation of three categories of documents concerning Facilities App B documents entirely withheld (ref FOIA Exemption 5). PELTON, J. M. Division of Rules and Records 04/03/16 HARTMAN, S. L. DeBevoise & Liberman 2pp 24120 318 24X Fiche 50-445 04/03/16 8404190198
- 8404050048 Forwards listed exhibits from 840319 & 20 hearings w/rt encl CYSTER, R. E. Taylor Associates 04/03/22 PLEADANT, E. NRC - No Detailed Affiliation Given 1p 22919 206 24X Fiche 50-445 04/03/22 8404050048
- 8404100031 Requests CYGNA & util comments on questions re adequacy of independence maintained between CYGNA staff & util staff during course of independent assessment program EISENHUT, D. G. Division of Licensing 04/03/22 KAMMERZELL, L. L. CYGNA Energy Services, GARY, M. J. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 3pp 22981 349 24X Fiche 50-445 04/03/22 8404100031
- 8404100542 Forwards supporting data re reasoning behind current estimate for fuel load for Facility Two overtake graphs encl: Aperture cards available in PDR GEORGE, J. B. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/03/22 IPPOLITO, T. A. NRC - No Detailed Affiliation Given 32pp 22977 282 24X Fiche 50-445 04/03/22 8404100542
- 8404120318 Forwards request for addl info re CYGNA independent assessment program including info on adequacy of document controls on piping & pipe supports not included in computerized document listing EISENHUT, D. G. Division of Licensing 04/03/30 SPENCE, M. D. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) KAMMERZELL, L. L. CYGNA Energy Services, 5pp 24033 06A 24X Fiche 50-445 04/03/30 8404120318
- 8404060193 Comments on containment sump isolation valves & recommendations made in CYGNA independent assessment program re: re cable tray supports & anchor bolt embedment lengths etc set of instructions for supports spaced by 840501 SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/02 YOUNGBLOOD, S. J. Licensing Branch 1 4pp 22926 012 24X Fiche 50-445 04/04/02 8404060193
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for O's & holders of O's re interim procedures for NRC set of plant-specific backfitting but list encl EISENHUT, D. G. Division of Licensing 04/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000 04/04/04 8404040256
- 8404160060 Forwards comments on CYGNA independent assessment program per request. Some comments relate to concerns in util 840402 ltr SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/04 YOUNGBLOOD, S. J. Licensing Branch 1 12pp 24042 341 24X Fiche 50-445 04/04/04 8404160060
- 8404170486 Comments on draft environ protection plan Section 4.2 re groundwater levels & station water use monitoring should reflect that Observation Well 08-1 not owned by util; groundwater seepage rate should be clarified as stated. CLEMENTS, B. R. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/06 YOUNGBLOOD, S. J. Licensing Branch 1 2pp 24059 100 24X Fiche 50-445 04/04/06 8404170486
- 8404230248 Submits request for addl info re steam generator tube rupture accident event scenario Requests notification of participation in proposed Westinghouse generic program & schedule for submittal of plant-specific info YOUNGBLOOD, S. J. Licensing Branch 1 04/04/09 SPENCE, M. D. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 3pp 24187 150 24X Fiche 50-445 04/04/09 8404230248
- 8404200233 Notification of 840419 meeting w/util in Bethesda, MD to discuss performance & results of independent assessment program BURWELL, S. B. Licensing Branch 1 04/04/17 YOUNGBLOOD, S. J. Licensing Branch 1 3pp 24253 357 24X Fiche 50-445 04/04/17 8404200233
- 8404260168 Amend to application for O's consisting of Amend 47 to PSAR CLEMENTS, B. R. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24208 147 24X Fiche 50-445 04/04/18 8404260168
- 8404250007 Forwards value-impact analysis for elimination of large primary loop pipe ruptures Proposed exemption from adding protective structures recommended SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 13pp 24194 091 24X Fiche 50-445 04/04/23 8404250007
- 8404250180 Forwards nonproprietary & proprietary topical re: "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for..." Application for withholding encl Proprietary re: withheld (ref 10CFR2 790) SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24192 043 24X Fiche 50-445 04/04/23 8404250180
- 8404250181 Application for withholding proprietary re: "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Comanche Peak Units 1 & 2" WIEGEMANN, M. A. Westinghouse Electric Corp 04/04/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24192 045 24X Fiche 50-445 04/04/23 8404250180
- 8404250182 Nonproprietary "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Comanche Peak Units 1 & 2" SWARTY, S. A., FURCH, E. L., CLARK, H. F. Westinghouse Electric Corp WCAP-10528 04/04/30 40pp 24190 051 24X Fiche 50-445 04/04/23 8404250180
- 8404300088 Submits results of interviews w/welders related to allegations re welding practices at facilities Request responses to listed questions within 30 days DENISE, S. M. Division of Resident Reactor Project & Engineering Programs 04/04/23 SPENCE, M. D. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 4pp 24225 135 24X Fiche 50-445 04/04/23 8404300088
- E NRC Safety Evaluation Report (SER), supply & correspondence
- 8404300009 Forwards SSER re findings & review status of listed unresolved core performance issues YOUNGBLOOD, S. J. Licensing Branch 1 04/03/15 GARY, M. J. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 7pp 22888 227 24X Fiche 50-445 04/03/15 8404300009
- 8404300408 Forwards NRC findings on SER Confirmatory Issue 7 re steam generator ref leg temp & low-low level setpoint per IE Bulletin 79-21 & Confirmatory Issue 8 re confirmation of procedure review per IE Bulletin 79-22 w/rt encl YOUNGBLOOD, S. J. Licensing Branch 1 04/03/22 GARY, M. J. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 4pp 22932 216 24X Fiche 50-445 04/03/22 8404300408
- 8404060180 Forwards updated schedule for responses to SER outstanding issues confirmatory issues & licensing conditions Issues include TH1 items III A 1 2 re emergency support facilities; III A 2 re emergency preparedness & I D 1 SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/03 YOUNGBLOOD, S. J. Licensing Branch 1 4pp 22926 166 24X Fiche 50-445 04/04/03 8404060180
- 8404190245 Forwards justifications for two exceptions (7a & 7b) to use of Class A wired detection circuits per SSER 1 Fire protection commitments Manual override pull stations available to actuate design eqs SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/12 YOUNGBLOOD, S. J. Licensing Branch 1 5pp 24100 081 24X Fiche 50-445 04/04/12 8404190245
- F Security, medical, emergency & fire protection plans
- 8404300328 Notices of 10CFR50 App B lessons learned workshop on 840426 in Arlington, TX to discuss fire protection safe shutdown insps per IE Info Notice 84-09 Agenda encl COLLINS, J. T. Region 4, Office of Director 04/03/26 SPENCE, M. D. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 4pp 22872 119 24X Fiche 50-445 04/03/26 8404300328
- 8404060180 Forwards updated schedule for responses to SER outstanding issues confirmatory issues & licensing conditions Issues include TH1 items III A 1 2 re emergency support facilities; III A 2 re emergency preparedness & I D 1 SCHMIDT, H. C. Texas Utilities Electric Co (Formerly Texas Utilities Generating Co.) 04/04/03 YOUNGBLOOD, S. J. Licensing Branch 1 4pp 22926 166 24X Fiche 50-445 04/04/03 8404060180

0404100245 Forwards justification for two exceptions (7a & 7b) to use of Class A work detection circuits per ODER 1 fire protection commitments Manual complete with stations available to activate deluge system
SCHMIDT, H. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 04/04/13 24100 241 241
File No-445 04/04/13 0404100245

9. Adjudicatory correspondence

0404100246 Forwards Vol 1 & 2 of ASLE Exhibit 1 for hearing on 040200 Related correspondence
EYSTER, R. Taylor Associates, 04/03/10, PLEASANT, E. Administrative & Logistical Support Branch, 19 22903 226 241
File No-445 04/03/10 0404100246

0404100292 Forwards response to 040200 cross-examination Questions & W & L from CASE witness M. Wain
WILLIAMS, M. M. CYGNA Energy Services, 04/03/13 ELLIS, J. Citizens Association For Sound Energy, 17pp 24042 249 241
File No-445 04/03/13 0404100292

0404100312 Forwards response to 040200 summary of general problems from CASE witness J. Doyle Items 2 & 3
WILLIAMS, M. M. CYGNA Energy Services, 04/03/14 ELLIS, J. Citizens Association For Sound Energy, 12pp 24043 292 241
File No-445 04/03/14 0404100312

0404020490 Forwards CASE response to ASLE request re satisfactory/unsatisfactory check lists in CYGNA rept add exhibits to be used for cross-examination & list of CASE exhibits supplied to CYGNA
ELLIS, J. Citizens Association For Sound Energy, 008 030, 04/03/23 PIOTT, D. M. Office, Herrington & Sutcliffe, 2pp 24214 256 241
File No-445 04/03/23 0404020490

0404020492 Response to ASLE request re satisfactory & unsatisfactory check lists in CYGNA repts. calculations reviewed by J. Doyle & found in Vol 2 of CYGNA independent assessment program.
See M. sign support check lists Certificate of Svc and ELLIS, J. Citizens Association For Sound Energy, 04/04/23 17pp 24214 256 241
File No-445 04/03/23 0404020492

0404030129 Forwards 80 Pages 040321 ltr to ASLE not served to parties Related correspondence
MILANO, D. B. Hearing Branch 1, 008 209, 04/03/27 ELLIS, J. Citizens Association For Sound Energy, NICHOLS, R. Environmental Protection Agency, 0010000 N. B. DeBevoise & Liberman, 3pp 22849 250 241
File No-445 04/03/27 0404030129

0404030226 Forwards OFI of Inspector & Auditor 031020 repts of investigations: "Review of Concerns Expressed by Citizens Assoc For Sound Energy About Conduct of Region IV Insp" & "Hearings Ltr Re Region IV Insp" Related correspondence
YODER, D. A. Hearing Branch 1, 008 209, 04/03/27 BLOCH, F. B., JORDAN, M. M., MCCULLOM, M. A. Atomic Safety and Licensing Board Panel, 17pp 22850 214 241
File No-445 04/03/27 0404030226

0404030247 Comments on OFI of Inspector & Auditor repts. "Hearings Ltr Re Region IV Insp" & "Review of Concerns Expressed by Citizens Assoc For Sound Energy About Conduct of Region IV Insp" Actions could have been better created
DICKENS, M. J. Office of the Executive Director for Operations, 04/01/03 PALLADINO, N. Commissioners, 3pp 22851 012 241
File No-445 04/01/03 0404030247

0404030225 Comments on OFI of Inspector & Auditor repts on Region IV investigations & inps. No action required.
HAYES, S. S. Office of International Programs, Director, 04/01/09 PALLADINO, N. Commissioners, 4pp 22851 015 241
File No-445 04/01/09 0404030225

0404030293 Forwards request for addl info to be transmitted to Cygna Certificate of Svc and Related correspondence
ELLIS, J. Citizens Association For Sound Energy, 008 247, 04/03/29 PIOTT, D. M. Office, Herrington & Sutcliffe, 4pp 22849 332 241
File No-445 04/03/29 0404030293

0404030222 Answer to Citizens Assoc For Sound Energy (CASE) Motion for discovery re Transit Incident Applicant will provide discovery & response to CASE ltr set of interrogatories
Certificate of Svc and Related correspondence
NICHOLS, N. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), NICHOLS, N. B. Bishop, Liberman, Cook, Purcell & Reynolds, 008 248, 04/03/30 Atomic Safety and Licensing Board Panel, 3pp 22847 250 241
File No-445 04/03/30 0404030222

0404030171 Notice of ASLE institution re Bloch, chairman & M. Grossman & M. Jordan, members, served on 040402
EYSTER, R. P. Atomic Safety and Licensing Board Panel, 008 240, 04/03/30, 2pp 22853 124 241
File No-445 04/03/30 0404030171

0404020267 Forwards Doyle clarifying comments re Doyle Contentions in CASE Exhibit 7a (15 Bulletin 79-02) to be used in CYGNA cross-examination in case Certificate of Svc and Related correspondence
ELLIS, J. Citizens Association For Sound Energy, 008 239, 04/03/31 PIOTT, D. M. Office, Herrington & Sutcliffe, 4pp 22846 020 241
File No-445 04/03/31 0404020267

0404100151 Motion objecting to certain inconsistencies in ASLE 040215 memorandum re timing of responses from parties. Stringent time limits not placed on applicant or MW to respond to orders or requests for info Certificate of Svc and
ELLIS, J. Citizens Association For Sound Energy, 008 410, 04/04/02 25pp 22904 296 241
File No-445 04/04/02 0404100151

0404050063 Forwards completed & redacted versions of OFI of investigations Rept 4-04-006 re alleged intimidation of MC (attorney) Related correspondence
REED, S. A. Hearing Branch 1, 008 310, 04/04/03 BLOCH, F. B., JORDAN, M. M., GROSSMAN, M. Atomic Safety and Licensing Board Panel, 21pp 22901 139 241
File No-445 04/04/03 0404050063

0404060165 Response to 040215 order for comment re applicant observations of onsite interviews. Confidential sources should be protected but observations would not impact investigations
WARD, M. J. Office of Investigation, 008 329, 04/04/03 BLOCH, F. B., MCCULLOM, M. A., JORDAN, M. M. Atomic Safety and Licensing Board Panel, 2pp 22926 325 241
File No-445 04/04/03 0404060165

0404060063 Notice of appearance in proceeding Certificate of Svc and
BALTER, L. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), BALTER, L. W. Bishop, Liberman, Cook, Purcell & Reynolds, 008 322, 04/04/04 3pp 22920 200 241
File No-445 04/04/04 0404060063

0404060147 Notice of appearance in proceeding Certificate of Svc and
BALTER, L. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), BALTER, L. W. Bishop, Liberman, Cook, Purcell & Reynolds, 008 340, 04/04/04 3pp 22927 060 241
File No-445 04/04/04 0404060147

0404060149 Notice of appearance in proceeding Certificate of Svc and
DUMPEY, S. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), DUMPEY, S. L. Bishop, Liberman, Cook, Purcell & Reynolds, 008 344, 04/04/04 3pp 22927 023 241
File No-445 04/04/04 0404060149

0404060503 Forwards list of documents requested in 040404 Motion. No request made of CYGNA for documentation prior to 1982
Related correspondence
PIOTT, D. M. Office, Herrington & Sutcliffe, 008 440, 04/04/04 ELLIS, J. Citizens Association For Sound Energy, 3pp 22977 001 241
File No-445 04/04/04 0404060503

0404060167 Motion to establish 040201 as cut-off date for litigating allegations of intimidation effects Certificate of Svc and
BALTER, L. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), BALTER, L. W. Bishop, Liberman, Cook, Purcell & Reynolds, 008 330, 04/04/04 Atomic Safety and Licensing Board Panel, 4pp 22926 251 241
File No-445 04/04/04 0404060167

0404060161 Response to 171A-2028 set of interrogatories & requests to produce Certificate of Svc and Related correspondence
HORN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), HORN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, 008 344, 04/04/05 Citizens Association For Sound Energy, 23pp 22934 243 241
File No-445 04/04/05 0404060161

0404060424 Motion for summary disposition of certain Citizens Assoc For Sound Energy allegations re welding issues. No genuine issue of fact exists & applicants entitled to favorable disposition Related correspondence
REYNOLDS, N. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), REYNOLDS, N. B. Bishop, Liberman, Cook, Purcell & Reynolds, 008 343, 04/04/05 Atomic Safety and Licensing Board Panel, 2pp 22934 001 241
File No-445 04/04/05 0404060424

0404060427 Affidavit of WE Peter RD Muscena, JD Stevenson & RE Lorentz re allegations involving AMB & ADME Code provisions concerning welding issues Related correspondence
BARKER, M. E., MUSCHLITE, M. D. Brown & Root Corp. (subs of Halliburton Corp.), STEVENSON, J. D. Stevenson & Associates, 04/04/05, 3pp 22934 077 241
File No-445 04/04/05 0404060427

0404060430 Statement of fact facts as to which there is no genuine issue Certificate of Svc and Related correspondence
Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), 04/04/05 Atomic Safety and Licensing Board Panel, 10pp 22934 115 241
File No-445 04/04/05 0404060430

DOCKETED ITEMS

- 8404100495 Response to Citizens Assoc for Sound Energy seventeenth set of interrogatories & requests to produce Certificate of Svc encl
HORNIN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), HORNIN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, DBB 424, 04/04/05, Citizens Association for Sound Energy, 23pp, 22976, 328, 24X, Fiche 50-445, 04/04/05, 8404100495.
- 8404100504 Forwards transcripts of open NRC meetings re discussion/possible vote on Diablo Canyon criticality & low power operation per Board request Related correspondence
TRESBY, S. A. Hearing Branch 1, DBB 450, 04/04/05, BLOCH, P. S., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel, 2pp, 22998, 001, 24X, Fiche 50-000, 04/04/05, 8404100504.
- 8404100542 Transcript of 840326 meeting in Washington, DC re discussion/possible vote on criticality & low power operation, Pg 1-135
* Commissioners, 04/02/06, 425pp, 22998, 002, 24X, Fiche 50-000, 04/04/05, 8404100542.
- 8404100427 Forwards DO Evidentiary 840330 ltr to HD Spence w/8 encl Related correspondence
SACHMANN, R. G. Hearing Branch 1, DBB 450, 04/04/05, BLOCH, P. S., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel, 12, 24025, 202, 24X, Fiche 50-445, 04/04/05, 8404100427.
- 8404100592 Comments on appeal to applicant 840213 plan to respond to 841226 memorandum & other re GM for design ASLB should provide guidance whether record need be held open for receipt of evidence w/Certificate of Svc
SACHMANN, R. G. Hearing Branch 1, DBB 448, 04/04/06, 3pp, 22999, 227, 24X, Fiche 50-445, 04/04/06, 8404100592.
- 8404100601 Forwards Board Notification 04-071 from Diablo Canyon proceeding on 840603 re add'l items presented by IT Yin at 840326-27 meetings Related correspondence
TRESBY, S. A. Hearing Branch 1, DBB 446, 04/04/06, BLOCH, P. S., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel, 131pp, 22999, 068, 24X, Fiche 50-445, 04/04/06, 8404100601.
- 8404090419 Forwards list of outstanding documents per 840404 ltr. Requests CYRM review testimony Certificate of Svc encl. Related correspondence
ELLIS, J. Citizens Association for Sound Energy, DBB 375, 04/04/07, FIDOFF, D. M. Office, Harrington & Sutcliffe, 5pp, 22992, 332, 24X, Fiche 50-445, 04/04/07, 8404090419.
- 8404090459 Forwards clarification of wording for eighteenth set of interrogatories & requests to produce per liaison request Certificate of Svc encl. Related correspondence
ELLIS, J. Citizens Association for Sound Energy, DBB 376, 04/04/07, HORNIN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, 3pp, 22993, 010, 24X, Fiche 50-445, 04/04/07, 8404090459.
- 8404100512 Response to Citizens Assoc for Sound Energy request for info on solar trans shield insp & corrective action completed in late 1982 Related correspondence
REYNOLDS, N. G. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), REYNOLDS, N. G. Bishop, Liberman, Cook, Purcell & Reynolds, DBB 431, 04/04/09, 3pp, 22977, 031, 24X, Fiche 50-445, 04/04/09, 8404100512.
- 8404100516 Affidavit of CT Brandt re valuation of solar trans proposed initial decision Certificate of Svc encl
BRANDT, C. T. Ebasco Services, Inc. (subs. of Energen Corp.), 04/04/09, 3pp, 22977, 034, 24X, Fiche 50-445, 04/04/09, 8404100512.
- 8404100591 Eighth set of interrogatories & requests for production of documents Certificate of Svc encl. Related correspondence
DUMMETT, S. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), DUMMETT, S. L. Bishop, Liberman, Cook, Purcell & Reynolds, DBB 431, 04/04/09, Citizens Association for Sound Energy, 7pp, 22988, 050, 24X, Fiche 50-445, 04/04/09, 8404100591.
- 8404100571 Forwards original verifications of RO Tolson & CT Brandt attached to applicant 840405 answers to Citizens Assoc for Sound Energy 175 through 205th sets of interrogatories. Related correspondence
HORNIN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, HORNIN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), DBB 471, 04/04/09, CLEMENTS, M. L. Consulting & Services Branch, 3pp, 24023, 086, 24X, Fiche 50-445, 04/04/09, 8404100571.
- 8404100392 Forwards 840320 IE Insp Rept 50-445/04-07 re Transamerica Oilwell steam generators Related correspondence
MIZERO, G. S. Hearing Branch 1, DBB 483, 04/04/10, BLOCH, P. S., MCCOLLUM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel, 12pp, 24025, 090, 24X, Fiche 50-445, 04/04/10, 8404100392.
- 8404100418 Response to ASLB 840315 request for investigation & rept on allegations re monitoring of employees interviewed by NRC OPI of investigation 101. No practice of monitoring OI interviewees or lists exists
REYNOLDS, N. G. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), REYNOLDS, N. G. Bishop, Liberman, Cook, Purcell & Reynolds, DBB 478, 04/04/11, 2pp, 24025, 125, 24X, Fiche 50-445, 04/04/11, 8404100418.
- 8404100421 Affidavit of DM Orier re possible surveillance of NRC OPI of investigation activities Certificate of Svc encl
ORIER, D. M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), 04/04/10, 3pp, 24025, 137, 24X, Fiche 50-445, 04/04/11, 8404100421.
- 8404100423 Response to partial initial decision re adequate safety margins for ASOB tubular steel impact of rev to steel. Correctly assessed & acceptable
REYNOLDS, N. G., HORNIN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), REYNOLDS, N. G., Bishop, Liberman, Cook, Purcell & Reynolds, 2pp, 24025, 151, 24X, Fiche 50-445, 04/04/11, 8404100423.
- 8404100426 Affidavit of JC Finneran re use of ASOB tubular steel in design of linear pipe supports Certificate of Svc encl
FINNERAN, J. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), 04/04/10, 13pp, 24025, 171, 24X, Fiche 50-445, 04/04/11, 8404100426.
- 8404100340 Forwards initial comments & questions on two TDI Owners' stress tests re red bearing shells & reactor arm cap screw stress test info required re failure mechanisms referenced calculations & quality of data Related correspondence
BENJAMIN, C. H. Division of Licensing, DBB 471, 04/04/11, MCGLAUGHY, J. P. Electrical Power & Light Co., 7pp, 24070, 303, 24X, Fiche 50-000, 04/04/11, 8404100340.
- 8404100074 Forwards 8401 proposed stipulations re CYRM rept per ASLB request to shorten actual hearing time needed Certificate of Svc encl. Related correspondence
ELLIS, J. Citizens Association for Sound Energy, DBB 428, 04/04/11, FIDOFF, D. M. Office, Harrington & Sutcliffe, 17pp, 24105, 065, 24X, Fiche 50-445, 04/04/11, 8404100074.
- 8404100124 Forwards original notarized signature page affidavit of CT Brandt for applicant 840405 response to CASE request for info re solar trans shield insp Related correspondence
HORNIN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, HORNIN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), DBB 502, 04/04/12, CLEMENTS, M. L. Consulting & Services Branch, 3pp, 24031, 351, 24X, Fiche 50-445, 04/04/12, 8404100124.
- 8404100059 Motion re advance notice of CYRM review of document control. If release of transcript is to be condition precedent to litigating issue, assessment as to when advance notice question can be closed out v. effort
WARTMAN, S. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), WARTMAN, S. L. Bishop, Liberman, Cook, Purcell & Reynolds, DBB 409, 04/04/12, 3pp, 24040, 125, 24X, Fiche 50-445, 04/04/12, 8404100059.
- 8404100068 Aff'd testimony of MA Hutchinson re CYRM review of document control
HUTCHINSON, M. A. Brown & Root Corp. (subs. of Halliburton Corp.), 04/04/12, 3pp, 24040, 126, 24X, Fiche 50-445, 04/04/12, 8404100059.
- 8404100075 Testimony of JM Strange re CYRM review of document control
STRANGE, J. M. Brown & Root Corp. (subs. of Halliburton Corp.), 04/04/12, 7pp, 24040, 123, 24X, Fiche 50-445, 04/04/12, 8404100059.
- 8404100081 Testimony of FM Strand re CYRM review of document control Certificate of Svc encl
STRAND, F. M. Brown & Root Corp. (subs. of Halliburton Corp.), 04/04/12, 8pp, 24040, 140, 24X, Fiche 50-445, 04/04/12, 8404100059.
- 8404100107 Forwards affidavit of RO Tolson & CT Brandt re reverse classification occurrences for safety-related & non-safety-related sys. Related correspondence
HORNIN, M. A. Bishop, Liberman, Cook, Purcell & Reynolds, HORNIN, M. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), DBB 508, 04/04/12, BLOCH, P. S., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel, 12, 24043, 213, 24X, Fiche 50-445, 04/04/12, 8404100107.
- 8404100114 Affidavit of RO Tolson & CT Brandt re changes in safety classification
TOLSON, R. G. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.), BRANDT, C. T. Ebasco Services, Inc. (subs. of Energen Corp.), 04/04/12, 3pp, 24043, 214, 24X, Fiche 50-445, 04/04/12, 8404100107.

DOCKETED ITEMS

0404170252 Forwards original notarized signature page of JF Finnanan... 0404170253

0404170254 Original signature page to affidavit of JF Finnanan on... 0404170255

0404170256 Response to Applicant plan to respond to memorandum & order... 0404170257

0404170258 Suggests when it is for responding to outstanding AML requests... 0404170259

0404170260 Responds to AML requests for info on removal of unassigned... 0404170261

0404170262 Ninth set of interrogatories to CASE & requests to produce... 0404170263

0404170264 Answer to CASE 040402 motions re AML 040315 memorandum on... 0404170265

0404170266 Provides requested documentation re disposition of cover... 0404170267

0404170268 Motion to compel applicants to provide complete answers to... 0404170269

0404170270 Responds to civil 040405 motion to establish cutoff date re... 0404170271

0404170272 Forwards and attachments to Duja Question 4 & all... 0404170273

0404170274 Ninth set of interrogatories to CASE & requests to produce on... 0404170275

0404170277 Forwards Board Notification 04-04-77 & transcripts of ACRB... 0404170278

0404170279 Forwards listed exhibits on which CVRMA will be... 0404170280

0404170281 Forwards Rev. 1 to CVRMA 030907 re: "Cable Tray Support... 0404170282

0404170283 Responds to CASE 040402 motion re AML 040315 memorandum on... 0404170284

0404170285 Forwards list of documents referred to in staff testimony &... 0404170286

0404170287 Response supporting civil 040405 motion to establish cutoff... 0404170288

0404170289 Forwards Page 1 to 040411 response to partial initial... 0404170290

0404170291 Discusses validity of conclusion in 10 Rept 02-02 re... 0404170292

0404170293 Asserts that no base plates for AML supports at facility... 0404170294

0404170295 Notice of appearance in proceeding Certificate of Civil... 0404170296

Utility Final Safety Analysis Report (FSAR) & amendments

0404170298 Amend to application for OLA consisting of Amend 07 to FSAR... 0404170299

0404170300 Amend 07 to FSAR... 0404170301

DOCKETED ITEMS

2. Inspection Reports, IE Bulletins & Correspondence

840400407 Review of Concerns Expressed by Citizens Assoc For South Energy re Conduct of Region IV Investigations/Insp. MALLEY G A, ROEMER M C, SOMERS H. Office of Investigation. 03/10/20. 100pp. 22915 229. 24x File# 50-445-03/10-20. 840400407

840400420 "Cananche Peak - Nortex Ltd re Region IV Investigation/ Insp." rept of investigation. MALLEY G A, ROEMER M C, SOMERS H. Office of Investigation. 03/10/20. Rept. 22991 219. 24x File# 50-445-03/10-20. 840400420

840400418 Inform of review of Ofc of Inspector & Auditor repts re Region IV investigations & insp at Facility No action. MALLEY G A, ROEMER M C, SOMERS H. Office of Investigation. 04/01/09. PALLADINO Commissioner. 12. 22932 209. 24x File# 50-445-04/01/09. 840400418

840400374 Forwarded IE Insp Rept 50-445-04-02 on 840206-13 No violations or deviations noted. JOHNSON E M. Region 4. Office of Director. 04/03/19. GARY M J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 22948 330. 24x File# 50-445-04/03/19. 840400374

840400384 IE Insp Rept 50-445-04-02 on 840206-13 No violations or deviations noted Major areas inspected on-site radiation protection organization staff qualifications & experience, training & internal procedure control. CHANDY M D, MURRAY D, HANNICUTT D M. Region 4. Office of Director. 04/03/19. 19pp. 22948 334. 24x File# 50-445-04/03/19. 840400384

840400195 Final response to FOIA request for documents considered by NRC in preparation of three categories of documents re Facility. Forwarded Investigation Repts 4-02-001 & 4-02-013. Info partially withheld (per FOIA Exemption 7). ELTON J M. Division of Rules and Records. 04/03/19. HARTMAN G L, GOSWAMI S. 12. 24120 211. 24x File# 50-445-04/03/19. 840400195

840400157 Investigation Rept 4-02-001 on 830107-0803 Major areas investigated allegations re QC supervisor investigation of QC personnel. Info deleted. CHIFFIN M S, HERR M W, WARD M J. Office of Investigation. 07/08/04. 100pp. 24150 001. 24x File# 50-445-04/03/19. 840400157

840400158 Investigation Rept 4-02-013 on 830710-0803 Major areas investigated allegations re QC supervisor investigation of QC personnel. Info deleted. CHIFFIN M S, HERR M W, WARD M J. Office of Investigation. 07/08/04. 100pp. 24150 100. 24x File# 50-445-04/03/19. 840400158

840400245 Forwarded IE Insp Rept 50-445-04-07 on 840201-09 No violations or deviations identified. JOHNSON E M. Region 4. Office of Director. 04/03/20. SPENCE M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 22948 294. 24x File# 50-445-04/03/20. 840400245

840400460 IE Insp Rept 50-445-04-07 on 840201-09 No violations or deviations identified Major areas inspected Transmitters (external signal generator (Insp IE bulletin followup. Rept 01 followup plant tour & static. KELLER D L, SMITH W P, HANNICUTT D M. Region 4. Office of Director. 04/03/19. 7pp. 22948 296. 24x File# 50-445-04/03/20. 840400460

840400408 Forwarded NRC findings on SER confirmatory issue 7 re steam generator ref leg temp & low-low level protection per IE Bulletin 79-21 & Confirmatory Issue 9 re confirmation of procedure review per IE Bulletin 79-27 N/A encl. VOLKHOLOD B V. Licensing Branch 1. 04/03/20. GARY M J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 22932 216. 24x File# 50-445-04/03/20. 840400408

840400226 Forwarded Ofc of Inspector & Auditor 031020 repts of investigations. Review of Concerns Expressed by Citizens Assoc For South Energy About Conduct of Region IV Insps & "Nortex Ltd re Region IV Insps" Related Correspondence. MALLEY G A. Hearing Branch 1. 009 310. 04/03/20. BLOCH P D, JOHNSON M H, MCCOLLUM A. Atomic Safety and Licensing Board Panel. 12pp. 22950 314. 24x File# 50-445-04/03/20. 840400226

840400227 Comments on Ofc of Inspector & Auditor repts, "Nortex Ltd re Region IV Insps." & Review of Concerns Expressed by Citizens Assoc For South Energy About Conduct of Region IV Insps. Actions 2001 have been better structured. GIBBS W J. Office of the Executive Director for Operations. 04/01/03. PALLADINO M. Commissioner. 7pp. 20951 010. 24x File# 50-445-04/03/20. 840400227

840400225 Comments on Ofc of Inspector & Auditor repts on Region IV investigations & insp. No action required. MALLEY G A. Office of International Programs, Director. 04/01/09. PALLADINO M. Commissioner. 4pp. 20951 015. 24x File# 50-445-04/03/20. 840400225

840200047 IE Info Notice 04-15, Rev. 1. "Exercise Frequency." See list encl. JOHNSON E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 04/03/08. Consolidated Edison Co. of New York, Inc. 12pp. 22933 122. 24x File# 50-000-04/03/08. 840200047

840200241 IE Info Notice 04-21. "Inadequate Shutdown Margin." See list encl. JOHNSON E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 04/03/08. Consolidated Edison Co. of New York, Inc. 8pp. 20950 145. 24x File# 50-000-04/03/08. 840200241

840200247 IE Info Notice 04-22. "Deficiency in COMBIF-10 Site and Catalyst." See list encl. JOHNSON E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 04/03/08. Consolidated Edison Co. of New York, Inc. 14pp. 20950 221. 24x File# 50-000-04/03/08. 840200247

840400271 Response to IE Bulletin 03-08 re electrical circuit breakers w/under-voltage trip feature in use in safety-related applications other than reactor trip bus. Subj circuit breakers not used at facilities. CLOMENDO S M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 04/04/02. PALLADINO J T. Region 4. Office of Director. 2pp. 22932 001. 24x File# 50-445-04/04/02. 840400271

840400351 Forwarded IE Insp Repts 50-445-04-04 & 50-445-04-02 on 840205-09 No violations or deviations noted. JOHNSON E M. Region 4. Office of Director. 04/04/02. SPENCE M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 24203 294. 24x File# 50-445-04/04/02. 840400351

840400258 IE Insp Repts 50-445-04-04 & 50-445-04-03 on 840205-09 No violations or deviations noted Major areas inspected organizational written protection programs including organization audits training & procedures. HOLLEY M L, MURRAY D, HANNICUTT D M. Region 4. Office of Director. 04/04/02. 2pp. 24203 296. 24x File# 50-445-04/04/02. 840400258

840400434 Forwarded IE Insp Repts 50-445-04-04 & 50-445-04-02 on 840205-09 No violations or deviations noted. JOHNSON E M. Region 4. Office of Director. 04/04/02. SPENCE M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 24203 000. 24x File# 50-445-04/04/02. 840400434

840400452 IE Insp Repts 50-445-04-04 & 50-445-04-02 on 840205-09 No violations or deviations noted Major areas inspected radiology program including organization training personnel violation & qualifications & air cleaning app. BARR M E, MURRAY D, HANNICUTT D M. Region 4. Office of Director. 04/03/20. 7pp. 24201 008. 24x File# 50-445-04/04/02. 840400452

840400382 Forwarded completed & redacted version of Ofc of Investigations Rept 4-04-010 re alleged intimidation of QC personnel. Related correspondence. TERRY J A. Hearing Branch 1. 009 310. 04/04/02. BLOCH P D, JOHNSON M H, MCCOLLUM A. Atomic Safety and Licensing Board Panel. 21pp. 12901 129. 24x File# 50-445-04/04/02. 840400382

840400410 Forwarded vendor Insp repts identifying vendor Program Branch concerns re result of insp. Util. requested to evaluate significance of findings re quality & acceptability of product re see encl. JOHNSON E M. Region 4. Office of Director. 04/04/02. SPENCE M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 20941 110. 24x File# 50-445-04/04/02. 840400410

840200259 IE Info Notice 04-25. "Physical Qualification of Individuals in use Regulatory Protective Devices." See list encl. JOHNSON E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 04/04/08. Consolidated Edison Co. of New York, Inc. 14pp. 24104 144. 24x File# 50-000-04/04/08. 840200259

840200262 IE Info Notice 04-25. "Results of NRC Specified Qualification Methodology Research Test on Automatic Switch On Delayed Values." See list encl. JOHNSON E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 04/04/08. Consolidated Edison Co. of New York, Inc. 10pp. 24104 144. 24x File# 50-000-04/04/08. 840200262

DOCKETED ITEMS

840410029 Forwards vendor insp repts for info & action Repts identify concerns found by Vendor Program Branch Evaluation of significance of reported findings re quality & acceptability of product as you provided requested M's and JIMMIE E M Region A Office of Director 04/04/04 SPENCE M D Texas Utilities Electric Co. Formerly Texas Utilities Generating Co 1 Doc 24026 090 24x File# 50-045 04/04/04 840410029

840410030 Forwards 840320 IE Insp Rept 50-445/04-07 re Transamerica Delaval diesel generator Related correspondence MUMFORD G B Hearing Branch 1 09B 463 04/04/04 BLOCH P B WICKLON M M JIMMIE M M Atomic Safety and Licensing Board Panel 122 24024 090 24x File# 50-445 04/04/04 840410030

840410071 IE Info Notice 04-24, "Recent Serious violations of NRC Requirements by Moisture Density Gauge Licenses - See list and JIMMIE M M Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. Doc 24189 001 24x File# 50-000 04/04/04 840410071

840410078 IE Info Notice 04-25, "Recent Serious violations of NRC Requirements by Radiography Licenses - See list and JIMMIE M M Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1144 24x File# 50-000 04/04/04 840410078

840410073 IE Info Notice 04-27, "Recent Serious violations of NRC Requirements by Medical Licenses - See list and JIMMIE M M Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. Doc 24163 205 24x File# 50-000 04/04/04 840410073

840410077 IE Info Notice 04-28, "Recent Serious violations of NRC Requirements by Mill Logging Licenses - See list and JIMMIE M M Division of QA, Safeguards & Inspection Programs (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 892 24163 292 24x File# 50-000 04/04/04 840410077

840410080 IE Info Notice 04-29, "OE Magna-Diast Circuit Breaker Problems - See list and JIMMIE E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1292 24163 227 24x File# 50-000 04/04/04 840410080

840410084 IE Info Notice 04-30, "Discrepancies in Recordkeeping & Mail Delivery in Reactor Room Units - See list and JIMMIE E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1172 24163 001 24x File# 50-000 04/04/04 840410084

840410086 IE Info Notice 04-31, "Increased Striking Time of Battle & Sigsbee Release of Fuel Oil Ethylene-Propane Rubber Balls & Bags - See list and JIMMIE E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1172 24163 114 24x File# 50-000 04/04/04 840410086

840410404 IE Info Notice 04-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage - See list and JIMMIE E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1192 24163 243 24x File# 50-000 04/04/04 840410404

840410410 IE Info Notice 04-33, "Main Steam Safety Valve Failures Caused by Failed O-Ring - See list and JIMMIE E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/04/04 Consolidated Region Co. of New York, Inc. 1192 24005 015 24x File# 50-000 04/04/04 840410410

B Repeatable occurrences, LERs & related correspondence

840410004 Forwards minutes of 03/10 meeting w/Nuclear Power Plant Safety Diesel generator users group re questions concerning design deficiencies, insufficient bearings & connecting rods & shafts MATHIAS C D Transamerica Delaval, Inc. 03/12/03 ANGLE C M Michigan Power & Light Co. 2090 224 24x File# 50-000 03/12/03 840410004

840410094 Final deficiency repts re Failure of Type CPU differential relays on emergency diesel generator control panels Initially reported on 03/17/03 Mustang & Commerce Peak relays will be replaced MISTY G D RTD-Delta Corp. 03/12/03 Region A Office of Director 12 24002 117 24x File# 50-000 03/12/03 840410094

--840410040 Deficiency repts re Failure of Type CPU differential relays on emergency diesel generator control panels during seismic testing info conveyed to TDI Texas Utility will replace relays CPU has not responded MISTY G D RTD-Delta Corp. 03/07/03 Region A Office of Director 224 24002 110 24x File# 50-000 03/12/03 840410094

840410045 Rept re emergency diesel generator control panels Nonqualified component states Co Type H-25004 sliding line terminal block actually installed in panels similar to what drawings call for Field change proposed MISTY G D RTD-Delta Corp. 03/12/03 Director's Office Office of Inspection and Enforcement Doc 24063 209 24x File# 50-445 03/12/03 840410045

840402043 Forwards test results on firing engine produced in each Model line for L.L.C. CPC, M. Excelsior Power & Light & Southern California Edison MATHIAS C D Transamerica Delaval, Inc. 04/03/02 BERNINGER C M Division of Licensing 224 22908 090 24x File# 50-000 04/03/02 840402043

840410024 Board Notification 04-043 Forwards Transamerica Delaval Owners Group Rept "Design Review of Connecting Rod Bearing Shells For Transamerica Delaval Enterprise engines" & "Emergency Diesel Generator Reactor Ann Casseport" MATHIAS C D Division of Licensing 04/03/02 PALLADINO Commissioners Doc 12071 045 24x File# 50-000 04/03/02 840410024

840402080 Interim Deficiency Rept 0404-131 re defective lug straps on Field routed cable Equipment supplied by Reliance will be inspected for proper Y-terminal & conductor pin fitting. Equipment repairs will be completed by 03/07/03 CLEMENTS B M Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 04/03/03 JIMMIE M M Region A Office of Director Doc 22707 061 24x File# 50-445 04/03/03 840402080

840402084 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis - Bouncing cylinder head stud weights suggests for applicable engines & hot conditions MATHIAS C D TDI Transamerica Delaval, Inc. / Owners Group 04/03/02 DENTON H M Office of Nuclear Reactor Regulation Director 224 22905 047 24x File# 50-000 04/03/03 840402084

840410184 Interim deficiency repts re discrepancy in identification of certain fire sensors w/o proper provisions for thermal expansion initially reported on 04/01/03 Completion of installation started by 04/01/03 CLEMENTS B M Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 04/03/03 JIMMIE M M Region A Office of Director 12 22743 230 24x File# 50-445 04/03/03 840410184

840410027 Board Notification 04-070 forwards transcript of TDI Owners Group 040320 meeting & add info re diesel generators MATHIAS C D Division of Licensing 04/04/04 PALLADINO Commissioners Doc 24167 104 24x File# 50-000 04/04/04 840410027

--840400030 Forwards request for steel info re Transamerica Delaval diesel generators Add staff comments also and BERNINGER C Division of Licensing 04/02/03 MATHIAS C D TDI Transamerica Delaval, Inc. / Owners Group 124 22908 015 24x File# 50-000 04/04/04 840410027

840410107 Submit transcript re: from 040320 meeting correlated w/NEC 040320 info requesting steel info re Types AP & AE piston shafts MATHIAS C D TDI Transamerica Delaval, Inc. / Owners Group 04/04/04 DENTON H M Office of Nuclear Reactor Regulation Director 224 22905 124 24x File# 50-000 04/04/04 840410107

840410110 Forwards fatigue data for rodlet last iron used in piston shaft evaluation is required to request data re 040320 meeting between NRC & Transamerica Delaval, Inc. Diesel generator Owners Group MATHIAS C D TDI Transamerica Delaval, Inc. / Owners Group 04/04/04 DENTON H M Office of Nuclear Reactor Regulation Director 224 22905 107 24x File# 50-000 04/04/04 840410110

840410080 Forwards calculations for reactor ann casseport stress analysis & cylinder head stud evaluation MATHIAS C D TDI Transamerica Delaval, Inc. / Owners Group 04/04/04 DENTON H M Office of Nuclear Reactor Regulation Director 224 24001 104 24x File# 50-000 04/04/04 840410080

840410080 Interim deficiency repts re vendor documentation of SA reactor ann ring repairs initially reported on 04/01/03 Completion installation started by 04/01/03 CLEMENTS B M Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 04/04/04 JIMMIE M M Region A Office of Director 12 24120 104 24x File# 50-445 04/04/04 840410080

DOCKETED ITEMS

880400193 Comments on containment sump isolation valves & recommendations made in CYRM independent assessment program report to table item supports & anchor bolt embedment lengths. See set of instructions for supports supplied by 880301 SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 22796 012. 245 File# 50-445 08/04/88 880400193.

880400226 Generaly Ltr 08-10 to all licensees of operating reactors. Applicants for OLS & holders of OPLs re licensing procedures for NRC set of plant-specific backfitting. See list encl. STENWITZ D.W. Division of Licensing 08/04/88. Consolidated Edison Co. of New York Inc. 2406 2406 245. 245. File# 50-000 08/04/88 880400226.

880400240 Forwarded comments on CYRM independent assessment program. per request some comments relate to activities in unit 880402 1st. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24892 241. 245 File# 50-445 08/04/88 880400240.

880400266 Comments re final erosion protection plan Section 4.2.1 re groundwater levels. Station water use monitoring should reflect that Conservation Well OW-1 not used by well groundwater pumpage rate should be clarified as stated. CLEMENTS W.M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24877 100. 245 File# 50-445 08/04/88 880400266.

880400288 Quibits request for add'l info re steam generator tube leaks. Williamt event scenario. Requests justification of participation in previous Washington service program & schedule for completion of plant-specific info. YOUNGBLOOD S.J. Licensing Branch 1. 08/04/88 SPENCE H.D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) App. 24877 150. 245 File# 50-445 08/04/88 880400288.

880400289 Amend to application for OLS isolating of Area 87 to 8808. CLEMENTS W.M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 BENTON M.M. Office of Nuclear Reactor Regulation, Director. App. 24877 147. 245 File# 50-445 08/04/88 880400289.

880400307 Forwarded color legend analysis for elimination of large primary loop pipe rupture. Proposed elimination from existing protective structure recommended. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 BENTON M.M. Office of Nuclear Reactor Regulation, Director. App. 24876 241. 245 File# 50-445 08/04/88 880400307.

880400310 Forwarded correspondence & proprietary design text. Technical bases for eliminating Large Primary Loop Pipe Rupture on Structural Design Basis for Application for withstanding and Primary Loop text withholds. (see 880302 THO). SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 BENTON M.M. Office of Nuclear Reactor Regulation, Director. App. 24876 245. 245 File# 50-445 08/04/88 880400310.

880400311 Application for withstanding proprietary text. Technical bases for eliminating Large Primary Loop Pipe Rupture on Structural Design Basis for withstanding and Primary Loop text withholds. (see 880302 THO). SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 BENTON M.M. Office of Nuclear Reactor Regulation, Director. App. 24876 245. 245 File# 50-445 08/04/88 880400311.

880400312 Nonproprietary. Technical bases for eliminating Large Primary Loop Pipe Rupture on Structural Design Basis for withstanding and Primary Loop text withholds. (see 880302 THO). SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 BENTON M.M. Office of Nuclear Reactor Regulation, Director. App. 24876 245. 245 File# 50-445 08/04/88 880400312.

880400330 Quibits results of interview questions related to allegations re holding activities at Facilities. Requests response to listed questions within 30 days. SPENCE H.D. Division of Resident, Reactor Project & Engineering Programs 08/04/88 SPENCE H.D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) App. 24876 150. 245 File# 50-445 08/04/88 880400330.

E. NRC Safety Evaluation Report (SER): quibits & correspondence

880400339 Forwarded SER re findings & review status of listed concerns. SER re performance issues. YOUNGBLOOD S.J. Licensing Branch 1. 08/03/88 GARY H.J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) App. 24888 247. 245 File# 50-445 08/03/88 880400339.

880400408 Forwarded NRC Findings on SER. Confirmatory Issue 7 re steam generator cap lag. Issue 8 low-low level setpoint. See 12 Bulletin 79-01 re Confirmatory Issue 8 re confirmation of procedure revision per 12 Bulletin 79-01. See encl. YOUNGBLOOD S.J. Licensing Branch 1. 08/03/88 GARY H.J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) App. 24792 216. 245 File# 50-445 08/03/88 880400408.

880400410 Forwarded updated schedule for responses to SER outstanding issues. Confirmatory issues & licensing conditions issues. Includes THO items (I) A 1 & 2 re emergency support facilities. (II) A 2 re emergency preparedness & I D 1. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24792 146. 245 File# 50-445 08/04/88 880400410.

880400424 Forwarded justifications for two exceptions 17a & 7b to use of Class M wired detection circuits per NRC. Fire protection commitments Manual override pull stations available to station design. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24810 241. 245 File# 50-445 08/04/88 880400424.

F. Security, Medical, emergency & fire protection plans

880400438 New Firm of ICHTSO. App B lessons learned workshop on 880304 in Arlington TX to discuss fire protection safe. Includes issue per 12 info Notice 88-07 Agency encl. CILLIUS J.T. Region 8. Office of Reactor 08/03/88 SPENCE H.D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) App. 24872 117. 245 File# 50-445 08/03/88 880400438.

880400460 Forwarded updated schedule for responses to SER outstanding issues. Confirmatory issues & licensing conditions issues. Includes THO items (I) A 1 & 2 re emergency support facilities. (II) A 2 re emergency preparedness & I D 1. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24792 146. 245 File# 50-445 08/04/88 880400460.

880400484 Forwarded justifications for two exceptions 17a & 7b to use of Class M wired detection circuits per NRC. Fire protection commitments Manual override pull stations available to station design. SCHMIDT H.C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 08/04/88 YOUNGBLOOD S.J. Licensing Branch 1. App. 24810 241. 245 File# 50-445 08/04/88 880400484.

G. Regulatory correspondence

880400484 Forwarded Vol 1 & 2 of NRC Exhibit I for hearing on 880325. Related correspondence. STONER M. Taylor Associates 08/03/88 KLEMMAN E. Administrative & Logistical Support Branch 1a. 24792 245. 245 File# 50-445 08/03/88 880400484.

880400494 Forwarded response to 880322. Cross-examination Questions A, B, C & D re Firm OMS. William M. Hall. WILLIAMS M.W. CYRM Energy Services 08/03/88 CILLIUS J. Citizens Association for Sound Energy. App. 24892 247. 245 File# 50-445 08/03/88 880400494.

880400512 Forwarded response to 880322. Summary of genetic problems from OMS witness J. Duja. Items 2 & 3. WILLIAMS M.W. CYRM Energy Services 08/03/88 CILLIUS J. Citizens Association for Sound Energy. App. 24892 247. 245 File# 50-445 08/03/88 880400512.

880400530 Forwarded OMS response to NRC request re satisfactory/unsatisfactory check lists in CYRM Reg. and activities to be used for cross-examination & list of OMS activities supplied to CYRM. CILLIUS J. Citizens Association for Sound Energy. OMB 833. 08/03/88 STENWITZ D.W. Office, Investigations & Outlets. App. 24814 246. 245 File# 50-445 08/03/88 880400530.

880400530 Response to NRC request re satisfactory & unsatisfactory check lists in CYRM Reg. calculations provided by J. Duja & found in Vol 2 of CYRM independent assessment program. App B risk support. See list certificate of the encl. CILLIUS J. Citizens Association for Sound Energy. 08/04/88 179p. 24814 246. 245 File# 50-445 08/03/88 880400530.

880400537 Forwarded 88 Hours 880301 ltr to NRC not served in parties. Related correspondence. KLEMMAN E. Hearing Branch 1. OMB 244. 08/03/88 CILLIUS J. Citizens Association for Sound Energy. NRC M. Environmental Protection Agency. YOUNGBLOOD S.J. Services & Liaison. App. 24888 242. 245 File# 50-445 08/03/88 880400537.

DOCKETED ITEMS

840410091 Eighth set of interrogatories & requests for production of documents Certificate of Svc encl Related correspondence
DOWNEY, B L Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DOWNEY, B L Bishop, Liberman, Cook, Purcell & Reynolds DSB 433 84/04/09 Citizens Association for Sound Energy 7pp 2298B 050 24X Fiche 50-445,84/04/09,840410091

8404120071 Forwards original verifications of RG Tolson & SL Spencer attached to applicant 840405 answers to Citizens Assoc for Sound Energy 17th through 20th sets of interrogatories Related correspondence
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 471 84/04/09 CLEMENTS, W Docketing & Services Branch 3pp 24023 086 24X Fiche 50-445,84/04/09,8404120071

8404120393 Forwards 840320 IE Insp Rept 50-445/84-07 re Transamerica Delaval diesel generators Related correspondence
MIZUNO, G S Hearing Branch 1 DSB 483 84/04/10 BLOCH, P B MCCOLLUM, K A JORDAN, W H Atomic Safety and Licensing Board Panel 12pp 24025 090 24X Fiche 50-445,84/04/10,8404120393

8404120418 Response to ASLB 840315 request for investigation & rept on allegations re monitoring of employees interviewed by NRC Ofc of Investigation (OI) No practice of monitoring OI interviewees or lists exists
REYNOLDS, N S Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds DSB 478 84/04/11 2pp 24025 135 24X Fiche 50-445,84/04/11,8404120418

--8404120421 Affidavit of BH Grier re possible surveillance of NRC Ofc of Investigation activities Certificate of Svc encl
GRIER, B H Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/04/10 5pp 24025 137 24X Fiche 50-445,84/04/11,8404120418

8404120423 Response to partial initial decision re adequate safety margins for A500 tubular steel Impact of rev to steel correctly assessed & acceptable
REYNOLDS, N S HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds DSB 479 84/04/11 22pp 24025 151 24X Fiche 50-445,84/04/11,8404120423

--8404120426 Affidavit of JC Finneran re use of A500 tubular steel in design of linear pipe supports Certificate of Svc encl
FINNERAN, J C Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/04/10 13pp 24025 173 24X Fiche 50-445,84/04/11,8404120423

8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress Addl info required re failure mechanisms, referenced calculations & quality of mats Related correspondence
BERLINGER, C H Division of Licensing DSB 611 84/04/11 MCGOUGH, J P Mississippi Power & Light Co 7pp 24072 353 24X Fiche 50-000,84/04/11,8404180340

8404190074 Forwards addl proposed stipulations re CYGNA rept per ASLB request to shorten actual hearing time needed Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy DSB 628 84/04/11 RIGOTT, D R Derrick, Harrington & Sutcliffe 17pp 24105 066 24X Fiche 50-445,84/04/11,8404190074

8404130124 Forwards original notarized signature page affidavit of CT Brandt re applicant 840409 response to CASE request for info re solar crane shims Related correspondence
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 503 84/04/12 CLEMENTS, W L Docketing & Services Branch 2pp 24031 351 24X Fiche 50-445,84/04/12,8404130124

8404160059 Motion re advance notice of CYGNA review of document control If release of transcript is to be condition precedent to litigating issue, assessment as to when advance notice question can be closed out difficult
KARTMAN, S L Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) KARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds DSB 509 84/04/12 3pp 24040 125 24X Fiche 50-445,84/04/12,8404160059

8404160107 Forwards affidavit of RG Tolson & CT Brandt re reverse classification occurrences for safety-related & non-safety-related sys Related correspondence
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 508 84/04/12 BLOCH, P B JORDAN, W H MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 24043 213 24X Fiche 50-445,84/04/12,8404160107

--8404160114 Affidavit of RG Tolson & CT Brandt re changes in safety classification
TOLSON, R G Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) BRANDT, C T Ebasco Services, Inc. (subs. of Enserch Corp.) 84/04/12 2pp 24043 214 24X Fiche 50-445,84/04/12,8404160107

8404170253 Forwards original notarized signature page of JF Finneran 840411 affidavit on applicant response to partial initial decision re A500 steel
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 576 84/04/12 CLEMENTS, W L Docketing & Services Branch 1p 24059 066 24X Fiche 50-445,84/04/12,8404170253

--8404170462 Original signature page to affidavit of JF Finneran on applicant response to partial initial decision re A500 steel
FINNERAN, J C Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/04/10 1p 24059 067 24X Fiche 50-445,84/04/12,8404170253

8404180321 Response to applicant plan to respond to memorandum & order re GA for design Record must be held open for receipt of evidence on multi-discipline review Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy DSB 624 84/04/12 8pp 24070 341 24X Fiche 50-445,84/04/12,8404180321

8404180319 Submits schedule for responding to outstanding ASLB requests for info per 840409 conference call Related correspondence
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 622 84/04/13 BLOCH, P B JORDAN, W H MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp 24070 349 24X Fiche 50-445,84/04/13,8404180319

8404180352 Responds to ASLB requests for info on removal of unassigned stub buckets & welding procedure qualification Records on buckets removal not found Articles 1 & 2 of ASME Code Section IX relate to welding qualification
PHILIPS, M H Bishop, Liberman, Cook, Purcell & Reynolds PHILIPS, M H Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 623 84/04/13 BLOCH, P B MCCOLLUM, K A JORDAN, W H Atomic Safety and Licensing Board Panel 1p 24071 147 24X Fiche 50-445,84/04/13,8404180352

8404170525 Ninth set of interrogatories to CASE & requests to produce Certificate of Svc encl Related correspondence
REYNOLDS, N S HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds DSB 606 84/04/16 Citizens Association for Sound Energy 14pp 24068 091 24X Fiche 50-445,84/04/16,8404170525

8404170535 Answer to CASE 840402 motions re ASLB 840315 memorandum on Clarification of open issues & response to question posed by ASLB in 840409 conference call Certificate of Svc encl
HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds DSB 605 84/04/16 13pp 24068 060 24X Fiche 50-445,84/04/16,8404170535

8404190131 Provides requested documentation re disposition of const deficiency involving weld indications on pipe whip restraint IE repts documenting NRC acceptance of util evaluation/disposition of matter encl W/O encl
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DSB 660 84/04/16 BLOCH, P B MCCOLLUM, K A JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 24103 215 24X Fiche 50-445,84/04/16,8404190131

8404190168 Motion to compel applicants to provide complete answers to CASE seventeenth, eighteenth, nineteenth & twentieth set of interrogatories & requests to produce to applicants Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy DSB 637 84/04/16 Atomic Safety and Licensing Board Panel 19pp 24104 293 24X Fiche 50-445,84/04/16,8404190168

8404190256 Response to util 840405 motion to establish cutoff date re allegations of intimidation effects Motion premature & based on oft-repeated tiresome & phony fuel load dates Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy DSB 638 84/04/16 Atomic Safety and Licensing Board Panel 12pp 24099 027 24X Fiche 50-445,84/04/16,8404190256

8404230048 Forwards addl attachments to Doyle Question 4 & all attachments to Walsh Question 8 W/O encl Certificate of Svc encl Related correspondence
WILLIAMS, N H CYGNA Energy Services DSB 702 84/04/16 ELLIS, J Citizens Association for Sound Energy 3pp 24154 234 24X Fiche 50-445,84/04/16,8404230048

DOCKETED ITEMS

B404240433 Ninth set of interrogatories to CASE & request to produce on reopened issues in proceeding Certificate of Svc encl
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds DSB 790 84/04/16 Citizens Association for Sound Energy 14pp 24191 114 24X Fiche 50-445, 84/04/16, 8404240433

B404190097 Forwards Board Notification BN-84-77 & transcript of ACRS 288th meeting on 840406 re resolution of IT Yin concerns on small & large core piping & supports including design control measures Related correspondence
MIZUNO, G. S. Hearing Branch 1 DSB 645 84/04/17 BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel 1p 24105 083 24X Fiche 50-445, 84/04/17, 8404190097

B404240111 Forwards listed exhibits on which CVGNA will be cross-examined during hearings in which meeting memoranda in B40416 ltr couched not agreeable Certificate of Svc encl Related correspondence
ELLIS, J. Citizens Association for Sound Energy DSB 767 84/04/18 PIQUOT, D. R. Orrick, Herrington & Sutcliffe 3pp 24165 001 24X Fiche 50-445, 84/04/18, 8404240111

B404260469 Forwards Rev. 0 to CVGNA 830909 rept: "Cable Tray Support Design Review Criteria." & Rev. 1 to Teledyne "Generic Response IE Bulletin 79-02 ." per 840417 & 790830 requests w/o encls Related correspondence
OLDAG, D. CVGNA Energy Services DSB 834 84/04/18 ELLIS, J. Citizens Association for Sound Energy 3pp 24214 235 24X Fiche 50-445, 84/04/18, 8404260469

B404240107 Response to CASE 840402 motion re ASLB B40315 memorandum on clarification of open issues CASE motion requesting imposition of dates by which NRC must complete portions of review opposed Certificate of Svc encl
BACHMANN, R. G. Hearing Branch 1 DSB 774 84/04/19 9pp 24164 232 24X Fiche 50-445, 84/04/19, 8404240107

B404240216 Forwards list of documents referred to in staff testimony & affidavits re welding provided by NRC to CASE or identified to applicant on 840416
MIZUNO, G. S. Hearing Branch 1 DSB 776 84/04/19 ELLIS, J. Citizens Association for Sound Energy 3pp 24165 283 24X Fiche 50-445, 84/04/19, 8404240216

B404240267 Response supporting util 840405 motion to establish cutoff date w/ respect to allegations of intimidation Certificate of Svc encl
MIZUNO, G. S. Hearing Branch 1 DSB 775 84/04/19 Atomic Safety and Licensing Board Panel 5pp 24165 351 24X Fiche 50-445, 84/04/19, 8404240267

B404250266 Forwards Page 1 to B40411 response to partial initial decision re A5000 steel Document stamped on 840412 since only mailed copy processed Related correspondence
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) DSB 811 84/04/20 CLEMENTS, W. Record Services Branch (Document Control Desk) 2pp 24196 330 24X Fiche 50-445, 84/04/20, 8404250266

B404250270 Discusses validity of conclusion in IE Rept 83-52 re relevance of allegation by craftworker No request made that worker perform tasks in manner inconsistent w/ provisions of 10CFR50, App B Related correspondence
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) DSB 817 84/04/20 BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel 2pp 24196 235 24X Fiche 50-445, 84/04/20, 8404250270

B404250273 Advises that no base plates for ASME supports at facility require impact testing in response to ASLB request re thermal cutting of carbon steel in fabrication of base plates Related correspondence
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) DSB 816 84/04/20 BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel 1p 24196 233 24X Fiche 50-445, 84/04/20, 8404250273

B404270250 Notice of appearance in proceeding Certificate of Svc encl
ORTIZ, D. A. Citizens Association for Sound Energy ORTIZ, D. A. Hill, Heard, O'Neal, Gilstrap & Goetz DSB 859 84/04/24 3pp 24223 034 24X Fiche 50-445, 84/04/24, 8404270250

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

B404260168 Amend to application for DLs, consisting of Amend 47 to FSAR
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24208 147 24X Fiche 50-445, 84/04/18, 8404260168

--B404250034 Amend 47 to FSAR
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/16 74pp 24208 149 24X Fiche 50-445, 84/04/18, 8404260168

G. Inspection reports, IE Bulletins & correspondence

B404050487 "Review of Concerns Expressed by Citizens Assoc for Sound Energy re Conduct of Region IV Investigations/Insp."
MULLEY, G. A., RESNER, M. E., BOWERS, H. Office of Investigation 83/10/20 100pp 22915 239 24X Fiche 50-445, 83/10/20, 8404050487

B404100420 "Comanche Peak - Markey Ltr re Region IV Investigations/Insp." rept of investigation
MULLEY, G. A., RESNER, M. E., BOWERS, H. Office of Investigation 83/10/20 56pp 22981 519 24X Fiche 50-445, 83/10/20, 8404100420

B404050416 Informs of review of Ofc of Inspector & Auditor repts re Region IV investigations & insps at Facility No action required
HAYES, B. B. Office of Investigation 84/01/09 PALLADINO Commissioners 1p 22932 209 24X Fiche 50-445, 84/01/09, 8404050416

B404190155 Final response to FOIA request for documents considered by NRC in preparation of three categories of documents re Facility Forwards Investigation Repts 4-83-001 & 4-83-013 Info partially withheld (ref FOIA Exemption 7)
FELTON, J. M. Division of Rules and Records 84/03/19 HARTMAN, S. L. DeBevoise & Liberman 1p 24150 211 24X Fiche 50-445, 84/03/19, 8404190155

--B404190157 Investigation Rept 4-83-001 on 830107-0803 Major areas investigated allegations re GC supervisor intimidation of GC personnel Info deleted
DRISKILL, D. D., HERR, R. K., WARD, W. J. Office of Investigation 83/08/24 100pp 24150 001 24X Fiche 50-445, 84/03/19, 8404190155

--B404190158 Investigation Rept 4-83-013 on 830713-0803 Major areas investigated allegations re GC supervisor intimidation of GC personnel Info deleted
GRIFFIN, H. B., HERR, R. K., WARD, W. J. Office of Investigation 83/11/03 100pp 24150 103 24X Fiche 50-445, 84/03/19, 8404190155

B404050408 Forwards NRC findings on SER Confirmatory Issue 7 re steam generator ref leg temp & low-low level setpoint per IE Bulletin 79-21 & Confirmatory Issue B re confirmation of procedure review per IE Bulletin 79-27 w/o encl
YOUNGBLOOD, B. J. Licensing Branch 1 84/03/22 GARY, R. J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 4pp 22932 216 24X Fiche 50-445, 84/03/22, 8404050408

B404030226 Forwards Ofc of Inspector & Auditor 831020 repts of investigations: "Review of Concerns Expressed by Citizens Assoc for Sound Energy About Conduct of Region IV Insp." & "Markey Ltr Re Region IV Insp." Related correspondence
TREBY, S. A. Hearing Branch 1 DSB 249 84/03/27 BLOCH, P. B. Atomic Safety and Licensing Board Panel 18pp 22851 001 24X Fiche 50-445, 84/03/27, 8404030226

--B404030247 Comments on Ofc of Inspector & Auditor repts: "Markey Ltr Re Region IV Insp." & "Review of Concerns Expressed by Citizens Assoc for Sound Energy About Conduct of Region IV Insp." Actions could have been better executed
DIRCKS, W. J. Office of the Executive Director for Operations 84/01/03 PALLADINO, N. Commissioners 3pp 22851 012 24X Fiche 50-445, 84/03/27, 8404030226

--B404030235 Comments on Ofc of Inspector & Auditor repts on Region IV investigations & insps No action required
HAYES, B. B. Office of International Programs, Director 84/01/09 PALLADINO, N. Commissioners 4pp 22851 015 24X Fiche 50-445, 84/03/27, 8404030226

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

DOCKETED ITEMS

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Red Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 12pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8404060271 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys Subj circuit breakers not used at facilities
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/02 COLLINS, J. T. Region 4, Office of Director 3pp 22922 001 24X Fiche 50-445.84/04/02.8404060271

8404260351 Forwards IE Insp Repts 50-445/84-06 & 50-446/84-03 on 840305-09 No violations or deviations noted
 JOHNSON, E. H. Region 4, Office of Director 84/04/02 SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 3pp 24203 294 24X Fiche 50-445.84/04/02.8404260351

--8404260354 IE Insp Repts 50-445/84-06 & 50-446/84-03 on 840305-09 No violations or deviations noted Major areas inspected operational environ protection programs including organization audits training & procedures
 HOLLEY, W. L. MURRAY, B. HUNNICUTT, D. M. Region 4, Office of Director 84/04/02 6pp 24203 296 24X Fiche 50-445.84/04/02.8404260351

8404260446 Forwards IE Insp Repts 50-445/84-04 & 50-446/84-02 on 840305-09 No violations or deviations noted
 JOHNSON, E. H. Region 4, Office of Director 84/04/02 SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 3pp 24203 002 24X Fiche 50-445.84/04/02.8404260446

--8404260452 IE Insp Repts 50-445/84-04 & 50-446/84-02 on 840305-09 No violations or deviations noted Major areas inspected radiaste program including organization training personnel selection & qualifications & air cleaning sys
 BAER, R. E. MURRAY, B. HUNNICUTT, D. M. Region 4, Office of Director 84/03/30 8pp 24203 005 24X Fiche 50-445.84/04/02.8404260446

8404050052 Forwards completed & redacted versions of O&C of Investigations Rept 4-84-006 re alleged intimidation of GC personnel Related correspondence
 TREVY, S. A. Hearing Branch 1, DSB 310 84/01/03 BLOCH, P. B. Atomic Safety and Licensing Board Panel 26pp 22901 139 24X Fiche 50-445.84/04/03.8404050052

8404090418 Forwards vendor insp repts identifying Vendor Program Branch concerns as result of insps Util requested to evaluate significance of findings re quality & acceptability of product or svc W/o encl
 JOHNSON, E. H. Region 4, Office of Director 84/04/03 SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 3pp 22941 110 24X Fiche 50-445.84/04/03.8404090418

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8404130329 Forwards vendor insp repts for info & action Repts identify concerns found by Vendor Program Branch Evaluation of significance of reported findings re quality & acceptability of product or svc provided requested W/o encl
 JOHNSON, E. H. Region 4, Office of Director 84/04/09 SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 3pp 24028 259 24X Fiche 50-445.84/04/09.8404130329

8404120393 Forwards 840320 IE Insp Rept 50-445/84-07 re Transamerica Delaval diesel generators Related correspondence
 MILLING, G. S. Hearing Branch 1, DSB 463 84/04/10 BLOCH, P. B. Atomic Safety and Licensing Board Panel 12pp 24025 090 24X Fiche 50-445.84/04/10.8404120393

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 86pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 87pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahmson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-23. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

S. Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies,crankshaft,bearings & connecting rods & pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc 83/12/15 ANGLE, C. W. Mississippi Power & Light Co 70pp 22880 226 24X Fiche 50-000.83/12/15.8404040206

8404170394 Final deficiency rept re failure of Type CFD differential relays on emergency diesel generator control panels
 Initially reported on 830719 Midland & Comanche Peak relays will be replaced
 MIETZ, G. O. RTE-Delta Corp 83/12/20 Region 4, Office of Director 1p 24062 117 24X Fiche 50-000.83/12/20.8404170394

--8404170404 Deficiency rept re failure of Type CFD differential relays on emergency diesel generator control panels during seismic testing Info conveyed to TDI Texas Utilis will replace relays CPC has not responded
 MIETZ, G. O. RTE-Delta Corp 83/07/19 Region 4, Office of Director 2pp 24062 118 24X Fiche 50-000.83/12/20.8404170394

8404170445 Rept re emergency diesel generators control panels Nonqualified component,States Co Type M-25004 sliding link terminal block actually installed in panels similar to what drawings call for Field change proposed
 MIETZ, G. O. RTE-Delta Corp 83/12/20 Director's Office, Office of Inspection and Enforcement 6pp 24063 289 24X Fiche 50-445.83/12/20.8404170445

8404020143 Forwards test results on first engine produced in each model line for LILCO,CPC,Mississippi Power & Light & Southern California Edison
 MATHEWS, C. S. Transamerica Delaval, Inc 84/03/22 BERLINGER, C. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000.84/03/22.8404020143

DOCKETED ITEMS

- 8403140249 Board Notification 84-063 forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Hocker Arm Capscrew" & EISENHUT, D.G. Division of Licensing 84/03/23 PALLADINO Commissioners 3pp 22871 049 24X Fiche 50-000.84/03/23. 8403140249
- 8404090280 Interim Deficiency Rept SDAR-131 re defective lug crimps on field routed cable. Equipment supplied by Reliance will be inspected for proper terminal & connector pin crimping. Equipment rework will be completed by 840531. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/03/29 JOHNSON, E.H. Region 4, Office of Director 2pp 22939 361 24X Fiche 50-445.84/03/29.8404090280.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis" Bounding cylinder head stud designs adequate for applicable engines & svc conditions. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 22863 069 24X Fiche 50-000.84/03/30.8404030354
- 8404100154 Interim deficiency reft re discrepancy w/installation of curtain five campers w/o proper provisions for thermal expansion. Initially reported on 840309. Completion of evaluation expected by 840615. CLEMENTS, E.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/03/21 JOHNSON, E.H. Region 4, Office of Director 1p 22963 238 24X Fiche 50-445.84/03/30.8404100154
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators. EISENHUT, D.G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000.84/04/04. 8403140267
- 8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl. BERLINGER, C. Division of Licensing 84/02/28 MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X Fiche 50-000.84/04/04.8403140267.
- 8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 22985 144 24X Fiche 50-000.84/04/09.8404110307.
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 24043 151 24X Fiche 50-000.84/04/12.8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 88pp 24053 184 24X Fiche 50-000.84/04/13.8404170203
- 8404200083 Interim deficiency reft re vendor documentation of QA inspector eye exam records. Initially reported on 840215. Evaluation completion expected by 840515. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/13 JOHNSON, E.H. Region 4, Office of Director 1p 24120 134 24X Fiche 50-445.84/04/13.8404200083
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Rept forwarded to BNWL re NRC request. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 24071 225 24X Fiche 50-000.84/04/16.8404180323
- 8404260218 Interim deficiency reft re laminations & delaminations in cable tray support column. Initially reported on 840111 item not reportable under 10CFR50.55(a). Supporting documentation available onsite. CLEMENTS, B.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/17 JOHNSON, E.H. Region 4, Office of Director 1p 24207 266 24X Fiche 50-445.84/04/17.8404260218
- 8404260457 Interim deficiency reft re discrepancy in diesel generator turbocharger thrust bearing lubrication. Initially reported on 840321. Evaluation continuing. Completion expected by 840507. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/04/17 JOHNSON, E.H. Region 4, Office of Director 1p 24203 001 24X Fiche 50-445.84/04/17.8404260457
- 8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. EISENHUT, D.G. Division of Licensing 84/04/19 PALLADINO Commissioners 2pp 24215 100 24X Fiche 50-000.84/04/19. 8404160150
- 8404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. Svc list encl. VOLLMER, R.H. Division of Engineering 84/04/06 EISENHUT, D.G. Division of Licensing 3pp 24215 102 24X Fiche 50-000. 84/04/19.8404160150
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators" MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/19 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 24154 259 24X Fiche 50-000.84/04/19.8404230057.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974. RODRIQUEZ, R.J. Sacramento Municipal Utility District 84/04/20 STOLZ, J.F. Operating Reactors Branch 4 28pp 24225 166 24X Fiche 50-000.84/04/20.8404300097.
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 24227 104 24X Fiche 50-000.84/04/24.8404300083
- T. Hearing transcripts on non-antitrust matters
- 8404030197 Transcript of 840330 telephone conference in Bethesda, MD. Pp 11 999-12,033 * Atomic Safety and Licensing Board Panel 84/03/30 37pp 22849 176 24X Fiche 50-445.84/03/30.8404030197
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators. EISENHUT, D.G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000.84/04/04. 8403140267
- 8404170635 Transcript of 840322 meeting in Hading River, NY re diesel generator reliability. Pp 1-197 * Commissioners 84/03/22 198pp 24067 132 24X Fiche 50-000.84/04/04.8403140267.
- 8404160059 Motion re advance notice of CYGNA review of document control. If release of transcript is to be condition precedent to litigating issue, assessment as to when advance notice question can be closed out difficult. HARTMAN, S.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) DSB 509 84/04/12 3pp 24040 125 24X Fiche 50-445.84/04/12.8404160059
- 8404160068 Addl testimony of HA Hutchison re CYGNA review of document control. HUTCHISON, H.A. Brown & Root Corp. (subs. of Halliburton Corp.) 84/04/12 3pp 24040 128 24X Fiche 50-445.84/04/12.8404160059
- 8404160075 Testimony of JM Strange re CYGNA review of document control. STRANGE, J.M. Brown & Root Corp. (subs. of Halliburton Corp.) 84/04/12 7pp 24040 133 24X Fiche 50-445.84/04/12.8404160059
- 8404160081 Testimony of FM Strand re CYGNA review of document control. Certificate of Svc encl. STRAND, F.M. Brown & Root Corp. (subs. of Halliburton Corp.) 84/04/12 8pp 24040 140 24X Fiche 50-445.84/04/12.8404160059
- 8404180335 Forwards staff testimony on welding fabrication concerns raised by Steiner & unexpected joint affidavit of EJ Collins, LD Gilbert, DE Smith & RG Taylor. Related correspondence. MIZUNO, G.S. Hearing Branch 1, DSB 614 84/04/14 BLOCH, P.B. JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 24071 148 24X Fiche 50-445.84/04/14.8404180335
- 8404180338 Testimony of WJ Collins, LD Gilbert, DE Smith & RG Taylor on welding fabrication issues raised by D Steiner. Unexecuted affidavit & Certificate of Svc encl. COLLINS, W.J. Division of Emergency Preparedness & Engineering Response (Post 830103) GILBERT, L.D. Region 4, Office of Director SMITH, D.E. Division of Engineering 84/04/14 65pp 24071 150 24X Fiche 50-445.84/04/14.8404180335

B404200071 Transcript of B40418 telephone conference call in Bethesda, MD Pa 12-034-12-137
* Atomic Safety and Licensing Board Panel 84/04/18 104pp.
24119 333 24X Fiche 50-445.84/04/18.8404200071

V. Operator Examinations

B404200019 Generic Ltr B4-05 to all power reactor licensees & applicants for Ols re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G. Division of Licensing 84/04/02 Consolidated
Edison Co of New York, Inc 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404200019

DOCKET STN-50-447 GESSAR-208

A. Application/construction stage documents & correspondence

B404270007 Requests addl info re severe accident review of GESSAR 11 Potential design improvements for consideration encl
THOMAS, C D. Standardization & Special Projects Branch 84/04/13
SHERWOOD, G G. General Electric Co 9pp 24223 296 24X
Fiche 50-447.84/04/13.8404270007

DOCKET STN-50-454 BYRON STATION, UNIT 1

A. Application/construction stage documents & correspondence

B403210162 Ltr to all applicants for Ols & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HAYMON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000.84/03/01.8403210162

B404050184 Responds to B31129 petitions & B40106 addendum Petitions & addendum denied for reasons stated in encl Director's decision under 10CFR2.206
DENTON, H R. Office of Nuclear Reactor Regulation, Director 84/03/16 GOGUL, E M. Affiliation Not Assigned 3pp 22919 001
24X Fiche 50-000.84/03/16.8404050184

B404030329 Forwards "Reactor Containment Bldg Integrated Leakrate Test" conducted B30902-26.
TRAMM, T R. Commonwealth Edison Co 84/03/26 DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 22871 332 24X
Fiche 50-454.84/03/26.8404030329

--B404030335 "Reactor Containment Bldg Integrated Leakrate Test," conducted B30902-26
SCHUSTER, T K. Commonwealth Edison Co 84/03/26 62pp.
22871 334 24X Fiche 50-454.84/03/26.8404030335

B404030438 Suppls response to Generic Ltrs B3-10C & D. "Automatic Trip of Reactor Coolant Pumps" Rev 1 to emergency response guidelines resolves issues associated w/automatic tripping of reactor coolant pumps
BARNES, P L. Commonwealth Edison Co 84/03/26 DENTON, H R. Office of Nuclear Reactor Regulation, Director 3pp 22869 043 24X
Fiche 50-000.84/03/26.8404030438

B404030487 Provides comments & suggestions re proof & review Tech Specs submitted by NRC B31216 ltr Marked-up pages of various Tech Spec sections & summary explanation of changes encl Recommends meeting w/NRC to review proposed changes
TRAMM, T R. Commonwealth Edison Co 84/03/26 DENTON, H R. Office of Nuclear Reactor Regulation, Director 67pp 22863 141 24X
Fiche 50-454.84/03/26.8404030487

B404100015 Notification of B40426 meeting w/util in Bethesda, MD to discuss util analyses used to justify increased outage times in Tech Spec
OLSHAN, L. Licensing Branch 1 84/03/26 YOUNGBLOOD, B J. Licensing Branch 1 3pp 22991 360 24X Fiche 50-454.84/03/26.8404100015

B404120053 Reiterates position that util perform evaluation of environ qualification of safety-related mechanical equipment located in marsh environ areas using method described in B30520 ltr & confirm Westinghouse use of method in evaluations
YOUNGBLOOD, B J. Licensing Branch 1 84/03/30 FARRAR, D L. Commonwealth Edison Co 3pp 24033 281 24X Fiche 50-000.84/03/30.8404120053

B404120062 Forwards marked-up pages of sections of proof & review Tech Specs Addl changes will be submitted by B40409
TRAMM, T R. Commonwealth Edison Co 84/04/02 DENTON, H R. Office of Nuclear Reactor Regulation, Director 200pp 24023 328 24X
Fiche 50-454.84/04/02.8404120062

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for Ols & holders of CFS re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G. Division of Licensing 84/04/04 Consolidated
Edison Co of New York, Inc 20pp 24066 264 24X
Fiche 50-000.84/04/04.8404040256

B404120136 Forwards updated schedule for ongoing environ qualification testing programs per B10528 commitment
BARNES, P L. Commonwealth Edison Co 84/04/04 KEPLER, J G. Region 3, Office of Director 11pp 24011 354 24X Fiche 50-000.84/04/04.8404120136

B403140269 Board Notification B4-059 forwards listed addl info re allegations Encls withheld
NOVAK, T M. Assistant Director for Licensing 84/04/11
ROSENTHAL, A S. GOTCHY, R L. WILBER, H A. Atomic Safety and Licensing Appeal Panel 4pp 24038 270 24X Fiche 50-454.84/04/11.8403140269

B404170343 Responds to B40406 telcon request to provide info re Section 2.3.4C of Phase I response concerning resolution of control of heavy loads per DC Eisenhower B01222 ltr & Generic Ltr B1-07 Westinghouse std GC procedures used
BARNES, P L. Commonwealth Edison Co 84/04/11 DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 24054 241 24X
Fiche 50-000.84/04/11.8404170343

B404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated matrix Request denied since provisions for generic release of small quantities of radioactive matrix not developed
CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/13 FARRAR, D L. Commonwealth Edison Co 8pp 24077 216 24X Fiche 50-000.84/04/13.8404180203

B404160120 Board Notification B4-070 forwards documents re allegations concerning QA matters Encls withheld (ref 48FR36358)
NOVAK, T M. Assistant Director for Licensing 84/04/16
ROSENTHAL, A S. GOTCHY, R L. WILBER, H A. Atomic Safety and Licensing Appeal Panel 3pp 24114 189 24X Fiche 50-454.84/04/16.8404160120

B404160137 Board Notification B4-087 forwards WJ Dircks B40321 memo to Chairman Falladio re response to questions raised by Commissioner Gilinsky concerning QA at LaSalle County Station Byron QA program discussed in encls
NOVAK, T M. Assistant Director for Licensing 84/04/20
ROSENTHAL, A S. GOTCHY, R L. WILBER, H A. Atomic Safety and Licensing Appeal Panel 2pp 24180 200 24X Fiche 50-000.84/04/20.8404160137

E. NRC Safety Evaluation Report (SER), suppls & correspondence

B404030469 Forwards "Well Monitoring Program Annual Rept-1983" Further groundwater monitoring unnecessary to address liquefaction issues discussed in SER-Section 2.4 & No Tech Specs being proposed
TRAMM, T R. Commonwealth Edison Co 84/03/26 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 22869 255 24X
Fiche 50-454.84/03/26.8404030469

B404230205 Forwards addl info re seismic design basis for river screenhouse in response to SER Confirmatory Issue 1 & FSAR Questions 241.8 & 362.1 Site soil column frequency significantly affects site-specific spectrum
TRAMM, T R. Commonwealth Edison Co 84/04/18 DENTON, H R. Office of Nuclear Reactor Regulation, Director 28pp 24155 049 24X
Fiche 50-454.84/04/18.8404230205

F. Security, medical, emergency & fire protection plans

B404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR W/JH Falton B40419 release memo
GOLDEN, J C. Commonwealth Edison Co 84/03/06 VASSALLO, D B. Operating Reactors Branch 2 1p 24229 331 24X
Fiche 50-000.84/03/06.8404270286

--B404270300 Public version of Rev 0 to generating station emergency plan telephone directory
MOORE, D D. Commonwealth Edison Co 84/02/29 73pp 24229 332 24X Fiche 50-000.84/03/06.8404270286

B404040178 Revised emergency implementing procedures including Revs 0 to Procedure B2F 380-19 re core damage assessment, to Procedure B2F 380-AB re suggested sampling locations & to Procedure B2F 380-TA re RCS activity W/B40323
* Commonwealth Edison Co 84/03/23 68pp 22879 249 24X
Fiche 50-454.84/03/23.8404040178

DOCKETED ITEMS

- 8404040083 Revised emergency implementing procedures, consisting of Rev O to BZF 380-4, "Post-Accident Sampling Station Shutdown Monitor" & Rev I to Procedures BZF 600-A1 & 600-A2 re prioritized call listing for staff & phone lists
* Commonwealth Edison Co. 84/03/26 32pp 22882 218 24X
Fiche 50-454.84/03/26.8404040083
- 8404100209 Revised emergency plan implementing procedures, including BZF 320-2 re manual input of monitoring data, BZF 380-19 re core damage assessment & BZF 380-AR re example of core damage assessment w/840326 transmittal notice.
* Commonwealth Edison Co. 84/03/31 75pp 22963 089 24X
Fiche 50-454.84/03/31.8404100209
- 8404240198 Revised emergency plan implementing procedures, including Procedure BZF 310-5 re acting station director, BZF 380-12 re post-accident sampling of diluted reactor coolant & BZF 600-1 re remote alarm response Transmittal memo encl
* Commonwealth Edison Co. 84/04/12 15pp 24164 084 24X
Fiche 50-454.84/04/12.8404240198
- 8404230237 Requests NRC assistance re listed fire protection issues, based on findings of IE Insp Repts 50-454/83-62 & 50-455/83-42 Stated insp repts not encl
SPESSARD, R. L. Region 3, Office of Director. 14/04/19
EISENHUT, D. G. Division of Engineering 3pp 24152 015 24X
Fiche 50-454.84/04/19.8404230237
- G. Adjudicatory correspondence
- 8404030143 Forwards IE Insp Repts 50-454/84-09 & 50-455/84-07 & notice of violation as relevant matl to appeal re calculation of electrical cable sidewall pressure & cable rework Related correspondence
RAWSON, R. J. Hearing Branch 4. DSB 258. 84/03/28 ROSENTHAL, A. S. KOHL, C. N. GOTCHY, R. L. Atomic Safety and Licensing Board Panel 17pp 22869 148 24X Fiche 50-454.84/03/28.8404030143
- 8404020245 Brief in response to three addl reasons for license denial raised in intervenors 840312 brief Certificate of Svc encl
MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. DSB 236 84/03/30 Atomic Safety and Licensing Appeal Panel 122pp 22847 253 24X Fiche 50-454.84/03/30.8404020245
- 8404040173 Notice of ASLAB reconstitution AS Rosenthal chairman & RL Gotchy & HA Wilber, members Served on 840403
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 286 84/04/02 1p 22879 212 24X Fiche 50-454.84/04/02.8404040173
- 8404040153 Order scheduling oral argument on 840419 in Bethesda, MD re ASLB 840113 initial decision Parties will provide name of representative counsel by 840413 Served on 840403
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 296 84/04/03 2pp 22886 267 24X Fiche 50-454.84/04/03.8404040153
- 8404050045 Notice of 840419 oral arguments on applicant appeal of ASLB 840113 initial decision in proceeding Served on 840404
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 304 84/04/03 1p 22903 127 24X Fiche 50-454.84/04/03.8404050045
- 8404060421 Forwards potentially relevant matl to matters pending before ASLAB, including RL Speasard 840306 ltr to C Reed w/Insp Rept 50-454/83-60 & notice of violation re failure to comply w/10CFR50, App B Related correspondence
RAWSON, R. J. Hearing Branch 4. DSB 348. 84/04/05 ROSENTHAL, A. S. WILBER, H. A. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 79pp 22935 082 24X Fiche 50-454.84/04/05.8404060421
- 8404130152 Forwards current organizational charts from GA Manual, in response to ALAB-143 Related correspondence
BIELAWSKI, A. P. Isham, Lincoln & Beale. BIELAWSKI, A. P. Commonwealth Edison Co. DSB 496 84/04/09 ROSENTHAL, A. S. WILBER, H. A. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 12pp 24030 306 24X Fiche 50-454.84/04/09.8404130152
- 8404130156 Requests that ASLAB hearing of util appeal from denial of request for DL be held in either Rockford or Chicago, IL
WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. WhicHER, J. M. WhicHER, J. M. DeKalb Area Alliance for Responsible Energy. DSB 502 84/04/10 ROSENTHAL, A. S. KOHL, C. N. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 2pp 24031 133 24X Fiche 50-454.84/04/10.8404130156
- 8404160023 Ack receipt of 840410 ltr re oral argument of util appeal Request untimely Transcript of argument will be sent to LPDR Related correspondence
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 504 84/04/12 WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. WhicHER, J. M. 2pp 24043 181 24X Fiche 50-454.84/04/12.8404160023
- 8404170153 Notifies that arguments on behalf of NRC in 840819 proceeding will be presented by RJ Rawson Related correspondence
RAWSON, R. J. Hearing Branch 4. DSB 553 84/04/12 ROSENTHAL, A. S. WILBER, H. A. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p 24051 278 24X Fiche 50-454.84/04/12.8404170153
- 8404160221 Forwards response to 840412 ltr re location of oral argument of pending appeal in proceeding Related correspondence
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 541 84/04/13 VON ZELLEN, B. W. DeKalb Area Alliance for Responsible Energy 1p 24046 001 24X Fiche 50-454.84/04/13.8404160221
- 8404160227 Requests 840419 oral arguments re appeal of ASLB 840113 denial of DL be moved to Rockford or Chicago, IL
VON ZELLEN, B. W. DeKalb Area Alliance for Responsible Energy. 84/04/08 ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 1p 24046 004 24X Fiche 50-454.84/04/13.8404160227
- 8404170302 Informs that JM WhicHER will argue for intervenors Rockford League of Women Voters & DeKalb Area Alliance for Responsible Energy/SAFE Related correspondence
WHICHER, J. M. Businessmen for the Public Interest. DSB 544 84/04/13 ROSENTHAL, A. S. GOTCHY, R. L. WILBER, W. L. Atomic Safety and Licensing Board Panel. 1p 24058 274 24X Fiche 50-454.84/04/13.8404170302
- 8404170543 Forwards ASLAB 840412 ltr to WhicHER, per 840411 request w/o encl Related correspondence
TOMPkins, B. A. Atomic Safety and Licensing Appeal Panel. DSB 601 84/04/16 LEWIS, E. League of Women Voters of Rockford, IL. 1p 24068 082 24X Fiche 50-454.84/04/16.8404170543
- 8404170545 Requests that 840419 meeting for util appeal be held in Rockford or Chicago, IL to enable league members to attend
LEWIS, E. League of Women Voters of Rockford, IL. 84/04/11 ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 2pp 24068 083 24X Fiche 50-454.84/04/16.8404170545
- 8404190067 Motion for protective order & release of expurgated version of in camera ex parte transcript re const & GA deficiencies
RAWSON, R. J. Hearing Branch 4. DSB 644 84/04/16 Atomic Safety and Licensing Appeal Panel. 8pp 24105 039 24X Fiche 50-454.84/04/16.8404190067
- 8404190071 Affidavit of AB Davis re public disclosure of details of allegations concerning Facility & identity of confidential sources Draft protective order & affidavit of nondisclosure encl
DAVIS, A. S. Region 3, Office of Director. 84/04/11 11pp 24105 047 24X Fiche 50-454.84/04/16.8404190067
- 8404190072 Affidavit of KA Connaughton re results of NRC investigations of allegations concerning Hatfield Electric Co Certificate of Svc encl
CONNAUGHTON, K. Region 3, Office of Director. 84/04/12 8pp 24105 058 24X Fiche 50-454.84/04/16.8404190067
- 8404230111 Advises that US Court of Appeals for DC Circuit order & mandate denying NRC motion to stay issuance of mandate in New England Coalition on Nuclear Pollution vs NRC will be served upon availability Related correspondence
RAWSON, R. J. Hearing Branch 4. DSB 745 84/04/17 ROSENTHAL, A. S. WILBER, H. A. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p 24154 179 24X Fiche 50-454.84/04/17.8404230111
- 8404240275 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09, documenting NRC review of GC inspector reinsp program & certain allegations Repts submitted per requirements of ALAB-143 Related correspondence
RAWSON, R. J. Hearing Branch 4. DSB 771 84/04/18 ROSENTHAL, A. S. WILBER, H. A. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 60pp 24166 281 24X Fiche 50-454.84/04/18.8404240275
- 8404240465 Order extending time until 840427 for applicant to file supplemental memorandum & extending time until 840504 to file responses Served on 840424
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 797 84/04/23 Office of the Executive Legal Director. 1p 24191 106 24X Fiche 50-454.84/04/23.8404240465
- 8404270263 Forwards executed affidavit of nondisclosure Related correspondence
WHICHER, J. M. Businessmen for the Public Interest. DSB 852 84/04/25 RAWSON, R. J. Office of the General Counsel. 4pp 24222 347 24X Fiche 50-454.84/04/25.8404270263

DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8404030440 Forwards IE Insp Repts 50-454/84-09 & 50-455/84-07 on 840123-27 & notice of violation
LITTLE, W. S. Region 3, Office of Director 84/03/19 REED, C.
Commonwealth Edison Co. 2pp. 22870 274 24X Fiche 50-454, 84/03/19, 8404030440

--8404030448 Notice of violation from insp on 840123-27
LITTLE, W. S. Region 3, Office of Director 84/03/19 1p
22870 276 24X Fiche 50-454, 84/03/19, 8404030440

--8404030456 IE Insp Repts 50-454/84-09 & 50-455/84-07 on 840123-27
Noncompliance noted inadequate disposition on Deviation Rept
3082 re overstressed safety-related cables
LOVE, R. S., WILLIAMS, C. C. Region 3, Office of Director 84/03/15
12pp. 22870 277 24X Fiche 50-454, 84/03/19, 8404030440

8404060352 Forwards IE Insp Repts 50-454/84-14 & 50-455/84-10 on 840221-24 No noncompliance noted
LITTLE, W. S. Region 3, Office of Director 84/03/21 REED, C.
Commonwealth Edison Co. 2pp. 22930 326 24X Fiche 50-454, 84/03/21, 8404060352

--8404060358 IE Insp Repts 50-454/84-14 & 50-455/84-10 on 840221-24 No
noncompliance noted Major areas inspected licensee action
on previous insp findings-observation of electrical
component calibr & trip setting & cable terminations
MENSEI, R., WILLIAMS, C. C. Region 3, Office of Director 84/03/15
7pp. 22930 328 24X Fiche 50-454, 84/03/21, 8404060352

8404100307 Forwards comments on util 801230 responses to Integrated
Design Insp Rept 50-454/83-32 Add'l insp in areas of
internal flooding & postulated cracks & breaks in high &
moderate energy lines will be conducted during wk of 840326
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/03/23 REED, C. Commonwealth Edison Co. 9pp
22890 352 24X Fiche 50-454, 84/03/23, 8404100307

8404110381 Forwards IE Insp Repts 50-454/84-15 & 50-455/84-11 on 840101-0229 No noncompliance noted
WARNICK, R. F. Region 3, Office of Director 84/03/23 REED, C.
Commonwealth Edison Co. 2pp. 22989 306 24X Fiche 50-454, 84/03/23, 8404110381

--8404110384 IE Insp Repts 50-454/84-15 & 50-455/84-11 on 840101-0229 No
noncompliance noted Major areas inspected actions on
previously identified items, IE circulars, maint procedures,
allegations & operating procedures
HINDS, J. M., CONNAUGHTON, K., MCGREGOR, L. G. Region 3, Office of
Director 84/03/23 17pp. 22989 338 24X Fiche 50-454, 84/03/23, 8404110381

8404030179 Ack receipt of 840323 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-454/83-58 &
50-455/83-43
WALKER, R. D. Region 3, Office of Director 84/03/27 REED, C.
Commonwealth Edison Co. 1p. 22849 219 24X Fiche 50-454, 84/03/27, 8404030179

--8404030193 Responds to NRC 840101 ltr re violations noted in IE Insp
Repts 50-454/83-58 & 50-455/83-43 Corrective actions project
engineering dept reviewed revised voltage range for
acceptability
FARRAR, D. L. Commonwealth Edison Co. 84/03/23 KEPLER, J. G.
Region 3, Office of Director 5pp. 22849 219 24X
Fiche 50-454, 84/03/27, 8404030179

8402090047 IE Info Notice 84-05, Rev. 1, "Exercise Frequency." Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 138pp. 22803 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 89pp. 22896 145 24X Fiche 50-000, 84/03/28, 8403140241

8404030143 Forwards IF Insp Repts 50-454/84-09 & 50-455/84-07 & notice
of violation as relevant mat'l to appeal re calculation of
electrical cable sidewall pressure & cable rework Related
correspondence
RAWDON, R. J. Hearing Branch 4 DSR 258, 84/03/28 ROSENTHAL, A. G.,
KOHLE, C. N., GOTHY, R. L. Atomic Safety and Licensing Board Panel.
17pp. 22869 148 24X Fiche 50-454, 84/03/28, 8404030143

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed
Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
York, Inc. 126pp. 22692 231 24X Fiche 50-000, 84/03/29, 8403140247

8404060250 Discusses Region III position re util reinsp program
established in response to Noncompliance Item 454/82-05-11
concerning improper certification of contractor GC
inspector issuance of DL not recommended
KEPLER, J. G. Region 3, Office of Director 84/03/30
CUNNINGHAM, G. H. Office of the Executive Legal Director. 2pp
22925 155 24X Fiche 50-454, 84/03/30, 8404060250

8404100239 Forwards response to IE Bulletin 83-08, "Electrical Circuit
Breakers W/Undervoltage Trip Feature in Use in Safety-
Related Applications Other Than Reactor Trip Sys." Subj
breakers not used at facilities
BARNES, P. L. Commonwealth Edison Co. 84/04/04 KEPLER, J. G. Region
3, Office of Director 3pp. 22960 189 24X Fiche 50-000, 84/04/04, 8404100239

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 149pp. 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 103pp. 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404180516 Requests response to encl followup concerns identified
in IE Insp Rept 50-454/83-32 re postulated cracks & breaks
in high-energy & moderate-energy lines
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/09 REED, C. Commonwealth Edison Co. 7pp
24108 255 24X Fiche 50-454, 84/04/09, 8404180516

8404190389 Ack receipt of 840405 ltr informing NRC of steps taken to
correct noncompliance noted in IE Insp Rept 50-454/83-60
SPESSARD, R. L. Region 3, Office of Director 84/04/13 REED, C.
Commonwealth Edison Co. 1p. 24095 360 24X Fiche 50-454, 84/04/13, 8404190389

--8404190392 Responds to NRC 840306 ltr re noncompliance noted in IE Insp
Rept 50-454/83-60 Corrective actions isometric drawings
w/util in Region III of re postulated cracks & breaks
to show proper high & low pressure connections
FARRAR, D. L. Commonwealth Edison Co. 84/04/05 KEPLER, J. G.
Region 3, Office of Director 2pp. 24095 361 24X
Fiche 50-454, 84/04/13, 8404190389

8404190397 Confirms 840404 discussion to schedule 840518 meeting
w/util in Region III of re util regulatory improvement
program Meeting notice encl
NORELIV, C. E. Region 3, Office of Director 84/04/13 REED, C.
Commonwealth Edison Co. 3pp. 24095 320 24X Fiche 50-000, 84/04/13, 8404190397

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees." Svc list
encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
86pp. 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC
Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
114pp. 24X Fiche 50-000, 84/04/16, 8403140278

8404190257 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09 on
840124-0412 No noncompliance identified
SPESSARD, R. L. Region 3, Office of Director 84/04/16 REED, C.
Commonwealth Edison Co. 2pp. 24098 182 24X Fiche 50-454, 84/04/16, 8404190257

--8404190264 IE Insp Repts 50-454/84-13 & 50-455/84-09 on 840124-0412 No
noncompliance or deviations identified Major areas
inspected review of licensee actions on GC inspector reinsp
program & previous insp findings & IE bulletins
WARD, K. D., HUFFETT, J. W., DANIELSON, D. H. Region 3, Office of
Director 84/04/16 57pp. 24098 184 24X Fiche 50-454, 84/04/16, 8404190257

DOCKETED ITEMS

- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8404160125 Board Notification 84-074 Forwards CE Norallius 840404 ltr to Eisenhut discussing recent insp findings which indicated addl deficiency in Sys Control Corp supplied equipment. Related correspondence.
NOVAK, T. M. Division of Licensing, DGB 655 84/04/17
ROSENTHAL, A. S., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel
SMITH, I. W. Atomic Safety and Licensing Board Panel. 2pp. 24094.003 24X Fiche 50-454.84/04/17.8404160125
- 8404190456 Discusses equipment supplied by Sys Control Corp at facilities One addl deficiency still requires resolution.
NORELUS, C. E. Division of Project & Resident Programs 84/04/04
EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. 2pp. 24094.005 24X Fiche 50-454.84/04/17.8404160125
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188.001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188.119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195.343 24X Fiche 50-000.84/04/18.8404130404
- 8404240275 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09, documenting NRC review of QC inspector re-insp program & certain allegations. Repts submitted per requirements of ALAB-143. Related correspondence.
RAWSON, R. J. Hearing Branch 4, DSB 771, 84/04/18. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 60pp 24166.281 24X Fiche 50-454.84/04/18.8404240275
- 8404260142 Provides addl info in support of 830R26 & 1206 requests for relief from requirement to examine cast stainless steel components during preservice insp program. Info summarizes attempts made to examine components by ultrasonic means.
TRAMM, T. R. Commonwealth Edison Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp 24205.151 24X Fiche 50-454.84/04/18.8404260142
- 8404230237 Requests NRR assistance re listed fire protection issues, based on findings of IE Insp Repts 50-454/83-62 & 50-455/83-42. Stated insp repts not encl.
SPEER, R. L. Region 3, Office of Director 84/04/19
EISENHUT, D. G. Division of Engineering 3pp 24152.015 24X Fiche 50-454.84/04/19.8404230237
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Collet Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285.015 24X Fiche 50-000.84/04/20.8404160130
- 8404160136 Board Notification 84-086 Forwards JN Grace 840323 & 0409 ltrs to Reed discussing IE Insp Rept 50-454/83-32 re integrated design insp.
NOVAK, T. M. Assistant Director for Licensing 84/04/20
ROSENTHAL, A. S., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel
SMITH, I. W. Atomic Safety and Licensing Board Panel. 3pp. 24180.247 24X Fiche 50-454.84/04/20.8404160136
- R Periodic operating reports & related correspondence
- 8404030469 Forwards "Well Monitoring Program Annual Rept. 1983." Further groundwater monitoring unnecessary to address liquefaction issues discussed in SER. Section 2.4.6. No Tech Specs being proposed.
TRAMM, T. R. Commonwealth Edison Co. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 22869.255 24X Fiche 50-454.84/03/26.8404030469
- 8404030480 "Well Monitoring Program Annual Rept. 1983." * Commonwealth Edison Co. 83/12/31 8pp 22869.256 24X Fiche 50-454.84/03/26.8404030480
- S Reportable occurrences, LERs & related correspondence
- 8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component. Time delay relays & jumper will be removed from relay contacts.
EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. T. Region 4, Office of Director. 5pp 24034.336 24X Fiche 50-000.83/05/05.8404170419
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. 5pp 24034.330 24X Fiche 50-000.83/05/27.8404170427
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. T. Region 4, Office of Director. 3pp 24059.109 24X Fiche 50-000.83/12/19.8404170471
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213. Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp 22940.241 24X Fiche 50-000.84/03/08.8404090375
- 8404090345 Interim Deficiency Repts 84-01 & 84-03 re failure of Pacific Air Products Co. (PARCO) linear torque converters. Initially reported on 840228. PARCO will publish final rept on interim lubrication procedure by 840417.
TRAMM, T. R. Commonwealth Edison Co. 84/03/28. KEPPLER, J. G. Region 3, Office of Director. 2pp 22941.322 24X Fiche 50-000.84/03/28.8404090345
- 8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office, Office of Inspection and Enforcement. 15pp 24022.164 24X Fiche 50-000.84/03/28.8404120307
- 8404260225 Deficiency rept re cracked containers of lead-acid storage batteries. Problem caused during maint & not inherent in design. Rept should be distributed to affected utils.
DESAI, R. H. GNB Batteries, Inc. 84/04/10. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 1p. 24207.281 24X Fiche 50-000.84/04/10.8404260225
- 8404260228 "Failure Analysis, Cracked Containers, Lead-Acid Storage Batteries."
HOPENELL, R. W., KREUTZFELDT, R., DESHPANDE, S. L. GNB Batteries, Inc. 84/04/10. 5pp 24207.282 24X Fiche 50-000.84/04/10.8404260228
- 8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results.
EISENHUT, D. G. Division of Licensing 84/04/19. PALLADINO, Commissioners. 2pp 24215.100 24X Fiche 50-000.84/04/19.8404160150
- 8404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. Svc list encl.
VOLLMER, R. H. Division of Engineering 84/04/06. EISENHUT, D. G. Division of Licensing. 6pp 24215.102 24X Fiche 50-000.84/04/19.8404270116

T. Hearing transcripts on non-antitrust matters

B40420186 Transcript of B40419 oral argument in Bethesda MD Pg 1-131
 * Atomic Safety and Licensing Appeal Panel 84/04/19 132pp
 24155 104 24X Fiche 50-454.84/04/19.840420186

U. Congressional/Executive Correspondence

B404020273 Comments on recent NRC budget hearing in view of exceptions taken by NRC in encl memo NRC believed staff could deal more conveniently w/issue of GA
 GILINSKY, V. Commissioners 84/03/16 UDALL, M. K. House of Rep. Interior & Insular Affairs 3pp 22873 338 24X
 Fiche 50-454.84/03/16.8404020273

--B404020275 Notifies that remarks re hearing process & NRC actions in prepared testimony for Udall & Simpson Committees
 bothersome ASLB statements do not support conclusion that NRC circumvented ASLB
 DIRCKS, W. J. Office of the Executive Director for Operations 84/03/14 GILINSKY, V. Commissioners 3pp 22873 340 24X
 Fiche 50-454.84/03/16.8404020275

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. Operator Licensing Examiner Std. Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

B40417042a Discusses arrangements for operator/senior operator licensing exams scheduled for use of B40716 & 23 Ref matls listed in encl required by B40514
 WALKER, R. D. Region 3, Office of Director 84/04/11 REED, C. Commonwealth Edison Co 5pp 24063 281 24X Fiche 50-454.84/04/11.840417042a

DOCKET STN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

B403210162 Ltr to all applicants for OLS & full power authorizations summarizing B4012a meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
 HANCOCK, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 2410a 202 24X Fiche 50-000.84/03/01.8403210162

B404050184 Responds to B31129 petitions & B40105 addendum Petitions & addendum denied for reasons stated in encl Director's decision under 10CFR2.205
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/03/16 GOODE, E. M. Affiliation Not Assigned 3pp 22919 001 24X Fiche 50-000.84/03/16.8404050184

B40403043B Suppls response to Generic Ltrs B3-100 & D. "Automatic Trip of Reactor Coolant Pumps." Rev 1 to emergency response guidelines resolves issues associated w/automatic tripping of reactor coolant pumps
 BARNES, P. L. Commonwealth Edison Co. 84/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22869 043 24X Fiche 50-000.84/03/26.840403043B

B404100015 Notification of B4042a meeting w/utility in Bethesda, MD to discuss util analyses used to justify increased outage times in Tech Spec
 OLSHAN, L. Licensing Branch 1, 84/03/26 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 22981 3a0 24X Fiche 50-454.84/03/26.8404100015

B404120053 Reiterates position that util perform evaluation of environ qualification of safety-related mechanical equipment located in harsh environ areas using method described in B30520 ltr & confirm Westinghouse use of method in evaluations
 YOUNGBLOOD, B. J. Licensing Branch 1 84/03/30 FARRAR, D. L. Commonwealth Edison Co 3pp 24033 281 24X Fiche 50-000.84/03/30.8404120053

B404120062 Forwards marked-up pages of proof & review Tech Specs. Addl changes will be submitted by B40409
 TRAMM, T. R. Commonwealth Edison Co 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 200pp 24020 328 24X Fiche 50-454.84/04/02.8404120062

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc 20pp 24066 264 24X Fiche 50-000.84/04/04.8404040256

B404120136 Forwards updated schedule for ongoing environ qualification testing programs per B10528 commitment
 BARNES, P. L. Commonwealth Edison Co. 84/04/04 KEPPLER, J. W. Region 3, Office of Director 11pp 24011 354 24X Fiche 50-000.84/04/04.8404120136

B403140269 Board Notification B4-059 forwards listed addl info re allegations Encls withheld
 NOVAK, T. M. Assistant Director for Licensing 84/04/11 ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel 4pp 24038 270 24X Fiche 50-454.84/04/11.8403140269

B404170343 Responds to B40406 telcon request to provide info re Section 2.3.4C of Phase I response concerning resolution of control of heavy loads per DG Eisenhut B01222 ltr & Generic Ltr B1-07 Westinghouse std QC procedures used
 BARNES, P. L. Commonwealth Edison Co. 84/04/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24054 241 24X Fiche 50-000.84/04/11.8404170343

B404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated matls. Request denied since provisions for generic release of small quantities of radioactive matls not developed.
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/04/13 FARRAR, D. L. Commonwealth Edison Co 3pp 24077 216 24X Fiche 50-000.84/04/13.8404180203

B4041e0120 Board Notification B4-070 forwards documents re allegations concerning GA matters. Encls withheld (ref 48FR26358)
 NOVAK, T. M. Assistant Director for Licensing 84/04/16 ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel 3pp 24114 189 24X Fiche 50-454.84/04/16.84041e0120

B4041e0137 Board Notification B4-087 forwards WJ Dircks B40321 memo to Chairman Palladino re response to questions raised by Commissioner Gilinsky concerning GA at LaSalle County Station, Byron GA program discussed in encls
 NOVAK, T. M. Assistant Director for Licensing 84/04/20 ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel 2pp 24180 200 24X Fiche 50-000.84/04/20.84041e0137

E. NRC Safety Evaluation Report (SER), suppls & correspondence

B404030469 Forwards "Well Monitoring Program Annual Rept. 1983." Further groundwater monitoring unnecessary to address liqification issues discussed in SER, Section 2.4 & No Tech Specs being proposed
 TRAMM, T. R. Commonwealth Edison Co. 84/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22869 255 24X Fiche 50-454.84/03/26.8404030469

B404230205 Forwards addl info re seismic design basis for river greenhouse in response to SER Confirmatory Issue 1 & FSAR Questions 241.8 & 3a2.1 Site soil column frequency significantly affects site-specific spectrum
 TRAMM, T. R. Commonwealth Edison Co. 84/04/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 28pp 24155 049 24X Fiche 50-454.84/04/18.8404230205

F. Security, medical, emergency & fire protection plans

B404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR W/JM Felton B40419 release memo
 GOLDEN, J. C. Commonwealth Edison Co. 84/03/06 VASSALLO, D. B. Operating Reactors Branch 2 1p 24229 331 24X Fiche 50-000.84/03/06.8404270286

--B404270300 Public version of Rev 0 to generating station emergency plan telephone directory
 MOORE, D. D. Commonwealth Edison Co. 84/02/29 73pp 24229 332 24X Fiche 50-000.84/03/06.8404270300

B404040178 Revised emergency implementing procedures, including Revs 0 to Procedure B1P 380-19 re core damage assessment, to Procedure B1P 380-AB re suggested sampling locations & to Procedure B1P 380-TA re RCS activity. W/B40323
 * Commonwealth Edison Co. 84/03/23 68pp 22879 249 24X Fiche 50-454.84/03/23.8404040178

DOCKETED ITEMS

- 84040083 Revised emergency implementing procedures, consisting of Rev O to BZP 380-4. "Post-Accident Sampling Station Blowdown Monitor" & Rev 1 to Procedures BZP 600-A1 & 600-A2 re prioritized call listing for staff & phone lists.
* Commonwealth Edison Co. 84/03/26. 32pp. 22882 218 24X
Fiche 50-454.84/03/26.84040083
- 840400209 Revised emergency plan implementing procedures, including BZP 320-2 re manual input of monitoring data, BZP 380-19 re core damage assessment & BZP 380-A9 re example of core damage assessment W/840326 transmittal notice.
* Commonwealth Edison Co. 84/03/31. 75pp. 22963 089 24X
Fiche 50-454.84/03/31.840400209
- 8404240198 Revised emergency plan implementing procedures, including Procedure BZP 310-5 re acting station director, BZP 380-12 re post-accident sampling of diluted reactor coolant & BZP 600-1 re remote alarm response Transmittal memo encl.
* Commonwealth Edison Co. 84/04/12. 15pp. 24164 084 24X
Fiche 50-454.84/04/12.8404240198
- 8404230237 Requests NRR assistance re listed fire protection issues, based on findings of IE Insp Repts 50-454/83-62 & 50-455/83-42. Stated insp repts not encl.
SPESSARD, R. L. Region 3, Office of Director. 84/04/19
EISENHUT, D. G. Division of Engineering. 3pp. 24152 015 24X
Fiche 50-454.84/04/19.8404230237
- G. Adjudicatory correspondence
- 8404030143 Forwards IE Insp Repts 50-454/84-09 & 50-455/84-07 & notice of violation as relevant mat'l to appeal re calculation of electrical cable sidewall pressure & cable rework Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 258. 84/03/28. ROSENTHAL, A. S., KOHL, C. N., GOTCHY, R. L. Atomic Safety and Licensing Board Panel. 17pp. 22869 148 24X Fiche 50-454.84/03/28.8404030143
- 8404020245 Brief in response to three add'l reasons for license denial raised in intervenors 840312 Brief Certificate of Svc encl.
MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. DSB 236. 84/03/30. Atomic Safety and Licensing Appeal Panel. 122pp. 22847 253. 24X Fiche 50-454.84/03/30.8404020245
- 8404040173 Notice of ASLAB reconstitution AS Rosenthal, chairman & RL Gotchy & HA Wilber, members Served on 840403.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 286. 84/04/02. 1p. 22879 212. 24X Fiche 50-454.84/04/02.8404040173
- 8404040193 Under scheduling oral argument on 840419 in Bethesda, MD re ASLB 840113 initial decision Parties will provide name of representative counsel by 840413 Served on 840403.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 296. 84/04/03. 2pp. 22885 267. 24X Fiche 50-454.84/04/03.8404040193
- 8404050045 Notice of 840419 oral arguments on applicant appeal of ASLB 840113 initial decision in proceeding Served on 840404.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 304. 84/04/03. 1p. 22900 127. 24X Fiche 50-454.84/04/03.8404050045
- 8404060421 Forwards potentially relevant mat'l to matters pending before ASLAB, including RL Spessard 840306 ltr to C Reed w/Insp Rept 50-454/83-60 & notice of violation re failure to comply w/10CFR30, App B Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 348. 84/04/05. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 79pp. 22935 082. 24X Fiche 50-454.84/04/05.8404060421
- 8404130152 Forwards current organizational charts from GA manual, in response to ALAB-143 Related correspondence.
BIELAWSKI, A. P. Isham, Lincoln & Beale. BIELAWSKI, A. P. Commonwealth Edison Co. DSB 496. 84/04/09. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 12pp. 24030 306. 24X Fiche 50-454.84/04/09.8404130152
- 8404130156 Requests that ASLAB hearing of util appeal from denial of request for DL be held in either Rockford or Chicago, IL.
WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. Whicher, J. M. WHICHER, J. M. DeKalb Area Alliance for Responsible Energy. DSB 502. 84/04/10. ROSENTHAL, A. S., KOHL, C. N., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 2pp. 24031 133. 24X Fiche 50-454.84/04/10.8404130156
- 8404160023 Ack receipt of 840410 ltr re oral argument of util appeal. Request untimely Transcript of argument will be sent to LPDR Related correspondence.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 504. 84/04/12. WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. Whicher, J. M. 2pp. 24043 181. 24X Fiche 50-454.84/04/12.8404160023
- 8404170153 Notifies that arguments on behalf of NRC in 840819 proceeding will be presented by RJ Rawson Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 553. 84/04/12. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 24051 278. 24X Fiche 50-454.84/04/12.8404170153
- 8404160221 Forwards response to 840412 ltr re location of oral argument of pending appeal in proceeding Related correspondence.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 541. 84/04/13. VON ZELLEN, S. W. DeKalb Area Alliance for Responsible Energy. 1p. 24046 001. 24X Fiche 50-454.84/04/13.8404160221
- 8404160227 Requests 840419 oral arguments re appeal of ASLB 840113 denial of DL be moved to Rockford or Chicago, IL.
VON ZELLEN, S. W. DeKalb Area Alliance for Responsible Energy. 84/04/13. ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 1p. 24046 004. 24X Fiche 50-454.84/04/13.8404160221
- 8404170302 Informs that JM Whicher will argue for intervenors Rockford League of Women Voters & DeKalb Area Alliance for Responsible Energy/SAFE Related correspondence.
WHICHER, J. M. Businessmen for the Public Interest. DSB 544. 84/04/13. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Board Panel. 1p. 24058 274. 24X Fiche 50-454.84/04/13.8404170302
- 8404170543 Forwards ASLAB 840412 ltr to Whicher, per 840411 request. W/o encl Related correspondence.
TOP-AIMS, B. A. Atomic Safety and Licensing Appeal Panel. DSB 601. 84/04/16. LEWIS, E. League of Women Voters of Rockford, IL. 1p. 24068 082. 24X Fiche 50-454.84/04/16.8404170543
- 8404170545 Requests that 840419 meeting for util appeal be held in Rockford or Chicago, IL to enable league members to attend.
LEWIS, E. League of Women Voters of Rockford, IL. 84/04/16. ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 2pp. 24068 083. 24X Fiche 50-454.84/04/16.8404170545
- 8404190067 Motion for protective order & release of expurgated version of in camera ex parte transcript re const & GA deficiencies.
RAWSON, R. J. Hearing Branch 4. DSB 644. 84/04/16. Atomic Safety and Licensing Appeal Panel. 8pp. 24105 039. 24X Fiche 50-454.84/04/16.8404190067
- 8404190071 Affidavit of AB Davis re public disclosure of details of allegations concerning facility & identity of confidential sources Draft protective order & affidavit of nondisclosure encl.
DAVIS, A. B. Region 3, Office of Director. 84/04/11. 11pp. 24105 047. 24X Fiche 50-454.84/04/16.8404190071
- 8404190072 Affidavit of KA Connaughton re results of NRC investigations of allegations concerning Hatfield Electric Co Certificate of Svc encl.
CONNAUGHTON, K. Region 3, Office of Director. 84/04/12. 8pp. 24105 058. 24X Fiche 50-454.84/04/16.8404190072
- 8404230111 Advises that US Court of Appeals for DC Circuit order & mandate denying NRC motion to stay issuance of mandate in New England Coalition on Nuclear Pollution vs NRC will be served upon availability Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 745. 84/04/17. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 24154 179. 24X Fiche 50-454.84/04/17.8404230111
- 8404240275 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09, documenting NRC review of GC inspector reinsp program & certain allegations Repts submitted per requirements of ALAB-143 Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 771. 84/04/18. ROSENTHAL, A. S., WILBER, H. A., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 60pp. 24166 281. 24X Fiche 50-454.84/04/18.8404240275
- 8404240463 Order extending time until 840427 for applicant to file supplemental memorandum & extending time until 840504 to file responses Served on 840424.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 797. 84/04/23. Office of the Executive Legal Director. 1p. 24191 106. 24X Fiche 50-454.84/04/23.8404240463
- 8404270263 Forwards executed affidavit of nondisclosure Related correspondence.
WHICHER, J. M. Businessmen for the Public Interest. DSB 852. 84/04/25. RAWSON, R. J. Office of the General Counsel. 4pp. 24222 347. 24X Fiche 50-454.84/04/25.8404270263

G. Inspection reports, IE Bulletins & correspondence

- 8404030440 Forwards IE Insp Repts 50-454/84-09 & 50-455/84-07 on 840123-27 & notice of violation
LITTLE, W. S. Region 3, Office of Director 84/03/19 REED, C
Commonwealth Edison Co 2pp 22870 274 24X Fiche 50-454, 84/03/19, 8404030440.
- 8404030456 IE Insp Repts 50-454/84-09 & 50-455/84-07 on 840123-27
Noncompliance noted inadequate disposition on Deviation Rept 3382 re overstressed safety-related cables
LOVE, R. S., WILLIAMS, C. C. Region 3, Office of Director 84/03/15, 12pp, 22870 277 24X Fiche 50-454, 84/03/19, 8404030440.
- 8404060352 Forwards IE Insp Repts 50-454/84-14 & 50-455/84-10 on 840221-24 No noncompliance noted.
LITTLE, W. S. Region 3, Office of Director 84/03/21 REED, C
Commonwealth Edison Co 2pp 22930 326 24X Fiche 50-454, 84/03/21, 8404060352.
- 8404060358 IE Insp Repts 50-454/84-14 & 50-455/84-10 on 840221-24 No noncompliance noted Major areas inspected licensee action on previous insp findings, observation of electrical component calibr & trip setting & cable terminations
MENDEZ, R., WILLIAMS, C. C. Region 3, Office of Director 84/03/15, 7pp, 22930 328 24X Fiche 50-454, 84/03/21, 8404060352.
- 8404110381 Forwards IE Insp Repts 50-454/84-15 & 50-455/84-11 on 840101-0229 No noncompliance noted
WARNICK, R. F. Region 3, Office of Director 84/03/23 REED, C
Commonwealth Edison Co 2pp 22989 336 24X Fiche 50-454, 84/03/23, 8404110381.
- 8404110384 IE Insp Repts 50-454/84-15 & 50-455/84-11 on 840101-0229 No noncompliance noted Major areas inspected actions on previously identified items, IE circulars, maint procedures, allegations & operating procedures.
HINDS, J. M., CONNAUGHTON, K., MCGREGOR, L. G. Region 3, Office of Director 84/03/23 13pp 22989 338 24X Fiche 50-454, 84/03/23, 8404110381.
- 8404030179 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/83-58 & 50-455/83-43
WALKER, R. D. Region 3, Office of Director 84/03/27 REED, C
Commonwealth Edison Co 1p 22849 218 24X Fiche 50-454, 84/03/27, 8404030179.
- 8404030193 Responds to NRC 840133 ltr re violations noted in IE Insp Repts 50-454/83-58 & 50-453/83-43 Corrective actions project engineering dept reviewed revised voltage range for acceptability
FARRAR, D. L. Commonwealth Edison Co 84/03/23, KEPLER, J. G. Region 3, Office of Director 5pp 22849 219 24X Fiche 50-454, 84/03/27, 8404030179.
- 8402090047 IE Info Notice 84-05, Rev. 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047.
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241.
- 8404030143 Forwards IE Insp Repts 50-454/84-09 & 50-455/84-07 & notice of violation as relevant mat'l to appeal re calculation of electrical cable sidewall pressure & cable rework Related correspondence
RAWSON, R. J. Hearing Branch 4, DSB 258 84/03/28 ROSENTHAL, A. S. Atomic Safety and Licensing Board Panel 17pp 22869 148 24X Fiche 50-454, 84/03/28, 8404030143.
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bas Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247.
- 8404100239 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj breakers not used at facilities
BARNES, P. L. Commonwealth Edison Co 84/04/04, KEPLER, J. G. Region 3, Office of Director 3pp 22960 189 24X Fiche 50-000, 84/04/04, 8404100239.
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259.
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263.
- 8404190397 Confirms 840404 discussion to schedule 840518 meeting w/rtil in Region III ofc re util regulatory improvement program Meeting notice encl
NORELIUS, C. E. Region 3, Office of Director 84/04/13 REED, C
Commonwealth Edison Co 3pp 24095 320 24X Fiche 50-000, 84/04/13, 8404190397.
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271.
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278.
- 8404190257 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09 on 840124-0412 No noncompliance identified.
SPESSARD, R. L. Region 3, Office of Director 84/04/16 REED, C
Commonwealth Edison Co 2pp 24098 182 24X Fiche 50-454, 84/04/16, 8404190257.
- 8404190264 IE Insp Repts 50-454/84-13 & 50-455/84-09 on 840124-0412 No noncompliance or deviations identified Major areas inspected review of licensee actions on GC inspector reinsp program & previous insp findings & IE bulletins
WARD, K. D., MUFFETT, J. W., DANIELSON, D. H. Region 3, Office of Director 84/04/16 57pp 24098 184 24X Fiche 50-454, 84/04/16, 8404190257.
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 85pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273.
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277.
- 8403140280 IE Info Notice 84-29, "OE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280.
- 8404160125 Board Notification 84-074 forwards CE Norelius 840404 ltr to Eisenhower discussing recent insp findings, which indicated add'l deficiency in Sys Control Corp supplied equipment Related correspondence
NOVAR, T. M. Division of Licensing, DSB 655 84/04/17
ROSENTHAL, A. S., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel SMITH, I. W. Atomic Safety and Licensing Board Panel 2pp 24094 003 24X Fiche 50-454, 84/04/17, 8404160125.
- 8404190456 Discusses equipment supplied by Sys Control Corp at facilities One add'l deficiency still requires resolution.
NORELIUS, C. E. Division of Project & Resident Programs 84/04/04
EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director 2pp 24094 005 24X Fiche 50-454, 84/04/17, 8404160125.
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Mat'l Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284.
- 8403140286 IE Info Notice 84-31, "Increased Stoking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286.

DOCKETED ITEMS

- B404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering.
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404.
- B404240275 Forwards IE Insp Repts 50-454/84-13 & 50-455/84-09, documenting NRC review of QC Inspector reinsp program & certain allegations Repts submitted per requirements of ALAB-143 Related correspondence.
RAWSON, R. J. Hearing Branch 4. DSB 771. 84/04/18. ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 60pp. 24166 281. 24X Fiche 50-454.84/04/18.8404240275.
- B404230237 Requests NRR assistance re listed fire protection issues, based on findings of IE Insp Repts 50-454/83-a2 & 50-455/83-42. Stated insp repts not encl.
SPESSARD, R. L. Region 3. Office of Director. 84/04/19.
EISENHUT, D. G. Division of Engineering. 3pp. 24152 015. 24X Fiche 50-454.84/04/19.8404230237.
- B404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Catter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering.
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 11pp. 24285 015. 24X Fir. 50-000.84/04/20.8404160130.
- B404160136 Board Notification 84-086 Forwards JN Grace 840323 & 0409 Ltrs to Reed discussing IE Insp Rept 50-454/83-32 re integrated design insp.
NOVAR, T. M. Assistant Director For Licensing. 84/04/20.
ROSENTHAL, A. S. GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. SMITH, I. W. Atomic Safety and Licensing Board Panel. 3pp. 24180 247. 24X Fiche 50-454.84/04/20.8404160136.
- R. Periodic operating reports & related correspondence
- B404030469 Forwards "Well Monitoring Program Annual Rept. 1983." Further groundwater monitoring unnecessary to address liquefaction issues discussed in SER-Section 2.4 & No Tech Specs being proposed.
TRAMM, T. R. Commonwealth Edison Co. 84/03/26. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 1p. 22869 255. 24X Fiche 50-454.84/03/26.8404030469.
- B404030480 "Well Monitoring Program Annual Rept. 1983."
* Commonwealth Edison Co. 83/12/31. 8pp. 22869 256. 24X Fiche 50-454.84/03/26.8404030469.
- S. Reportable occurrences, LERs & related correspondence
- B404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component. Time delay relays & jumper will be removed from relay contacts.
EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4. Office of Director. 8pp. 24054 336. 24X Fiche 50-000.83/05/05.8404170419.
- B404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 E svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4. Office of Director. 8pp. 24054 330. 24X Fiche 50-000.83/05/27.8404170427.
- B404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4. Office of Director. 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471.
- B404090375 Interim Deficency Repts re linear converters furnished by Pacific Air Products. Initially reported on 840213. Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STARDSTECK, R. Division of Project & Resident Programs. 8pp. 22940 241. 24X Fiche 50-000.84/03/08.8404090375.
- B404090345 Interim Deficiency Repts 84-01 & 84-03 re failure of Pacific Air Products Co (PAPCO) linear torque converters. Initially reported on 840228. PAPCO will publish final rept on interim lubrication procedure by 840417.
TRAMM, T. R. Commonwealth Edison Co. 84/03/28. KEPPLER, J. G. Region 3. Office of Director. 3pp. 22941 322. 24X Fiche 50-000.84/03/28.8404090345.
- B404120307 Part 21 rept re abnormal wear on linear converter units wfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DOOSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office. Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000.84/03/28.8404120307.
- B404260225 Deficiency rept re cracked containers of lead-acid storage batteries. Problem caused during maint & not inherent in design. Rept should be distributed to affected utility.
DESAI, R. H. GNB Batteries, Inc. 84/04/10. DEYOUNG, R. Director's Office. Office of Inspection and Enforcement. 1p. 24207 281. 24X Fiche 50-000.84/04/10.8404260225.
- B404260228 "Failure Analysis, Cracked Containers, Lead-Acid Storage Batteries."
HOPEWELL, R. W. KREUTZFELDT, R. DESHPANDE, S. L. GNB Batteries, Inc. 84/04/10. 3pp. 24207 282. 24X Fiche 50-000.84/04/10.8404260228.
- B404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results.
EISENHUT, D. G. Division of Licensing. 84/04/19. PALLADINO, Commissioners. 3pp. 24215 100. 24X Fiche 50-000.84/04/19.8404160150.
- B404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. Svc list encl.
VOLLHER, R. H. Division of Engineering. 84/04/06. EISENHUT, D. G. Division of Licensing. 8pp. 24215 102. 24X Fiche 50-000.84/04/19.8404160150.
- T. Hearing transcripts on non-antitrust matters
- B404230186 Transcript of 840419 oral argument in Bethesda, MD. Pp 1-131.
* Atomic Safety and Licensing Appeal Panel. 84/04/19. 132pp. 24155 104. 24X Fiche 50-454.84/04/19.8404230186.
- U. Congressional/Executive Correspondence
- B404020273 Comments on recent NRC budget hearing in view of exceptions taken by NRC in encl memo. NRC believed staff could deal more conveniently w/issue of GA.
GILINSKY, V. Commissioners. 84/03/16. UDALL, M. H. House of Rep., Interior & Insular Affairs. 2pp. 22873 338. 24X Fiche 50-454.84/03/16.8404020273.
- B404020275 Notifies that remarks re hearing process & NRC actions in prepared testimony for Udall & Simpson Committees. Botherson ASLB statements do not support conclusion that NRC circumvented ASLB.
DIRCKS, W. J. Office of the Executive Director For Operations. 84/03/14. GILINSKY, V. Commissioners. 3pp. 22873 340. 24X Fiche 50-454.84/03/16.8404020275.
- V. Operator Examinations
- B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.8404020019.
- DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- B403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000.84/03/01.8403210162.
- B404030438 Suppls response to Generic Ltrs 83-10C & D. "Automatic Trip of Reactor Coolant Pumps." Rev 1 to emergency response guidelines resolves issues associated w/automatic tripping of reactor coolant pumps.
BARNES, P. L. Commonwealth Edison Co. 84/03/26. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 3pp. 22869 043. 24X Fiche 50-000.84/03/26.8404030438.

DOCKETED ITEMS

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8404040038 Forwards draft "Will County Public Water Supply Phase I." per J Lehr request.
 RASMUSSEN, P. Will County, IL 84/03/30 STEVENS, J. NRC - No Detailed Affiliation Given 1p 22804 186 24X
 Fiche 50-456, 84/03/30, 8404040038

--8404040051 Draft, "Will County Public Water Supply Study Phase I." FAGAN, E K Metcalf & Eddy, Inc 84/01/31 9pp 22804 187 24X
 Fiche 50-456, 84/03/30, 8404040038

8404120053 Reiterates position that util perform evaluation of environ qualification of safety-related mechanical equipment located in harsh environ areas using method described in 830920 ltr & confirm Westinghouse use of method in evaluations.
 YOUNGBLOOD, B J Licensing Branch 1 84/03/30 FARRAR, D L Commonwealth Edison Co 3pp 24033 281 24X Fiche 50-000, 84/03/30, 8404120053

8404170558 Appreciates willingness to consider participation in survey that would determine manner in which conformance of as-built control room to sys design achieved. Survey will be performed by ANL & NRC representative & take 5 days.
 YOUNGBLOOD, B J Licensing Branch 1 84/04/02 FARRAR, D L Commonwealth Edison Co 3pp 24069 349 24X Fiche 50-456, 84/04/02, 8404170558

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D G Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X
 Fiche 50-000, 84/04/04, 8404040256

8404120136 Forwards updated schedule for ongoing environ qualification testing programs per 810528 commitment.
 BARNES, P L Commonwealth Edison Co 84/04/04 KEPPLER, J G Region 3, Office of Director 11pp 24011 354 24X Fiche 50-000, 84/04/04, 8404120136

8404170343 Responds to 840406 telcon request to provide info re Section 2.3.4C of Phase I response concerning resolution of control of heavy loads per DG Eisenhut 801222 ltr & Generic Ltr 81-07 Westinghouse std GC procedures used.
 BARNES, P L Commonwealth Edison Co 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24054 241 24X
 Fiche 50-000, 84/04/11, 8404170343

8404170318 Forwards tabulation indicating relevant experience of various individuals who work as shift & station control room engineer, shift foreman nuclear station & equipment operator & equipment attendant.
 SWARTZ, E D Commonwealth Edison Co 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 24060 313 24X
 Fiche 50-456, 84/04/13, 8404170318

8404180203 Responds to 821110 request for establishment of de minimis levels for release of slightly contaminated metals. Request denied since provisions for generic release of small quantities of radioactive metals not developed.
 CRITCHFIELD, D Operating Reactors Branch 5 84/04/13 FARRAR, D L Commonwealth Edison Co 8pp 24077 216 24X Fiche 50-000, 84/04/13, 8404180203

F Security, medical, emergency & fire protection plans

8404270286 Public version of ltr requesting that Rev D to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LPDR w/wh Felton 840419 release memo.
 GALLIN, J C Commonwealth Edison Co 84/03/06 VASSALLO, D B Operating Reactors Branch 2 1p 24229 331 24X
 Fiche 50-000, 84/03/06, 8404270286

--8404270300 Public version of Rev D to generating station emergency plan telephone directory.
 MOORE, D D Commonwealth Edison Co 84/02/29 73pp 24229 332 24X Fiche 50-000, 84/03/06, 8404270286

G Adjudicatory correspondence

8404020249 Comments on 840327 meeting in Chicago, IL re means for resuming hearing process. Ruling on Contention 4 requested by 840426 Related correspondence.
 GALLO, J Ishaw, Lincoln & Beale GALLO, J Commonwealth Edison Co DBS 235 84/03/30 MILLER, M E, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 2pp 22846 100 24X
 Fiche 50-456, 84/03/30, 8404020249

G Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 108pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co of New York, Inc 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst" Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co of New York, Inc 120pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8404100239 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj: breakers not used at facilities.
 BARNES, P L Commonwealth Edison Co 84/04/04 KEPPLER, J G Region 3, Office of Director 3pp 22960 189 24X Fiche 50-000, 84/04/04, 8404100239

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co of New York, Inc 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404170059 Ack receipt of 840410 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/78-06 & 50-457/78-06.
 LITTLE, W S Region 3, Office of Director 84/04/12 REED, C Commonwealth Edison Co 1p 24051 089 24X Fiche 50-456, 84/04/12, 8404170059

--8404170065 Responds to NRC 780807 ltr re violations noted in IE Insp Repts 50-456/78-06 & 50-457/78-06. Corrective actions upper bound limit or ratio of chloride content to cement well below ACI limit.
 SWARTZ, E D Commonwealth Edison Co 84/04/10 KEPPLER, J G Region 3, Office of Director 5pp 24051 089 24X
 Fiche 50-456, 84/04/12, 8404170059

8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III of re util regulatory improvement program. Meeting notice encl.
 NORELIUS, C E Region 3, Office of Director 84/04/13 REED, C Commonwealth Edison Co 3pp 24095 320 24X Fiche 50-000, 84/04/13, 8404190397

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl.
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 8pp 24189 171 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl.
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl.
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl.
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co of New York, Inc 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

DOCKETED ITEMS

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl
 Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Battis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Ses." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-33. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

B Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
 program of post-LOCA hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director. 3pp. 24054 336 24X
 Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323
 elevated temp testing re qualification of ESR hydrogen
 recombiners Specific magnetic-only breakers identified to
 replace thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J.
 Region 4, Office of Director. 3pp. 24054 314 24X
 Fiche 50-000.83/05/27.8404170440

8404090375 Interim deficiency rept re linear converters furnished by
 Pacific Air Products Initially reported on 840213 Vendor
 investigation of possible causes of excessive wear underway
 Also reportable per Part 21 Next rept by 840730
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/01/08 STAROSTECKI, R.
 Division of Project & Resident Programs. 3pp. 22940 241 24X
 Fiche 50-000.84/03/08.8404090375

8404090345 Interim Deficiency Repts 84-01 & 84-03 re failure of
 Pacific Air Products Co (PAPCO) linear forqax converters
 Initially reported on 840228 PAPCO will publish final rept
 on interim lubrication procedure by 840417
 TRAMM, T. R. Commonwealth Edison Co. 84/03/28 KEPPLER, J. G. Region
 3, Office of Director. 3pp. 22941 322 24X Fiche 50-000.84/03/28.
 8404090345

8404120307 Part 21 rept re abnormal wear on linear converter units wfg
 & furnished to power generating facilities Caused by
 actuator hunting All customers provided field lubrication
 procedure
 DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's
 Office, Office of Inspection and Enforcement. 15pp. 24022 161 24X
 Fiche 50-000.84/03/28.8404120307

8404190189 Interim Deficiency Rept 84-04 re out of tolerance
 radiographic film densities Initially reported on 840306.
 Review of film will continue until all identified packages
 from initial time span completed.
 SWARTZ, E. D. Commonwealth Edison Co. 84/04/06 KEPPLER, J. G. Region
 3, Office of Director. 2pp. 24100 191 24X Fiche 50-456.84/04/06.
 8404190189

8404260225 Deficiency rept re cracked containers of lead-acid storage
 batteries Problem caused during maint & not inherent in
 design Rept should be distributed to affected utility
 DESAI, R. H. GNB Batteries, Inc. 84/04/10 DEYOUNG, R. Director's
 Office, Office of Inspection and Enforcement. 1p. 24207 281 24X
 Fiche 50-000.84/04/10.8404260225

8404260228 "Failure Analysis: Cracked Containers: Lead-Acid Storage
 Batteries"
 HOPEWELL, R. W. KREUTZFELDT, R., DESHPANDE, S. L. GNB Batteries, Inc.
 84/04/10 3pp. 24207 282 24X Fiche 50-000.84/04/10.8404260228

8404260108 Interim Deficiency Rept 84-05 re inconsistencies in
 documentation of structural steel installed by GK Newberg
 Initially reported on 840323 Upon reconciliation of
 inconsistencies, next rept will be issued by 841115
 SWARTZ, E. D. Commonwealth Edison Co. 84/04/17 KEPPLER, J. G. Region
 3, Office of Director. 2pp. 24209 236 24X Fiche 50-456.84/04/17.
 8404260108

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OLS re change to NUREG-1021, "Operator
 Licensing Examiner Stds." Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

8404170318 Forwards tabulation indicating relevant experience of
 various individuals who work as shift & station control room
 engineer, shift foreman, nuclear station & equipment operator
 & equipment attendant
 SWARTZ, E. D. Commonwealth Edison Co. 84/04/13 DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 9pp. 24060 313 24X
 Fiche 50-456.84/04/13.8404170318

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLS & full power authorizations
 summarizing 840126 meeting in Bethesda, MD to inform utility of
 NRC concerns re limited operating experience of operating
 crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing. 84/03/01 Affiliation Not
 Assigned. 7pp. 24106 202 24X Fiche 50-000.84/03/01.8403210162

8404030438 Suppls response to Generic Ltrs 83-10C & D. "Automatic
 Trip of Reactor Coolant Pumps." Rev 1 to emergency response
 guidelines resolves issues associated w/automatic tripping
 of reactor coolant pumps
 BARNES, P. L. Commonwealth Edison Co. 84/03/26 DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 3pp. 22869 043 24X
 Fiche 50-000.84/03/26.8404030438

8404040038 Forwards draft "Will County Public Water Supply, Phase I,"
 per J. Lehr request
 RASMUSSEN, P. Will County, IL. 84/03/30 STEVENS, J. NRC - No
 Detailed Affiliation Given. 1p. 22884 186 24X
 Fiche 50-456.84/03/30.8404040038

8404040051 Draft, "Will County Public Water Supply Study, Phase I"
 FAGAN, E. K. Metcalf & Eddy, Inc. 84/01/31 9pp. 22884 187 24X
 Fiche 50-456.84/03/30.8404040051

8404120053 Reiterates position that util perform evaluation of environ
 qualification of safety-related mechanical equipment located
 in harsh environ areas using method described in 820520 ltr
 & confirm Westinghouse use of method in evaluations.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/03/30 FARRAR, D. L.
 Commonwealth Edison Co. 3pp. 24033 281 24X Fiche 50-000.84/03/30.
 8404120053

8404170558 Appreciates willingness to consider participation in survey
 that would determine manner in which conformance of as-built
 control room to sys design achieved Survey will be performed
 by ANL & NRC representative & take 5 days.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/04/02 FARRAR, D. L.
 Commonwealth Edison Co. 3pp. 24069 349 24X Fiche 50-456.84/04/02.
 8404170558

8404040256 Generic Ltr 84-08 to all licensees of operating reactors,
 applicants for OLS & holders of CPs re interim procedures
 for NRC mgt of plant-specific backfitting Svc list encl
 EISENHUT, D. G. Division of Licensing. 84/04/04 Consolidated
 Edison Co. of New York, Inc. 20pp. 24066 264 24X
 Fiche 50-000.84/04/04.8404040256

8404120136 Forwards updated schedule for ongoing environ qualification
 & testing programs per B10528 commitment
 YOUNGBLOOD, B. J. Commonwealth Edison Co. 84/04/04 KEPPLER, J. G. Region
 3, Office of Director. 1pp. 24011 334 24X Fiche 50-000.84/04/04.
 8404120136

8404170343 Responds to 840406 telcon request to provide info re Section
 2.3.4C of Phase I response concerning resolution of control
 of heavy loads per DG Eisenhut 801222 ltr & Generic Ltr
 B1-07 Westinghouse std GC procedures used.
 BARNES, P. L. Commonwealth Edison Co. 84/04/11 DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 2pp. 24054 241 24X
 Fiche 50-000.84/04/11.8404170343

DOCKETED ITEMS

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8404170318 Forwards tabulation indicating relevant experience of various individuals who work as shift & station control room engineer, shift foreman, nuclear station & equipment operator & equipment attendant
SWARTZ, E. D. Commonwealth Edison Co. 84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 9pp 24060 313 24X Fiche 50-456, 84/04/13, 8404170318

8404180203 Responds to B21110 request for establishment of de minimis levels for release of slightly contaminated matrix Request denied since provisions for generic release of small quantities of radioactive matrix not developed
CRITCHFIELD, D. Operating Reactors Branch 5 84/04/13 FARRAR, D. L. Commonwealth Edison Co. 8pp 24077 216 24X Fiche 50-000, 84/04/13, 8404180203

F. Security, medical, emergency & fire protection plans

8404270286 Public version of ltr requesting that Rev 0 to generating station emergency plan phone directory be marked proprietary & withheld from PDR as well as LRDR W/UM Felton 840419 release memo
GOLDEN, J. C. Commonwealth Edison Co. 84/03/06 VASSALLO, D. B. Operating Reactors Branch 2 1p 24229 331 24X Fiche 50-000, 84/03/06, 8404270286

--8404270300 Public version of Rev 0 to generating station emergency plan telephone directory
MOORE, D. D. Commonwealth Edison Co. 84/02/29 73pp 24229 332 24X Fiche 50-000, 84/03/06, 8404270286

G. Adjudicatory correspondence

8404020249 Comments on 840327 meeting in Chicago, IL re means for resuming hearing process Ruling on Contention 4 requested by 840426 Related correspondence
GALL, D. J. Isham, Lincoln & Beale GALL, J. Commonwealth Edison Co. DEB 225 84/03/30 MILLER, H. E., CALLIHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel 2pp 22846 100 24X Fiche 50-456, 84/03/30, 8404020249

H. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22992 231 24X Fiche 50-000, 84/03/29, 8403140247

8404100239 Forwards response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Under-voltage Trip Feature in Use in Safety-Related Applications Other than Reactor Trip Sys" Subj breakers not used at facilities
BARNES, P. L. Commonwealth Edison Co. 84/04/04 KEPLER, J. G. Region 3, Office of Director 3pp 22960 189 24X Fiche 50-000, 84/04/04, 8404100239

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8404170059 Ack receipt of 840410 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/78-06 & 50-457/78-06
LITTLE, W. B. Region 3, Office of Director 84/04/12 REED, C. Commonwealth Edison Co. 1p 24051 088 24X Fiche 50-456, 84/4/12, 8404170059

--8404170065 Responds to NRC 780807 ltr re violations noted in IE Insp Repts 50-456/78-06 & 50-457/78-06 Corrective actions upper bound limit on ratio of chloride content to cement well below ACI limit
SWARTZ, E. D. Commonwealth Edison Co. 84/04/10 KEPLER, J. G. Region 3, Office of Director 5pp 24051 089 24X Fiche 50-456, 84/04/12, 8404170059

8404190397 Confirms 840404 discussion to schedule 840518 meeting w/util in Region III ofc re util regulatory improvement program Meeting notice encl
MORELIUS, C. E. Region 3, Office of Director 84/04/13 REED, C. Commonwealth Edison Co. 3pp 24095 320 24X Fiche 50-000, 84/04/13, 8404190397

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stoking Time of Bettis Actuators Because of Duellen Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director 5pp 24054 336 24X Fiche 50-000, 83/05/05, 8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESQ hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. Region 4, Office of Director 5pp 24054 314 24X Fiche 50-000, 83/05/27, 8404170440

DOCKETED ITEMS

- 840417047: Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4. Office of Director. 3pp. 24059 109. 24X. Fiche 50-000.83/12/19.840417047.
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213 Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 22940 241. 24X. Fiche 50-000.84/03/08.8404090375.
- 8404090345 Interim Deficiency Repts 84-01 & 84-03 re failure of Pacific Air Products Co. (PAPCO) linear torque converters. Initially reported on 840228. PAPCO will publish final rept on interim lubrication procedure by 840417.
TRAMM, T. R. Commonwealth Edison Co. 84/03/28. KEPPLER, J. G. Region 3. Office of Director. 2pp. 22941 322. 24X. Fiche 50-000.84/03/28.8404090345.
- 8404120307 Part 21 rept re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office. Office of Inspection and Enforcement. 15pp. 24022 164. 24X. Fiche 50-000.84/03/28.8404120307.
- 8404190189 Interim Deficiency Rept 84-04 re out of tolerance radiographic film densities. Initially reported on 840306. Review of film will continue until all identified packages from initial time span completed.
SHWARTZ, E. D. Commonwealth Edison Co. 84/04/06. KEPPLER, J. J. Region 3. Office of Director. 2pp. 24100 191. 24X. Fiche 50-456.84/04/06.8404190189.
- 8404260225 Deficiency rept re cracked containers of lead-acid storage batteries. Problem caused during maint & not inherent in design. Rept should be distributed to affected utility.
DESAI, R. H. GNB Batteries, Inc. 84/04/10. DEYOUNG, R. Director's Office. Office of Inspection and Enforcement. 1p. 24207 281. 24X. Fiche 50-000.84/04/10.8404260225.
- 8404260228 "Failure Analysis-Cracked Containers, Lead-Acid Storage Batteries."
HOPEWELL, R. W. GNB Batteries, Inc. 84/04/10. 5pp. 24207 282. 24X. Fiche 50-000.84/04/10.8404260228.
- 8404260108 Interim Deficiency Rept 84-05 re inconsistencies in documentation of structural steel installed by GK Newberg. Initially reported on 840323. Upon reconciliation of inconsistencies, next rept will be issued by 841115.
SHWARTZ, E. D. Commonwealth Edison Co. 84/04/17. KEPPLER, J. C. Region 3. Office of Director. 2pp. 24209 236. 24X. Fiche 50-456.84/04/17.8404260108.
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X. Fiche 50-000.84/04/02.8404020019.
- 8404170318 Forwards tabulation indicating relevant experience of various individuals who work as shift & station control room engineer, shift foreman, nuclear station & equipment operator & equipment attendant.
SHWARTZ, E. D. Commonwealth Edison Co. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 9pp. 24060 313. 24X. Fiche 50-456.84/04/13.8404170318.
- DOCKET 50-458 RIVER BEND STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X. Fiche 50-000.84/03/01.8403210162.
- 8404040096 Forwards request for addl info re noise impact assessment. Info needed for review of application for DL.
SCHWENCER, A. Licensing Branch 2. 84/03/19. CAHILL, W. J. Gulf States Utilities Co. 4pp. 22909 359. 24X. Fiche 50-458.84/03/19.8404040096.
- 8404030062 Clarifies 840301 submittal of calculational methodology for equipment qualification radiation environs per 840327 conference call. Addl explanation of source terms found in FSAR Section 11.1.
BOOKER, J. E. Gulf States Utilities Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 22853 245. 24X. Fiche 50-458.84/03/29.8404030062.
- 8404100204 Forwards supplemental response to items identified by Structural & Geotechnical Engineering Branch. Response in Encl 1 will be included in future FSAR amend.
BOOKER, J. E. Gulf States Utilities Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 19pp. 22963 002. 24X. Fiche 50-458.84/03/29.8404100204.
- 8404100368 Forwards changes to FSAR Section 13.1 reflecting organization changes.
BOOKER, J. E. Gulf States Utilities Co. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 54pp. 22971 035. 24X. Fiche 50-458.84/03/29.8404100368.
- 8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X. Fiche 50-000.84/04/04.8404040256.
- 8404270164 Forwards request for addl info re combustible gas control. Interim sys will be required until Hydrogen Control Owners Group evaluations & studies complete.
SCHWENCER, A. Licensing Branch 2. 84/04/05. CAHILL, W. J. BOOKER, J. E. Gulf States Utilities Co. 4pp. 24229 327. 24X. Fiche 50-458.84/04/05.8404270164.
- 8404270303 Summary of Caseload Forecast Panel 831213-15 meetings w/util at site re const program & schedule. Util const completion date optimistic. Facility will not be ready for fuel load until Second Quarter CY86.
WEINMAN, E. J. Licensing Branch 2. 84/04/16. Licensing Branch 2. 57pp. 24229 21A. 24X. Fiche 50-458.84/04/16.8404270303.
- 8404240206 Forwards response to NRC 840319 ltr re noise impact assessment w/four oversize drawings encl. Aperture cards are available in PDR.
BOOKER, J. E. Gulf States Utilities Co. 84/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 23pp. 24166 031. 24X. Fiche 50-458.84/04/17.8404240206.
- 8404240402 Forwards State of LA 840313 ltr re historical & archeological investigation of ruins of nineteenth century sugar mill in West Feliciana Parish, LA, per request. Property ineligible for inclusion in Natl Register.
BOOKER, J. E. Gulf States Utilities Co. 84/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 4pp. 24180 293. 24X. Fiche 50-458.84/04/17.8404240402.
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- 8404030522 Forwards supplemental responses to draft SER open items identified by Radiological Assessment Branch & addressed in util 831122 & 840207 ltrs. Summary listing of each item encl. Responses will be provided in future FSAR amend.
BOOKER, J. E. Gulf States Utilities Co. 84/03/20. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 31pp. 22865 039. 24X. Fiche 50-458.84/03/20.8404030522.
- 8404160098 Forwards responses to open items identified in draft SER & NRC 810805 & 1231 requests for addl info re spent fuel pool heat load assumptions & fuel discharge.
BOOKER, J. E. Gulf States Utilities Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 9pp. 24038 056. 24X. Fiche 50-458.84/04/05.8404160098.
- 8404130223 Forwards supplemented responses to 831229 & 840221 ltrs addressing NRC requests for addl info re draft SER open items on preoperational vibration testing. Responses will be included in future FSAR amend.
BOOKER, J. E. Gulf States Utilities Co. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 7pp. 24029 137. 24X. Fiche 50-458.84/04/06.8404130223.

DOCKETED ITEMS

B404200112 Forwards results of util studies re effect on plant structures & slopes of ponding in Unit 2 excavation identified as open item in draft SER Ponding will have no effect on structural integrity of adjacent plant structures
BOOKER, J. E. Gulf States Utilities Co. 84/04/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp. 24119 294. 24x Fiche 50-458, 84/04/10, B404200112.

F Security, medical, emergency & fire protection plans

B404030282 Notices of B40426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown inssv Agenda encl.
COLLINS, J. T. Region 4, Office of Director. 84/03/26. CAHILL, W. J. Gulf States Utilities Co. 3pp. 22872 257. 24x. Fiche 50-458, 84/03/26, B404030282.

B404060259 Suppls util B10931 & B40227 responses to Generic Ltr 82-33. "Suppl 1 to NUREG-0737 Requirements for Emergency Response Capability." Procedure 1-ADM-3-9 replaces WOSP-0009. Contents remain unchanged.
BOOKER, J. E. Gulf States Utilities Co. 84/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22921 107. 24x. Fiche 50-458, 84/04/02, B404060259.

G Adjudicatory correspondence

B404030185 Response to Joint Intervenor's B40309 proposed offsite emergency planning contentions. Contentions 2, 3, 4, 5, 7 & 11 opposed in entirety. Certificate of Svc encl.
PATTERSON, W. F. Hearing Branch 3. DSB 255. 84/03/29. Atomic Safety and Licensing Board Panel. 15pp. 22853 075. 24x. Fiche 50-458, 84/03/29, B404030185.

B404030183 Notice of appearance in proceeding Certificate of Svc encl.
PATTERSON, W. F. Hearing Branch 3. DSB 252. 84/03/30. 3pp. 22853 055. 24x. Fiche 50-458, 84/03/30, B404030183.

B404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence.
BERLINGER, C. H. Division of Licensing. DSB 611. 84/04/11. MCGAUGHY, J. P. Mississippi Power & Light Co. 7pp. 24072 333. 24x. Fiche 50-000, 84/04/11, B404180340.

B404190233 Notice of appearance in proceeding Certificate of Svc encl.
MONEILL, J. D. Louisiana. State of. DSB 636. 84/04/17. 3pp. 24100 233. 24x. Fiche 50-458, 84/04/17, B404190233.

B404230129 Forwards NRC Caseload Forecast Panel B40416 rept. Related correspondence.
WEINMAN, E. J. Licensing Branch 2. DSB 742. 84/04/18. COLE, R. F., LINENBERGER, G., COTTER, S. P. Atomic Safety and Licensing Board Panel. 50pp. 24154 093. 24x. Fiche 50-458, 84/04/18, B404230129.

I Financial information

B404170322 1983 Annual Rept W/B40413 ltr.
LEE, N. R., MURRILL, P. W., BOOKER, J. E. Gulf States Utilities Co. 83/12/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 49pp. 24058 152. 24x. Fiche 50-458, 83/12/31, B404170322.

G Inspection reports, IE Bulletins & correspondence

B404030215 Forwards IE Insp Rept 50-458/84-09 on B40206-10 No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/03/06. CAHILL, W. J. Gulf States Utilities Co. 6pp. 22863 134. 24x. Fiche 50-458, 84/03/06, B404030215.

--B404030220 IE Insp Rept 50-458/84-09 on B40206-10. No violations or deviations identified. Major areas inspected, licensee action on previous insp findings, observation of work & review of safety-related structural steel & pipe support records.
JOHNSON, C. E., JAUDON, J., CROSSMAN, W. A. Region 4, Office of Director. 84/03/02. 3pp. 22863 136. 24x. Fiche 50-458, 84/03/02, B404030220.

B404100251 Notification of B40412 meeting w/util in Bethesda, MD to discuss preservice insp program.
WEINMAN, E. J. Licensing Branch 2. 84/03/26. SCHWENGER, A. Licensing Branch 2. 3pp. 22993 337. 24x. Fiche 50-458, 84/03/26, B404100251.

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24x. Fiche 50-000, 84/03/28, B402090047.

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24x. Fiche 50-000, 84/03/28, B403140241.

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24x. Fiche 50-000, 84/03/29, B403140247.

B404110230 Notification of cancellation of B40412 meeting w/util in Bethesda, MD to discuss preservice insp program.
WEINMAN, E. J. Licensing Branch 2. 84/03/29. SCHWENGER, A. Licensing Branch 2. 3pp. 24007 360. 24x. Fiche 50-458, 84/03/29, B404110230.

B404260349 Forwards IE Insp Rept 50-458/84-01 on B40201-29 No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/04/02. CAHILL, W. J. Gulf States Utilities Co. 2pp. 24204 142. 24x. Fiche 50-458, 84/04/02, B404260349.

--B404260355 IE Insp Rept 50-458/84-01 on B40201-29. No violations or deviations noted. Major areas inspected, preoperational test record control review & overall preoperational test program review.
CHAMBERLAIN, D., JAUDON, J. P. Region 4, Office of Director. 84/03/30. 3pp. 24204 144. 24x. Fiche 50-458, 84/04/02, B404260349.

B404090411 Forwards vendor insp repts identifying concerns noted during insp of vendor activities. Significance of findings should be evaluated re quality & acceptability of product or svc. A/c of rept receipt requested w/o encl.
JOHNSON, E. H. Region 4, Office of Director. 84/04/03. CAHILL, W. J. Gulf States Utilities Co. 3pp. 22940 263. 24x. Fiche 50-458, 84/04/03, B404090411.

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24x. Fiche 50-000, 84/04/05, B403140259.

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24x. Fiche 50-000, 84/04/05, B403140263.

B404100114 Ack receipt of B40323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/84-22. Corrective actions will be reviewed during future insp.
JOHNSON, E. H. Region 4, Office of Director. 84/04/06. CAHILL, W. J. Gulf States Utilities Co. 1p. 22964 021. 24x. Fiche 50-458, 84/04/06, B404100114.

--B404100117 Responds to NRC B40222 ltr re violations noted in IE Insp Rept 50-458/84-22. Corrective actions. Procedure MSP-0006 revised to describe & clarify use of out of tolerance notification form & log Affidavit encl.
CAHILL, W. J. Gulf States Utilities Co. 84/03/23. COLLINS, J. T. Region 4, Office of Director. 3pp. 22964 022. 24x. Fiche 50-458, 84/04/06, B404100114.

B404170351 Confirms info provided during B40409 independent design insp entrance interview for IE Insp Rept 50-458/84-07. Tentative insp schedule, description of insp & list of insp team encl.
JOHNSON, E. H. Region 4, Office of Director. 84/04/11. CAHILL, W. J. Gulf States Utilities Co. 6pp. 24060 322. 24x. Fiche 50-458, 84/04/11, B404170351.

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24x. Fiche 50-000, 84/04/16, B403140271.

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24x. Fiche 50-000, 84/04/16, B403140278.

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24x. Fiche 50-000, 84/04/17, B403140273.

DOCKETED ITEMS

- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 OPAC: J. N. Division of SA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 243 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24289 015 24X Fiche 50-000.84/04/20.8404160130.
- S Reportable occurrences, LERs & related correspondence**
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp. 22880 226 24X Fiche 50-000.83/12/15.8404040206.
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. T. Region 4, Office of Director. 3pp. 24059 109 24X Fiche 50-000.83/12/19.8404170471.
- 8404020125 Interim Deficiency Rept DR-107 re Category I 125-volt air-circuit breakers supplied by Gould Brown-Boveri Electric, Inc. Investigation incomplete. Next rept will be provided by 840910.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/20. COLLINS, J. T. Region 4, Office of Director. 1p. 22838 083 24X Fiche 50-458.84/03/20.8404020125.
- 8404020079 Interim Deficiency Rept DR-168 re interpretation of WD welding procedure. Investigation incomplete. Interim or final status rept will be provided by 840524.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/22. COLLINS, J. T. Region 4, Office of Director. 1p. 22838 235 24X Fiche 50-458.84/03/22.8404020079.
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison.
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 3pp. 22838 090 24X Fiche 50-000.84/03/22.8404020143.
- 8404020050 Interim Deficiency Rept DR-121 re motor control ctr equipment supplied by ITE Gould, Inc. Investigation incomplete. Interim or final rept will be provided by 840424.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/23. COLLINS, J. T. Region 4, Office of Director. 1p. 22635 134 24X Fiche 50-458.84/03/23.8404020050.
- 8404030199 Interim Deficiency Rept DR-169 re wiring in switchgear supplied by Brown-Boveri. Investigation incomplete. Next rept will be submitted by 840522.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/26. COLLINS, J. T. Region 4, Office of Director. 1p. 22853 064 24X Fiche 50-458.84/03/26.8404030199.
- 8404030378 Final Deficiency Rept DR-135 re RHR & RCIC lines in suppression pool. Initially reported on 840224. Piping drawings for affected lines will be modified to ensure lines submerged after lowest post-LOCA pool excursion.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/26. COLLINS, J. T. Region 4, Office of Director. 3pp. 22863 104 24X Fiche 50-458.84/03/26.8404030378.
- 8404030527 Final Deficiency Rept DR-89 re RTE primary knife-type disconnect used on standby diesel generator. Investigation determined condition not reportable per 10CFR50.55(e).
 BOOKER, J. E. Gulf States Utilities Co. 84/03/26. COLLINS, J. T. Region 4, Office of Director. 1p. 22870 273 24X Fiche 50-458.84/03/26.8404030527.
- 8404030537 Interim Deficiency Rept DR-118 re penetration of welds for platform channels on primary shield wall. Next rept will be provided by 840424.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/26. COLLINS, J. T. Region 4, Office of Director. 1p. 22872 298 24X Fiche 50-458.84/03/26.8404030537.
- 8404090289 Interim Deficiency Rept DR-142 re bellows assembly of relief valve supplied by Crosby Valve Co. Investigation incomplete. Next rept will be submitted by 840504.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/29. COLLINS, J. T. Region 4, Office of Director. 1p. 22942 281 24X Fiche 50-458.84/03/29.8404090289.
- 8404090293 Interim Deficiency Rept DR-108 re Bergen Paterson supplied pipe support components. Investigation incomplete. Next rept will be submitted by 840501.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/29. COLLINS, J. T. Region 4, Office of Director. 1p. 22942 272 24X Fiche 50-458.84/03/29.8404090293.
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions.
 MUSLER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22863 069 24X Fiche 50-000.84/03/30.8404030354.
- 8404090263 Interim Deficiency Rept DR-138 re ITE-Gould motor overload relays & trip ranges. Investigation incomplete. Next rept will be submitted by 840524.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/30. COLLINS, J. T. Region 4, Office of Director. 1p. 22943 160 24X Fiche 50-458.84/03/30.8404090263.
- 8404090276 Interim Deficiency Rept DR-139 re Model PSA-1 & PSA-3 mechanical shock arrestors supplied by Pacific Scientific. Investigation incomplete. Next rept will be provided by 840517.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/30. COLLINS, J. T. Region 4, Office of Director. 1p. 22940 094 24X Fiche 50-458.84/03/30.8404090276.
- 8404100211 Interim Deficiency Rept DR-140 re engine mounted fuel oil line in standby diesel generator supplied by Transamerica Delaval, Inc. Investigation incomplete. Next rept will be submitted by 840523.
 BOOKER, J. E. Gulf States Utilities Co. 84/04/02. COLLINS, J. T. Region 4, Office of Director. 1p. 22963 088 24X Fiche 50-458.84/04/02.8404100211.
- 8404100437 Interim Deficiency Rept DR-150 re insulation supplied by Posi-Seal Intl in motor operated valves. Investigation ongoing. Interim or final status rept will be provided by 840502.
 BOOKER, J. E. Gulf States Utilities Co. 84/04/02. COLLINS, J. T. Region 4, Office of Director. 1p. 22969 024 24X Fiche 50-458.84/04/02.8404100437.
- 8404130296 Interim Deficiency Rept DR-149 re post-weld heat treatment for fabricated pipe supports supplied by Bergen-Paterson. Interim or final status rept will be provided by 840521.
 BOOKER, J. E. Gulf States Utilities Co. 84/04/02. COLLINS, J. T. Region 4, Office of Director. 1p. 24028 222 24X Fiche 50-458.84/04/02.8404130296.
- 8404130232 Interim Deficiency Rept DR-147 re end attachment of pipe support component supplied by Bergen-Paterson. Investigation incomplete. Interim or final status rept will be provided by 840525.
 BOOKER, J. E. Gulf States Utilities Co. 84/04/03. COLLINS, J. T. Region 4, Office of Director. 1p. 24029 136 24X Fiche 50-458.84/04/03.8404130232.

DOCKETED ITEMS

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- 8404130312 Interim Deficiency Rept DR-126 re standby 480-volt load
cbrs supplied by Powell Electric Investigation
incomplete Next rept will be submitted by 840516
BOOKER, J. E. Gulf States Utilities Co. 84/04/03 COLLINS, J. T.
Region 4, Office of Director, Ip 24028 299 24X
Fiche 50-458, 84/04/03, 8404130312.
- 8403140267 Board Notification 84-072 Forwards transcript of TDI Owners
Group 840322 meeting & addl info re diesel generators.
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO
Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04,
8403140267.
- 8403080331 Forwards request for addl info re Transamerica Delaval
diesel generators. Addl staff comments also encl.
BERLINGER, C. Division of Licensing 84/02/28 MUSELER, W. TDI
(Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X
Fiche 50-000, 84/04/04, 8403140267.
- 8404130297 Interim Deficiency Rept DR-76 re installation & insp of
fillet weld between structural member & embedment plate.
Investigation continuing. Next rept will be provided by
840518
BOOKER, J. E. Gulf States Utilities Co. 84/04/04 COLLINS, J. T.
Region 4, Office of Director, Ip 24028 140 24X
Fiche 50-458, 84/04/04, 8404130297.
- 8404130214 Interim Deficiency Rept DR-172 re jacket water blanket over
exhaust manifold of standby diesel generator supplied by
Transamerica Delaval, Inc. Investigation incomplete. Next rept
will be submitted by 840524
BOOKER, J. E. Gulf States Utilities Co. 84/04/05 COLLINS, J. T.
Region 4, Office of Director, Ip 24029 168 24X
Fiche 50-458, 84/04/05, 8404130214.
- 8404130216 Interim Deficiency Rept DR-170 re fuel oil pipe support on
standby diesel generator supplied by Transamerica Delaval,
Inc. Investigation incomplete. Next rept will be provided by
840522
BOOKER, J. E. Gulf States Utilities Co. 84/04/05 COLLINS, J. T.
Region 4, Office of Director, Ip 24029 214 24X
Fiche 50-458, 84/04/05, 8404130216.
- 8404130321 Interim Deficiency Rept DR-171 re Robertshaw thermostatic
flow control valves. Model 1284 Investigation incomplete.
Next rept will be provided by 840525
BOOKER, J. E. Gulf States Utilities Co. 84/04/05 COLLINS, J. T.
Region 4, Office of Director, Ip 24029 048 24X
Fiche 50-458, 84/04/05, 8404130321.
- 8404170220 Interim Deficiency Rept DR-110 re ultrasonic couplant
Failure to meet chemical analysis requirements Investigation
incomplete. Next rept by 840516
BOOKER, J. E. Gulf States Utilities Co. 84/04/06 COLLINS, J. T.
Region 4, Office of Director, Ip 24054 084 24X
Fiche 50-458, 84/04/06, 8404170220.
- 8404170240 Interim Deficiency Rept DR-154 re high voltage cable
terminations. Interim or final status rept will be provided
by 840521
BOOKER, J. E. Gulf States Utilities Co. 84/04/06 COLLINS, J. T.
Region 4, Office of Director, Ip 24053 081 24X
Fiche 50-458, 84/04/06, 8404170240.
- 8404170307 Submits transcript ref from 840322 meeting correlated w/NRC
840326 ltr requesting addl info re Types AF & AE piston
skirtts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 3pp 22985 144 24X Fiche 50-000, 84/04/09, 8404170307.
- 8404170245 Interim Deficiency Rept DR-123 re McCroskey Sheet Metal
HVAC ductwork Fabrication Interim or final status rept will
be provided by 840530
BOOKER, J. E. Gulf States Utilities Co. 84/04/09 COLLINS, J. T.
Region 4, Office of Director, Ip 24054 111 24X
Fiche 50-458, 84/04/09, 8404170245.
- 8404170272 Interim Deficiency Rept DR-141 re internal attachment bolts
in check valves supplied by Velan Engineering Co.
Investigation incomplete. Next rept will be submitted by
840530
BOOKER, J. E. Gulf States Utilities Co. 84/04/09 COLLINS, J. T.
Region 4, Office of Director, Ip 24056 256 24X
Fiche 50-458, 84/04/09, 8404170272.
- 8404170291 Interim Deficiency Rept DR-157 re ASME stock fittings.
Investigation ongoing. Interim or final status rept will be
provided by 840531
BOOKER, J. E. Gulf States Utilities Co. 84/04/09 COLLINS, J. T.
Region 4, Office of Director, Ip 24060 264 24X
Fiche 50-458, 84/04/09, 8404170291.
- 8404170305 Final Deficiency Rept DR-128 re stainless steel tubing
supplied by Guilfallo, Hub, Inc & Capital Pipe & Steel
Condition not reportable under 10CFR50.55(e)
BOOKER, J. E. Gulf States Utilities Co. 84/04/09 COLLINS, J. T.
Region 4, Office of Director, Ip 24062 362 24X
Fiche 50-458, 84/04/09, 8404170305.
- 8404190167 Interim Deficiency Rept DR-137 re preheat requirements for
pipe support welds Investigation incomplete. Next rept will
be submitted by 840518
BOOKER, J. E. Gulf States Utilities Co. 84/04/10 COLLINS, J. T.
Region 4, Office of Director, Ip 24100 213 24X
Fiche 50-458, 84/04/10, 8404190167.
- 8404190178 Interim Deficiency Rept DR-151 re partial penetration welds
for square groove, butt-welded HVAC ductwork Investigation
still in progress. Next rept will be submitted by 840531.
BOOKER, J. E. Gulf States Utilities Co. 84/04/10 COLLINS, J. T.
Region 4, Office of Director, Ip 24100 174 24X
Fiche 50-458, 84/04/10, 8404190178.
- 8404160030 Forwards Fatigue data for nodular cast iron used in piston
skirt evaluation, in response to request made at 840322
meeting between NRC & Transamerica Delaval, Inc Diesel
Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 8pp 24043 151 24X Fiche 50-000, 84/04/12, 8404160030.
- 8404170203 Forwards calculations for rocker arm capscrew stress
analysis & cylinder head stud evaluation.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 88pp 24053 184 24X Fiche 50-000, 84/04/13, 8404170203.
- 8404260240 Final Deficiency Rept DR-112 re Class IE battery chargers
supplied by Power Conversion Products, Inc. Initially reported
on 830809. Vendor revised QA program to include better
training.
BOOKER, J. E. Gulf States Utilities Co. 84/04/13 COLLINS, J. T.
Region 4, Office of Director, Ip 24203 206 24X
Fiche 50-458, 84/04/13, 8404260240.
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket
water Pump Design Review" Rept forwarded to BNWL, per NRC
request.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation,
Director 2pp 24071 225 24X Fiche 50-000, 84/04/16, 8404180323.
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump
Design Review."
* Stone & Webster Engineering Corp. 84/04/30 19pp 24071 227
24X Fiche 50-000, 84/04/16, 8404180323.
- 8404260184 Interim Deficiency Rept DR-175 re HPCS diesel batteries
supplied by GE Investigation incomplete. Next rept will be
provided by 840508
BOOKER, J. E. Gulf States Utilities Co. 84/04/16 COLLINS, J. T.
Region 4, Office of Director, Ip 24205 260 24X
Fiche 50-458, 84/04/16, 8404260184.
- 8404260206 Interim Deficiency Rept DR-156 re conductivity cells &
indicators supplied by GE Investigation incomplete. Next rept
will be provided by 840507
BOOKER, J. E. Gulf States Utilities Co. 84/04/16 COLLINS, J. T.
Region 4, Office of Director, Ip 24207 247 24X
Fiche 50-458, 84/04/16, 8404260206.
- 8404260211 Interim Deficiency Rept DR-145 re implementation of design
mod to beam welds to embedment plate in reactor bldg.
Investigation incomplete. Next rept will be provided by
840523
BOOKER, J. E. Gulf States Utilities Co. 84/04/16 COLLINS, J. T.
Region 4, Office of Director, Ip 24207 259 24X
Fiche 50-458, 84/04/16, 8404260211.
- 8404260229 Interim Deficiency Rept DR-173 re elbows, supplied by GE, for
main steam sys. Investigation incomplete. Next rept will be
submitted by 840508
BOOKER, J. E. Gulf States Utilities Co. 84/04/16 COLLINS, J. T.
Region 4, Office of Director, Ip 24207 297 24X
Fiche 50-458, 84/04/16, 8404260229.
- 8404260245 Final Deficiency Rept DR-143 re instrument tubing supports
in auxiliary bldg. Condition determined not reportable under
10CFR50.55(e).
BOOKER, J. E. Gulf States Utilities Co. 84/04/16 COLLINS, J. T.
Region 4, Office of Director, Ip 24207 184 24X
Fiche 50-458, 84/04/16, 8404260245.

DOCKETED ITEMS

B404260325 Interim Deficiency Rept DR-177 re cable supplied by Rockbestos Cable Co for neutron monitoring sys Investigation incomplete. Next rept will be submitted by B40525
BOOKER, J. E. Gulf States Utilities Co. 84/04/16. COLLINS, J. Y. Region 4, Office of Director. 1p. 24204. 362. 24X
Fiche 50-458. 84/04/16. B404260325

B404260343 Interim Deficiency Rept DR-174 re skewed angle joint fillet welds supplied by Reactor Controls, Inc. Investigation incomplete. Final rept will be provided by B40604
BOOKER, J. E. Gulf States Utilities Co. 84/04/16. COLLINS, J. T. Region 4, Office of Director. 1p. 24204. 141. 24X
Fiche 50-458. 84/04/16. B404260343

B404260276 Interim Deficiency Rept DR-146 re multi-pole circuit breakers sfg by I-T-E Electrical Products, Siemens-Altis, Inc. Interim or final status rept will be submitted by B40530
BOOKER, J. E. Gulf States Utilities Co. 84/04/17. COLLINS, J. T. Region 4, Office of Director. 1p. 24207. 293. 24X
Fiche 50-458. 84/04/17. B404260276

B404300108 Interim Deficiency Rept DR-136 re gouge in pipe in Class I feedwater sys Investigation incomplete. Interim or final rept will be provided by B40504
BOOKER, J. E. Gulf States Utilities Co. 84/04/17. COLLINS, J. T. Region 4, Office of Director. 1p. 24225. 361. 24X
Fiche 50-458. 84/04/17. B404300108

B404300149 Interim Deficiency Rept DR-158 re ITE-320 relays supplied by Brown Boveri Electric Investigation not yet completed. Next rept by B40531
BOOKER, J. E. Gulf States Utilities Co. 84/04/18. COLLINS, J. T. Region 4, Office of Director. 1p. 24227. 341. 24X
Fiche 50-458. 84/04/18. B404300149

B404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica De Javal, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24154. 259. 24X. Fiche 50-000. 84/04/19. B404230057.

B404300097 Forwards response to B40131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225. 166. 24X
Fiche 50-000. 84/04/20. B404300097.

B404300083 Forwards proposed agenda for TDI Owners Group B40502 meeting at NRC
RAY, C. L. TDI (Transamerica De Javal, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24227. 104. 24X. Fiche 50-000. 84/04/24. B404300083.

T. Hearing transcripts on non-antitrust matters

B403140267 Board Notification B4-072 forwards transcript of TDI Owners Group B40322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO, Commissioners. 5pp. 24067. 106. 24X. Fiche 3-000. 84/04/04. B403140267.

--B404170605 Transcript of B40322 meeting in Wading River, NY re diesel generator reliability. Pg 1-197.
* Commissioners. 84/03/22. 198pp. 24067. 132. 24X
Fiche 50-000. 84/04/04. B403140267.

V. Operator Examinations

B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066. 297. 24X
Fiche 50-000. 84/04/02. B404020019.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066. 264. 24X
Fiche 50-000. 84/04/04. B404040256.

B404240206 Forwards response to NRC B40319 ltr re noise impact assessment w/ four oversize drawings encl. Aperture cards are available in PDR
BOOKER, J. E. Gulf States Utilities Co. 84/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 25pp. 24166. 031. 24X. Fiche 50-458. 84/04/17. B404240206.

F. Security, medical, emergency & fire protection plans

B404030282 Notifies of B40426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown insps. Agenda encl.
COLLINS, J. T. Region 4, Office of Director. 84/03/26. CAHILL, W. J. Gulf States Utilities Co. App. 22872. 257. 24X
Fiche 50-458. 84/03/26. B404030282.

G. Adjudicatory correspondence

B404030185 Response to Joint Intervenor's B40309 proposed offsite emergency planning contentions. Contentions 2, 3, 4, 5, 7 & 11 opposed in entirety. Certificate of Svc encl.
PATTERSON, W. F. Hearing Branch 3. DSB 255. 84/03/29. Atomic Safety and Licensing Board Panel. 15pp. 22893. 075. 24X
Fiche 50-458. 84/03/29. B404030185.

B404030183 Notice of appearance in proceeding. Certificate of Svc encl.
PATTERSON, W. F. Hearing Branch 3. DSB 252. 84/03/30. 3pp. 22853. 055. 24X. Fiche 50-458. 84/03/30. B404030183.

B404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm capscrew stress. Addl info required re failure mechanisms, referenced calculations & quality of matls. Related correspondence.
BERLINGER, C. H. Division of Licensing. DSB 611. 84/04/11. MCCOUGHER, J. P. Mississippi Power & Light Co. 7pp. 24072. 333. 24X
Fiche 50-000. 84/04/11. B404180340.

B404190233 Notice of appearance in proceeding. Certificate of Svc encl.
MCNEILL, J. D. Louisiana State of. DSB 636. 84/04/17. 3pp. 24100. 233. 24X. Fiche 50-458. 84/04/17. B404190233.

B404230129 Forwards NRC Caseload Forecast Panel B40416 rept. Related correspondence.
WEINKAM, E. J. Licensing Branch 2. DSB 742. 84/04/18. COLE, R. F.; LINENBERGER, O.; COTTER, S. P. Atomic Safety and Licensing Board Panel. 60pp. 24154. 093. 24X. Fiche 50-458. 84/04/18. B404230129.

G. Inspection reports; IE Bulletins & correspondence

B402090047 IE Info Notice B4-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 128pp. 22733. 122. 24X. Fiche 50-000. 84/03/28. B402090047.

B403140241 IE Info Notice B4-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892. 145. 24X. Fiche 50-000. 84/03/28. B403140241.

B403140247 IE Info Notice B4-22. "Deficiency in COMSIP, Inc. Std. Bed Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892. 231. 24X. Fiche 50-000. 84/03/29. B403140247.

B403140259 IE Info Notice B4-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24X. Fiche 50-000. 84/04/05. B403140259.

B403140263 IE Info Notice B4-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post B30103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066. 164. 24X. Fiche 50-000. 84/04/05. B403140263.

B403140271 IE Info Notice B4-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/04/16. Consolidated Edison Co. of New York, Inc. 86pp. 24189. 001. 24X. Fiche 50-000. 84/04/16. B403140271.

DOCKETED ITEMS

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- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000.84/04/16.8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000.84/04/17.8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277
- 8403140280 IE Info Notice 84-29. "GE Magna-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286
- 8404100404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 340 24X Fiche 50-000.84/04/18.8404100404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130
- S. Reportable occurrences: LERs & related correspondence
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies crankshaft, bearings & connecting rods & pistons & skirts
 MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp 22890 226 24X Fiche 50-000.83/12/15.8404040206
- 8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
 MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 3pp 22838 090 24X Fiche 50-000.84/03/22.8404020143
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp 22863 069 24X Fiche 50-000.84/03/30.8404030354
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
 EISENHUT, D. G. Division of Licensing 84/04/04. PALLADINO, Commissioners. 5pp 24067 106 24X Fiche 50-000.84/04/04.8403140267
- 8403080301 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
 BERLINGER, C. Division of Licensing 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X Fiche 50-000.84/04/04.8403140267
- 8404110307 Submits transcript reF from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re Types AF & AE piston skirts
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp 22985 144 24X Fiche 50-000.84/04/09.8404110307
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp 24043 161 24X Fiche 50-000.84/04/12.8404160030
- 8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 88pp 24053 184 24X Fiche 50-000.84/04/13.8404170203
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp 24071 225 24X Fiche 50-000.84/04/16.8404180323
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
 * Stone & Webster Engineering Corp. 84/04/30 19pp 24071 227 24X Fiche 50-000.84/04/16.8404180323
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators."
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp 24154 259 24X Fiche 50-000.84/04/19.8404230057
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
 RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp 24225 155 24X Fiche 50-000.84/04/20.8404300097
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp 24227 104 24X Fiche 50-000.84/04/24.8404300083
- T. Hearing transcripts on non-antitrust matters
- 8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
 EISENHUT, D. G. Division of Licensing 84/04/04. PALLADINO, Commissioners. 5pp 24067 106 24X Fiche 50-000.84/04/04.8403140267
- 8404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability Pp 1-197
 * Commissioners 84/03/22 198pp 24067 102 24X Fiche 50-000.84/04/04.8403140267
- V. Operator Examinations
- 8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019
- DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1
- A. Application/construction stage documents & correspondence
- 8403080014 FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4 Requested ltr referenced CD Parr 761019 ltr to JJ Stein
 PEDRO, J. NUS Corp. 83/12/29. Division of Rules and Records. 1p 22981 302 24X Fiche 50-460.83/12/29.8403080014
- 8403080024 Responds to FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4 Forwards document listed on App A Document also available in PDR
 FELTON, J. M. Division of Rules and Records 84/01/18. PEDRO, J. NUS Corp. 2pp 22581 303 24X Fiche 50-397.84/01/18.8403080024
- 8403080034 Informs of proposed design changes for Units 1 & 4 in areas of seismic design & safety classification of component cooling water sys-pipe break criteria, seismic design of cranes & onsite power sys
 RENBERGER, D. L. Washington Public Power Supply System. 76/04/23. STOLZ, J. F. Office of Nuclear Reactor Regulation. Director. 21pp 22581 305 24X Fiche 50-397.84/01/18.8403080024

DOCKETED ITEMS

8403210162 Ltr to all applicants for OLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HANNON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404060253 Forwards response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events." Procedures re post-trip assessment unwritten due to extended const delay status
SORENSEN, G. C. Washington Public Power Supply System 84/03/30
ADENSAMP, E. G. Licensing Branch 4 11pp 22931 285 24X Fiche 50-460, 84/03/30, 8404060253

G. Adjudicatory correspondence

8404040170 Submits second quarterly status report re const activities. No const activities performed during first quarter. Change in activity not anticipated. Related correspondence
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds
REYNOLD, N. S. Washington Public Power Supply System DSB 289 84/03/31
GROSSMAN, H., BRIGHT, G. D., HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 22884 005 24X Fiche 50-460, 84/03/31, 8404040170

8404180340 Forwards initial comments & questions on two TDI Owners Group reports re rod bearing shells & torser arm capscrew stress. Addl info required re failure mechanisms, referenced calculations & quality of mats. Related correspondence
BERLINGER, C. H. Division of Licensing DSB 611 84/04/11
MCGAUGHY, J. P. Mississippi Power & Light Co 7pp 24072 333 24X Fiche 50-000, 84/04/11, 8404180340

8404250025 Response to appeal by Coalition for Safe Power of Board 840201 order granting applicant & NRC motions for summary disposition. Certificate of Svc encl.
HARTMAN, S. L. Washington Public Power Supply System HARTMAN, S. L. Bishop, Liberman, Cook, Purcell & Reynolds DSB 808 84/04/23
Atomic Safety and Licensing Appeal Panel 39pp 24195 025 24X Fiche 50-460, 84/04/23, 8404250025

I. Financial information

8404170396 Annual Financial Report 1983 w/840410 ltr
HALVORSON, C. M., SORENSEN, G. C. Washington Public Power Supply System 83/12/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 39pp 24056 260 24X Fiche 50-397, 83/12/31, 8404170396

S. Reportable occurrences, LERs & related correspondence

8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies, crankshaft bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15 ANGLE, C. W. Mississippi Power & Light Co. 70pp 22880 226 24X Fiche 50-000, 83/12/15, 8404040206

8404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22 BERLINGER, C. H. Division of Licensing 2pp 22838 090 24X Fiche 50-000, 84/03/22, 8404020143

8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22863 069 24X Fiche 50-000, 84/03/30, 8404030354

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267

--8403080331 Forwards request for addl info re Transamerica Delaval diesel generators. Addl staff comments also encl.
BERLINGER, C. H. Division of Licensing 84/02/28 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 11pp 24068 015 24X Fiche 50-000, 84/04/04, 8403140267

8404110307 Submits transcript ref from 840322 meeting correlated w/NRC 840326 ltr requesting addl info re types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22985 144 24X Fiche 50-000, 84/04/09, 8404110307

8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation, in response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc. Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp 24043 161 24X Fiche 50-000, 84/04/12, 8404160030

8404170203 Forwards calculations for rocker arm capscrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 88pp 24053 184 24X Fiche 50-000, 84/04/12, 8404170203

8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." Rept forwarded to BNWL per NRC request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24071 325 24X Fiche 50-000, 84/04/16, 8404180323

8404230057 Forwards "Design Review of Push Rods for TDI Generators."
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24154 259 24X Fiche 50-000, 84/04/19, 8404230057

8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974
RODRIGUEZ, R. J. Sacramento Municipal Utility District 84/04/20 STOLZ, J. F. Operating Reactors Branch 4 28pp 24225 106 24X Fiche 50-000, 84/04/20, 8404300097

8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group 84/04/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 24227 104 24X Fiche 50-000, 84/04/24, 8404300083

T. Hearing transcripts on non-antitrust matters

8403140267 Board Notification 84-072 forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing 84/04/04 PALLADINO Commissioners 3pp 24067 106 24X Fiche 50-000, 84/04/04, 8403140267

--8404170605 Transcript of 840322 meeting in Hading River, NY re diesel generator reliability. Pp 1-197
* Commissioners 84/03/22 198pp 24067 132 24X Fiche 50-000, 84/04/04, 8403140267

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8404110219 Notification of 840427 meeting w/util in Bethesda, MD to discuss diesel generator test program
HARRISON, G. Licensing Branch 2 84/03/22 SCHWENCER, A. Licensing Branch 2 3pp 24002 346 24X Fiche 50-461, 84/03/22, 8404110219

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLs & holders of CPs re interim procedures for NRC mtg of plant-specific backfitting Svc list encl.
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co of New York, Inc 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256

8404270099 Notification of 84-418 meeting w/util in Bethesda, MD to discuss pool dynamics
HARRISON, G. Licensing Branch 2 84/04/09 SCHWENCER, A. Licensing Branch 2 3pp 24223 127 24X Fiche 50-461, 84/04/09, 8404270099

8404130419 Board Notification 84-067 forwards info re BWR main steam line interaction, as followup to 831227 Board Notification 83-187
EISENHUT, D. G. Division of Licensing 84/04/13 PALLADINO Commissioners 4pp 24106 151 24X Fiche 50-000, 84/04/13, 8404130419

--8404110519 Concludes that based on results of study re design aspects of Zimmer main steam sys, main steam sys restraints & applicable main turbine bldg supporting structure, Zimmer unique situation. No addl action per 831206 memo, necessary
MATTHEWS, R. Division of Systems Integration (post 811005) 84/03/23 EISENHUT, D. G. Division of Licensing 5pp 24106 155 24X Fiche 50-000, 84/04/13, 8404130419

DOCKETED ITEMS

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--8312190346 Recommends that board notification be made for listed facilities re potential for interaction of nonseismic feedwater lines w/seismic Category I main steam lines
 MATTSOON, R. Division of Systems Integration (post 811005)
 83/12/06 EISENHART, D. S. Division of Licensing 4pp 24105 160
 24x Fiche 50-000, 84/04/13, 8404130419

G. Adjudicatory correspondence

8404090399 Second supplemental response to State of IL second set of interrogatories Certificate of Svc encl Related correspondence
 HALL, D. P. Illinois Power Co. DSB 377 84/03/23 Illinois, State of 53pp 22954 259 24x Fiche 50-461, 84/03/23, 8404090399.

8404090424 Second supplemental response to State of IL First set of interrogatories Certificate of Svc encl Related correspondence
 FOX, C. Illinois Power Co. FOX, C. Schiff, Hardin & Waite. DSB 378 84/04/04 Illinois, State of 618pp 22953 001 24x Fiche 50-461, 84/04/04, 8404090424.

8404120417 Stipulation that admitted Clinton emergency plan contention re modified Certificate of Svc encl Related correspondence
 GODDARD, R. Office of the Executive Legal Director FOX, C. D. Illinois Power Co. FOX, C. Schiff, Hardin & Waite. DSB 86P 84/04/09 4pp 24025 119 24x Fiche 50-461, 84/04/09, 8404120417.

8404270258 Memorandum to order stating significant developments since 821110 memorandum & order Dates of prehearing conference & evidentiary hearing will be set after parties have had time to further negotiate petitions Served on 840427.
 CLARK, H. K. Atomic Safety and Licensing Board Panel. DSB 86P 84/04/26 4pp 24222 034 24x Fiche 50-461, 84/04/26, 8404270258

H. General correspondence

8404240250 Advises that HR Victor named manager of nuclear station engineering effective 840227 Requests HR Victor replace JD Deser on svc list of addresses to receive docketed mail
 HALL, D. P. Illinois Power Co. 84/04/17 SCHWENGER, A. Licensing Branch 2 1p 24186 006 24x Fiche 50-461, 84/04/17, 8404240250

J. Insurance & indemnity information

8404130097 Forwards Endorsement 20 to NGLIA Policy NF-261
 TURNER, C. L. Illinois Power Co. 84/04/06 NRC - No Detailed Affiliation Given 2pp 24030 303 24x Fiche 50-461, 84/04/06, 8404130097

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

8404260342 Forwards Amend 29 to FSAR Changes consist of revs to fuel assembly design fire protection BA organization responsibilities & TMI action plan responses including MPCs logic mods.
 HALL, D. P. Illinois Power Co. 84/03/30 DENTON, H. K. Office of Nuclear Reactor Regulation, Director 2pp 22924 207 24x Fiche 50-461, 84/03/30, 8404260342

--8404260347 Amend 29 to FSAR
 * Illinois Power Co. 84/03/31 287pp 22924 209 24x Fiche 50-461, 84/03/30, 8404260342

G. Inspection reports, IE Bulletins & correspondence

8404090199 Responds to IE Bulletin 82-08 re reactor trip breaker failures Westinghouse 3B, 3C & GE AK-2 or similar breakers w/ undervoltage trip attachments not used in safety-related applications
 HALL, D. P. Illinois Power Co. 84/03/20 KEPLER, J. G. Region 3, Office of Director 1p 22940 110 24x Fiche 50-461, 84/03/20, 8404090199

8404160067 Forwards IE Insp Rept 50-461/84-08 on 840306-09 No noncompliance ident Filed
 WARNICK, R. F. Region 3, Office of Director 84/03/23 GERSTNER, W. C. Illinois Power Co. 2pp 24040 117 24x Fiche 50-461, 84/03/23, 8404160067

--8404160085 IE Insp Rept 50-461/84-08 on 840306-09 No noncompliance identified Major areas inspected corrective action sys. allegations re installation of electrical equipment & review of action on open items
 JABLONSKI, P. J., KNOP, R. C. Region 3, Office of Director 84/03/23 4pp 24040 119 24x Fiche 50-461, 84/03/23, 8404160085

8404090369 Forwards IE Insp Rept 50-461/84-05 on 840214-0301 No noncompliance noted
 LITTLE, W. S. Region 3, Office of Director 84/03/26 GERSTNER, W. C. Illinois Power Co. 2pp 22942 091 24x Fiche 50-461, 84/03/26, 8404090369

--8404090374 IE Insp Rept 50-461/84-05 on 840214-0301 No noncompliance or deviations noted Major areas inspected review of open items & 10CFR50 55(e) items, review of documentation & records & walk down of structural steel mods.
 KEATING, D. E., DANIELSON, D. H. Region 3, Office of Director 84/03/26 4pp 22942 093 24x Fiche 50-461, 84/03/26, 8404090369

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24x Fiche 50-000, 84/03/28, 8402090047

8402140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 83pp 22892 145 24x Fiche 50-000, 84/03/28, 8402140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Std Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24x Fiche 50-000, 84/03/29, 8403140247

8404170126 Forwards IE Insp Rept 50-461/84-09 on 840315-16 No noncompliance noted
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/03 GERSTNER, W. C. Illinois Power Co. 2pp 24050 024 24x Fiche 50-461, 84/04/03, 8404170126

--8404170132 IE Insp Rept 50-461/84-09 on 840315-16 No noncompliance or deviations noted Major areas inspected radwaste & radiation protection programs including staffing, organization & status of test procedures for gaswaste radwaste
 PAUL, R. A., GREGOR, L. R. Region 3, Office of Director 84/04/02 4pp 24050 026 24x Fiche 50-461, 84/04/03, 8404170126

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24x Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24x Fiche 50-000, 84/04/05, 8403140263

8404240263 Forwards IE Insp Rept 50-461/84-07 on 840321-23 No noncompliance noted
 LITTLE, W. S. Region 3, Office of Director 84/04/10 GERSTNER, W. C. Illinois Power Co. 2pp 24166 025 24x Fiche 50-461, 84/04/10, 8404240263

--8404240269 IE Insp Rept 50-461/84-07 on 840321-23 No noncompliance or deviations noted Major areas inspected licensee test on concrete expansion anchors status of 10CFR50 55(e) items & open items
 KEATING, D. E., DANIELSON, D. H. Region 3, Office of Director 84/04/06 4pp 24166 027 24x Fiche 50-461, 84/04/10, 8404240263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001 24x Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24x Fiche 50-000, 84/04/16, 8403140278

8404260262 Submits amended response to NRC 840127 ltr re violations noted in IE Insp Rept 50-461/83-22 Corrective actions insp personnel retrained to document known nonconforming conditions according to procedure
 HALL, D. P. Illinois Power Co. 84/04/16 KEPLER, J. G. Region 3, Office of Director 3pp 24207 309 24x Fiche 50-461, 84/04/16, 8404260262

DOCKETED ITEMS

- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273.
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
8pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "GE Magna-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
12pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Johnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc.
11pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bessis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc.
11pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc.
11pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc.
11pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.
- S. Reportable occurrences, LERs & related correspondence**
- 8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component time delay relays & jumper will be removed from relay contacts.
EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director. 5pp 24054 336 24X Fiche 50-000.83/05/05.8404170419.
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers caliber for 40 C svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. 5pp 24054 330 24X Fiche 50-000.83/05/27.8404170427.
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp 24059 109 24X Fiche 50-000.83/12/19.8404170471.
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213. Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
MARGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp 22940 241 24X Fiche 50-000.84/03/08.8404090375.
- 8404120307 Part 21 rept re abnormal wear on linear converter units wfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided field lubrication procedure.
DODSON, J. P. Pacific Air Products Co. 84/03/28. Director's Office, Office of Inspection and Enforcement. 15pp 24022 164 24X Fiche 50-000.84/03/28.8404120307.
- 8404160163 Final Deficiency Rept 82-12 re binding of sway strut/snubber piping component supports. Initially reported on 821021. Installed supports not having required clearances will be reworked to provide necessary freedom of action.
HALL, D. P. Illinois Power Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 4pp 24039 358 24X Fiche 50-461.84/04/04.8404160163.
- 8404160177 Interim Deficiency Rept 55-83-02 re procedural controls for ins of field counterboring/internal grinding of safety-related AGMS pipe. Initially reported on 830113. Investigation to be completed in approx 90 days.
HALL, D. P. Illinois Power Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 4pp 24041 142 24X Fiche 50-461.84/04/04.8404160177.
- 8404160190 Final potential Deficiency Rept 55-82-11 re incorrect identification of base matl & improper weld procedures on piping hanger travelers. Initially reported on 821120. Issue not reportable per 10CFR50.551g.
HALL, D. P. Illinois Power Co. 84/04/04. KEPPLER, J. G. Region 3, Office of Director. 4pp 24041 223 24X Fiche 50-461.84/04/04.8404160190.
- 8404170086 Interim Potential Deficiency Rept 55-83-10 re weld defects on containment liner zone. Initially reported on 831201. Investigation continuing. Next rept will be issued in 90 days.
HALL, D. P. Illinois Power Co. 84/04/06. KEPPLER, J. G. Region 3, Office of Director. 3pp 24050 315 24X Fiche 50-461.84/04/06.8404170086.
- 8404230240 Interim Potential Deficiency Rept 55-83-08 re const damage to guard pipe bellows assemblies. Initially reported on 830627. Addl evaluation necessary to determine significance of damage to assemblies. Final rept expected in 120 days.
HALL, D. P. Illinois Power Co. 84/04/12. KEPPLER, J. G. Region 3, Office of Director. 2pp 24152 013 24X Fiche 50-461.84/04/12.8404230240.
- 8404260181 Potential Deficiency Rept 55-83-11 re limitations in 3/8-inch steel plates. Initially reported on 841206. Investigation plan implemented to determine extent & location of plate matl. Final rept to be submitted in 90 days.
HALL, D. P. Illinois Power Co. 84/04/13. KEPPLER, J. G. Region 3, Office of Director. 3pp 24205 261 24X Fiche 50-461.84/04/13.8404260181.
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-2, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/04/16. Record Services Branch (Document Control Desk). 4pp 24114 161 24X Fiche 50-000.84/04/16.8404200323.
- V. Operator Examinations**
- 8404200019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000.84/04/02.8404200019.
- DOCKET 50-462 CLINTON POWER STATION, UNIT 2
- S. Reportable occurrences, LERs & related correspondence**
- 8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component time delay relays & jumper will be removed from relay contacts.
EMPEY, D. C. Rockwell International Corp. 83/05/05. COLLINS, J. Region 4, Office of Director. 5pp 24054 336 24X Fiche 50-000.83/05/05.8404170419.
- 8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers caliber for 40 C svc.
EMPEY, D. C. Rockwell International Corp. 83/05/27. COLLINS, J. T. Region 4, Office of Director. 5pp 24054 330 24X Fiche 50-000.83/05/27.8404170427.
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp. 83/12/19. COLLINS, J. Region 4, Office of Director. 3pp 24059 109 24X Fiche 50-000.83/12/19.8404170471.
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products. Initially reported on 840213. Vendor investigation of possible causes of excessive wear underway. Also reportable per Part 21. Next rept by 840730.
MARGAN, C. V. Niagara Mohawk Power Corp. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 8pp 22940 241 24X Fiche 50-000.84/03/08.8404090375.

DOCKETED ITEMS

8404120307 Part 21 test re abnormal wear on linear converter units mfg & furnished to power generating facilities. Caused by actuator hunting. All customers provided fluid lubrication procedure.
 DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164. 24X Fiche 50-000. 84/03/28. 8404120307

8404200323 Part 21 test re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-6009-K-2, 0008, K-3, 0008 & K-4, 0008 circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Linetick.
 DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/04/16 Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000. 84/04/16. 8404200323

DOCKET STN-50-470 CESSAR SYSTEM 80

A Application/construction stage documents & correspondence

8404110485 Comments on R10520 rod drop data from recent startup testing at facility. In every case rods scrambled faster under hot no-flow conditions than under full-flow conditions. Deletion of hot no-flow drops acceptable.
 THOMAS, C. O. Standardization & Special Projects Branch. 84/03/26
 SCHERER, A. E. Combustion Engineering, Inc. 3pp. 24004 285. 24X Fiche 50-470. 84/03/26. 8404110485

8404170527 Forwards SER supporting use of CESEC-III in licensing applications for calculating FSAR Chapter 15 events (excluding ATWS). SER only applicable to CESSAR, St. Lucie 2, Arkansas 2 & Waterford 3.
 THOMAS, C. O. Standardization & Special Projects Branch. 84/04/03
 SCHERER, A. E. Combustion Engineering, Inc. App. 24092 007. 24X Fiche 50-470. 84/04/03. 8404170527

--8404170536 SER supporting use of CESEC-III in licensing applications for calculating FSAR Chapter 15 events (excluding ATWS).
 * NRC - No Detailed Affiliation Given. 84/04/03. 27pp. 24092 011. 24X Fiche 50-470. 84/04/03. 8404170527

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

8404100025 Forwards SBER of SBER 2 Confirmatory Issue 3 re statistical combination of uncertainties. Response satisfactory & confirmatory issue closed.
 THOMAS, C. O. Standardization & Special Projects Branch. 84/03/22
 SCHERER, A. E. Combustion Engineering, Inc. App. 22981 352. 24X Fiche 50-470. 84/03/22. 8404100025

8404110517 Forwards request for 'dl info re single failure vulnerabilities in auxiliary pressure spray design contained in SER (NUREG-0852) to cross confirmatory issues 1 & 2.
 THOMAS, C. O. Standardization & Special Projects Branch. 84/03/27
 SCHERER, A. E. Combustion Engineering, Inc. 7pp. 24004 110. 24X Fiche 50-470. 84/03/27. 8404110517

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8404190462 FOIA request for documents re formation & existence of combined review group & documentation task force at facility & info concerning F. Duddy.
 STEPHENS, S. Nuclear Awareness Network. 84/02/14. Office of Administration. 1p. 24151 248. 24X Fiche 50-482. 84/02/14. 8404190462

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000. 84/03/01. 8403210162

8404190481 Response to FOIA request for documents re formation & existence of combined review group & documentation task force at facility & info concerning F. Duddy. Forwards App A document App A & App B documents available in PDR.
 FELTON, J. M. Division of Rules and Records. 84/03/08. STEPHENS, S. Nuclear Awareness Network. 3pp. 24151 249. 24X Fiche 50-482. 84/03/08. 8404190481

--8404190486 Advises of establishment of task force to oversee completion of BM, EF & EG sgs preparation & completion of associated quality documentation & review of documentation task force will commence on 830120 & be chartered for 30 days.
 FOUTS, G. L. Kansas Gas & Electric Co. 83/01/13. MARRICK, L. F. Daniel International (subs. of Fluor Corp.). 1p. 24151 252. 24X Fiche 50-482. 84/03/08. 8404190481

8404120157 Forwards Rev 4 to SNM license application adding alpha check source, updating contamination limits & changing health physicist title.
 KOESTER, G. L. Kansas Gas & Electric Co. 84/03/12. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards Director. 3pp. 24033 084. 24X Fiche 50-482. 84/03/12. 8404120157

--8404120170 Rev 4 to SNM license application adding alpha check source, updating contamination limits & changing health physicist title.
 * Kansas Gas & Electric Co. 84/01/31. 12pp. 24033 087. 24X Fiche 50-482. 84/03/12. 8404120157

8404040087 Forwards proprietary & nonproprietary response to NRC 840309 questions on setpoint methodology. Proprietary response withheld (ref 10CFR2 790). Application for withholding & affidavit encl.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 22883 052. 24X Fiche 50-000. 84/03/23. 8404040087

--8404040088 Application for withholding proprietary response to NRC questions on setpoint methodology.
 WIESEMANN, R. A. Westinghouse Electric Corp. 84/03/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 16pp. 22883 057. 24X Fiche 50-000. 84/03/22. 8404040087

8404050357 Forwards agenda of Caseload Forecast Team 840410-12 site visits.
 YOUNGBLOOD, B. J. Licensing Branch I. 84/03/23. KOESTER, G. L. Kansas Gas & Electric Co. App. 22917 080. 24X Fiche 50-482. 84/03/23. 8404050357

8404110460 Notification of Caseload Forecast Team 840410-12 meetings until at site to review const progress & obtain info for assessing projected fuel load dates.
 O'CONNOR, P. W. Licensing Branch I. 84/03/23. YOUNGBLOOD, B. J. Licensing Branch I. 7pp. 24004 324. 24X Fiche 50-482. 84/03/23. 8404110460

8404020141 Forwards Rev 2 to util rept on control of heavy loads, updating 820804 & 840127 submittals. Rev provides new App E, summarizing Westinghouse analysis of special lifting devices & revises App C, "Analyses of Reactor Vessel Head Drop".
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 34pp. 22836 056. 24X Fiche 50-000. 84/03/28. 8404020141

8404130394 Forwards request for addl info re review of instrument error for containment pressure setpoints. Info requested within 1 wk of ltr date in order to support licensing schedule.
 YOUNGBLOOD, B. J. Licensing Branch I. 84/04/02. SCHMEL, D. F. Union Electric Co. KOESTER, G. L. Kansas Gas & Electric Co. App. 24035 349. 24X Fiche 50-000. 84/04/02. 8404130394

8404090291 Forwards justification for interim operation for seismic qualification of Model 581A differential pressure indicating switch not included in NCSB qualification program. Final resolution of issues expected by June 1984.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22899 034. 24X Fiche 50-000. 84/04/03. 8404090291

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. 84/04/04. 8404040256

8404100374 Forwards revised figures not included in Rev 14 to FSAR re update to main steam line break analyses. Revised figures for inadvertent operation of ECCS analysis impact also encl. Revised figures will be incorporated in Rev 15 to FSAR.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 13pp. 22971 102. 24X Fiche 50-000. 84/04/06. 8404100374

8404110299 Forwards requested changes to final Draft Tech Specs, including Rev 2 to Procedure 10PRP, "Turbine Overspeed Protection" & proprietary RCS flow measurement uncertainty measurements withheld (ref 10CFR2 790).
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22984 190. 24X Fiche 50-000. 84/04/06. 8404110299

--8404110303 Authorizes use of encl 761201 affidavit re withholding proprietary Westinghouse info from public disclosure.
 WIESEMANN, R. A. Westinghouse Electric Corp. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 85pp. 22984 192. 24X Fiche 50-000. 84/04/06. 8404110299

DOCKETED ITEMS

- 840410309 Rev 2 to Procedure TOPRP: "Turbine Overspeed Protection Reliability Program."
ROBINSON, W R Standardized Nuclear Unit Power Plant System
84/03/16 15pp 22984 277 24X Fiche 50-000, 84/04/06, 840410299
- 8404130164 Responds to 840402 request for addl justification for instrument channel errors greater than 1 psi for containment pressure instruments at Facilities Info for Callaway provided in 840323 submittal Wolf Creek info forthcoming.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/09 DENTON, H R Office of Nuclear Reactor Regulation
Director 1p 24030 345 24X Fiche 50-000, 84/04/09, 8404130164
- 8404160087 Forwards addl info & evaluation summary of environ qualification of ASCO solenoid valves described in Board Notification 82-128A Documentation currently in files acceptable.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/11 DENTON, H R Office of Nuclear Reactor Regulation
Director 4pp 24040 051 24X Fiche 50-000, 84/04/11, 8404160087
- 8404170372 Submits final response to Generic Ltr 83-10C & D implementation of Rev 1 to emergency response guidelines w/ reactor coolant pump trip setpoints specified will resolve all issues re automatic tripping of reactor coolant pumps.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/13 DENTON, H R Office of Nuclear Reactor Regulation
Director 3pp 24060 112 24X Fiche 50-000, 84/04/13, 8404170372
- 8404180361 Forwards proprietary & nonproprietary Westinghouse interconnecting wiring diagrams & process control block diagrams associated w/pressurizer pressure input Proprietary info withheld (ref 10CFR2 790).
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/16 DENTON, H R Office of Nuclear Reactor Regulation
Director 2pp 24072 053 24X Fiche 50-000, 84/04/16, 8404180361
- 8404180366 Application for withholding proprietary Westinghouse interconnecting wiring diagrams & process control block diagrams associated w/pressurizer pressure input (ref 10CFR2 790) w/affidavit
WISERMAN, R A Westinghouse Electric Corp. 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 24072 055 24X Fiche 50-000, 84/04/16, 8404180361
- 8404200266 Forwards FSAR page changes that will be formally implemented in Rev 15 increasing diesel generator start time to 12 s.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/17 DENTON, H R Office of Nuclear Reactor Regulation
Director 31pp 24116 062 24X Fiche 50-000, 84/04/17, 8404200266
- 8404200226 Responds to question re precipitation of boron in boron injection tank & associated piping per Reactor Sys Branch 840413 meeting. No provisions made to flush lines used during immediate borate normal charging path would be used.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/17 DENTON, H R Office of Nuclear Reactor Regulation
Director 2pp 24152 032 24X Fiche 50-000, 84/04/17, 8404200226
- 8404300332 Forwards request for addl info to complete review of Tech Specs in order to support licensing schedule info needed within 7 days of ltr date.
YOUNGBLOOD, B Licensing Branch 1, 84/04/17, SCHNELL, D F Union Electric Co. KOESTER, G L Kansas Gas & Electric Co 15pp 24233 121 24X Fiche 50-000, 84/04/17, 8404300332
- 8404270094 Forwards responses to Instrumentation & Control Sys Branch questions on Tech Specs per 840417 request.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/23 DENTON, H R Office of Nuclear Reactor Regulation
Director 14pp 24218 324 24X Fiche 50-000, 84/04/23, 8404270094
- 8404270101 Submits agreements reached per 840410 telcon & 840413 meeting re requested changes to STS allowing use of RHR suction relief valves for cold overpressure protection in Mode 4, 5 & 8.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/23 DENTON, H R Office of Nuclear Reactor Regulation
Director 2pp 24218 047 24X Fiche 50-000, 84/04/23, 8404270101
- 8404270103 Forwards addl info re comparison of SNUPPS ECCS evaluation model to recent 1981 evaluation model in connection w/840417 ltr on proposed rev of emergency diesel generator start time from 10 s to 12 s.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/23 DENTON, H R Office of Nuclear Reactor Regulation
Director 4pp 24218 044 24X Fiche 50-000, 84/04/23, 8404270103
- 8404300010 Forwards FSAR page indicating specific rev to Test 5-03880B which will be documented in Wolf Creek site addendum. Preoperational test program being modified since tests duplicated following fuel loading.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/25 DENTON, H R Office of Nuclear Reactor Regulation
Director 4pp 24228 079 24X Fiche 50-000, 84/04/25, 8404300010
- 8404300041 Submits detailed explanation of administrative controls mentioned in SNUPPS 840423 ltr re RHR suction valve position verification in response to NRC request.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/26 DENTON, H R Office of Nuclear Reactor Regulation
Director 1p 24225 129 24X Fiche 50-000, 84/04/26, 8404300041
- E. NRC Safety Evaluation Report (SER), supply & correspondence
- 840430201 Forwards program description re reduction of leakage from egg outside containment that would or could contain highly radioactive fluids in post-accident situation for resolution of SER Confirmatory Issue B 26/III D 1 (NUREG-0881).
KOESTER, G L Kansas Gas & Electric Co. 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22849 023 24X Fiche 50-482, 84/03/30, 840430201
- 8404270142 Forwards Rev 0 to Procedure EOP-22-00005: "Assessing Core Damage," re capability of post-accident sampling eggs to meet NUREG-0737 Item II B 3 criteria per SER 4 Deletion of license conditions re post-accident sampling requested.
PETRICK, N A Standardized Nuclear Unit Power Plant System
84/04/26 DENTON, H R Office of Nuclear Reactor Regulation
Director 2pp 24215 054 24X Fiche 50-000, 84/04/24, 8404270142
- 8404270150 Rev 0 to Procedure EOP-22-00005: "Assessing Core Damage."
BRYANT, R Standardized Nuclear Unit Power Plant System 84/04/10 35pp 24215 056 24X Fiche 50-000, 84/04/24, 8404270142
- F. Security, medical, emergency & fire protection plans
- 8404300085 Forwards 18 Insp Rept 50-482/83-40 on 831214-16 No violations or deviations identified.
GAGLIARDO, J E Region 4, Office of Director 84/02/14
KOESTER, G L Kansas Gas & Electric Co. 1p 22849 329 24X Fiche 50-482, 84/02/14, 8404300085
- 8404300089 IE Insp Rept 50-482/83-40 on 831214-16 No violations or deviations identified. Major areas inspected physical security plan & implementing procedures. Details withheld (ref 10CFR73 21).
KELLY, J A, HALL, R E, JOHNSON, W D Region 4, Office of Director 84/02/10 2pp 22849 331 24X Fiche 50-482, 84/02/14, 8404300089
- 8404303345 Notices of 840426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown insps Workshop agenda encl.
COLLINS, J T Region 4, Office of Director 84/03/26 KOESTER, G L Kansas Gas & Electric Co. App 22871 191 24X Fiche 50-482, 84/03/26, 8404303345
- 8404300097 Informs that full-scale emergency plan exercise scheduled for 840705 rescheduled to 840910 Certificate of Evc encl. Related correspondence.
SILBERG, J E Shaw, Pittman, Potts & Trowbridge, SILBERG, J E Kansas Gas & Electric Co. 058 250 84/03/30, WOLFE, S J, ANDERSON, S C, PATTON, H C, Atomic Safety and Licensing P and Panel 3pp 22849 336 24X Fiche 50-482, 84/03/30, 8404300097
- 8404170509 Forwards FEMA revised interim finding re: re adequacy of radiological emergency response planning by state & local govt to aid in emergency planning efforts. Emergency preparedness deficiencies should be corrected.
YOUNGBLOOD, B J Licensing Branch 1 84/04/02 KOESTER, G L Kansas Gas & Electric Co. 2pp 24092 038 24X Fiche 50-482, 84/04/02, 8404170509
- 8404102298 Forwards responses to 840229 request for addl info re Procedures generation package. Rev 2 to Procedure ADM 01-052: "Emergency Procedure Generation Package" & Rev 4 to Procedure ADM 02-022: "Writers Guide for Emergency"
KOESTER, G L Kansas Gas & Electric Co. 84/04/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 22984 294 24X Fiche 50-482, 84/04/04, 8404102298
- 8404102260 Rev 2 to Procedure ADM 01-052: "Emergency Procedure Generation Package."
ARMSTRONG, S Kansas Gas & Electric Co. 84/03/30 23pp 22984 308 24X Fiche 50-482, 84/04/04, 8404102298
- 8404102263 Rev 4 to Procedure ADM 02-022: "Writers Guide for Emergency Operating Procedures."
ARMSTRONG, S Kansas Gas & Electric Co. 84/03/30 52pp 22984 333 24X Fiche 50-482, 84/04/04, 8404102298

8404300034 Notifies that utility working w/State of KS & Coffey County to address issues raised by FEMA interim findings re: Revised state & county plans scheduled to be submitted to FEMA by 8/4/02

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

840410129 Forwards Rev 12 to FSAR addendum reflecting current organization meteorological model for offsite doses training program chlorine gas analysis & minor editorial changes

G. Adjudicatory correspondence

840402024 Proposed Findings of Fact conclusions of law & brief in form of proposed initial Decision Certificate of Svc encl

--840410104 Rev 12 to FSAR addendum * Kansas Gas & Electric Co 84/03/31 324pp 22990 037 24x

840403097 Informs that full-scale emergency plan exercise scheduled for 840708 restructured to 840912 Certificate of Svc encl

8404100381 Forwards svc list & tab omitted from Rev 12 to FSAR addendum transmitted on 840330

8404100145 Forwards affidavit of CM Wilcox re add schools within plume exposure pathway emergency planning zone Schools do not affect evacuation plan Related correspondence

G. Inspection reports, IE Bulletins & correspondence

8404030083 Forwards IE Insp Rept 50-482/84-02 on 840116-20 No violations or deviations identified

--8404100147 Affidavit of CM Wilcox re add schools in plume exposure pathway emergency planning zone Certificate of Svc encl

--8404030089 IE Insp Rept 50-482/84-02 on 840116-20 No violations or deviations identified Major areas inspected completed

8404120085 Proposed findings of fact conclusions of law in form of order & brief on applicant proposed findings re emergency planning License authorizing full power operation should be issued Certificate of Svc encl

8404030085 Forwards IE Insp Rept 50-482/83-40 on 831214-16 No violations or deviations identified

8404120408 Advises that overloaded Forecast Panel heating scheduled for 841410 cancelled due to resignation of principal staff member Related correspondence

--8404030089 IE Insp Rept 50-482/83-40 on 831214-16 No violations or deviations identified Major areas inspected physical

8404200050 Order requesting responses to answers for Sensible Energy 840226 Motion seeking intervenor status & financial qualifications contention by Filed by 840702 Service on 840419

8404030477 Forwards IE Insp Rept 50-482/84-01 on 840101-31 & notice of violation

8404200207 Reply to intervenors 840330 & NRC & FEMA 840809 proposed findings of fact conclusions of law & briefs Intervenor proposed findings should be rejected Certificate of Svc encl

--8404030479 Notice of violation from Insp on 840101-31

--8404030484 IE Insp Rept 50-482/84-01 on 840101-31 Violation noted nonconforming matl installed in various locations by serious

I. Financial information

8404200201 Forwards Kansas Gas & Electric Co. "Rept to Stockholders 1982 - 1983 Annual Rept & Kansas Electric Power Cooperative Inc audited Financial Statement for 1982"

8404030265 Forwards IE Insp Rept 50-482/84-05 on 840208-10 & notice of violation

--8404200210 "Annual Rept to Stockholders 1982"

--8404030271 Notice of violation from Insp on 840208-10

--8404200221 "1983 Annual Rept"

--8404030278 IE Insp Rept 50-482/84-05 on 840208-10 Noncompliance noted failure to have procedures to control temporary use of nylon fasteners in electrical terminations

8404100504 Forwards IE Insp Rept 50-482/84-03 on 840201-29 No violations or deviations noted

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- 8404100509 IE Insp Rept 50-482/84-03 on 840201-29 No violations or deviations noted Major areas inspected observation of operational testing review of procedures closedout of cost deficiency repts-followup of IE Bulletin & site tour
SCHUM W S - JOHNSON W D Region 4, Office of Director 84/03/14
4pp 22962 232 24x Fiche 50-482/84/03/14 8404100509
- 840410021 responds IE Insp Rept 50-482/84-14 on 840213-17 No violations or deviations noted
GAGLIARDO J E Region 4, Office of Director 84/03/22
KOESTER G L Kansas Gas & Electric Co 2pp 22962 329 24x
Fiche 50-482/84/03/22 840410021
- 8404100262 IE Insp Rept 50-482/84-04 on 840213-17 No violations or deviations noted Major areas inspected chemistry/radiometrics program including offsite & onsite organization staff qualifications & training program
NICHOLAS J S WISE B MURRAY B Region 4, Office of Director 84/03/19 18pp 22962 331 24x Fiche 50-482/84/03/22 8404100262
- 8404090194 Responds to IE Bulletin 83-07 advising CP holders of deficiencies w/ various parts furnished by Ray Miller, Inc. Essential svc water svc self-cleaning strainers only met furnished by Ray Miller, Inc Strainers can be used w/o mods
SCIKEN S J Standardized Nuclear Unit Power Plant System 84/03/23
SPEPLER J G COLLINS J T Region 3, Office of Director 2pp 22940 103 24x Fiche 50-000/84/03/23 8404090194
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24x Fiche 50-000/84/03/28 8402090047
- 8403140241 IE Info Notice 84-01, "Inadequate Shutdown Margin" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84-03/28 Consolidated Edison Co. of New York, Inc 89pp 22892 145 24x Fiche 50-000/84/03/28 8403140241
- 8404090208 Submits final response to IE Bulletin 83-08 re application & operation of electric circuit breakers w/undervoltage trip attachments in safety-related functions other than reactor trip breakers neither plant utilities sub breakers
SCIKEN S J Standardized Nuclear Unit Power Plant System 84/03/28
SPEPLER J G Region 3, Office of Director COLLINS J T Region 4, Office of Director 2pp 22940 099 24x Fiche 50-000/84/03/28 8404090208
- 8403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc Std Bed Catalyst" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 201 24x Fiche 50-000/84/03/29 8403140247
- 8404040312 Acc receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/84-01
JOHNSON E H Region 4, Office of Director 84/04/02 KOESTER G L Kansas Gas & Electric Co 1p 22924 047 24x Fiche 50-482/84/04/02 8404040312
- 8404060317 Responds to NRC 840217 ltr re violations noted in IE Insp Rept 50-482/84-01 Corrective actions revised procedures requiring identification review & disposition of nonconforming media prior to use issued
KOESTER G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO J E Region 4, Office of Director 3pp 22904 048 24x
Fiche 50-482/84/04/02 8404060317
- 8404090257 Forwards listed vendor insp repts identifying areas of concern re vendor activities for info evaluation of significance of reat findings re quality & acceptability of vendor product or svc requested w/o repts
JOHNSON E H Region 4, Office of Director 84/04/03 KOESTER G L Kansas Gas & Electric Co 4pp 22940 099 24x
Fiche 50-482/84/04/03 8404090257
- 8404000073 Summary of 840125 meeting w/Util. Meetinghouse PRC of State of MO & Aptech Engineering re preservice insp program
O'CONNOR P HOLLNICH J Licensing Branch 1 84/04/03 Licensing Branch 1 4pp 24154 357 24x Fiche 50-000/84/04/03 8404000073
- 8404060309 Forwards IE Insp Rept 50-482/84-06 on 840305-09 No violations or deviations identified
JOHNSON E H Region 4, Office of Director 84/04/03 KOESTER G L Kansas Gas & Electric Co 4pp 24205 028 24x
Fiche 50-482/84/04/03 8404060309
- 8404260313 IE Insp Rept 50-482/84-06 on 840305-09 No violations or deviations identified Major areas inspected radiation protection program including onsite & offsite organization qualifications & experience & training
CHANEV H D MURRAY B JOHNSON W D Region 4, Office of Director 84/04/03 15pp 24205 030 24x Fiche 50-482/84/04/03 8404260313
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24x Fiche 50-000/84/04/05 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 144 24x Fiche 50-000/84/04/05 8403140263
- 8404130162 Forwards details in support of request for partial relief from preservice volumetric exam of four weldments in pressure vessel
SCIKEN S J Standardized Nuclear Unit Power Plant System 84/04/09
DENTON H R Office of Nuclear Reactor Regulation Director 4pp 24030 267 24x Fiche 50-000/84/04/09 8404130162
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl
GRACE J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 86pp 24189 001 24x Fiche 50-000/84/04/16 8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl
GRACE J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24x Fiche 50-000/84/04/16 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl
GRACE J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 86pp 24163 205 24x Fiche 50-000/84/04/17 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl
GRACE J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 87pp 24163 292 24x Fiche 50-000/84/04/17 8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24x Fiche 50-000/84/04/17 8403140280
- 8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bahnon HVAC Units" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24x Fiche 50-000/84/04/18 8403140284
- 8403140286 IE Info Notice 84-31, "Increased Sticking Time of Bettis Actuators Because of Sunlit Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24x Fiche 50-000/84/04/18 8403140286
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24175 342 24x Fiche 50-000/84/04/18 8404130404
- 8404060285 Acc receipt of 831130 & 840323 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/82-20
JOHNSON E H Region 4, Office of Director 84/04/19 KOESTER G L Kansas Gas & Electric Co 1p 24203 352 24x Fiche 50-482/84/04/19 8404060285
- 8404260293 Responds to NRC 831031 & 840208 ltrs re violations noted in IE Insp Rept 50-482/83-20 Corrective actions util will maintain min of seven health physics technicians w/ at least 2 yrs experience at operating nuclear power plant
KOESTER G L Kansas Gas & Electric Co 84/03/23 GAGLIARDO J E Region 4, Office of Director 3pp 24203 353 24x
Fiche 50-482/84/04/19 8404260293

DOCKETED ITEMS

8404160130 IE Invs Notice 84-03. Main Steam Safety Valve Failures Caused by Failed Cotten Pins - Svc L.L.C. Inc. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20. Insulligated Edison Co. of New York, Inc. 114pp. 24285 015 24X Fiche: 50-000.84/04.20.8404160130

S Reportable occurrences, LERs & related correspondence

8404170395 Final Deficiency Rept SDR 84-03 re check valves wfy by Anchor/Darling initially reported on 830323 arrangements currently underway to correct repair on remote sight valves at each site item reported per Part 21 by vendor on 830331. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 83/04/20. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 2pp. 24062 182. 24X Fiche: 50-000.83/04/20. 8404170395

8404100306 Final deficiency rept re nonconforming wfy's supplied by Tube-Line Corp. Initially reported on 830812. Result of investigation indicate that w/exception of seven fittings, no indication of Tube-Line code marks at facility. KOESTER, G. L. Kansas Gas & Electric Co. 83/11/25. GAGLIARDO, J. E. Region 4, Office of Director. 1p. 22771 16. 24X Fiche: 50-482.83/11/25.8404100306.

8404030117 Amend to Significant Deficiency Rept 80-3 re Corner & Lada pipe support sway struts. Initially reported on 800724. Evaluation concluded supports acceptable as is. Justifications listed. SCHNELL, D. F. Union Electric Co. 04/03/21. KEPLER, J. G. Region 3, Office of Director. 2pp. 22853 194. 24X Fiche: 50-102.84/03/21. 8404030117

8404030478 Interim deficiency rept re anchor Dept. 3 D-7A/B gate valve in essential svc water sys w/valve guide strips too short, allowing valve dist to disengage & bend valve body. Initially reported on 840223. Investigation in progress. KOESTER, G. L. Kansas Gas & Electric Co. 83/03/26. GAGLIARDO, J. E. Region 4, Office of Director. 1p. 22969 264. 24X Fiche: 50-482.84/03/26.8404030478

8404090175 Final Significant Deficiency Rept, SDR 83-13 re Limitorque valve operator limit switch rotor mat. Lj. st motor rotors being replaced w/unit fabricated from Fr. unit. Repair Unit replacement will be completed prior to commercial operation. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/03/30. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 2pp. 22939 095. 24X Fiche: 50-000.84/03/30. 8404090175

8404090218 Potential interim deficiency rept re RCS PORV relays. Initially reported on 840304. Relay contacts in design have insufficient load interrupting capacity for PORV control circuit. Circuit design under evaluation. KOESTER, G. L. Kansas Gas & Electric Co. 84/03/20. GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 1p. 22940 157. 24X Fiche: 50-482.84/03/30.8404090218

8404090343 Final deficiency rept re missing wires & load shedder emergency load sequencer. Initially reported on 840227. Consolidated Controls representative installed two missing wires in logic rack assemblies. KOESTER, G. L. Kansas Gas & Electric Co. 84/03/30. GAGLIARDO, J. E. Region 4, Office of Director. 1p. 22942 028. 24X Fiche: 50-482.84/03/30.8404090343

8404100285 Forwards interim status rept on 10C/R50 55(e)/Part 21 open items. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/04. GAGLIARDO, J. E. Region 4, Office of Director. 17pp. 22960 013. 24X Fiche: 50-482.84/04/04.8404100285

8404120137 Interim Deficiency Rept U-73 re undersized PORV relay. Deficiency considered generic. Final rpt expected to be submitted by 840413. SCHNELL, D. F. Union Electric Co. 84/04/04. KEPLER, J. G. Region 3, Office of Director. 1p. 24014 356. 24X Fiche: 50-000.84/04/04. 8404120137

8404130215 Interim deficiency rept on potential failure of lube oil keep warm pump wfy by Crane-Dumfries for standby diesel generation. Initially reported on 840309. Failure may be result of improper adjustment. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/05. JOHNSON, E. H. Region 4, Office of Director. 1p. 24029 165. 24X Fiche: 50-482.84/04/05.8404130215

8404170239 Final deficiency rept re installation of Butler-Hammer push button switches in main control panel. Initially reported on 830609. Consip will use prebent terminal lugs to minimize damage potential. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/09. JOHNSON, E. H. Region 4, Office of Director. 2pp. 24054 099. 24X Fiche: 50-482.84/04/09.8404170239

8404170296 Part 21 rept re valve stem bushing found loose on valve stem preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers. THEROUX, R. R. Terry Corp. 84/04/09. EBMETER, S. Region 1, Office of Director. 6pp. 24060 247. 24X Fiche: 50-000.84/04/09.8404170296

8404200086 Interim deficiency rept re failure of ITE-Gould containment cooling fan motor mechanical interlock. Initially reported on 840316. Caused by coil failures in starters. Final rept will be submitted by separate correspondence. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/11. JOHNSON, E. H. Region 4, Office of Director. 1p. 24119 257. 24X Fiche: 50-482.84/04/11.8404200086

8404200067 Final Significant Deficiency Rept 84-03 re failures in control devices in RCS PORVs. Initially reported on 840302. Design mods developed to correct problem & design drawings revised to reflect mods. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 6pp. 24118 152. 24X Fiche: 50-000.84/04/13. 8404200067

8404200220 Significant Deficiency Rept 84-03 re failures in control devices in RCS PORVs. Initially reported on 840302. Design change package issued to incorporate 15 amp fuses into PORV control circuit & to add dc contactor. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 7pp. 24152 035. 24X Fiche: 50-000.84/04/13. 8404200220

8404200233 Supplemental Deficiency Rept 84-01 re Gould/Rundel selector switch failures. Initially reported on 840316. Failed switches returned to Gould. Caution flyers & GC sheets will be supplied w/future shipments. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 2pp. 24152 055. 24X Fiche: 50-000.84/04/13. 8404200233

8404260045 Final Deficiency Rept SDR 84-02 re field run cables for solenoid valves. Initially reported on 840315. Design changes implemented to replace field wiring w/qualified high temp wiring w/392 F rated insulation. Also reported per Part 21. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 5pp. 24210 073. 24X Fiche: 50-000.84/04/13. 8404260045

8404260130 Final deficiency rept re field run cables for Valcor solenoid valves. Initially reported on 840315. Design changes implemented to replace field wiring w/qualified high temp wiring. Also reported by Bechtel per Part 21. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 5pp. 24207 288. 24X Fiche: 50-000.84/04/13. 8404260130

8404260197 Potential interim deficiency rept re possible lack of pressure monitoring during hydrostatic testing of safety injection accumulator vessels. Initially reported on 840319. Investigation continuing. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/18. JOHNSON, E. H. Region 4, Office of Director. 1p. 24207 235. 24X Fiche: 50-482.84/04/18.8404260197

8404260286 Interim potential deficiency rept re weld defects & nonconformances on discharge damper tank for positive displacement charging pump. Initially reported on 840310. Investigation underway. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/18. JOHNSON, E. H. Region 4, Office of Director. 1p. 24205 067. 24X Fiche: 50-482.84/04/18.8404260286

8404260297 Final deficiency rept re control circuitry for auxiliary feedwater turbine. Initially reported on 840320. Caused by design discrepancy. Field Repair Plan FRP RM-021-B issued to modify circuitry to be compatible w/vendor circuitry. KOESTER, G. L. Kansas Gas & Electric Co. 84/04/18. JOHNSON, E. H. Region 4, Office of Director. 1p. 24204 177. 24X Fiche: 50-482.84/04/18.8404260297

8404160150 Board Notification 84-07a provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification 83-139 & AECL test results. EISENHUT, D. G. Division of Licensing. 84/04/19. PALLADINO, Commissioners. 2pp. 24215 100. 24X Fiche: 50-000.84/04/19. 8404160150

DOCKETED ITEMS

- B404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions. Info updates Board Notification B3-129 & AECL test results. Svc list encl. VOLLMER, R. H. Division of Engineering. 84/04/06. EISENHUT, D. G. Division of Licensing. 6pp. 24215 102. 24X Fiche 50-000. 84/04/19. B404160150.
- V. Operator Examinations
- B404020019 Generic Ltr B4-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000. 84/04/02. B404020019.
- DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1
- A. Application/construction stage documents & correspondence
- B403210162 Ltr to all applicants for OLS & full power authorizations summarizing B40126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile. HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000. 84/03/01. B403210162.
- B404130418 Forwards final draft Tech Specs to be transmitted to applicant. Changes requested by licensee other than required to correct editorial/topographical errors will be required to be docketed w/justification. W/o encl. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 84/03/01. NOVAK, T. M. Assistant Director for Licensing. 2pp. 24045 245. 24X Fiche 50-483. 84/03/01. B404130418.
- B404060057 Advises that util B40308 revised commitments re accuracy ratios for calibr measuring & test equipment acceptable. YOUNGBL00D, B. J. Licensing Branch 1. 84/03/19. SCHNELL, D. E. Union Electric Co. 3pp. 22935 347. 24X Fiche 50-483. 84/03/19. B404060057.
- B404060397 Summary of B40315 meeting w/util. SNUPPS & Bechtel in Bethesda, MD re Tech Spec time limit for operation of containment minipurge sys & allowable leakage rate for minipurge isolation valves. HOLONICH, J. J. Licensing Branch 1. 84/03/21. Licensing Branch 1. 18pp. 22944 347. 24X Fiche 50-483. 84/03/21. B404060397.
- B404040087 Forwards proprietary & nonproprietary response to NRC B40309 questions on setpoint methodology. Proprietary response withheld (ref 10CFR2.790). Application for withholding & affidavit encl. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 5pp. 22883 052. 24X Fiche 50-000. 84/03/23. B404040087.
- B404040088 Application for withholding proprietary response to NRC questions on setpoint methodology. WIESEMANN, R. A. Westinghouse Electric Corp. 84/03/22. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 16pp. 22883 057. 24X Fiche 50-000. 84/03/23. B404040087.
- B404020141 Forwards Rev 2 to util rept on control of heavy loads; updating B20804 & B40127 submittals. Rev provides new App E, summarizing Westinghouse analysis of special lifting devices & revises App C, "Analysis of Reactor Vessel Head Drop." PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 34pp. 22836 256. 24X Fiche 50-000. 84/03/28. B404020141.
- B404130394 Forwards request for addl info re review of instrument error for containment pressure setpoints. Info requested within 1 wk of ltr date in order to support licensing schedule. YOUNGBL00D, B. J. Licensing Branch 1. 84/04/02. SCHNELL, D. E. Union Electric Co. ROESTER, G. L. Kansas Gas & Electric Co. 4pp. 24035 347. 24X Fiche 50-000. 84/04/02. B404130394.
- B404170048 Summary of Cessload Forecast Panel B30912-14 meeting & site visit w/util re const completion schedule. Viewgraphs encl. HOLONICH, J. J. Licensing Branch 1. 84/04/02. Licensing Branch 1. 5pp. 24069 284. 24X Fiche 50-483. 84/04/02. B404170048.
- B404050291 Forwards justification for interim operation for seismic qualification of Model 581A differential pressure indicating switch not included in N585 qualification program. Final resolution of issues expected by June 1984. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp. 22899 034. 24X Fiche 50-000. 84/04/03. B404050291.
- B404100206 Responds to B10529 request for quarterly progress repts. Fuel load schedule for B40423. Extension of schedule will allow addl time for internal review & approval of test results. CORNELIUS, W. E. Union Electric Co. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 22963 086. 24X Fiche 50-483. 84/04/03. B404100206.
- B404040256 Generic Ltr B4-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000. 84/04/04. B404040256.
- B404110353 Requests appeal meeting on Tech Spec issues be held during wk of B40409 to support licensing schedule. Issues involved include containment vessel structural integrity & overpressure protection sys. Marked-up Tech Spec pages encl. SCHNELL, D. E. Union Electric Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 29pp. 22989 257. 24X Fiche 50-483. 84/04/05. B404110353.
- B404100374 Forwards revised figures not included in Rev 14 to FSAR re update to main steam line break analyses. Revised figures for inadvertent operation of ECCS analysis impact also encl. Revised figures will be incorporated in Rev 15 to FSAR. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 13pp. 22971 102. 24X Fiche 50-000. 84/04/06. B404100374.
- B404110272 Advises that 17 homemade scales replaced w/permanent scales; per audit of control room design during wk of B40227. SCHNELL, D. E. Union Electric Co. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 22985 038. 24X Fiche 50-483. 84/04/06. B404110272.
- B404110299 Forwards requested changes to final draft Tech Specs, including Rev 2 to Procedure TDRP, "Turbine Overspeed Protection." & proprietary RCS flow measurement uncertainty measurements withheld (ref 10CFR2.790). PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 22984 190. 24X Fiche 50-000. 84/04/06. B404110299.
- B404110303 Authorizes use of encl 761201 affidavit re withholding proprietary Westinghouse info from public disclosure. WIESEMANN, R. A. Westinghouse Electric Corp. 84/04/03. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 85pp. 22984 192. 24X Fiche 50-000. 84/04/06. B404110299.
- B404110309 Rev 2 to Procedure TDRP, "Turbine Overspeed Protection Reliability Program." ROBINSON, W. R. Standardized Nuclear Unit Power Plant System. 84/03/16. 13pp. 22984 277. 24X Fiche 50-000. 84/04/06. B404110299.
- B404120149 Forwards "Primary Reactor Containment Structural Integrity Test & Integrated Leakage Rate Test." Jan 1984 final rept. SCHNELL, D. E. Union Electric Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 24021 299. 24X Fiche 50-483. 84/04/09. B404120149.
- B404120151 "Primary Reactor Containment Structural Integrity Test & Integrated Leakage Rate Test." Jan 1984 final rept. * Bechtel Corp. 84/01/31. 174pp. 24021 302. 24X Fiche 50-483. 84/04/09. B404120149.
- B404120300 Forwards marked-up draft Tech Specs resolved since final draft. Marked-up draft specs appealed & marked-up draft unresolved specs re reactor coolant radiation level instrumentation & boron injection tank. per NRC B40308 ltr. SCHNELL, D. E. Union Electric Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 185pp. 24016 199. 24X Fiche 50-483. 84/04/09. B404120300.
- B404130164 Responds to B40402 request for addl justification for instrument channel errors greater than 1 psi for containment pressure instruments at facilities. Info for Callaway provided in B40323 submittal. Wolf Creek info forthcoming. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 24030 345. 24X Fiche 50-000. 84/04/09. B404130164.
- B404160048 Forwards revised page of std plant FSAR & ASME Section XI Paragraphs (IA-4400(b) & IA-4500(b)) re steam generator leakage test following plugging of certain tubes. Change will be included in Rev 15 to FSAR. SCHNELL, D. E. Union Electric Co. 84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 5pp. 24043 277. 24X Fiche 50-483. 84/04/09. B404160048.

DOCKETED ITEMS

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- 8404160087 Forwards addl info & evaluation summary of environ qualification of ASCO solenoid valves described in Board Notification 83-128A Documentation currently in files acceptable
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation.
 Director App 24040 051 24X Fiche 50-000.84/04/11.8404160087
- 8404270020 Advises that revised process control program dtd 840228 acceptable
 YOUNGBLOOD, B J Licensing Branch 1 84/04/12 SCHNELL, D F Union Electric Co 3pp 24223 265 24X Fiche 50-483.84/04/12.8404270020
- 8404170372 Submits final response to Generic Ltr 83-100 & D Implementation of Rev 1 to emergency response guidelines w/ reactor coolant pump trip setpoint specified. will resolve all issues re automatic tripping of reactor coolant pumps.
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 3pp 24060 112 24X Fiche 50-000.84/04/13.8404170372
- 8404180361 Forwards proprietary & nonproprietary Westinghouse interconnecting wiring diagrams & process control block diagrams associated w/pressurizer pressure input Proprietary info withheld (ref 10CFR2 790)
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/16 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 2pp 24072 053 24X Fiche 50-000.84/04/16.8404180361
- 8404180366 Application for withholding proprietary Westinghouse interconnecting wiring diagrams & process control block diagrams associated w/pressurizer pressure input (ref 10CFR2 790) w/affidavit
 WIESEMANN, R A Westinghouse Electric Corp 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation. Director 29pp 24072 055 24X Fiche 50-000.84/04/16.8404180361
- 8404200266 Forwards FSAR page changes that will be formally implemented in Rev 15: increasing diesel generator start time to 12 s
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/17 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 31pp 24116 062 24X Fiche 50-000.84/04/17.8404200266
- 8404200313 Forwards errata to Rev 2 to offsite dose calculation manual & "Comparison of Callaway Plant Offsite Dose Calculations for Routine Effluents." per 840416 telcon
 SCHNELL, D F Union Electric Co 84/04/17 DENTON, H R Office of Nuclear Reactor Regulation. Director App 24115 069 24X Fiche 50-483.84/04/17.8404200313
- 8404200316 "Comparison of Callaway Plant Offsite Dose Calculations for Routine Effluents"
 RODDY, F M; BELL, J H Bechtel Corp 84/03/22 34pp 24115 075 24X Fiche 50-483.84/04/17.8404200313
- 8404230226 Responds to question re precipitation of boron in boron injection tank & associated piping per Reactor Sys Branch 840413 meeting No provisions made to flush lines used during immediate borate Normal charging path would be used
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/17 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 2pp 24152 033 24X Fiche 50-000.84/04/17.8404230226
- 8404300332 Forwards request for addl info to complete review of Tech Specs in order to support licensing schedule info needed within 7 days of ltr date
 YOUNGBLOOD, B Licensing Branch 1 84/04/17 SCHNELL, D F Union Electric Co; ROESTER, G L Kansas Gas & Electric Co 15pp 24253 121 24X Fiche 50-000.84/04/17.8404300332
- 8404270094 Forwards responses to Instrumentation & Control Sys Branch questions on Tech Specs per 840417 request
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/23 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 14pp 24218 324 24X Fiche 50-000.84/04/23.8404270094
- 8404270101 Submits agreements reached per 840410 telcon & 840413 meeting re requested changes to STS allowing use of RHR suction relief valves for cold overpressure protection in Modes 4, 5 & 6
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/23 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 2pp 24216 047 24X Fiche 50-000.84/04/23.8404270101
- 8404270103 Forwards addl info re comparison of SNUPPS ECCS evaluation model to recent 1981 evaluation model in connection w/840417 ltr on proposed rev of emergency diesel generator start time from 10 s to 12 s
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/23 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 4pp 24218 064 24X Fiche 50-000.84/04/23.8404270103
- 8404300010 Forwards FSAR page indicating specific rev to Test B-338B09 which will be documented in Wolf Creek site addendum. Preoperational test program being modified since tests duplicated following fuel loading
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/25 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 4pp 24228 079 24X Fiche 50-000.84/04/25.8404300010
- 8404300041 Submits detailed explanation of administrative controls mentioned in SNUPPS 840423 ltr re RHR suction valve position verification in response to NRC request
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/26 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 1p 24225 129 24X Fiche 50-000.84/04/26.8404300041
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- 8404110319 Forwards IE Insp Rept 50-483/83-32 on 831201-840215 & notice of violation
 KNOP, R C Region 3, Office of Director 84/03/21 SCHNELL, D F Union Electric Co 2pp 22985 127 24X Fiche 50-483.84/03/21.8404110319
- 8404110328 IE Insp Rept 50-483/83-32 on 831201-840215 Violation noted: Failure to establish environ conditions to meet acceptance criteria for PAL02 pump test
 LITTLE, B H; KONKLIN, J E Region 3, Office of Director 84/03/14 13pp 22985 131 24X Fiche 50-483.84/03/21.8404110319
- 8404190346 Commits to use of six crew shift manning schedule per SER. New schedule eliminates relief wk but maintains training wk Change expected by Oct or Nov
 SCHNELL, D F Union Electric Co 84/04/13 DENTON, H R Office of Nuclear Reactor Regulation. Director 3pp 24096 237 24X Fiche 50-483.84/04/13.8404190346
- 8404270142 Forwards Rev 0 to Procedure EDP-ZZ-00005, "Assessing Core Damage," re capability of post-accident sampling sys to meet NUREG-0737, Item II B 3 criteria per SSEF 4 Deletion of license conditions re post-accident sampling requested
 PETRICK, N A Standardized Nuclear Unit Power Plant System
 84/04/24 DENTON, H R Office of Nuclear Reactor Regulation.
 Director 2pp 24215 054 24X Fiche 50-000.84/04/24.8404270142
- 8404270150 Rev 0 to Procedure EDP-ZZ-00005, "Assessing Core Damage."
 BRYANT, K Standardized Nuclear Unit Power Plant System 84/04/10 35pp 24215 056 24X Fiche 50-000.84/04/24.8404270142
- F. Security, medical, emergency & fire protection plans
- 8404050250 Revised emergency plan implementing procedures, including: Rev 3 to EIP-22-00201, "Notifications," Rev 1 to EIP-22-00241, "Field Monitoring Activities & Assessment" & Rev 3 to EIP-22-00211, "Operational Support Ctr Operations"
 GRUNDSTROM, R Union Electric Co 84/03/19 85pp 22896 147 24X Fiche 50-483.84/03/19.8404050250
- 8404050312 Revised emergency plan implementing procedures, including Procedure EIP-22-00240 re technical support ctr operations & Procedure EIP-22-00010 re duties of corporate emergency organization w/840320 transmittal
 MOSELJUS, R M Union Electric Co 84/03/20 9pp 22904 097 24X Fiche 50-483.84/03/20.8404050312
- 8404020081 Revised emergency plan implementing procedures, including Rev 0 to EIP-22-00502, "Callout of Interim Emergency Operations Facility Organization" & Rev 1 to EIP-22-00010, "Emergency Operations Facility Operations."
 KANYO, J P Union Electric Co 84/03/23 23pp 22838 236 24X Fiche 50-483.84/03/23.8404020081
- 8404030136 Retracts 831202 request for exception to emergency operations facility activation time recommendation, since Rev 7 to radiological emergency response plan includes provision for formation of interim organization
 SCHNELL, D F Union Electric Co 84/03/23 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22849 349 24X Fiche 50-483.84/03/23.8404030136
- 8404030341 Forwards "Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant," & State of MO 740308 ltr. State of MO will complete corrective actions by 840319
 KRIMM, R W Federal Emergency Management Agency 84/03/27 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22872 147 24X Fiche 50-483.84/03/27.8404030341

DOCKETED ITEMS

--8404030342 Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant
* Federal Emergency Management Agency. 83/12/13 16pp
22872 149. 24X Fiche 50-483.84/03/27.8404030341.

8404030175 Forwards IE Physical Protection Insp Rept 50-483/84-07 on 840305-06. No noncompliance noted
HIND, J. A. Region 3, Office of Director. 84/03/28. SCHNELL, D. F. Union Electric Co. 2pp 22853.052. 24X Fiche 50-483.84/03/28. 8404030175.

--8404030181 IE Physical Protection Insp Rept 50-483/84-07 on 840305-06. No noncompliance noted. Major areas inspected schedule for implementing security program & testing security equipment. Details withheld (ref 10CFR73.21)
PIRTLE, G. L. - CREED, J. R. Region 3, Office of Director. 84/03/28. 1p. 22853.054. 24X Fiche 50-483.84/03/28. 8404030175.

8404030146 Pages 4-11 of Rev 3 to Emergency Plan Implementing Procedure EIP-27-00201 W/840330 transmittal memo.
KANYO, J. P. Union Electric Co. 84/03/30. 10pp. 22904.061. 24X Fiche 50-483.84/03/30. 8404030146.

8404090390 Index to plant security dept procedure W/840402 transmittal & receipt form
* Union Electric Co. 84/04/02. 3pp. 22941.038. 24X Fiche 50-483.84/04/02. 8404090390.

8404120271 Forwards SALP Rept 50-483/84-08 for Oct 1982 - Nov 1983. Overall performance satisfactory & program adequately implemented.
KEPPLER, J. G. Region 3, Office of Director. 84/04/06. SCHNELL, D. F. Union Electric Co. 2pp. 24012.039. 24X Fiche 50-483.84/04/06. 8404120271.

--8404120275 SALP Rept 50-483/84-08 for Oct 1982 - Nov 1983 Overall performance acceptable
* Region 3, Office of Director. 84/04/06. 29pp. 24012.041. 24X Fiche 50-483.84/04/06. 8404120271.

--8404120277 Comments on SALP Rept 4 & emergency preparedness, experience level of operating staff & preservation of plant equipment. Licensee will continue to insure quality performance during facility transition.
SCHNELL, D. F. Union Electric Co. 84/03/16. HIND, J. A. Division of Radiological & Materials Safety Programs. 3pp. 24012.070. 24X Fiche 50-483.84/04/06. 8404120271.

8404170433 Ack receipt of 840406 ltr informing NRC of steps taken to correct areas noted in IE Emergency Preparedness Appraisal Rept 50-483/84-02. Acceptability of corrective actions contingent upon demonstration of notification sys.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/12. SCHNELL, D. F. Union Electric Co. 2pp. 24054.254. 24X Fiche 50-483.84/04/12. 8404170433.

--8404170437 Responds to NRC 840306 ltr re findings from IE Emergency Preparedness Appraisal Rept 50-483/84-02. Surveillance test procedure for technical support ctr emergency ventilation sys completed.
SCHNELL, D. F. Union Electric Co. 84/04/06. PAPERIELLO, C. J. Region 3, Office of Director. 24pp. 24054.256. 24X Fiche 50-483.84/04/12. 8404170433.

--8404170446 Confirms understanding that FEMA will be notified on or before 840421 when facility remedial alert & notification exercise can be conducted.
CARROLL, M. Federal Emergency Management Agency. 84/03/26. PLOSKI, T. NRC - No Detailed Affiliation Given. RICE, R. Missouri, State of. STILLER, M. A. Federal Emergency Management Agency. 1p. 24054.280. 24X Fiche 50-483.84/04/12. 8404170433.

8404260378 Forwards FEMA 831213 interim findings on adequacy of offsite planning. FEMA Region VII regional assessment committee has several concerns w/plan. Util should coordinate efforts w/state & local authorities.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/04/13. SCHNELL, D. F. Union Electric Co. 3pp. 24220.339. 24X Fiche 50-483.84/04/13. 8404260378.

8404260075 Rev 0 to Emergency Plan Implementing Procedure EIP-27-00222. "Public Info Maint Procedure." W/840420 controlled document. Transmittal & receipt form & emergency plan implementing procedure index.
HARVEY, S. Union Electric Co. 84/04/19. 11pp. 24210.155. 24X Fiche 50-483.84/04/19. 8404260075.

G. Adjudicatory correspondence

8404230009 Notice of appearance of LC Green & withdrawal of AM Chackes as counsel for intervenors. Certificate of Svc encl.
GREEN, L. C. Joint Intervenors - Callaway. CHACKES, K. M. Chackes & Hoare. DSB 707. 84/04/18. 3pp. 24153.336. 24X Fiche 50-483.84/04/18. 8404230009.

8404230046 Motion for leave to file supplemental contention re financial qualification of applicant to construct & operate facility. Certificate of Svc encl.
GREEN, L. C. Joint Intervenors - Callaway. GREEN, L. C. Green, Hennings & Henry. DSB 706. 84/04/18. NRC - No Detailed Affiliation Given. 3pp. 24153.039. 24X Fiche 50-483.84/04/18. 8404230046.

--8404230050 Supplemental contention re applicant financial qualification to construct & operate facility. Certificate of Svc encl.
GREEN, L. C. Joint Intervenors - Callaway. GREEN, L. C. Green, Hennings & Henry. 84/04/18. NRC - No Detailed Affiliation Given. 12pp. 24153.044. 24X Fiche 50-483.84/04/18. 8404230046.

J. Insurance & indemnity information

8404030161 Forwards Endorsement 16 to NELA Policy NF-264.
BUCKLES, J. A. Marsh & McLennan, Inc. 84/03/22. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 22853.109. 24X Fiche 50-483.84/03/22. 8404030161.

G. Inspection reports, IE Bulletins & correspondence

8404110319 Forwards IE Insp Rept 50-483/83-32 on 831201-840215 & notice of violation.
KNOP, R. C. Region 3, Office of Director. 84/03/21. SCHNELL, D. F. Union Electric Co. 2pp. 22985.127. 24X Fiche 50-483.84/03/21. 8404110319.

--8404110322 Notice of violation from insp on 831201-840215.
KNOP, R. C. Region 3, Office of Director. 84/03/21. 2pp. 22985.129. 24X Fiche 50-483.84/03/21. 8404110319.

--8404110328 IE Insp Rept 50-483/83-32 on 831201-840215. Violation noted: failure to establish environ conditions to meet acceptance criteria for PAL02 pump test.
LITTLE, B. H. - KONALIN, J. E. Region 3, Office of Director. 84/03/14. 10pp. 22985.131. 24X Fiche 50-483.84/03/21. 8404110319.

8404090194 Responds to IE Bulletin 83-07 advising CP holders of deficiencies w/various mats furnished by Ray Miller, Inc. Essential svc water sys self-cleaning strainers only mat furnished by Ray Miller, Inc. Strainers can be used w/o mods.
SEWEN, S. J. Standardized Nuclear Unit Power Plant System. 84/03/23. KEPPLER, J. G. - COLLINS, J. T. Region 3, Office of Director. 2pp. 22940.105. 24X Fiche 50-000.84/03/23. 8404090194.

8404110270 Forwards IE Insp Rept 50-483/84-06 on 840123-0203. No noncompliance identified.
LITTLE, W. S. Region 3, Office of Director. 84/03/26. SCHNELL, D. F. Union Electric Co. 2pp. 22990.012. 24X Fiche 50-483.84/03/26. 8404110270.

--8404110282 IE Insp Rept 50-483/84-06 on 840123-0203. No noncompliance identified. Major areas inspected: review of licensee as-built program & installation of electrical & instrumentation equipment to as-built drawings.
MENDEZ, R. - GAUTAM, A. - WILLIAMS, C. C. Region 3, Office of Director. 84/03/20. 10pp. 22990.014. 24X Fiche 50-483.84/03/26. 8404110270.

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933.122. 24X Fiche 50-000.84/03/28. 8402090047.

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892.145. 24X Fiche 50-000.84/03/28. 8403140241.

8404030175 Forwards IE Physical Protection Insp Rept 50-483/84-07 on 840305-06. No noncompliance noted.
HIND, J. A. Region 3, Office of Director. 84/03/28. SCHNELL, D. F. Union Electric Co. 2pp. 22853.052. 24X Fiche 50-483.84/03/28. 8404030175.

DOCKETED ITEMS

401

--B404030181 IE Physical Protection Insp Rept 50-483/84-07 on B40305-06 No noncompliance noted Major areas inspected schedule for implementing security program & testing security equipment Details withheld (ref 10CFR73.21)
 PIRTLE, G. L., CREED, J. R. Region 3, Office of Director 84/03/28
 1p 22853 054 24x Fiche 50-483,84/03/28, B404030175

B404090208 Submits final response to IE Bulletin 83-08 re application & operation of electric circuit breakers w/undervoltage trip attachments in safety-related functions other than reactor trip breakers Neither plant utilities sub breakers
 SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/03/28
 KEPLER, J. G. Region 3, Office of Director COLLINS, J. T. Region 4, Office of Director 2pp 22940 095 24x Fiche 50-000,84/03/28, B404090208

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 12pp 22892 231 24x Fiche 50-000,84/03/29, B403140247

B404130224 Forwards IE Insp Rept 50-483/84-12 on B40319-20 No noncompliance noted
 PAPERIELLO, C. J. Region 3, Office of Director 84/03/30
 SCHNELL, D. F. Union Electric Co 2pp 24029 144 24x Fiche 50-483,84/03/30, B404130224

--B404130226 IE Insp Rept 50-483/84-12 on B40319-20 No noncompliance or deviations noted Major areas inspected licensee actions in response to findings identified during previous insps & review of environ monitoring requirements
 JANUSKA, A. G., SCHUMACHER, M. C. Region 3, Office of Director 84/03/30 5pp 24029 146 24x Fiche 50-483,84/03/30, B404130224

B404170047 Forwards IE Insp Rept 50-483/84-04 on B40130-0309 & notice of violation
 WALKER, S. D. Region 3, Office of Director 84/04/03 SCHNELL, D. F. Union Electric Co 2pp 24051 062 24x Fiche 50-483,84/04/03, B404170047

--B404170051 Notice of violation from insp on B40130-0309
 WALKER, S. D. Region 3, Office of Director 84/04/03 2pp 24051 064 24x Fiche 50-483,84/04/03, B404170047

--B404170055 IE Insp Rept 50-483/84-04 on B40130-0309 Noncompliance noted test results package for Preoperational Test CS-038B13 reviewed & approved w/c specified acceptance criteria for leak integrity of PORVs
 WOLFD, P. R., ENG, F. L., FARRER, M. J. Region 3, Office of Director 84/04/03 10pp 24051 066 24x Fiche 50-483,84/04/03, B404170047

B404200073 Summary of B40125 meeting w/util Westinghouse, PSC of State of MD & Atech Engineering re preservice insp program
 O'CONNOR, P., HOLNICH, J. Licensing Branch 1, 84/04/03 Licensing Branch 1 1pp 24156 357 24x Fiche 50-000,84/04/03, B404200073

B404090223 Ack receipt of B40322 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-483/84-01
 WALKER, S. D. Region 3, Office of Director 84/04/04 SCHNELL, D. F. Union Electric Co 1p 22940 161 24x Fiche 50-483,84/04/04, B404090223

--B404090225 Responds to NRC B40222 ltr re violations noted in IE Insp Rept 50-483/84-01 Corrective actions evaluation of requirement to test spent fuel pool cooling antisiphon feature conducted by AE (Bechtel Corp) Design adequate
 SCHNELL, D. F. Union Electric Co 84/03/22 STREETER, J. F. Region 3, Office of Director 5pp 22940 162 24x Fiche 50-483,84/04/04, B404090223

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 14pp 24x Fiche 50-000,84/04/05, B403140259

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24x Fiche 50-000,84/04/05, B403140263

B404120271 Forwards SALP Rept 50-483/84-08 for Oct 1982 - Nov 1983 Overall performance satisfactory & program adequately implemented
 KEPLER, J. G. Region 3, Office of Director 84/04/06 SCHNELL, D. F. Union Electric Co 2pp 24012 039 24x Fiche 50-483,84/04/06, B404120271

--B404120275 SALP Rept 50-483/84-08 for Oct 1982 - Nov 1983 Overall performance acceptable
 * Region 3, Office of Director 84/04/06 29pp 24012 041 24x Fiche 50-483,84/04/06, B404120271

--B404120277 Comments on SALP Rept 4 & emergency preparedness-experience level of operating staff & preservation of plant equipment Licensee will continue to insure quality performance during facility transition
 SCHNELL, D. F. Union Electric Co 84/03/16 HIND, J. A. Division of Radiological & Materials Safety Programs 3pp 24012 070 24x Fiche 50-483,84/04/06, B404120271

B404230217 Forwards IE Insp Rept 50-483/83-33 on B31206-B40315 No noncompliance noted
 WARNICK, R. F. Region 3, Office of Director 84/04/06 SCHNELL, D. F. Union Electric Co 2pp 24152 044 24x Fiche 50-483,84/04/06, B404230217

--B404230222 IE Insp Rept 50-483/83-33 on B31206-B40315 No noncompliance or deviations noted Major areas inspected licensee action on previously identified items, items reported per 10CFR50.55(a), IE bulletins & allegations
 NEISLER, J. H., FORNEY, W. L. Region 3, Office of Director 84/04/04 9pp 24152 046 24x Fiche 50-483,84/04/06, B404230217

B404130162 Forwards details in support of request for partial relief from preservice volumetric exam of four weldments in pressure vessel
 SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/04/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24030 267 24x Fiche 50-000,84/04/09, B404130162

B404260003 Forwards IE Insp Rept 50-483/84-13 on B40306-23 No noncompliance noted
 WARNICK, R. F. Region 3, Office of Director 84/04/10 SCHNELL, D. F. Union Electric Co 2pp 24208 229 24x Fiche 50-483,84/04/10, B404260003

--B404260004 IE Insp Rept 50-483/84-13 on B40306-23 No noncompliance or deviations noted Major areas inspected plant manual procedures & administrative controls for compliance w/federal regulations & FSAR
 BUNDY, H. F., FORNEY, W. L. Region 3, Office of Director 84/04/05 4pp 24208 231 24x Fiche 50-483,84/04/10, B404260003

B404170433 Ack receipt of B40406 ltr informing NRC of steps taken to correct areas noted in IE Emergency Preparedness Appraisal Rept 50-483/84-02 Acceptability of corrective actions contingent upon demonstration of notification sys
 PAPERIELLO, C. J. Region 3, Office of Director 84/04/12 SCHNELL, D. F. Union Electric Co 2pp 24054 254 24x Fiche 50-483,84/04/12, B404170433

--B404170437 Responds to NRC B40306 ltr re findings from IE Emergency Preparedness Appraisal Rept 50-483/84-02 Surveillance test procedure for technical support ctr emergency ventilation sys completed
 SCHNELL, D. F. Union Electric Co 84/04/06 PAPERIELLO, C. J. Region 3, Office of Director 24pp 24054 256 24x Fiche 50-483,84/04/12, B404170433

--B404170446 Confirms understanding that FEMA will be notified on or before B40421 when facility remedial alert & notification exercise can be conducted
 CARRDILL, M. Federal Emergency Management Agency 84/03/26 FLOSKI, T. NRC - No Detailed Affiliation Given RICE, R. Missouri, State of, STILLER, M. A. Federal Emergency Management Agency 1p 24054 280 24x Fiche 50-483,84/04/12, B404170433

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 8pp 24189 001 24x Fiche 50-000,84/04/16, B403140271

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24x Fiche 50-000,84/04/16, B403140278

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 8pp 24163 205 24x Fiche 50-000,84/04/17, B403140273

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- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277.
- 8403140280 IE Info Notice 84-29. "OE Magne-Blant Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000.84/04/17.8403140280.
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284.
- 8403140286 IE Info Notice 84-31. "Increased Sticking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000.84/04/18.8404130404.
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130.
- S Reportable occurrences, LERs & related correspondence
- 8404170395 Final Deficiency Rept SDR 83-05 re check valves mfg by Anchor/Darling Initially reported on 830323. Arrangements currently underway to correct repair or rework eight valves at each site item reported per Part 21 by vendor on 830331.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 83/04/20. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 3pp 24062 182 24X Fiche 50-000.83/04/20. 8404170395.
- 8404030435 Rev to Final Significant Deficiency Rept SDR 83-07 re Type DS-416 reactor trip switchgear breakers mfg by Westinghouse. Replacement of undervoltage attachments for bypass breakers delayed until May 1984.
SCHNELL, D. F. Union Electric Co. 84/03/20. KEPLER, J. G. Region 3, Office of Director. 3pp 22869 028 24X Fiche 50-483.84/03/20. 8404030435.
- 8404030119 Final Deficiency Rept U-68 re emergency diesel generator keepwarm heater failure due to sticking check valve. Initially reported on 840222. Valve internals removed.
SCHNELL, D. F. Union Electric Co. 84/03/23. KEPLER, J. G. Region 3, Office of Director. 3pp 22853 197 24X Fiche 50-483.84/03/23. 8404030119.
- 8404090260 Final Deficiency Rept U-71 re induction of auxiliary boiler exhaust gases into control room. Initially reported on 840224. CO/CO2 monitors coupled w/smoke detector & human detection of malodors provides control room ventilation.
SCHNELL, D. F. Union Electric Co. 84/03/28. KEPLER, J. G. Region 3, Office of Director. 3pp 22943 141 24X Fiche 50-483.84/03/28. 8404090260.
- 8404090348 Final Deficiency Rept U-70 re emergency diesel generator B keepwarm lube oil pump PH03B mfg by Colt. Caused by misalignment of rotors. Replacement parts obtained & proper alignment will be checked. Also reported per Part 21.
SCHNELL, D. F. Union Electric Co. 84/03/28. KEPLER, J. G. Region 3, Office of Director. 1p 22942 014 24X Fiche 50-483.84/03/28. 8404090348.
- 8404090175 Final Significant Deficiency Rept SDR 83-13 re Limitorque valve operator limit switch rotor matl. Limit switch rotors being replaced w/units fabricated from Fibrite matl. Unit replacement will be completed prior to commercial operation.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/03/30. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 3pp 22939 099 24X Fiche 50-000.84/03/30. 8404090175.
- 8404090284 Interim Deficiency Rept U-75 re potential Byron Jackson essential svc water pump degradation. Initially reported on 840302. Evaluation to verify pump performance continuing. Final rept will be submitted prior to fuel load.
SCHNELL, D. F. Union Electric Co. 84/03/30. KEPLER, J. G. Region 3, Office of Director. 1p 22943 046 24X Fiche 50-483.84/03/30. 8404090284.
- 8404120137 Interim Deficiency Rept U-73 re undersized PORV relay. Deficiency considered generic. Final rept expected to be submitted by SHUPPS by 840413.
SCHNELL, D. F. Union Electric Co. 84/04/04. KEPLER, J. G. Region 3, Office of Director. 1p 24014 356 24X Fiche 50-000.84/04/04. 8404120137.
- 8404120216 Final Deficiency Rept U-72 re penetration seal installation & insp. Initially reported on 840313. Reinsp & necessary repairs will be completed by 840422 on all silicone foam-filled wall & floor penetrations.
SCHNELL, D. F. Union Electric Co. 84/04/04. KEPLER, J. G. Region 3, Office of Director. 2pp 24012 334 24X Fiche 50-483.84/04/04. 8404120216.
- 8404170296 Part 21 rept re valve stem bushing found loose on valve stem preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers.
THEROUX, R. R. Terry Corp. 84/04/09. EBMETER, S. Region 1, Office of Director. 3pp 24050 247 24X Fiche 50-000.84/04/09.8404170296.
- 8404230208 Final Part 21 & Final Deficiency Rept U-80 re failure of containment cooling fans to remain in safeguards position following safety injection signal reset. Initially reported on 840403. Mod made to cooling fan control circuitry design.
SCHNELL, D. F. Union Electric Co. 84/04/09. KEPLER, J. G. Region 3, Office of Director. 2pp 24155 047 24X Fiche 50-483.84/04/09. 8404230208.
- 8404190170 Interim Deficiency Rept U-78 re failure of Chemetron check valve during discharge testing of Halon fire protection sys. Initially reported on 840319. Failure under evaluation. Defected valves being replaced. Next rept by 840514.
SCHNELL, D. F. Union Electric Co. 84/04/10. KEPLER, J. G. Region 3, Office of Director. 3pp 24100 231 24X Fiche 50-483.84/04/10. 8404190170.
- 8404230197 Final Deficiency Rept U-65 & Part 21 rept re Gould containment cooling fan starter interlock failure. Initially reported on 831123. Interlocks cleaned & operated properly. Four replacement interlock mechanisms installed.
SCHNELL, D. F. Union Electric Co. 84/04/10. KEPLER, J. G. Region 3, Office of Director. 3pp 24155 078 24X Fiche 50-483.84/04/10. 8404230197.
- 8404190184 Final Deficiency Rept U-59 re inconsistent installation & insp of safety-related control valve accessories & HVAC instrumentation. Initially reported on 830727. Failure to prepare traveler packages not considered significant.
SCHNELL, D. F. Union Electric Co. 84/04/11. KEPLER, J. G. Region 3, Office of Director. 3pp 24100 175 24X Fiche 50-483.84/04/11. 8404190184.
- 8404230168 Interim Deficiency Rept U-7A re Bettis actuator keying problem w/Fisher valves. Initially reported on 840315. Cause not determined. Insp incomplete pending vendor analysis. Final rept expected prior to fuel load.
SCHNELL, D. F. Union Electric Co. 84/04/12. KEPLER, J. G. Region 3, Office of Director. 1p 24155 093 24X Fiche 50-483.84/04/12. 8404230168.
- 8404200067 Final Significant Deficiency Rept 84-03 re failures in control devices in RCS PORVs. Initially reported on 840302. Design mods developed to correct problem & design drawings revised to reflect mods.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 6pp 24118 152 24X Fiche 50-000.84/04/13. 8404200067.
- 8404230220 Significant Deficiency Rept 84-03 re failures in control devices in RCS PORVs. Initially reported on 840302. Design change package issued to incorporate 15 amp fuses into PORV control circuit & to add dc contactor.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/04/13. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 7pp 24152 035 24X Fiche 50-000.84/04/13. 8404230220.

8404230233 Supplemental Deficiency Rept 84-01 re Gould/Rundel selector switch failures Initially reported on 840316 Failed switches returned to Gould Caution Flyers & QC sheets will be supplied w/future shipments
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/04/13
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4
Office of Director 3pp 24152 055 24X Fiche 50-000.84/04/13.
8404230233

8404260045 Final Deficiency Rept SDR 84-02 re field run cables for solenoid valves Initially reported on 840315 Design changes implemented to replace field wiring w/qualified high temp wiring w/392 F rated insulation Also reported per Part 21
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/04/13
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4
Office of Director 3pp 24210 073 24X Fiche 50-000.84/04/13.
8404260045

8404260230 Final deficiency rept re field run cables for Valcor solenoid valves Initially reported on 840315 Design changes implemented to replace field wiring w/qualified high temp wiring Also reported by Bechtel per Part 21
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/04/13
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4
Office of Director 3pp 24207 288 24X Fiche 50-000.84/04/13.
8404260230

8404270162 Final Part 21 & Deficiency Rept U-66 re Gould containment cooling fan starter coil failure Initially reported on 831123 Caused by overvoltage of 130-volt diode incorporated in coils Diodes replaced w/150-volt diode
SCHNELL, D F Union Electric Co 84/04/13 KEPPLER, J G Region 3
Office of Director 2pp 24215 268 24X Fiche 50-483.84/04/13.
8404270162

8404270198 Amended final Deficiency Rept U-72 re silicone foam penetration seal installation & insp All seals will not be completed by 840422 Fire watch will be established at time of fuel load
SCHNELL, D F Union Electric Co 84/04/18 KEPPLER, J G Region 3
Office of Director 1a 24215 292 24X Fiche 50-483.84/04/18.
8404270198

8404160150 Board Notification 84-076 provides info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 83-139 & AECL test results
EISENHUT, D G Division of Licensing 84/04/19 PALLADINO
Commissioners 2pp 24215 100 24X Fiche 50-000.84/04/19.
8404160150

--8404270116 Recommends board notification containing addl info re Westinghouse reactor coolant pump seal potential for failure under loss of cooling conditions Info updates Board Notification 83-139 & AECL test results Svc list encl
VOLLMER, R H Division of Engineering 84/04/06 EISENHUT, D G
Division of Licensing 3pp 24215 102 24X Fiche 50-000.
84/04/19.8404160150

8404270121 Supplemental final Part 21 & final Deficiency Rept U-60 re failure of containment cooling fans to remain in safeguards position following safety injection signal reset Initially reported on 840403 Circuit modified
MEYER, B L Bechtel Corp 84/04/20 DEYOUNG, R Director's Office,
Office of Inspection and Enforcement 2pp 24192 169 24X
Fiche 50-483.84/04/20.8404230121

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated
Edison Co of New York Inc 21pp 24066 297 24X
Fiche 50-000.84/04/02.8404020019

DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESO hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J
Region 4, Office of Director 3pp 24054 314 24X
Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000.83/12/19.8404170471

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESO hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J
Region 4, Office of Director 3pp 24054 314 24X
Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000.83/12/19.8404170471

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000.83/05/05.8404170419

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000.83/12/19.8404170471

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000.83/05/05.8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESO hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J
Region 4, Office of Director 3pp 24054 314 24X
Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000.83/12/19.8404170471

DOCKETED ITEMS

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
Region 4, Office of Director. 5pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J.
Region 4, Office of Director. 5pp 24054 314 24X
Fiche 50-000, 83/05/27, 8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals
EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
Region 4, Office of Director. 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

S. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
Region 4, Office of Director. 5pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESG hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J.
Region 4, Office of Director. 5pp 24054 314 24X
Fiche 50-000, 83/05/27, 8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals
EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
Region 4, Office of Director. 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Balmson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damare." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000, 84/03/28, 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263

DOCKETED ITEMS

8403140271 IE Info Notice 84-26: "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees" Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24189 001. 24X Fiche 50-000, 84/04/16, 8403140271

8403140278 IE Info Notice 84-25: "Recent Serious Violations of NRC Requirements by Radiography Licensees" Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278

8403140273 IE Info Notice 84-27: "Recent Serious Violations of NRC Requirements by Medical Licensees" Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273

8403140277 IE Info Notice 84-28: "Recent Serious Violations of NRC Requirements by Well Logging Licensees" Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277

8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Matt Defects in Sakson HVAC Units" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bettis Actuators Because of Sulfian Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp 24367 015 24X Fiche 50-000, 84/04/20, 8404160130

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8404030018 Responds to FOIA request for records re B30620 hearing before Subcommittee on Oversight & Investigation. Forwards documents listed in app Documents also in PDR Request fails to meet requirements of SUBC552(a)(3).
 FELTON, J. M. Division of Rules and Records 84/02/13. CHURCH, B. Government Accountability Project 8pp 22887 007 24X Fiche 50-000, 84/02/13, 8404030018

--8404030067 Requests data for Cfc of Inspector & Auditor survey of NRC GA programs for nuclear power reactor & printouts for listed doc'ts
 SOULDEN, H. Office of Inspector & Auditor 81/08/14. CORR, L. J. Director's Office, Office of Inspection and Enforcement 1p 22889 020 24X Fiche 50-000, 84/02/13, 8404030067

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840326 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
 HANSON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000, 84/03/01, 8403210162

8404180074 Summary of 840301 meeting w/utl re engineering assurance program
 VIETTI, A. Licensing Branch 3 84/03/27 Licensing Branch 3 7pp 24106 326 24X Fiche 50-498, 84/03/27, 8404180074

8404030452 Documents util understanding of items discussed in 840301 meeting in Houston, TX re engineering assurance program
 Engineering assurance procedure manual encl
 GOLDBERG, J. H. Houston Lighting & Power Co 84/03/29. KNIGHTON, G. Licensing Branch 3 4pp 22871 133 24X Fiche 50-498, 84/03/29, 8404030452

--8404030461 Rev 2 to Engineering Assurance Dept Procedure EAD-1: "Preparation & Control of Engineering Assurance Dept Procedures"
 * Houston Lighting & Power Co 84/02/01 10pp 22871 137 24X Fiche 50-498, 84/03/29, 8404030452

--8404030468 Rev 2 to Engineering Assurance Dept Procedure EAD-2: "Planning & Scheduling of Design Process Reviews & Technical Assessments"
 * Houston Lighting & Power Co 84/02/01 8pp 22871 147 24X Fiche 50-498, 84/03/29, 8404030452

--8404030475 Rev 4 to Engineering Assurance Dept Procedure EAD-3: "Design Process Reviews & Independent Technical Assessments"
 * Houston Lighting & Power Co 84/02/01 8pp 22871 155 24X Fiche 50-498, 84/03/29, 8404030452

--8404030482 Rev 3 to Engineering Assurance Dept Procedure EAD-4: "Reporting of Design Process Review/Technical Assessment Results"
 * Houston Lighting & Power Co 83/05/15 6pp 22871 163 24X Fiche 50-498, 84/03/29, 8404030452

--8404030490 Rev 3 to Engineering Assurance Dept Procedure EAD-5: "Control of Design Process Review & Assessment Records"
 * Houston Lighting & Power Co 84/02/01 4pp 22871 169 24X Fiche 50-498, 84/03/29, 8404030452

--8404030504 Rev 1 to Engineering Assurance Dept Procedure EAD-6: "Contracting & Administering Third-Party Design Assessments"
 * Houston Lighting & Power Co 83/06/15 9pp 22871 173 24X Fiche 50-498, 84/03/29, 8404030452

--8404030512 Rev 2 to Engineering Assurance Dept Procedure EAD-7: "Reporting & Disposition of Action Items"
 * Houston Lighting & Power Co 84/02/01 9pp 22871 182 24X Fiche 50-498, 84/03/29, 8404030452

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CFCs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 264 24X Fiche 50-000, 84/04/04, 8404040256

8404250192 Notification of contract execution, Mod 2, to "Review of Tornado Missile PRA - South Texas Project" Contractor NBS
 UMBEL, D. Technical Assistance Contracts Branch FIN B-8657 84/04/09. MATTHEW, R. J. Division of Systems Integration (Post 811005) SINGH, R. K. NRC - No Detailed Affiliation Given 1p 2414 037 24X Fiche 50-498, 84/04/09, 8404250192

--8404250194 Mod 2, revising statement of work, extending period of performance for 4 months & increasing FY84 funds to "Review of Tornado Missile PRA - South Texas Project"
 SHREVE, D. B. Commerce, Dept. of National Bureau of Standards SMITH, P. A. Division of Contracts FIN B-8657 84/04/09 2pp 24214 038 24X Fiche 50-498, 84/04/09, 8404250192

8404180167 Forwards final rept re control room design review, addressing NRC audit comments 4rd 831031
 GOLDBERG, J. H. Houston Lighting & Power Co 84/04/12. NOVAK, T. H. Assistant Director for Licensing 3pp 24078 106 24X Fiche 50-498, 84/04/12, 8404180167

--8404180178 Rev 0 to "Control Room Design Review: Implementation Plan Rept"
 * Houston Lighting & Power Co 83/03/28 124pp 24079 017 24X Fiche 50-498, 84/04/12, 8404180167

--8404180184 Rev 0 to "Control Room Design Review: Sys Function & Task Analysis Validation Rept"
 * Houston Lighting & Power Co 84/03/19 400pp 24078 113 24X Fiche 50-498, 84/04/12, 8404180167

--8404180187 Rev 0 to "Control Room Design Review: Special Studies Rept"
 * Houston Lighting & Power Co 84/03/30 155pp 24079 141 24X Fiche 50-498, 84/04/12, 8404180167

--8404180196 Rev 0 to "Control Room Design Review: Executive Summary"
 * Houston Lighting & Power Co 84/02/27 155pp 24079 265 24X Fiche 50-498, 84/04/12, 8404180167

DOCKETED ITEMS

- 8404180210 Rev 0 to "Control Room Design Review: Control Room Survey Validation Rept."
* Houston Lighting & Power Co. 84/03/19. 40pp. 24080 091. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180216 Rev 1 to "Control Room Design Review: Program Plan."
* Houston Lighting & Power Co. 83/03/31. 150pp. 24080 131. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180220 Rev 0 to "Control Room Design Review: Operating Experience Review Validation Rept."
* Houston Lighting & Power Co. 84/03/07. 62pp. 24080 283. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180225 Rev 0 to "Control Room Design Review: Operating Experience Review Rept."
* Houston Lighting & Power Co. 83/03/25. 300pp. 24080 344. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180231 Rev 2 to "Control Room Design Review: Criteria Rept."
* Houston Lighting & Power Co. 84/03/27. 300pp. 24081 181. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180236 Rev 0 to "Control Room Design Review: Annunciator Study Rept."
* Houston Lighting & Power Co. 84/03/29. 400pp. 24082 208. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180242 Rev 0 to "Control Room Design Review: Sys Function & Task Analysis Rept."
* Houston Lighting & Power Co. 83/03/25. 800pp. 24083 106. 24x
Fiche 50-498. 84/04/12. 8404180167.
- 8404180246 "Control Room Design Review: Control Room Survey Rept. Vols 1-4."
* Houston Lighting & Power Co. 84/03/30. 1,800pp. 24084 290. 24x
Fiche 50-498. 84/04/12. 8404180167.
- F. Security, medical, emergency & fire protection plans

- 8404190477 Partial response to FOIA request for five categories of documents re May 1982 SALP board rept. Forwards listed documents. Documents also available in PDR. Review of remaining documents subj. to request in progress.
FELTON, J. M. Division of Rules and Records. 84/03/05. SAMP, R. A. Shaw, Pittman, Potts & Troubridge. 1p. 24125 306. 24x
Fiche 50-498. 84/03/05. 8404190477.
- 8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June 1981. PS Jordan 820526. memo encl.
CROSSMAN, W. A. Region 4, Office of Director. 82/04/29. 13pp. 24125 307. 24x
Fiche 50-498. 84/03/05. 8404190477.
- 8404030087 Notices of 840426 workshop in Arlington, TX to discuss lessons learned from recent App R fire protection safe shutdown insps. Agenda encl.
COLLINS, J. T. Region 4, Office of Director. 84/03/26. OPREA, G. W. Houston Lighting & Power Co. 5pp. 22849 298. 24x
Fiche 50-498. 84/03/26. 8404030087.
- 8404300016 Forwards Rev 2 to security personnel training & qualification plan. Rev withheld (ref 1007873 21).
GOLDBERG, J. H. Houston Lighting & Power Co. 84/04/24. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 24228 065. 24x
Fiche 50-498. 84/04/24. 8404300016.
- G. Adjudicatory correspondence

- 8404040183 Motion for addl discovery of 90 days re performance of QA/QC program. Certificate of Svc encl. Related correspondence.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DBS 293. 84/03/29. Atomic Safety and Licensing Board Panel. 3pp. 22879 205. 24x
Fiche 50-498. 84/03/29. 8404040183.
- 8404110498 Motion for 90-day extension to file appeal brief responsive to ASLB 840314 Partial Initial Decision 79-421-07 re DL, Phase I.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DBS 463. 84/04/06. Atomic Safety and Licensing Appeal Panel. 5pp. 22999 350. 24x
Fiche 50-498. 84/04/06. 8404110498.
- 8404110507 Motion for 90-day discovery period on performance of util. Bachtel & Ebasco since transition from Brown & Root to Bachtel & Ebasco. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 84/03/29. Atomic Safety and Licensing Board Panel. 3pp. 22999 355. 24x
Fiche 50-498. 84/04/06. 8404110498.
- 8404110497 Notice of ASLB constitution AS Rosenthal, chairman & MR Johnson & CN Kohli, members. Served on 840411.
ROSENTHAL, A. S., JOHNSON, W. R., KOHLI, C. N. Atomic Safety and Licensing Appeal Panel. DBS 645. 84/04/10. 1p. 22999 349. 24x
Fiche 50-498. 84/04/10. 8404110497.
- 8404170146 Response opposing Citizens Concerned About Nuclear Power 840329 motion for addl 90 days to prepare appeal from ASLB 840314 partial initial decision. Extension of 30 days would not delay proceeding w/Certificate of Svc.
PERLIS, R. G. Hearing Branch 3. DBS 581. 84/04/12. Atomic Safety and Licensing Appeal Panel. 5pp. 24051 126. 24x
Fiche 50-498. 84/04/12. 8404170146.
- 8404170529 Response opposing Citizens Concerned About Nuclear Power (CCAMP) motion for addl time to file appeal brief. CCAMP partial should be denied due to failure to demonstrate good cause per 10CFR 711. Certificate of Svc encl.
NEWMAN, J. R. Houston Lighting & Power Co. NEWMAN, J. R. Neuman & Holtzinger. DBS 597. 84/04/13. Atomic Safety and Licensing Appeal Panel. 14pp. 24068 110. 24x
Fiche 50-498. 84/04/13. 8404170529.
- 8404170551 Response opposing Citizens Concerned About Nuclear Power 840329 motion for addl discovery re NRC rept on safety-related const activities & QA program. Certificate of Svc encl.
SILVERMAN, D. J. Houston Lighting & Power Co. SILVERMAN, D. J. Neuman & Holtzinger. DBS 596. 84/04/13. Atomic Safety and Licensing Board Panel. 7pp. 24068 134. 24x
Fiche 50-498. 84/04/13. 8404170551.
- 8404190028 Order extending Citizens Concerned About Nuclear Power filing date for brief in support of appeal from ASLB partial initial decision to 840622. Served on 840418.
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. DBS 629. 84/04/17. Citizens Concerned About Nuclear Power, Inc. 1p. 24104 338. 24x
Fiche 50-498. 84/04/17. 8404190028.
- 8404230125 Response to Citizens Concerned About Nuclear Power 840329 motion for addl discovery re Phase II of proceeding to permit preparation of Issue B litigation. Ruling should be deferred. Certificate of Svc encl. Related correspondence.
PERLIS, R. G. Hearing Branch 3. DBS 734. 84/04/19. Atomic Safety and Licensing Board Panel. 4pp. 24154 080. 24x
Fiche 50-498. 84/04/19. 8404230125.
- H. Inspection reports, IE Bulletins & correspondence

- 8404030366 Forwards IE Insp Repts 50-498/84-05 & 50-499/84-05 on 840116-19. No violations of deviations noted.
JOHNSON, E. W. Region 4, Office of Director. 84/02/13. OPREA, G. W. Houston Lighting & Power Co. 2pp. 22871 245. 24x
Fiche 50-498. 84/02/13. 8404030366.
- 8404030368 IE Insp Repts 50-498/84-05 & 50-499/84-05 on 840116-19. No violations or deviations noted. Major areas inspected. Const activities, including review of procedures for welding safety-related piping.
GILBERT, L. D.; JAUDON, J. P.; CROSSMAN, W. A. Region 4, Office of Director. 84/02/10. 4pp. 22871 247. 24x
Fiche 50-498. 84/02/13. 8404030366.
- 8404190077 FOIA request for documents re encl. IE Insp Repts 50-498/79-13 & 50-499/79-13 on 790006-10.
SAMP, R. A. Shaw, Pittman, Potts & Troubridge. 84/02/14. FELTON, J. M. Division of Rules and Records. 2pp. 24122 229. 24x
Fiche 50-498. 84/02/14. 8404190077.
- 8404190474 FOIA request for documents re May 1982 SALP board rept.
SAMP, R. A. Shaw, Pittman, Potts & Troubridge. 84/02/14. FELTON, J. M. Division of Rules and Records. 2pp. 24125 304. 24x
Fiche 50-498. 84/02/14. 8404190474.
- 8404190477 Partial response to FOIA request for five categories of documents re May 1982 SALP board rept. Forwards listed documents. Documents also available in PDR. Review of remaining documents subj. to request in progress.
FELTON, J. M. Division of Rules and Records. 84/03/05. SAMP, R. A. Shaw, Pittman, Potts & Troubridge. 1p. 24125 306. 24x
Fiche 50-498. 84/03/05. 8404190477.
- 8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June 1981. PS Jordan 820526. memo encl.
CROSSMAN, W. A.; SEIDLE, W. C. Region 4, Office of Director. 82/04/29. 13pp. 24125 307. 24x
Fiche 50-498. 84/03/05. 8404190477.
- 8404190485 Advises that formal SALP review will be performed for current review period. 5 mtg meeting will be held w/licensee in Aug or Sept 1981. Licensee progress in responding to investigation 79-19 findings & show cause order acceptable.
COLLINS, J. T. Region 4, Office of Director. 81/05/21. MOSELEY, N. C. Director's Office. 2pp. 24125 325. 24x
Fiche 50-498. 84/03/05. 8404190477.

DOCKETED ITEMS

- 8404190487 Discusses SALP review & improvements in QA program. Bechtel & Ebasco procedures now require that overdue corrective action items be escalated to higher mgt.
OPREA, G. W. Houston Lighting & Power Co. 82/Cb/24 COLLINS, J. T. Region 4, Office of Director 2pp 24125 327 24X Fiche 50-498, 84/03/05, 8404190477
- 8404190880 Partial response to FOIA request for documents re IE Insp Repts 50-498/79-13 & 50-499/79-13 on 790806-10 Forwards responses to similar requests. Documents available in PDR. W/o encl.
FELTON, J. M. Division of Rules and Records 84/03/14 SAMP, R. A. Shaw, Pittman, Potts & Troubridge 1p 24111 284 24X Fiche 50-498, 84/03/14, 8404190880
- 8404190091 Final response to FOIA request for four categories of documents re insp of facility conducted on 790806-10. Forwards listed documents. Documents also placed in PDR.
FELTON, J. M. Division of Rules and Records 84/03/19 SAMP, R. A. Shaw, Pittman, Potts & Troubridge 1p 24111 285 24X Fiche 50-498, 84/03/19, 8404190091
- 8404190105 Argues that item of noncompliance in IE Insp Repts 50-498/79-13 & 50-499/79-13 be classified as deficiency rather than as infraction. Insp plan encl.
HUBACER, W. G. Region 4, Dallas, Office of the Director 79/10/05 Region 4, Dallas, Office of the Director 4pp 24111 286 24X Fiche 50-498, 84/03/19, 8404190091
- 8404190121 Final response to FOIA request for five categories of documents re May 1982 SALP Board report for Jul 1980 - June 1981. Forwards listed document. Document also placed in PDR.
FELTON, J. M. Division of Rules and Records 84/03/19 SAMP, R. A. Shaw, Pittman, Potts & Troubridge 1p 24122 246 24X Fiche 50-498, 84/03/19, 8404190121
- 8404190128 Submits regional SALP report for Jul 1980 to June 1981, consisting of overview, licensee performance evaluation, performance analysis & supporting data & summaries.
SEVFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01) 81/09/21 Region 4, Dallas, Office of the Director (81/03/01) 15pp 24122 247 24X Fiche 50-498, 84/03/19, 8404190121
- 8404020031 Ack receipt of 831007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/83-17 & 50-499/83-17. Addl info re sus rods to be implemented for prevention of melt commingling requested.
JOHNSON, E. H. Region 4, Office of Director 84/03/23 OPREA, G. W. Houston Lighting & Power Co. 1p 22835 124 24X Fiche 50-498, 84/03/23, 8404020031
- 8404020035 Responds to NRC 830907 ltr re violations noted in IE Insp Repts 50-498/83-17 & 50-499/83-17. Corrective actions Part A, Rev 4 Section 8 of QA program description revised to include clarification of requirements for melt identification.
OPREA, G. W. Houston Lighting & Power Co. 83/10/07 COLLINS, J. T. Region 4, Office of Director 4pp 22835 125 24X Fiche 50-498, 84/03/23, 8404020031
- 8404020037 Ack receipt of 840203 & 21 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/83-22 & 50-499/83-22. Addl info re anchor bolt/embed evaluation program requested.
JOHNSON, E. H. Region 4, Office of Director 84/03/23 OPREA, G. W. Houston Lighting & Power Co. 2pp 22827 057 24X Fiche 50-498, 84/03/23, 8404020037
- 8404020042 Responds to NRC 840105 ltr re violations noted in IE Insp Repts 50-498/83-22 & 50-499/83-22. Corrective actions field fabrication of all anchor bolts & embed rods discontinued & enhanced melt program developed.
OPREA, G. W. Houston Lighting & Power Co. 84/02/21 COLLINS, J. T. Region 4, Office of Director 13pp 22827 059 24X Fiche 50-498, 84/03/23, 8404020037
- 8404020048 Confirms that response to 840105 notice of violation contained in IE Insp Repts 50-498/83-22 & 50-499/83-22 will be submitted by 840221 per 840131 telcon.
OPREA, G. W. Houston Lighting & Power Co. 84/02/03 COLLINS, J. T. Region 4, Office of Director 2pp 22827 072 24X Fiche 50-498, 84/03/23, 8404020037
- 8402090047 IE Info Notice 84-05, Rev. 1, "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp 22833 122 24X Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 89pp 22892 145 24X Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc. Std. Red. Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp 22892 231 24X Fiche 50-000, 84/03/29, 8403140247
- 8404260238 Forwards IE Insp Repts 50-498/84-02 & 50-499/84-02 on 840103-20 & notice of violation.
JOHNSON, E. H. Region 4, Office of Director 84/03/29 OPREA, G. W. Houston Lighting & Power Co. 2pp 24203 029 24X Fiche 50-498, 84/03/29, 8404260238
- 8404260239 Notice of violation from insp on 840103-20.
* Region 4, Office of Director 84/03/29 1p 24203 031 24X Fiche 50-498, 84/03/29, 8404260238
- 8404260241 IE Insp Repts 50-498/84-02 & 50-499/84-02 on 840103-20. Violation identified ASME Code Class 2 inspected & accepted. Weld CS2007FW0001 contained erroneously accepted zone of incomplete penetration.
KERCH, H. W., HARRIS, R. H., CAMPBELL, R. M. Region 4, Office of Director 84/02/23 12pp 24203 032 24X Fiche 50-498, 84/03/29, 8404260238
- 8404060268 Forwards vendor insp repts for info & action. Repts identify concerns found by Vendor Program Branch during insps of vendor activities. Significance of reported finding should be evaluated. Ack of receipt requested. W/o encl.
JOHNSON, E. H. Region 4, Office of Director 84/04/02 OPREA, G. W. Houston Lighting & Power Co. 3pp 22941 110 24X Fiche 50-498, 84/04/02, 8404060268
- 8404090248 Forwards vendor insp repts for info & action. Repts identify concerns found by Vendor Insp Branch. Evaluation of significance of quality & acceptability of product or svc requested. W/o encl.
JOHNSON, E. H. Region 5, Office of Director 84/04/03 OPREA, G. W. Houston Lighting & Power Co. 3pp 22940 086 24X Fiche 50-498, 84/04/03, 8404090248
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24X Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24066 164 24X Fiche 50-000, 84/04/05, 8403140263
- 8404170134 Notification of significant licensee meeting on 840510 w/util at plant site to discuss SALP evaluation.
* Region 4, Office of Director 84/04/11 Region 4, Office of Director 2pp 24051 175 24X Fiche 50-498, 84/04/11, 8404170134
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 89pp 24189 001 24X Fiche 50-000, 84/04/16, 8403140271
- 8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 84/04/16, 8403140278
- 8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 205 24X Fiche 50-000, 84/04/17, 8403140273
- 8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp 24163 292 24X Fiche 50-000, 84/04/17, 8403140277
- 8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp 24188 237 24X Fiche 50-000, 84/04/17, 8403140280

DOCKETED ITEMS

8404240160 Forwards for info & action GA Program Insp Rept 99400268/84-01 identifying problems w/GA program util review of rept will be documented in future IE insp rept
JOHNSON, E. H. Region 4, Office of Director, 84/04/17, OPREA, G. W.
Houston Lighting & Power Co. 1p 24164 074 24X
Fiche 50-498, 84/04/17, 8404240160.

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp, 24188 001 24X Fiche 50-000, 84/04/18, 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bostitt Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Spt " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp, 24188 119 24X Fiche 50-000, 84/04/18, 8403140286

8404130404 IE Info Notice 84-30, "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp, 24195 343 24X Fiche 50-000, 84/04/18, 8404130404

8404160130 IE Info Notice 84-30, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp, 24285 015 24X Fiche 50-000, 84/04/20, 8404160130

8404260382 Ack receipt of 840406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/84-02 & 50-499/84-02 Nels C52007FW0001 established satisfactory
JOHNSON, E. H. Region 4, Office of Director, 84/04/23, OPREA, G. W.
Houston Lighting & Power Co. 2pp, 24203 288 24X
Fiche 50-498, 84/04/23, 8404260382

--8404260392 Responds to NRC 840321 ltr re violations noted in IE Insp Repts 50-498/84-02 & 50-499/84-02 Corrective actions indication on original radiograph caused by rough ID surface Requests violation be withdrawn
OPREA, G. W. Houston Lighting & Power Co. 84/04/06 COLLINS, J. T.
Region 4, Office of Director, 4pp, 24203 290 24X
Fiche 50-498, 84/04/23, 8404260382

5. Reportable occurrences, LERs & related correspondence

8404190477 Partial response to FOIA request for five categories of documents re May 1982 SAMP Board rept Forwards listed documents Documents also available in PDR Review of remaining documents sub. to request in progress
FELTON, J. M. Division of Rules and Records, 84/03/05 SAMP, R. A.
Shaw Pittman, Fotts & Trowbridge 1p 24125 306 24X
Fiche 50-498, 84/03/05, 8404190477

--8404190480 SAMP Repts 50-498/81-37 & 50-499/81-37 For Jun. 1980 - June 1981 PS Jordan 820526 memo encl
CROSSMAN, W. A. Region 4, Office of Director, 82/04/29, 13pp
24125 307 24X Fiche 50-498, 84/03/05, 8404190477

--8404190487 Discusses SAMP review & improvements in QA program Bechtel & Ebasco procedures now require that overdue corrective action items be escalated to higher mgmt
OPREA, G. W. Houston Lighting & Power Co. 82/06/24 COLLINS, J. T.
Region 4, Office of Director, 2pp, 24125 327 24X
Fiche 50-498, 84/03/05, 8404190477

8404020038 Final deficiency rept re seepage of oil from cable supplied by Okonite Industries Exam revealed no oil seepage occurred. Condition not reportable under 10CFR50.55(e) Item closed
OPREA, G. W. Houston Lighting & Power Co. 84/03/22 COLLINS, J. T.
Region 4, Office of Director, 4pp, 22835 140 24X
Fiche 50-498, 84/03/22, 8404020038

8404130252 Interns deficiency rept re control room habitability - Hazardous chemical release initially reported on 840302 Review of design criteria, PSDs & logins for safety-related HVAC sys in progress Next rept will be submitted by 840601
OPREA, G. W. Houston Lighting & Power Co. 84/04/04 COLLINS, J. T.
Region 4, Office of Director, 3pp, 24028 080 24X
Fiche 50-498, 84/04/04, 8404130252

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds " Svc list encl
EISENHUT, D. G. Division of Licensing, 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp, 24066 297 24X
Fiche 50-000, 84/04/02, 8404020019

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8404030018 Responds to FOIA Request for records re 830820 hearing before Subcommittee on Oversight & Investigation Forwards documents listed in app Documents also in PDR Request fails to meet requirements of SUSCS52(a)(3)
FELTON, J. M. Division of Rules and Records, 84/02/13, CHURCH, B.
Government Accountability Project, 8pp, 22887 007 24X
Fiche 50-000, 84/02/13, 8404030018

--8404030067 Requests data for Ofc of Inspector & Auditor survey of NRC QA programs for nuclear power reactor & printouts for listed sockets
SOULDEN, H. Office of Inspector & Auditor, 81/08/14, COBB, L. J.
Director's Office, Office of Inspection and Enforcement, 1p, 22888 020 24X Fiche 50-000, 84/02/13, 8404030018

8404180074 Summary of 840301 meeting w/util re engineering assurance program
VIETTI, A. Licensing Branch 3, 84/03/27, Licensing Branch 3,
7pp, 24106 326 24X Fiche 50-498, 84/03/27, 8404180074

8404030452 Documents util understanding of items discussed in 840301 meeting in Houston, TX re engineering assurance program Engineering assurance procedure manual encl
GOLDBERG, J. H. Houston Lighting & Power Co. 84/03/29, KNIGHTON, G.
Licensing Branch 3, 4pp, 22871 133 24X Fiche 50-498, 84/03/29, 8404030452

--8404030461 Rev 2 to Engineering Assurance Dept Procedure EAD-1, "Preparation & Control of Engineering Assurance Dept Procedures "
* Houston Lighting & Power Co. 84/02/01, 10pp, 22871 137 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030468 Rev 2 to Engineering Assurance Dept Procedure EAD-2, "Planning & Scheduling of Design Process Reviews & Technical Assessments "
* Houston Lighting & Power Co. 84/02/01, 8pp, 22871 147 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030475 Rev 4 to Engineering Assurance Dept Procedure EAD-3, "Design Process Reviews & Independent Technical Assessments "
* Houston Lighting & Power Co. 84/02/01, 8pp, 22871 155 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030482 Rev 3 to Engineering Assurance Dept Procedure EAD-4, "Reporting of Design Process Review/Technical Assessment Results "
* Houston Lighting & Power Co. 83/06/15, 6pp, 22871 163 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030490 Rev 3 to Engineering Assurance Dept Procedure EAD-5, "Control of Design Process Review & Assessment Records "
* Houston Lighting & Power Co. 84/02/01, 4pp, 22871 169 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030504 Rev 1 to Engineering Assurance Dept Procedure EAD-6, "Contracting & Administering Third-Party Design Assessments "
* Houston Lighting & Power Co. 83/06/15, 9pp, 22871 173 24X
Fiche 50-498, 84/03/29, 8404030452

--8404030513 Rev 2 to Engineering Assurance Dept Procedure EAD-7, "Reporting & Disposition of Action Items "
* Houston Lighting & Power Co. 84/02/01, 9pp, 22871 182 24X
Fiche 50-498, 84/03/29, 8404030452

8404020256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgmt of plant-specific backfitting Svc list encl
EISENHUT, D. G. Division of Licensing, 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp, 24066 264 24X
Fiche 50-000, 84/04/04, 8404020256

8404250192 Notification of contract execution Mod 2, to "Review of Tornado Missile PRA - South Texas Project " Contractor NBS
URBEL, D. Technical Assistance Contracts Branch, FIN 8-8657, 84/04/09, MATTHEW, R. J. Division of Systems Integration (post 811005), SINGH, R. K. NRC - No Detailed Affiliation Given, 1p, 24214 037 24X Fiche 50-498, 84/04/09, 8404250192

--8404250194 Mod 2, revising statement of work, extending period of performance for 6 months & increasing FY84 funds to "Review of Tornado Missile PRA - South Texas Project "
SHREVE, D. B. Commerce, Dept. of National Bureau of Standards, SMITH, P. A. Division of Contracts, FIN 8-8657, 84/04/09, 2pp, 24214 038 24X Fiche 50-498, 84/04/09, 8404250192

DOCKETED ITEMS

8404180167 Forwards Final rept re control room design review-addressing NRC audit comments etc 831031
 GOLDBERG, J. M. Houston Lighting & Power Co. 84/04/12. NDVAR, T. M. Assistant Director for Licensing. 3pp. 24078. 105. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180178 Rev 0 to "Control Room Design Review: Implementation Plan Rept"
 * Houston Lighting & Power Co. 83/03/28. 124pp. 24079. 017. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180184 Rev 0 to "Control Room Design Review: Sys Function & Task Analysis Validation Rept"
 * Houston Lighting & Power Co. 84/03/19. 400pp. 24078. 110. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180187 Rev 0 to "Control Room Design Review: Special Studies Rept"
 * Houston Lighting & Power Co. 84/03/30. 155pp. 24079. 141. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180196 Rev 0 to "Control Room Design Review: Executive Summary"
 * Houston Lighting & Power Co. 84/02/27. 155pp. 24079. 285. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180210 Rev 0 to "Control Room Design Review: Control Room Survey Validation Rept"
 * Houston Lighting & Power Co. 84/03/19. 40pp. 24080. 091. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180216 Rev 1 to "Control Room Design Review: Program Plan"
 * Houston Lighting & Power Co. 83/03/31. 150pp. 24080. 131. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180220 Rev 0 to "Control Room Design Review: Operating Experience Review Validation Rept"
 * Houston Lighting & Power Co. 84/03/07. 62pp. 24080. 283. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180225 Rev 0 to "Control Room Design Review: Operating Experience Review Rept"
 * Houston Lighting & Power Co. 83/03/25. 300pp. 24080. 341. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180231 Rev 2 to "Control Room Design Review: Criteria Rept"
 * Houston Lighting & Power Co. 84/03/27. 300pp. 24081. 181. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180236 Rev 0 to "Control Room Design Review: Annunciator Study Rept"
 * Houston Lighting & Power Co. 84/03/29. 400pp. 24082. 208. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180242 Rev 0 to "Control Room Design Review: Sys Function & Task Analysis Rept"
 * Houston Lighting & Power Co. 83/03/25. 800pp. 24083. 106. 24X. Fiche 50-498. 84/04/12. 8404180167

--8404180246 "Control Room Design Review: Control Room Survey Rept, Vols 1-4"
 * Houston Lighting & Power Co. 84/03/30. 1,800pp. 24084. 290. 24X. Fiche 50-498. 84/04/12. 8404180167

F. Security, medical, emergency & fire protection plans

8404190477 Partial response to FOIA request for five categories of documents re May 1982 SALP board rept. Forwards listed documents. Documents also available in HDR Review of remaining documents suby to request in progress.
 FELTON, J. M. Division of Rules and Records. 84/03/05. 8AMP. R. A. Shaw, Pittman, Potts & Trowbridge. 1p. 24125. 306. 24X. Fiche 50-498. 84/03/05. 8404190477.

--8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June 1981. PS Jordan. 820526 memo encl.
 CROSSMAN, W. A. Region 4, Office of Director. 82/04/29. 13pp. 24125. 307. 24X. Fiche 50-498. 84/03/05. 8404190477.

8404190887 Notices of 830426 workshop in Arlington, TX to discuss lessons learned from recent App R fire protection safe shutdown insps. Agenda encl.
 COLLINS, J. T. Region 4, Office of Director. 84/03/26. OPREA, G. W. Houston Lighting & Power Co. 5pp. 22849. 298. 24X. Fiche 50-498. 84/03/26. 8404030087.

840430001A Forwards Rev 2 to security personnel training & qualification plan. Rev withheld (ref 10CFR73.21)
 GOLDBERG, J. M. Houston Lighting & Power Co. 84/04/24. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 24228. 06. 24X. Fiche 50-498. 84/04/24. 840430001A.

Q. Adjudicatory correspondence

8404040153 Motion for addl discovery of 90 days re performance of QA/QC program. Certificate of Svc encl. Related correspondence.
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 293. 84/03/29. Atomic Safety and Licensing Board Panel. 3pp. 22879. 205. 24X. Fiche 50-498. 84/03/29. 8404040153.

840410498 Motion for 90-day extension to file appeal brief responsive to ASLB 840314 Partial Initial Decision 79-421-07 re OL-Phase I.
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 463. 84/04/05. Atomic Safety and Licensing Appeal Panel. 5pp. 22999. 350. 24X. Fiche 50-498. 84/04/05. 840410498.

--840410507 Motion for 90-day discovery period on performance of util. Bechtel & Ebasco since transition from Brown & Root to Bechtel & Ebasco Certificate of Svc encl.
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 84/03/29. Atomic Safety and Licensing Board Panel. 3pp. 22999. 355. 24X. Fiche 50-498. 84/04/05. 840410498.

840410497 Notice of ASLB constitution AS Rosenthal, chairman & W.R. Johnson & C.N. Kohl, members. Served on 840411.
 ROSENTHAL, A. S., JOHNSON, W. R., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. DSB 445. 84/04/10. 1p. 22999. 349. 24X. Fiche 50-498. 84/04/10. 840410497.

8404170146 Response opposing Citizens Concerned About Nuclear Power 840329 motion for addl 90 days to prepare appeal from ASLB 840314 partial initial decision. Extension of 30 days would not delay proceeding w/ Certificate of Svc.
 PERLIS, R. G. Hearing Branch 3. DSB 581. 84/04/12. Atomic Safety and Licensing Appeal Panel. 5pp. 24051. 126. 24X. Fiche 50-498. 84/04/12. 8404170146.

8404170529 Response opposing Citizens Concerned About Nuclear Power (CCANP) motion for addl time to file appeal brief. CCANP motion should be denied due to failure to demonstrate good cause per 10CFR2.711 Certificate of Svc encl.
 NEUMAN, J. R. Houston Lighting & Power Co. NEUMAN, J. R. Neuman & Holtzinger. DSB 597. 84/04/13. Atomic Safety and Licensing Appeal Panel. 14pp. 24068. 110. 24X. Fiche 50-498. 84/04/13. 8404170529.

8404170551 Response opposing Citizens Concerned About Nuclear Power 840329 motion for addl discovery re NRC rept on safety-related const activities & QA program. Certificate of Svc encl.
 SILVERMAN, D. J. Houston Lighting & Power Co. SILVERMAN, D. J. Neuman & Holtzinger. DSB 596. 84/04/13. Atomic Safety and Licensing Board Panel. 7pp. 24068. 134. 24X. Fiche 50-498. 84/04/13. 8404170551.

8404190028 Order extending Citizens Concerned About Nuclear Power filing date for brief in support of appeal from ASLB partial initial decision to 840622. Served on 840418.
 TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. DSB 629. 84/04/17. Citizens Concerned About Nuclear Power, Inc. 1p. 24104. 338. 24X. Fiche 50-498. 84/04/17. 8404190028.

8404230125 Response to Citizens Concerned About Nuclear Power 840329 motion for addl discovery re Phase II of proceeding to permit preparation of Issue B litigation. Ruling should be deferred. Certificate of Svc encl. Related correspondence.
 PERLIS, R. G. Hearing Branch 3. DSB 734. 84/04/19. Atomic Safety and Licensing Board Panel. 4pp. 24154. 080. 24X. Fiche 50-498. 84/04/19. 8404230125.

Q. Inspection reports, IE Bulletins & correspondence

8404030366 Forwards IE Insp Repts 50-498/84-05 & 50-499/84-05 on 840116-19. No violations or deviations noted.
 JOHNSON, E. H. Region 4, Office of Director. 84/02/13. OPREA, G. W. Houston Lighting & Power Co. 2pp. 22871. 245. 24X. Fiche 50-498. 84/02/13. 8404030366.

--8404030368 IE Insp Repts 50-498/84-05 & 50-499/84-05 on 840116-19. No violations or deviations noted. Major areas inspected const activities including review of procedures for welding safety-related piping.
 GILBERT, L. D., GAUDIN, J. P., CROSSMAN, W. A. Region 4, Office of Director. 84/02/10. 4pp. 22871. 247. 24X. Fiche 50-498. 84/02/13. 8404030366.

8404190077 FOIA request for documents re encl IE Insp Repts 50-498/79-13 & 50-499/79-13 on 790806-10.
 BAMP, R. A. Shaw, Pittman, Potts & Trowbridge. 84/02/14. FELTON, J. M. Division of Rules and Records. 4pp. 24122. 229. 24X. Fiche 50-498. 84/02/14. 8404190077.

DOCKETED ITEMS

- 8404190474 FOIA request for documents re May 1982 SALP board rept
SAMP, R. A. Shaw, Pittman, Potts & Troubridge 84/02/14 FELTON, J. M.
Division of Rules and Records 2pp 24125 304 24x
Fiche 50-498, 84/02/14, 8404190474
- 8404190477 Partial response to FOIA request for five categories of
documents re May 1982 SALP board rept Forwards listed
documents Documents also available in PDR Review of
remaining documents sub; to request in progress
FELTON, J. M. Division of Rules and Records 84/03/05 SAMP, R. A.
Shaw, Pittman, Potts & Troubridge 1p 24125 306 24x
Fiche 50-498, 84/03/05, 8404190477
- 8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June
1981 PS Jordan 820526 memo encl
CROSSMAN, W. A. SEIDLE, M. C. Region 4, Office of Director
82/04/29 13pp 24125 307 24x Fiche 50-498, 84/03/05, 8404190477
- 8404190485 Advises that formal SALP review will be performed for
current review period & mgt meeting will be held w/licenses
in Aug or Sept 1981 Licensee progress in responding to
Investigation 79-19 findings & show cause order acceptable
COLLINS, J. T. Region 4, Office of Director 81/05/21
MOSELEY, N. C. Director's Office 2pp 24125 325 24x
Fiche 50-498, 84/03/05, 8404190477
- 8404190487 Discusses SALP review & improvements in QA program Bechtel &
Ebasco procedures now require that overdue corrective action
items be escalated to higher mgt
OPREA, G. W. Houston Lighting & Power Co. 82/06/24 COLLINS, J. T.
Region 4, Office of Director 2pp 24125 327 24x
Fiche 50-498, 84/03/05, 8404190477
- 8404190080 Partial response to FOIA request for documents re IE Insp
Repts 50-498/79-13 & 50-499/79-13 on 790806-10 Forwards
responses to similar requests Documents available in PDR
w/o encl
FELTON, J. M. Division of Rules and Records 84/03/14 SAMP, R. A.
Shaw, Pittman, Potts & Troubridge 1p 24111 284 24x
Fiche 50-498, 84/03/14, 8404190080
- 8404190091 Final response to FOIA request for four categories of
documents re Insp of Facility conducted on 790806-10
Forwards listed documents Documents also placed in PDR
FELTON, J. M. Division of Rules and Records 84/03/19 SAMP, R. A.
Shaw, Pittman, Potts & Troubridge 1p 24111 285 24x
Fiche 50-498, 84/03/19, 8404190091
- 8404190105 Argues that item of noncompliance in IE Insp Repts
50-498/79-13 & 50-499/79-13 be classified as deficiency
rather than as infraction Insp plan encl
HUBACKER, M. G. Region 4, Dallas, Office of the Director 79/10/05
Region 4, Dallas, Office of the Director 4pp 24111 286 24x
Fiche 50-498, 84/03/19, 8404190091
- 8404190121 Final response to FOIA request for five categories of
documents re May 1982 SALP Board rept for Jul 1980 - June
1981 Forwards listed document Document also placed in PDR
FELTON, J. M. Division of Rules and Records 84/03/19 SAMP, R. A.
Shaw, Pittman, Potts & Troubridge 1p 24122 246 24x
Fiche 50-498, 84/03/19, 8404190121
- 8404190128 Submits regional SALP rept for Jul 1980 to June 1981
consisting of overview, licensee performance evaluation,
performance analysis & supporting data & summaries.
SEVPRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01)
81/09/21 Region 4, Dallas, Office of the Director (81/03/01)
15pp 24122 247 24x Fiche 50-498, 84/03/19, 8404190121
- 8404020031 Ack receipt of 831007 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-498/83-17 &
50-499/83-17 Addl info re sys mods to be implemented for
prevention of matl conningling requested.
JOHNSON, E. H. Region 4, Office of Director 84/03/23 OPREA, G. W.
Houston Lighting & Power Co. 1p 22832 124 24x
Fiche 50-498, 84/03/23, 8404020031
- 8404020035 Responds to NRC 830907 ltr re violations noted in IE Insp
Repts 50-498/83-17 & 50-499/83-17 Corrective actions Part A,
Rev 4, Section 9 of QA program description revised to include
clarification of requirements for matl identification
OPREA, G. W. Houston Lighting & Power Co. 83/10/07 COLLINS, J. T.
Region 4, Office of Director 4pp 22835 125 24x
Fiche 50-498, 84/03/23, 8404020031
- 8404020037 Ack receipt of 840203 & 81 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-498/83-22 &
50-499/83-22 Addl info re anchor bolt/embed evaluation
program requested.
JOHNSON, E. H. Region 4, Office of Director 84/03/23 OPREA, G. W.
Houston Lighting & Power Co. 2pp 22827 057 24x
Fiche 50-498, 84/03/23, 8404020037
- 8404020042 Responds to NRC 840105 ltr re violations noted in IE Insp
Repts 50-498/83-22 & 50-499/83-22 Corrective actions Field
fabrication of all anchor bolts & embed rods discontinued &
enhanced matl program developed.
OPREA, G. W. Houston Lighting & Power Co. 84/02/21 COLLINS, J. T.
Region 4, Office of Director 13pp 22827 059 24x
Fiche 50-498, 84/03/23, 8404020037
- 8404020048 Confirms that response to 840105 notice of violation
contained in IE Insp Repts 50-498/83-22 & 50-499/83-22 will
be submitted by 840221 per 840131 telcon.
OPREA, G. W. Houston Lighting & Power Co. 84/02/03 COLLINS, J. T.
Region 4, Office of Director 2pp 22827 072 24x
Fiche 50-498, 84/03/23, 8404020037
- 8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency" Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 138pp 22932 122 24x Fiche 50-000, 84/03/28, 8402090047
- 8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin" Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
York, Inc. 85pp 22892 145 24x Fiche 50-000, 84/03/28, 8403140241
- 8403140247 IE Info Notice 84-22, "Deficiency in CORSSIP, Inc Std Std
Catalyst" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
York, Inc. 128pp 22892 231 24x Fiche 50-000, 84/03/29, 8403140247
- 8404260238 Forwards IE Insp Repts 50-498/84-02 & 50-499/84-02 on
840103-20 & notice of violation
JOHNSON, E. H. Region 4, Office of Director 84/03/29 OPREA, G. W.
Houston Lighting & Power Co. 2pp 24103 029 24x
Fiche 50-498, 84/03/29, 8404260238
- 8404260239 Notice of violation from Insp on 840103-20
* Region 4, Office of Director 84/03/29 1p 24203 031 24x
Fiche 50-498, 84/03/29, 8404260238
- 8404260241 IE Insp Repts 50-498/84-02 & 50-499/84-02 on 840103-20
Violation identified ADPE Code Class 2 inspected & accepted
Weld CS2007FW0001 contained erroneously accepted zone of
incomplete penetration
KERCH, H. W., HARRIS, R. H., CAMPBELL, R. M. Region 4, Office of
Director 84/02/23 12pp 24203 032 24x Fiche 50-498, 84/03/29,
8404260238
- 8404060268 Forwards vendor Insp repts for info & action Repts identify
concerns found by Vendor Insp Branch during Insps of
vendor activities Significance of reported finding should
be evaluated Act of Receipt requested W/o encl
JOHNSON, E. H. Region 4, Office of Director 84/04/02 OPREA, G. W.
Houston Lighting & Power Co. 3pp 22921 110 24x
Fiche 50-498, 84/04/02, 8404060268
- 8404090248 Forwards vendor Insp repts for info & action Repts identify
concerns found by Vendor Insp Branch Evaluation of
significance of quality & acceptability of product or
svc requested W/o encl
JOHNSON, E. H. Region 4, Office of Director 84/04/03 OPREA, G. W.
Houston Lighting & Power Co. 3pp 22940 086 24x
Fiche 50-498, 84/04/03, 8404090248
- 8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals
to Use Respiratory Protective Devices" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 149pp 24x Fiche 50-000, 84/04/05, 8403140259
- 8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored
Qualification Methodology Research Test on Automatic Switch
Co Solenoid Valves" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
York, Inc. 103pp 24066 164 24x Fiche 50-000, 84/04/05, 8403140263
- 8404170134 Notification of significant licensee meeting on 840510
w/uttl at plant site to discuss SALP evaluation
* Region 4, Office of Director 84/04/11 Region 4, Office of
Director 2pp 24051 175 24x Fiche 50-498, 84/04/11, 8404170134
- 8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC
Requirements by Moisture Density Gauge Licensees" Svc list
encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
8pp 24189 001 24x Fiche 50-000, 84/04/16, 8403140271

DOCKETED ITEMS

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 11pp 24x Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24163 205 24x Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 9pp 24163 292 24x Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "QE Magna-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 12pp 24188 237 24x Fiche 50-000.84/04/17.8403140280

8404240160 Forwards for info & action QA Program Insp Rept 89900265/84-01. Identifying problems w/QA program Util review of rept will be documented in future IE insp rept
JOHNSON, E. H. Region 4, Office of Director 84/04/17 OPREA, G. W. Houston Lighting & Power Co. 2p 24164 074 24x Fiche 50-498.84/04/17.8404240160

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24188 001 24x Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24188 119 24x Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 11pp 24198 343 24x Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Coffer Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 11pp 24205 015 24x Fiche 50-000.84/04/20.8404160130

8404060382 Aex receipt of 840406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/84-02 & 50-499/84-02. Held CS2007740001 established satisfactory
JOHNSON, E. H. Region 4, Office of Director 84/04/23 OPREA, G. W. Houston Lighting & Power Co. 2pp 24203 288 24x Fiche 50-498.84/04/23.8404060382

8404260392 Responds to NRC 840321 ltr re violations noted in IE Insp Repts 50-498/84-02 & 50-499/84-02. Corrective actions indicated on original radiograph caused by rough ID surface. Requests violation be withdrawn
OPREA, G. W. Houston Lighting & Power Co. 84/04/06 COLLINS, J. T. Region 4, Office of Director 4pp 24203 290 24x Fiche 50-498.84/04/23.8404260392

E. Reportable occurrences, LERS & related correspondence

840410440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of E80 hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director 5pp 24054 314 24x Fiche 50-000.83/05/27.840410440

8404190477 Partial response to FOIA request for five categories of documents re May 1982 SALP board rept. Forwards listed documents. Documents also available in PDR. Review of remaining documents sub; to request in progress
RELTON, J. M. Division of Rules and Records 84/03/05 SAMP, R. A. Shaw, Pittman, Potts & Trowbridge 1p 24125 306 24x Fiche 50-498.84/03/05.8404190477

8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June 1981. RE Jordan 820526 memo encl
CROSSMAN, W. A. Region 4, Office of Director 82/04/29 13pp 24125 307 24x Fiche 50-498.84/03/05.8404190477

8404190487 Discusses SALP review & improvements in QA. Ugran Bechtel & Ebasco procedures now require that overdue corrective action items be escalated to higher mgmt
OPREA, G. W. Houston Lighting & Power Co. 82/06/24 COLLINS, J. T. Region 4, Office of Director 4pp 24125 327 24x Fiche 50-498.84/03/05.8404190477

8404020038 Final deficiency rept re seepage of oil from cable supplied by Dioxide Industries Exam revealed no oil seepage occurred. Condition not reportable under 10CFR50.55(a) Item closed
OPREA, G. W. Houston Lighting & Power Co. 84/03/22 COLLINS, J. T. Region 4, Office of Director 4pp 22835 140 24x Fiche 50-498.84/03/22.8404020038

8404130252 Interim deficiency rept re control room habitability - hazardous chemical release initially reported on 840302. Review of design criteria, PIDs & logics for safety-related HVAC sys in progress. Next rept will be submitted by 840601
OPREA, G. W. Houston Lighting & Power Co. 84/04/04 COLLINS, J. T. Region 4, Office of Director 3pp 24028 080 24x Fiche 50-498.84/04/04.8404130252

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021. "Operator Licensing Examiner Stats." Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24x Fiche 50-000.84/04/02.8404020019

DOCRET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HARRISON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 272 24x Fiche 50-000.84/03/01.8403210162

8404120018 Responds to 840307 inquiry re distribution list of 840227 ltr to EPA. Distribution list developed in accordance w/regulations in 10CFR91.24 & 10CFR91.51(c)
WRIGHTON, G. W. Licensing Branch 3 84/03/26 REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds 1p 24034 010 24x Fiche 50-508.84/03/26.8404120018

8404040256 Generic Ltr 84-08 to all licensees of operating reactors; applicants for OLS & holders of CPs re interim procedures for NRC mgmt of plant-specific backfitting. Svc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24366 264 24x Fiche 50-000.84/04/04.8404040256

8404120064 Forwards responses to NRC questions re safety review Status & schedule of responses encl
SCREIBER, D. C. Washington Public Power Supply System 84/04/05 WRIGHTON, G. W. Licensing Branch 3 558pp 24015 001 24x Fiche 50-508.84/04/05.8404120064

G. Adjudicatory correspondence

8404060407 Brief in response to applicant appeal of decision admitting Coalition for Safe Power as party intervenor ASLAB should affirm ASLB 840302 decision reinstating prior order that admitted coalition as intervenor. Certificate of Svc encl
HASSELL, D. F. Hearing Branch 1, DSB 333 84/04/04 Atomic Safety and Licensing Appeal Panel 26pp 22934 213 24x Fiche 50-508.84/04/04.8404060407

8404090437 Response to 840320 appeal taken by applicant from ASLB 840302 order granting intervention on remand from ASLAB. Coalition provided info detailed enough to determine Smith educ & experience sufficient. Certificate of Svc encl
BELL, N. Coalition for Safe Power DSB 381 84/04/04 5pp 22932 358 24x Fiche 50-508.84/04/04.8404090437

8404090455 Response opposing applicant 840320 motion for reconsideration of memorandum & order granting petitioner intervenor status. Certificate of Svc encl
BELL, N. Coalition for Safe Power DSB 384 84/04/04 9pp 22935 001 24x Fiche 50-508.84/04/04.8404090455

DOCKETED ITEMS

8404110086 Memorandum & order deferring action on applicant 840320 motion for reconsideration of ASLB 840302 order reinstating Coalition for Safe Power as intervenor Served on 840410.
MARGULIES, M B Atomic Safety and Licensing Board Panel DSB 440
84/04/09 Washington Public Power Supply System. 6pp. 22986 162
24X Fiche 50-508.84/04/09.8404110086

8404110484 Decision ALAB-767 affirming ASLB order to reinstate Coalition for Safe Power admission as intervenor Served on 840411.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel DSB 464
84/04/10 3pp 22999 340 24X Fiche 50-508.84/04/10.8404110484

8404230086 Memorandum & order denying applicant 840320 motion to reconsider ASLB 840302 memorandum & order re admission of Coalition for Safe Power as intervenor Applicant motion w/o merit Served on 840420
MARGULIES, M B SHON, F J, FOSTER, R F Atomic Safety and Licensing Board Panel DSB 691 84/04/19 Washington Public Power Supply System 13pp. 24153 085 24X Fiche 50-508.84/04/19.8404230086

I. Financial information

8404170396 Annual Financial Rept 1983 W/840410 ltr.
HALVORSON, C M, SORENSEN, G C Washington Public Power Supply System.
83/12/31 DENTON, H R Office of Nuclear Reactor Regulation.
Director 37pp. 24056 260 24X Fiche 50-397.83/12/31.8404170396

G. Inspection reports, IE Bulletins & correspondence

8404020024 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." HPD, Inc supplied matl purchased from Ray Miller, Inc Matl installed in nonsafety-related inorganic chemical waste separators
KOHLER, A D Washington Public Power Supply System 84/03/16
MARTIN, J B Region 5, Office of Director 3pp 22827 049 24X Fiche 50-508.84/03/16.8404020024

8404050196 Forwards IE Insp Rept 50-508/84-01 on 840206-10 No noncompliance identified
WENBLAWSKI, F A Region 5, Office of Director 84/03/20
KOHLER, A D Washington Public Power Supply System. 1p 22896 100
24X Fiche 50-508.84/03/20.8404050196

--8404050284 IE Insp Rept 50-508/84-01 on 840206-10 No noncompliance identified Major areas inspected GA program for extended const delay including organization procedures & observation of preventative maint work & records
GARCIA, E M, WENBLAWSKI, F A Region 5, Office of Director 84/03/15 App 22896 101 24X Fiche 50-508.84/03/15.8404050196

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22933 122 24X Fiche 50-000.84/03/28.8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 89pp 22892 145 24X Fiche 50-000.84/03/28.8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 22892 231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
8pp 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc
114pp 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
8pp 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Wall Logging Licensees." Svc list encl
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc
89pp 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24168 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matl Defects in Bohnon HVAC Units." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 119pp 24195 243 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc 119pp 24285 015 24X Fiche 50-000.84/04/20.8404160130

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021, "Operator Licensing Examiner Std." Svc list encl
EISENHUT, D G Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc 21pp 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-509 WPPSS NUCLEAR PROJECT, UNIT 5

G. Inspection reports, IE Bulletins & correspondence

8404020024 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." HPD, Inc supplied matl purchased from Ray Miller, Inc Matl installed in nonsafety-related inorganic chemical waste separators
KOHLER, A D Washington Public Power Supply System 84/03/16
MARTIN, J B Region 5, Office of Director 3pp 22827 049 24X Fiche 50-508.84/03/16.8404020024

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A. Application/construction stage documents & correspondence

8403080014 FOIA request for util 760-23 ltr requesting proposed design changes for Units 1 & 4 Requested ltr referenced OD Parr 761019 ltr to JJ Stein
PEDRO, J NUS Corp 83/12/29 Division of Rules and Records. 1p 22581 302 24X Fiche 50-460.83/12/29.8403080014

8403080024 Responds to FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4 Forwards document listed on App A Document also available in PDR
FELTON, J M Division of Rules and Records 84/01/18 PEDRO, J NUS Corp 2pp 22581 303 24X Fiche 50-397.84/01/18.8403080024

DOCKETED ITEMS

413

840400034 Informs of proposed design changes for Units 1 & 4 in areas of seismic design & safety classification of component cooling water sys pipe break criteria seismic design of cranes & onsite power sys
REINBERGER, D L Washington Public Power Supply System 76/04/23
STOLZ, J F Office of Nuclear Reactor Regulation, Director 21pp
22581 305 24X Fiche 50-397, 84/01/18, 840306024

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

G Inspection reports, IE Bulletins & correspondence

840400136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P
Region 2, Office of Director 3pp 22920 109 24X
Fiche 50-000, 84/03/22, 840400136

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J T
Region 4, Office of Director 3pp 24054 330 24X
Fiche 50-000, 83/05/27, 8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

G Inspection reports, IE Bulletins & correspondence

840400136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P
Region 2, Office of Director 3pp 22920 109 24X
Fiche 50-000, 84/03/22, 840400136

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J T
Region 4, Office of Director 3pp 24054 330 24X
Fiche 50-000, 83/05/27, 8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

G Inspection reports, IE Bulletins & correspondence

840400136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent mats sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P
Region 2, Office of Director 3pp 22920 109 24X
Fiche 50-000, 84/03/22, 840400136

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J T
Region 4, Office of Director 3pp 24054 330 24X
Fiche 50-000, 83/05/27, 8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D C Rockwell International Corp 83/05/05 COLLINS, J
Region 4, Office of Director 3pp 24054 336 24X
Fiche 50-000, 83/05/05, 8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
EMPEY, D C Rockwell International Corp 83/05/27 COLLINS, J T
Region 4, Office of Director 3pp 24054 330 24X
Fiche 50-000, 83/05/27, 8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D C Rockwell International Corp 83/12/19 COLLINS, J
Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)
84/04/16 Record Services Branch (Document Control Desk) 4pp
24114 161 24X Fiche 50-000, 84/04/16, 8404200323

DOCKETED ITEMS

DOCKET 50-522 SRAQIT NUCLEAR POWER PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X Fiche 50-000.84/04/04.8404040256

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122 24X Fiche 50-000.84/03/28.8402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145 24X Fiche 50-000.84/03/28.8403140241

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

B403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Mgt Defects in Bakhson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

B403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

B404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

B404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

V. Operator Examinations

B404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Stds." Svc list encl
EISENHUT, D G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp. 24066 297 24X Fiche 50-000.84/04/02.8404020019

DOCKET 50-523 SRAQIT NUCLEAR POWER PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

B404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting Svc list encl
EISENHUT, D G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp. 24066 264 24X Fiche 50-000.84/04/04.8404040256

G. Inspection reports, IE Bulletins & correspondence

B402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122 24X Fiche 50-000.84/03/28.8402090047

B403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145 24X Fiche 50-000.84/03/28.8403140241

B403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

B403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

B403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164 24X Fiche 50-000.84/04/05.8403140263

B403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

B403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche 50-000.84/04/16.8403140278

B403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

B403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

B403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

DOCKETED ITEMS

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Matl Defects in Bohnson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
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8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297. 24X
 Fiche 50-000.84/04/02.8404020019

DGC&E/ STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
 HANIGAN, J. Division of Licensing 84/03/01 Affiliation Not
 Assigned. 7pp. 24106 202. 24X Fiche 50-000.84/03/01.8403210162

8404020134 Forwards status update of human engineering discrepancies & audit findings resulting from detailed control room design review. Bookshelves installed in Unit 1 control room. Same type shelves incorporated into design for Units 2 & 3.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/14. KNIGHTON, G. W.
 Office of Nuclear Reactor Regulation, Director. 61pp. 22837 114. 24X
 Fiche 50-528.84/03/14.8404020134

8404120022 Forwards evaluation of NUREG-0737, Item II F 1. Attachment 1 re post-implementation review of noble gas effluent monitors. Instrumentation installed at facility does not meet requirements of NUREG-0737 item 5 and should be reassessed.
 KNIGHTON, G. W. Licensing Branch 3 84/03/21. VAN BRUNT, E. E.
 Arizona Public Service Co. 4pp. 24034 001. 24X
 Fiche 50-528.84/03/21.8404120022

8404030104 Forwards applicant 840309 press release entitled, "Arizona Public Svc Announces New Schedule for Palo Verde Nuclear Generating Station," per 840217 ltr Fuel loading for Unit 2 scheduled for Last Quarter 1985.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/26. KNIGHTON, G.
 Licensing Branch 3 3pp. 22853 175. 24X Fiche 50-528.84/03/26.
 8404030104

8404050292 Forwards resumes of operations manager & maint manager, per PSAR Sections 13.1.2.2.3 & 13.1.2.2.3.2.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/29. KNIGHTON, G.
 Licensing Branch 3 3pp. 22899 040. 24X Fiche 50-528.84/03/29.
 8404050292

8404170007 Forwards request for addl info re single failure vulnerabilities in auxiliary pressurizer spray sys design. Schedule of response requested within 2 wks of ltr receipt.
 KNIGHTON, G. W. Licensing Branch 3 84/04/03. VAN BRUNT, E. E.
 Arizona Public Service Co. 4pp. 24091 357. 24X
 Fiche 50-528.84/04/03.8404170007

8404170013 Requests addl info re reactor sys components per 840320 meeting. Due to lack of svc experience, info needed to demonstrate that w/reduced clearance present in snubbers, devices can operate reliably for svc life of internals.
 KNIGHTON, G. W. Licensing Branch 3 84/04/03. VAN BRUNT, E. E.
 Arizona Public Service Co. 3pp. 24091 354. 24X
 Fiche 50-528.84/04/03.8404170013

8404170019 Requests addl info re process control program. Response requested within 2 wks of ltr receipt.
 KNIGHTON, G. W. Licensing Branch 3 84/04/03. VAN BRUNT, E. E.
 Arizona Public Service Co. 3pp. 24091 348. 24X
 Fiche 50-528.84/04/03.8404170019

8404230227 Notification of 840531 meeting w/util. C-E & Bechtel in Bethesda, MD to discuss NRC position re source range neutron flux monitor for remote shutdown panel.
 LICITRA, E. A. Licensing Branch 3 84/04/03. KNIGHTON, G. W.
 Licensing Branch 3 3pp. 24186 221. 24X Fiche 50-528.84/04/03.
 8404230227

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated
 Edison Co. of New York, Inc. 20pp. 24066 264. 24X
 Fiche 50-000.84/04/04.8404040256

8404190204 Forwards responses to 840206 request for addl info re Unit 1 data base values for core protection calculators & control element assembly calculators. Info will be included in upcoming FSAR amend.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/17. KNIGHTON, G.
 Licensing Branch 3 6pp. 24100 102. 24X Fiche 50-528.84/04/17.
 8404190204

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

8404100014 Discusses possible effects Palo Verde Hills may have on horizontal dispersion of plume coming from plant per SSER 5 (NUREG-0857) Map encl.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06. KNIGHTON, G.
 Licensing Branch 3 4pp. 22967 155. 24X Fiche 50-528.84/04/06.
 8404100014

F. Security, medical, emergency & fire protection plans

8404020131 Advises that computer-based safety parameter display sys installation completed. Safety analysis performed per Generic Ltr 82-33. Suppl 1 to NUREG-0737. Observations will be resolved by Dec 1985.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/27. KNIGHTON, G.
 Licensing Branch 3 2pp. 22837 097. 24X Fiche 50-528.84/03/27.
 8404020131

8404120281 Forwards responses to NRC comments re qualification & structure of detailed control room design room review team, per Suppl 1 to NUREG-0737.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/09. KNIGHTON, G.
 Licensing Branch 3 34pp. 24012 280. 24X Fiche 50-528.84/04/09.
 8404120281

8404170243 Forwards revised responses for Questions 1, 10 & 23 provided in util 830929 ltr, per 840320 telcon request. Questions pertain to fire-rated walls, fire hose stations & fire alarm/detection circuits.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/13. KNIGHTON, G.
 Licensing Branch 3 10pp. 24053 071. 24X Fiche 50-528.84/04/13.
 8404170243

H. General correspondence

8404170412 Requests that J. Morrison & L. Bernabei be added to svc list for facilities.
 * Region 5, Office of Director 84/04/17. NRC - No Detailed
 Affiliation Given. 1p. 24054 281. 24X Fiche 50-528.84/04/17.
 8404170412

G. Inspection reports, IE Bulletins & correspondence

8404050199 Forwards IE Insp Rpts 50-528/84-04, 50-529/84-04 & 50-533/84-03 on 831031-1104, 14-18 & 840123-27 & notice of violation.
 BISHOP, T. W. Region 5, Office of Director 84/03/07. VAN BRUNT, E. E.
 Arizona Public Service Co. 2pp. 22900 199. 24X
 Fiche 50-528.84/03/07.8404050199

--8404050201 Notice of violation from insp on 831031-840127
 YOUNG, T. Region 5, Office of Director 84/03/07. 2pp
 22900 201. 24X Fiche 50-528.84/03/07.8404050199

--8404050206 IE Insp Rpts 50-528/84-04, 50-529/84-04 & 50-530/84-03 on 831031-1104, 14-18 & 840123-27. Violation identified: termination engineers & QC inspectors failed to properly verify cable bend radii.
 HARBUT, P. R. BURDGIN, J. YOUNG, T. Region 5, Office of Director
 84/02/24. 26pp. 22900 203. 24X Fiche 50-528.84/03/07.8404050199

DOCKETED ITEMS

- 8404050141 Forwards IE Insp Repts 50-528/84-08 & 50-529/84-07 on 840206-0302 No noncompliance noted
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/03/12 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22900 040. 24x Fiche 50-528/84/03/12. 8404050141
- 8404050147 IE Insp Repts 50-528/84-08 & 50-529/84-07 on 840206-0302 No noncompliance or deviation noted Major areas inspected: startup testing, startup & operations interface controls, noncompliance Followup & LPSI pump corrective actions
FIGRELLI, G., YOUNG, T. Region 5, Office of Director 84/03/09 6pp. 22900 042. 24x Fiche 50-528/84/03/12. 8404050141
- 8404050238 Forwards IE Insp Repts 50-528/84-06 & 50-529/84-06 & 50-530/84-04 on 840103-0215 No noncompliance noted
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/03/20 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22904 082. 24x Fiche 50-528/84/03/20. 8404050238
- 8404050319 IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215 No noncompliance or deviations noted Major areas inspected: const activities pertaining to Unit 1 reactor coolant pump IA hydrant test & cladding repair records
VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director 84/03/19 9pp. 22904 064. 24x Fiche 50-528/84/03/20. 8404050238
- 8402090047 IE Info Notice 84-05, Rev. 1. "Exercise Frequency." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24x Fiche 50-000/84/03/28. 8402090047
- 8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24x Fiche 50-000/84/03/28. 8403140241
- 8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24x Fiche 50-000/84/03/29. 8403140247
- 8404050136 Forwards IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215 No noncompliance identified
BISHOP, T. W. Region 5, Office of Director 84/03/30 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22900 056. 24x Fiche 50-528/84/03/30. 8404050136
- 8404050139 IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215 No noncompliance or deviation identified Major areas inspected: const activities per Unit 1 reactor coolant pump IA hydrant test & cladding repair records
VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director 84/03/29 9pp. 22900 058. 24x Fiche 50-528/84/03/30. 8404050136
- 8404240389 Forwards IE Insp Repts 50-528/84-05 & 50-529/84-05 on 840221-24 No violations noted
WENSLAWSKI, F. A. Region 5, Office of Director 84/03/30 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24180 273. 24x Fiche 50-528/84/03/30. 8404240389
- 8404240396 IE Insp Repts 50-528/84-05 & 50-529/84-05 on 840221-24 No violations or deviations noted Major areas inspected: Followup of previous items, policy statements, personnel monitoring, ALARA, training & preoperational testing
NORTH, H. B., WENSLAWSKI, F. A. Region 5, Office of Director 84/03/29 7pp. 24180 275. 24x Fiche 50-528/84/03/30. 8404240389
- 8404090384 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-528/83-41
WENSLAWSKI, F. A. Region 5, Office of Director 84/04/03 VAN BRUNT, E. E. Arizona Public Service Co. 1p. 22936 019. 24x Fiche 50-528/84/04/03. 8404090384
- 8404090389 Responds to NRC 840217 ltr re violations noted in IE Insp Rept 50-528/83-41 Addl time to further evaluate position re calculation method for radiation monitoring sys requested
Response will be provided by 840430
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 MARTIN, J. B. Region 5, Office of Director 1p. 22936 020. 24x Fiche 50-528/84/04/03. 8404090384
- 8404160280 Ack 840131 response to NRC 831212 ltr & notice of violation & proposed imposition of civil penalties re failure to adequately control activities affecting quality of safety-related work Order imposing civil penalty encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/04/03 WOODS, T. G. Arizona Public Service Co. 2pp. 24066 075. 24x Fiche 50-528/84/04/03. 8404160280
- 8404160283 Order imposing civil penalty in amount of \$20,000 for violation re safety-related work quality noted in insp on 830906-1101 Penalty mitigated by 50% based on licensee 840131 response to violation
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/04/03 Arizona Public Service Co. 8pp. 24066 077. 24x Fiche 50-528/84/04/03. 8404160280
- 8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp. 24x Fiche 50-000/84/04/05. 8403140259
- 8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24x Fiche 50-000/84/04/05. 8403140263
- 8404240312 Forwards IE Insp Repts 50-528/84-10, 50-529/84-08 & 50-530/84-05 on 840227-0309 & notices of violation & deviation
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 84/04/10 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24168 308. 24x Fiche 50-528/84/04/10. 8404240312
- 8404240317 Notice of violation from insp on 840227-0309
YOUNG, T. Region 5, Office of Director 84/04/10 2pp. 24168 310. 24x Fiche 50-528/84/04/10. 8404240312
- 8404240325 Notice of deviation from insp on 840227-0309
YOUNG, T. Region 5, Office of Director 84/04/10 1p. 24168 312. 24x Fiche 50-528/84/04/10. 8404240312
- 8404240337 IE Insp Repts 50-528/84-10, 50-529/84-08 & 50-530/84-05 on 840227-0309 Violations noted uncorrected QC inspector performed insp verifications on rotating equipment & no documentary evidence available re use of duct sealant
HARBUT, P. P., BURDOIN, J., HOLLENBACH, B. Region 5, Office of Director 84/04/09 16pp. 24168 313. 24x Fiche 50-528/84/04/10. 8404240312
- 8404240151 Forwards IE Insp Rept 50-528/84-07 on 840206-22 No noncompliance noted
MARTIN, J. B. Region 5, Office of Director 84/04/12 VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24164 039. 24x Fiche 50-528/84/04/12. 8404240151
- 8404240154 IE Insp Rept 50-528/84-07 on 840206-22 No violations or deviations noted Major areas inspected: cold license operator training program & independent insp effort
JOHNSON, P. H., POLICH, T. J., YOUNG, T. Region 5, Office of Director 84/04/06 4pp. 24164 040. 24x Fiche 50-528/84/04/12. 8404240151
- 8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 86pp. 24189 001. 24x Fiche 50-000/84/04/16. 8403140271
- 8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp. 24x Fiche 50-000/84/04/16. 8403140278
- 8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 86pp. 24163 205. 24x Fiche 50-000/84/04/17. 8403140273
- 8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 89pp. 24163 242. 24x Fiche 50-000/84/04/17. 8403140277
- 8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 129pp. 24188 237. 24x Fiche 50-000/84/04/17. 8403140280
- 8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Maf Defects in Bahnson HVAC Units." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/19 Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24x Fiche 50-000/84/04/18. 8403140284

DOCKETED ITEMS

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8403140286 IE Info Notice 84-31: "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24198 119. 24X Fiche 50-000.84/04/18.8403140286.

8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe Hanger Damage " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures Caused by Failed Cotter Pins " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130.

8404270071 Forwards mod/clariification to util 840131 response to enforcement ltr & notice of violation re programs established as result of NRC const assessment team Sept 1983 insp & audit
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/24 Director's Office, Office of Inspection and Enforcement 8pp. 24217 324. 24X Fiche 50-528.84/04/24.8404270071

5. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component. Time delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J. Region 4, Office of Director 3pp. 24054 33a. 24X Fiche 50-000.83/05/05.8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers calibr for 40 C svc
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T. Region 4, Office of Director 6pp. 24054 330. 24X Fiche 50-000.83/05/27.8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J. Region 4, Office of Director 3pp. 24059 109. 24X Fiche 50-000.83/12/19.8404170471

8404170064 Part 21 rept re power supplies for IE annunciators 1U-RRB-UA-2D & 1U-RRB-UA-4E found superimposing ac spikes onto 125-volt dc bus "Fl" filter installed on dc input lines & filter circuit added
 MORRIS, J. L. Beta Products 83/12/20 COLLINS, J. T. Region 4, Office of Director 2pp. 24059 328. 24X Fiche 50-528.83/12/20.8404170064

8404130085 Interim Deficiency Rept DER 84-02 re excessive rust, scale & pitting in clevis & arm of several safety injection & CM valves. Initially reported on 840123. Final rept delayed until 840427 due to extensive investigation & evaluation
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/22 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24030 256. 24X Fiche 50-528.84/03/22.8404130085

8404130160 Interim Potentially Reportable Deficiency Rept DER 83-66 re internal problems in motor driven auxiliary feedwater pump. Initially reported on 831011. Addl time required. Final rept will be submitted on 840601
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/22 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24031 131. 24X Fiche 50-528.84/03/22.8404130160

8404130219 Interim Deficiency Rept DER 83-71 re Pacific Scientific shock arrestors possibly having generic defect. Initially reported on 831011. Investigation incomplete. Next rept will be submitted by 840427
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/22 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24029 151. 24X Fiche 50-528.84/03/22.8404130219

8404130159 Interim Deficiency Rept DER 83-76 re logic for auxiliary feedwater pump turbine steam supply valves being contrary to FSAR requirements. Initially reported on 831102. No new info available. Next rept will be submitted by 840518
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24031 135. 24X Fiche 50-528.84/03/23.8404130159

8404130256 Interim Deficiency Rept DER 84-10 re abnormal number of open circuited single element resistance temp detectors. Initially reported on 840229. Investigation incomplete. Next rept will be submitted by 840601
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 3pp. 24029 186. 24X Fiche 50-528.84/03/23.8404130256

8404090209 Deficiency Rept DER 83-64 re Target Rock pressure relief valves failing to meet prerequisite tests. Initially reported on 830928. Extension until 840529 to submit final rept requested
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/28 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 22940 121. 24X Fiche 50-528.84/03/28.8404090209

8404090335 Interim Deficiency Rept DER 83-80 re main feedwater isolation valve closing time exceeding spec requirements. Initially reported on 831122. Due to extensive investigation & evaluation, final rept will not be submitted until 840525
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/28 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 22942 242. 24X Fiche 50-528.84/03/28.8404090335

8404130265 Interim Deficiency Rept DER 84-03 re stuck lower 4-way valve on feedwater isolation valves during testing. Investigation incomplete. Next rept will be submitted by 840531
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/30 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24029 102. 24X Fiche 50-528.84/03/30.8404130265

8404090188 EN-83-079A on 831207, notice of violation & proposed imposition of civil penalty in amount of \$8,000 issued to licensee. Action based on licensee failure to maintain adequate QA program & falsification of records
 KLINGLER, G. AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/04/03 1p. 22900 198. 24X Fiche 50-528.84/04/03.8404090188

8404130074 Interim Deficiency Rept DER 84-11 re contaminated conduit used in PVP instrumentation. Initially reported on 840308. Investigation incomplete. Next rept will be submitted by 840529
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/03 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 3pp. 24028 212. 24X Fiche 50-528.84/04/03.8404130074

8404130306 Interim Deficiency Rept DER 84-13 re HVAC acceptance criteria. Initially reported on 840315. HVAC walkdown acceptance criteria generated by Bechtel Corp. Nonconformance repts will be prepared. Next rept by 841214
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/05 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 3pp. 24028 215. 24X Fiche 50-528.84/04/05.8404130306

8404200225 Interim Deficiency Rept DER 83-83 re incorrect sway strut supporting Class G/A piping installation. Initially reported on 841202. Due to extensive investigation & evaluation, final rept delayed until 840525
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 2pp. 24113 309. 24X Fiche 50-528.84/04/06.8404200225

8404200268 Interim Deficiency Rept DER 84-16 re ESF actuation sys relay cabinet base plates. Initially reported on 840321. Due to extensive investigation & evaluation, final rept delayed until 840629
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 3pp. 24116 099. 24X Fiche 50-528.84/04/06.8404200268

8404180152 Final Deficiency Rept DER 84-01 re methodology used to track required retesting activities. Initially reported on 840120. Item determined not reportable per 10CFR50.55(e) or Part 21
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/09 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 4pp. 24078 017. 24X Fiche 50-528.84/04/09.8404180152

8404120104 Deficiency Evaluation Rept DER 81-35 re leaks in temporary underground pipe. Response to NRC 840229 request for addl info expected by 840701
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/10. KNIGHTON, G. W. Licensing Branch 3 1p. 24023 208. 24X Fiche 50-528.84/04/10.8404120104

8404200236 Rev 1 to Final Deficiency Rept DER 83-43 re improper crimp terminations in 12 Herlo Corp cabinets. Initially reported on 830708. Condition corrected by dispositioning SE-1574 as rework. Also reportable per Part 21
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/10 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 4pp. 24114 195. 24X Fiche 50-528.84/04/10.8404200236

DOCKETED ITEMS

8404200306 Interim Deficiency Rept DER 84-12 re Zone III violations of Reactor Coolant Pump 1A & Steam Generator 1 Initially reported on 840314 Bechtel corresponding w/C-E to determine reportability Final rept by 840601
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/10. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 3pp. 24116 121. 24X Fiche 50-528.84/04/10.8404200306.

8404200283 Interim Deficiency Rept DER 83-81 re 160 SS pipe from G. Falloy, Inc w/mfg defect violating min wall thickness. Initially reported on 831128. Due to extensive investigation & evaluation, final rept delayed until 840531.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 24115 319. 24X Fiche 50-528.84/04/12.8404200283.

8404200285 Interim Deficiency Rept DER 84-07 re Borg Warner valve stem extensions & failure to provide corrective action stated in Deficiency Rept DER 80-21 Initially reported on 840209. Final rept will be submitted by 840601.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 24114 194. 24X Fiche 50-528.84/04/12.8404200285.

8404200288 Interim Deficiency Rept DER 82-76 re failure of Target Rock valves to meet spec/test requirements. Initially reported on 831124. Due to extensive investigation & evaluation, final rept will be delayed until 840530.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 24115 335. 24X Fiche 50-528.84/04/12.8404200288.

8404200298 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two D01265A panel filler assemblies supplied by Posibond. Initially reported on 831102. Final rept delayed until 840525 due to extensive investigation.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 24116 119. 24X Fiche 50-528.84/04/12.8404200298.

8404240159 Interim Deficiency Rept DER 83-61 re Failure of Ingersoll-Rand low pressure safety injection pumps to start. Initially reported on 830914. Light rubs for lower case ring determined normal at 840309 meeting. Final rept by 840629.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/13. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 7pp. 24164 018. 24X Fiche 50-528.84/04/13.8404240159.

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUFFALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16. Record Services Branch (Document Control Desk). 4pp. 24114 161. 24X Fiche 50-000.84/04/16.8404200323.

8404270098 Interim Deficiency Rept DER 84-18 re wiring error on low pressure safety injection pump B CS-3 switch. Initially reported on 840326. Bechtel will determine reportability of sub; item Final rept expected by 840612.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/18. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 3pp. 24218 321. 24X Fiche 50-528.84/04/18.8404270098.

V. Operator Examinations

840420019 Generic Ltr 84-05 to all power reactor licensees & applicants for DLs re change to NUREG-1021. "Operator Licensing Examiner Stds." Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/02. Consolidated Edison Co. of New York, Inc. 21pp. 24066 297. 24X Fiche 50-000.84/04/02.840420019.

8404240151 Forwards IE Insp Rept 50-528/84-07 on 840206-22. No noncompliance noted.
MARTIN, J. B. Region 5, Office of Director. 84/04/12. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24164 038. 24X Fiche 50-528.84/04/12.8404240151.

--8404240154 IE Insp Rept 50-528/84-07 on 840206-22. No violations or deviations noted. Major areas inspected cold license operator training program & independent insp effort.
JOHNSON, P. H., POLICH, T. J., YOUNG, T. Region 5, Office of Director. 84/04/06. 4pp. 24164 040. 24X Fiche 50-528.84/04/12.8404240151.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for DLs & Full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HANNON, J. Division of Licensing. 84/03/01. Affiliation Not Assigned. 7pp. 24106 202. 24X Fiche 50-000.84/03/01.8403210162.

8404202134 Forwards status update of human engineering discrepancies & audit findings resulting from detailed control room design review. Bookshelves installed in Unit 1 control room. Same type shelves incorporated into design for Units 2 & 3.
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/14. KNIGHTON, G. Office of Nuclear Reactor Regulation, Director. 6pp. 22837 114. 24X Fiche 50-528.84/03/14.8404202134.

8404120022 Forwards evaluation of NUREG-0737, Item II F.1. Attachment 1 re post-implementation review of noble gas effluent monitors. Instrumentation installed at facility does not meet requirements of NUREG-0737 item & should be reassessed.
KNIGHTON, G. W. Licensing Branch 3. 84/03/21. VAN BRUNT, E. E. Arizona Public Service Co. 9pp. 24034 001. 24X Fiche 50-528.84/03/21.8404120022.

8404030104 Forwards applicant 840309 press release entitled, "Arizona Public Svc Announces New Schedule for Palo Verde Nuclear Generating Station," per 840217 ltr. Fuel loading for Unit 2 scheduled for Last Quarter 1985.
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/26. KNIGHTON, G. Licensing Branch 3. 5pp. 22853 175. 24X Fiche 50-528.84/03/26.8404030104.

8404050292 Forwards resumes of operations manager & maint manager, per FSAR Sections 13.1.2.2.3 & 13.1.2.2.3.2.
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/29. KNIGHTON, G. Licensing Branch 3. 5pp. 22899 040. 24X Fiche 50-528.84/03/29.8404050292.

8404170007 Forwards request for addl info re single failure vulnerabilities in auxiliary pressurizer spray sys design. Schedule of response requested within 2 wks of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/04/03. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 24091 357. 24X Fiche 50-528.84/04/03.8404170007.

8404170013 Requests addl info re reactor sys components per 840320 meeting. Due to lack of svc experience, info needed to demonstrate that w/reduced clearance present in snubbers, devices can operate reliably for svc life of internals.
KNIGHTON, G. W. Licensing Branch 3. 84/04/03. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 24091 354. 24X Fiche 50-528.84/04/03.8404170013.

8404170019 Requests addl info re process control program. Response requested within 2 wks of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/04/03. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 24091 348. 24X Fiche 50-528.84/04/03.8404170019.

8404230227 Notification of 840531 meeting w/utility, C-E & Bechtel in Bethesda, MD to discuss NRC position re source range neutron flux monitor for remote shutdown panel.
LICITRA, E. A. Licensing Branch 3. 84/04/03. KNIGHTON, G. W. Licensing Branch 3. 3pp. 24186 221. 24X Fiche 50-528.84/04/03.8404230227.

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for DLs & holders of CPs re interim procedures for NRC mgt of plant-specific backfitting. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/04/04. Consolidated Edison Co. of New York, Inc. 20pp. 24066 264. 24X Fiche 50-000.84/04/04.8404040256.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8404100014 Discusses possible effects Palo Verde Hills may have on horizontal dispersion of plume coming from plant, per SSER 5 (NUREG-0857). Map encl.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06. KNIGHTON, G. Licensing Branch 3. 4pp. 22967 155. 24X Fiche 50-528.84/04/06.8404100014.

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8404020131 Advises that computer-based safety parameter display sys installation completed. Safety analysis performed per Generic Ltr 82-33. Suppl 1 to NUREG-0737. Observations will be resolved by Dec 1984.
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/27. KNIGHTON, G. Licensing Branch 3. 2pp. 22837 097. 24x Fiche 50-528. 84/03/27. 8404020131

8404120281 Forwards responses to NRC comments re qualification & structure of detailed control room design room review team per Suppl 1 to NUREG-0737.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/09. KNIGHTON, G. Licensing Branch 3. 3pp. 24012 280. 24x Fiche 50-528. 84/04/09. 8404120281

8404170243 Forwards revised responses for Questions 1, 10 & 23 provided in util 830929 ltr per 840320 telcon request. Questions pertain to fire-rated walls, fire hose stations & fire alarm/detection circuits.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/13. KNIGHTON, G. License Branch 3. 10pp. 24053 071. 24x Fiche 50-528. 84/04/13. 8404170243

H. General correspondence

8404170412 Requests that J. Morrison & L. Bernabes be added to svc list for facilities.
Region 5. Office of Director. 84/04/17. NRC - No Detailed Affiliation Given. 1p. 24034 281. 24x Fiche 50-528. 84/04/17. 8404170412

G. Inspection reports, IE Bulletins & correspondence

8404050199 Forwards IE Insp Repts 50-528/84-04, 50-529/84-04 & 50-530/84-03 on 831031-1104, 14-18 & 840123-27 & notice of violation.
BISHOP, T. W. Region 5. Office of Director. 84/03/07. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22900 199. 24x Fiche 50-528. 84/03/07. 8404050199

8404050201 Notice of violation from insp on 831031-840127.
YOUNG, T. Region 5. Office of Director. 84/03/07. 2pp. 22900 201. 24x Fiche 50-528. 84/03/07. 8404050199

8404050206 IE Insp Repts 50-528/84-04, 50-529/84-04 & 50-530/84-03 on 831031-1104, 14-18 & 840123-27. Violation identified: termination engineers & QC inspectors failed to properly verify cable bend radii.
NARBUT, P. P., BURDOIN, J., YOUNG, T. Region 5. Office of Director. 84/02/24. 8pp. 22900 203. 24x Fiche 50-528. 84/03/07. 8404050199

8404050141 Forwards IE Insp Repts 50-528/84-08 & 50-529/84-07 on 840206-0302. No noncompliance noted.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/03/12. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22900 040. 24x Fiche 50-528. 84/03/12. 8404050141

8404050147 IE Insp Repts 50-528/84-08 & 50-529/84-07 on 840206-0302. No noncompliance or deviation noted. Major areas inspected: start-up testing, startup & operations interface controls, noncompliance followup & LPSI pump corrective actions.
FIORELLI, G., YOUNG, T. Region 5. Office of Director. 84/03/09. 8pp. 22900 042. 24x Fiche 50-528. 84/03/12. 8404050141

8404050238 Forwards IE Insp Repts 50-528/84-06 & 50-529/84-06 & 50-530/84-04 on 840103-0215. No noncompliance noted.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/03/20. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22904 082. 24x Fiche 50-528. 84/03/20. 8404050238

8404050319 IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215. No noncompliance or deviations noted. Major areas inspected: const activities pertaining to Unit 1 reactor coolant pump, IA hydrotest & cladding repair records.
VORDERBRUEGGEN, YOUNG, T. Region 5. Office of Director. 84/03/19. 9pp. 22904 084. 24x Fiche 50-528. 84/03/20. 8404050238

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22930 122. 24x Fiche 50-000. 84/03/28. 8402090047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24x Fiche 50-000. 84/03/28. 8403140241

8403140247 IE Info Notice 84-02. "Deficiency in COMBIP, Inc. Std Res Catalyst." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 128pp. 22892 231. 24x Fiche 50-000. 84/03/29. 8403140247

8404050136 Forwards IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215. No noncompliance identified.
BISHOP, T. W. Region 5. Office of Director. 84/03/30. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 22900 056. 24x Fiche 50-528. 84/03/30. 8404050136

8404050139 IE Insp Repts 50-528/84-06, 50-529/84-06 & 50-530/84-04 on 840103-0215. No noncompliance or deviation identified. Major areas inspected: const activities per Unit 1 reactor coolant pump, IA hydrotest & cladding repair records.
VORDERBRUEGGEN, YOUNG, T. Region 5. Office of Director. 84/03/29. 9pp. 22900 058. 24x Fiche 50-528. 84/03/30. 8404050136

8404240389 Forwards IE Insp Repts 50-528/84-05 & 50-529/84-05 on 840221-24. No violations noted.
WENSLAWSKI, F. A. Region 5. Office of Director. 84/03/30. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24180 273. 24x Fiche 50-528. 84/03/30. 8404240389

8404240396 IE Insp Repts 50-528/84-05 & 50-529/84-05 on 840221-24. No violations or deviations noted. Major areas inspected: Followup of previous items; policy statements, personnel monitoring, ALARA training & preoperational testing.
NORTH, H. S., WENSLAWSKI, F. A. Region 5. Office of Director. 84/03/29. 7pp. 24180 275. 24x Fiche 50-528. 84/03/30. 8404240389

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24x Fiche 50-000. 84/04/05. 8403140259

8403140263 IE Info Notice 84-20. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co. Solenoid Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24x Fiche 50-000. 84/04/05. 8403140263

8404240312 Forwards IE Insp Repts 50-528/84-10, 50-529/84-08 & 50-530/84-05 on 840227-0309 & notices of violation & deviation.
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/04/10. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 24168 308. 24x Fiche 50-528. 84/04/10. 8404240312

8404240317 Notice of violation from insp on 840227-0309.
YOUNG, T. Region 5. Office of Director. 84/04/10. 2pp. 24168 310. 24x Fiche 50-528. 84/04/10. 8404240312

8404240325 Notice of deviation from insp on 840227-0309.
YOUNG, T. Region 5. Office of Director. 84/04/10. 1p. 24168 312. 24x Fiche 50-528. 84/04/10. 8404240312

8404240337 IE Insp Repts 50-528/84-10, 50-529/84-08 & 50-530/84-05 on 840227-0309. Violations noted: unidentified QC inspector performed insp verifications on rotating equipment & no documentary evidence available re use of duct sealant.
NARBUT, P. P., BURDOIN, J., MULLENBACH, D. Region 5. Office of Director. 84/04/09. 16pp. 24168 313. 24x Fiche 50-528. 84/04/10. 8404240312

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24x Fiche 50-000. 84/04/16. 8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 114pp. 24x Fiche 50-000. 84/04/16. 8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24x Fiche 50-000. 84/04/17. 8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 292. 24x Fiche 50-000. 84/04/17. 8403140277

DOCKETED ITEMS

- 8403140280 IE Info Notice 84-29: "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 12pp. 24189 227 24X Fiche 50-000.84/04/17.8403140280
- 8403140284 IE Info Notice 84-30: "Discrepancies in Recordkeeping & Maint
 Defects in Bakhson HVAC Units." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24189 001 24X Fiche 50-000.84/04/18.8403140284
- 8403140286 IE Info Notice 84-31: "Increased Strokling Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24189 119 24X Fiche 50-000.84/04/18.8403140286
- 8404130404 IE Info Notice 84-32: "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33: "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119p. 24285 015 24X Fiche 50-000.84/04/20.8404160130
- 8404270071 Forwards mod/clearification to util 840131 response to
 enforcement ltr & notice of violation re programs
 established as result of NRC const assessment team Sept 1983
 insp & audit.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/24 Director's
 Office, Office of Inspection and Enforcement. 8pp. 24217 324 24X
 Fiche 50-528.84/04/24.8404270071
- B Reportable occurrences, LERs & related correspondence
- 8404170419 Updated Part 21 rept re failure of IEEE-302 qualification
 program of post-LOCA Hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director. 8pp. 24054 336 24X
 Fiche 50-000.83/05/05.8404170419
- 8404170427 Part 21 rept re failure of circuit breakers during environ
 testing Test results indicate that temp sensitivity problem
 may be generic to all ITE Imperial Corp thermal-magnetic
 circuit breakers caliber for 40 C svc
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T.
 Region 4, Office of Director. 8pp. 24054 330 24X
 Fiche 50-000.83/05/27.8404170427
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal matl in recombiner application. Viton seal issue not
 reportable per Part 21. Insufficient data exists to
 demonstrate full confidence in seals.
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
 Region 4, Office of Director. 8pp. 24059 109 24X
 Fiche 50-000.83/12/19.8404170471
- 8404170064 Part 21 rept re power supplies for IE annunciators
 1J-8KB-UA-20 & 1J-8KB-UA-4E found superimposing ac spikes
 onto 120-volt dc bus. "F1" filter installed on dc input
 lines & filter circuit added
 MORRIS, J. L. Beta Products 83/12/20 COLLINS, J. T. Region 4,
 Office of Director. 8pp. 24059 328 24X Fiche 50-528.83/12/20.
 8404170064
- 8404130085 Interim Deficiency Rept DER 84-02 re excessive rust scale &
 gitting in clevis & arm of several safety injection & CR
 valves initially reported on 840123 Final rept delayed until
 840427 due to extensive investigation & evaluation.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/22 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 3pp.
 24030 258 24X Fiche 50-528.84/03/22.8404130085
- 8404130219 Interim Deficiency Rept DER 83-71 re Pacific Scientific
 shock arrestors possibly having generic defect Initially
 reported on 831011 Investigation incomplete Next rept will
 be submitted by 840427
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/22 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 8pp.
 24029 191 24X Fiche 50-528.84/03/22.8404130219
- 8404130004 Interim Deficiency Rept DER 84-09 re bad welding for
 cathodic protection ground connection occurring w/o approved
 weld technique or document. Initially reported on
 840229 Final rept by 840504
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 3pp.
 24031 126 24X Fiche 50-528.84/03/23.8404130004
- 8404130155 Interim Deficiency Rept DER 83-76 re logic for auxiliary
 feedwater pump turbine steam supply valves being contrary to
 PSAR requirements Initially reported on 831102 No new info
 available Next rept will be submitted by 840518
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 24031 135 24X Fiche 50-528.84/03/23.8404130155
- 8404130256 Interim Deficiency Rept DER 84-10 re abnormal number of open
 circuited single element resistance temp detectors Initially
 reported on 840229 Investigation incomplete Next rept will
 be submitted by 840601
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/23 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 3pp.
 24029 186 24X Fiche 50-528.84/03/23.8404130256
- 8404090209 Deficiency Rept DER 83-64 re Target Rock pressure relief
 valves failing to meet prerequisite tests Initially reported on
 830926 Extension until 840529 to submit final rept
 requested
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/28 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 22940 121 24X Fiche 50-528.84/03/28.8404090209
- 8404090305 Interim Deficiency Rept DER 83-80 re main feedwater
 isolation valve closing time exceeding spec requirements
 Initially reported on 831122 Due to extensive investigation
 & evaluation final rept will not be submitted until 840525
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/28 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 8pp.
 22942 242 24X Fiche 50-528.84/03/28.8404090305
- 8404130265 Interim Deficiency Rept DER 84-03 re stuck lower 4-way valve
 on feedwater isolation valves during testing Investigation
 incomplete Next rept will be submitted by 840531
 VAN BRUNT, E. E. Arizona Public Service Co. 84/03/30 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 24029 102 24X Fiche 50-528.84/03/30.8404130265
- 8404130306 Interim Deficiency Rept DER 84-13 re HVAC acceptance
 criteria Initially reported on 840310 HVAC walkdown
 acceptance criteria generated by Bechtel Corp. Nonconformance
 repts will be prepared Next rept by 841214
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/05 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 3pp.
 24028 215 24X Fiche 50-528.84/04/05.8404130306
- 8404200225 Interim Deficiency Rept DER 83-83 re incorrect suay strut
 supporting Class-BIA piping installation Initially reported on
 841202 Due to extensive investigation & evaluation final
 rept delayed until 840505
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 24113 309 24X Fiche 50-528.84/04/06.8404200225
- 8404200268 Interim Deficiency Rept DER 84-16 re ESP actuation sys relay
 cabinet base plates Initially reported on 840321 Due to
 extensive investigation & evaluation. Final rept delayed
 until 840629
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/06 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 3pp.
 24118 099 24X Fiche 50-528.84/04/06.8404200268
- 8404120104 Deficiency Evaluation Rept DER 81-05 re leaks in temporary
 underground pipe Response to NRC 840209 request for add
 info expected by 840701
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/10 KNIGHTON, G. W.
 Licensing Branch 3, 1p. 24023 208 24X Fiche 50-528.84/04/10.
 8404120104
- 8404200283 Interim Deficiency Rept DER 83-81 re 160 SS pipe from
 Gulfalloy, Inc. w/mfg defect, violating min wall thickness
 Initially reported on 831128 Due to extensive investigation
 & evaluation. Final rept delayed until 840531
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 24118 319 24X Fiche 50-528.84/04/12.8404200283
- 8404200285 Interim Deficiency Rept DER 84-07 re Berg Warner valve stem
 extensions & failure to provide corrective action stated in
 Deficiency Rept DER 80-21 Initially reported on 840209
 Final rept will be submitted by 840601
 VAN BRUNT, E. E. Arizona Public Service Co. 84/04/12 BISHOP, T. W.
 Division of Resident Reactor Project & Engineering Programs. 2pp.
 24114 194 24X Fiche 50-528.84/04/12.8404200285

DOCKETED ITEMS

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8404200288 Interim Deficiency Rept DER 82-75 re failure of Target Rods valves to meet spec/test requirements. Initially reported on 831124. Due to extensive investigation & evaluation final rept will be delayed until 840530.
VAN BRUNT, E E, Arizona Public Service Co, 84/04/12, BISHOP, T W, Division of Resident Reactor Project & Engineering Programs, 2pp, 24115 335, 24x Fiche 50-528-84/04/12, 8404200288.

8404200298 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two 801268A panel filler assemblies supplied by Fostore. Initially reported on 831102. Final rept delayed until 840525 due to extensive investigation.
VAN BRUNT, E E, Arizona Public Service Co, 84/04/12, BISHOP, T W, Division of Resident Reactor Project & Engineering Programs, 2pp, 24116 119, 24x Fiche 50-528-84/04/12, 8404200298.

8404200309 Interim Deficiency Rept DER 84-15 re welds attaching pipe restraint supports less than design calculated dimensions. Initially reported on 840321. Reptel developing corrective action plan. Final rept expected by 840803.
VAN BRUNT, E E, Arizona Public Service Co, 84-04/12, BISHOP, T W, Division of Resident Reactor Project & Engineering Programs, 3pp, 24116 141, 24x Fiche 50-529-84/04/12, 8404200309.

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Bovers) solid state trip devices of type K-6008-W-2, 0008, K-3, 0008 & K-4, 0008 circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Linerick, DuVal, D D, Brown Bovers Corp. (subs of Brown Bovers & Co., Ltd.), 84-04/16, Region Services Branch (Document Control Desk), 4pp, 24116 161, 24x Fiche 50-000-84/04/16, 8404200323.

V. Operator Examinations

8404200319 Generic Ltr 84-08 to all power reactor licensees & applicants for OLS re change to NUREG-1021, "Operator Licensing Examiner Study" Svc list encl.
EISENHUT, D G, Division of Licensing, 84/04/02, Consolidated, Edison Co. of New York, Inc, 21pp, 24066 297, 24x Fiche 50-000-84/04/02, 8404200319.

DOCKET 87N-50-520 PAJO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8403201042 Ltr to all applicants for OLS & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile.
HAWKIN, J, Division of Licensing, 84/03/01, Affiliation Not Assigned, 7pp, 24106 202, 24x Fiche 50-000-84/03/01, 8403201042.

8404201034 Forwards status update of human engineering discrepancies & audit findings resulting from detailed control room design review. Bookshelves installed in Unit 1 control room. Same type shelves incorporated into design for Units 2 & 3.
VAN BRUNT, E E, Arizona Public Service Co, 84/03/14, KNIGHTON, G, Office of Nuclear Reactor Regulation, Director, 4pp, 22837 114, 24x Fiche 50-528-84/03/14, 8404201034.

8404200092 Forwards evaluation of NUREG-0737, Item 11 F.1, Attachment 1 re post-implementation review of noble gas effluent monitors instrumentation installed at facility does not meet requirements of NUREG-0737, Item 5 should be reassessed.
KNIGHTON, G W, Licensing Branch 3, 84/03/21, VAN BRUNT, E E, Arizona Public Service Co, 7pp, 24034 501, 24x Fiche 50-528-84/03/21, 8404200092.

8404201004 Forwards applicant 840309 press release entitled, "Arizona Public Svc Announces New Schedule for Palo Verde Nuclear Generating Station," per 840317 ltr. Fuel loading for Unit 2 scheduled for last quarter 1985.
VAN BRUNT, E E, Arizona Public Service Co, 84/03/26, KNIGHTON, G, Licensing Branch 3, 7pp, 22853 175, 24x Fiche 50-528-84/03/26, 8404201004.

840420272 Forwards resumes of operations manager & maint manager, per FSR Sections 13.1.2.2.3 & 13.1.2.2.2.
VAN BRUNT, E E, Arizona Public Service Co, 84/03/29, KNIGHTON, G, Licensing Branch 3, 7pp, 22899 040, 24x Fiche 50-528-84/03/29, 840420272.

840420007 Forwards request for addl info re single failure vulnerabilities in auxiliary pressurizer safety sys design. Schedule of response requested within 2 wks re ltr receipt.
KNIGHTON, G W, Licensing Branch 3, 84/04/03, VAN BRUNT, E E, Arizona Public Service Co, 4pp, 24091 357, 24x Fiche 50-528-84/04/03, 840420007.

840420013 Requests addl info re reactor sys components per 840320 meeting. Due to lack of svc experience info needed to demonstrate that w/reduced clearance present in snubbers, devices can operate reliably for svc life of internals.
KNIGHTON, G W, Licensing Branch 3, 84/04/03, VAN BRUNT, E E, Arizona Public Service Co, 7pp, 24091 354, 24x Fiche 50-528-84/04/03, 840420013.

840420019 Requests addl info re process control program. Response requested within 2 wks of ltr receipt.
KNIGHTON, G W, Licensing Branch 3, 84/04/03, VAN BRUNT, E E, Arizona Public Service Co, 7pp, 24091 348, 24x Fiche 50-528-84/04/03, 840420019.

8404200227 Notification of 840531 meeting w/Util, C-E & Reptel in Bethesda, MD to discuss NRC position re source range neutron flux monitor for remote shutdown panel.
LICITRA, E A, Licensing Branch 3, 84/04/03, KNIGHTON, G W, Licensing Branch 3, 7pp, 24186 221, 24x Fiche 50-528-84/04/03, 8404200227.

8404200256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for OLS & holders of OLS re interim procedures for NRC mgt of plant-specific backfitting svc list encl.
EISENHUT, D G, Division of Licensing, 84/04/04, Consolidated, Edison Co. of New York, Inc, 20pp, 24066 264, 24x Fiche 50-000-84/04/04, 8404200256.

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

8404200018 Discusses possible effects Palo Verde Hills may have on horizontal dispersion of plume coming from plant per SER 5 (NUREG-0857) Map encl.
VAN BRUNT, E E, Arizona Public Service Co, 84/04/06, KNIGHTON, G, Licensing Branch 3, 4pp, 22967 155, 24x Fiche 50-528-84/04/06, 8404200018.

F. Security, Medical, Emergency & Fire protection plans

8404200131 Advises that computer-based safety parameter display sys installation completed. Safety analysis performed per Generic Ltr 82-33. Suppl 1 to NUREG-0737 observations will be received by Dec 1984.
VAN BRUNT, E E, Arizona Public Service Co, 84/03/27, KNIGHTON, G, Licensing Branch 3, 7pp, 22837 097, 24x Fiche 50-528-84/03/27, 8404200131.

8404200281 Forwards responses to NRC comments re qualification & structure of detailed control room design room review team, per Suppl 1 to NUREG-0737.
VAN BRUNT, E E, Arizona Public Service Co, 84/04/09, KNIGHTON, G, Licensing Branch 3, 3pp, 24012 260, 24x Fiche 50-528-84/04/09, 8404200281.

840420243 Forwards revised responses for Questions 1, 10 & 23 provided in ltr 830929 ltr. per 840320 telcon request. Questions pertain to fire-rated walls, fire hose stations & fire alarm/detection circuits.
VAN BRUNT, E E, Arizona Public Service Co, 84/04/13, KNIGHTON, G, Licensing Branch 3, 10pp, 24053 071, 24x Fiche 50-528-84/04/13, 840420243.

H. General correspondence

840420416 Requests that J. Morrison & L. Barnabel be added to svc list for facilities.
Region 5, Office of Director, 84/04/17, NRC - No Detailed Affiliation Given, 1p, 24054 201, 24x Fiche 50-528-84/04/17, 840420416.

G. Inspection reports, IE Bulletins & correspondence

8404201099 Forwards 16 Insp Repts 50-528-84-04, 50-529/84-04 & 50-530/84-03 on 831031-1104, 14-18 & 840123-27 & notice of violation.
BISHOP, T W, Region 5, Office of Director, 84/03/07, VAN BRUNT, E E, Arizona Public Service Co, 7pp, 22900 199, 24x Fiche 50-528-84/03/07, 8404201099.

--8404090201 Notice of violation from insp on 831031-840127, 14-18, 19, Region 5, Office of Director, 84/03/07, 7pp, 22900 201, 24x Fiche 50-528-84/03/07, 8404090199.

--8404090208 IE Insp Repts 50-528-84-04, 50-529/84-04 & 50-530/84-03 on 831031-1104, 14-18 & 840123-27 violation identified. Termination engineers & QC inspectors failed to properly verify cable bond. Fall.
HARBO, P P, BIRDSON, J, YOUNG, T, Region 5, Office of Director, 84/02/24, 26pp, 22700 203, 24x Fiche 50-528-84/03/07, 8404090199.

DOCKETED ITEMS

040410019 Interim Deficiency Rept DER 03-71 re Pacific Scientific
short structure possibly having genetic defect initially
reported on 03/01/71 investigation incomplete No 3 rept will
be submitted by 04/04/71
VAN BRUNT E E Arizona Public Service Co 04/03/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/03/71 040410019

040410018 Interim Deficiency Rept DER 03-70 re logic for auxiliary
feedwater pump turbine steam supply valves being initially
reported on 03/01/71 investigation incomplete No 2 rept will
be submitted by 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410018

040410026 Interim Deficiency Rept DER 03-10 re abnormal number of open
circuiting single element resistance temp sensor data initially
reported on 03/02/71 investigation incomplete No 1 rept will
be submitted by 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410026

040410029 Deficiency Rept DER 03-44 re target 45.1 pressure relief
valves failing to meet stroke/side valve initially reported
on 03/02/71 investigation until 04/01/71 to verify final rept
requested
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410029

040410025 Interim Deficiency Rept DER 03-80 re main feedwater
isolation valve closing time exceeding spec requirements
initially reported on 03/01/71 due to extensive investigation
& evaluation final rept will not be submitted until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410025

040410020 Interim Deficiency Rept DER 03-02 re steam lower trunk valve
on feedwater isolation valves setting investigation
initially reported on 03/01/71 investigation until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410020

040410010 PMS-04-010 re 040100-011 regulatory biography of three
area that has been out of service since 11/1/67
Area 11 has not safety-related PMS activities of incident
040410010 Region 5 Office of Director 04/04/71 2419 124
241 File 90-520 04/04/71 040410010

040410022 Interim Deficiency Rept DER 04-13 re 1000 & 1000A
isolation valves initially reported on 03/01/71
investigation until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410022

040410023 Interim Deficiency Rept DER 03-03 re increase pump outlet
temperature limit on pump investigation initially reported
on 03/01/71 due to extensive investigation & evaluation final
rept delayed until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410023

040410028 Interim Deficiency Rept DER 04-14 re 00F situation 1st time
control area status initially reported on 03/01/71 due to
extensive investigation & evaluation final rept delayed
until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410028

040410018 Deficiency Investigation Rept DER 01-25 re tests in temporary
underground pipe facility re 040100-011 request for 1st
rept delayed until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Licensing Branch 1 re 040100-011 2419 124 241 File 90-520 04/01/71
040410018

040410023 Interim Deficiency Rept DER 03-01 re 1st 00 pipe from
isolation and safety defect isolating air flow, initially
reported on 03/01/71 due to extensive investigation
& evaluation final rept delayed until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410023

040410028 Interim Deficiency Rept DER 04-07 re Borg Warner valve stem
extension & failure to provide corrective action stated in
Deficiency Rept DER 00-01 initially reported on 04/02/71
Final rept will be submitted by 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410028

040410028 Interim Deficiency Rept DER 03-70 re failure of Target Neck
valves to meet spec/test requirements initially reported on
03/01/71 due to extensive investigation & evaluation final
rept will be delayed until 04/01/71
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410028

040410028 Interim Deficiency Rept DER 03-70 re improperly torqued
bolts securing two CO2/00A panel filler assemblies supplied
by Foxboro initially reported on 03/01/71 final rept delayed
until 04/01/71 due to extensive investigation
VAN BRUNT E E Arizona Public Service Co 04/01/71 BIRNHP T W
Division of Resident Reactor Project & Engineering Programs 224
2419 124 241 File 90-520 04/01/71 040410028

040410023 Rept 21 rept re silicon controlled rectifiers in 17E Brown
Boiler solid state VFD device of Type K-3005-W-2-0000
A-1-00/8 & A-1-0000 circuit breakers reported in Jan 1978
by Philadelphia Electric Company for Linbeck
Brown & O. Brown Boiler Corp. (subs of Brown Boilers & Co., Ltd.)
4-04/78. Record Services Branch (Document Control Desk) 224
2419 124 241 File 90-000 04/04/78 040410023

V Operator Examinations

040410016 General Ltr 04-05 re all p-001 reactor licenses &
applications for 04 re change to NUREG-1001. Operator
Licensing Examiner 04/01/71 2419 124
BIRNHP T W Division of Licensing 04/04/71 Consolidated
Division of New York Inc. 2419 2406 297 241
File 90-000 04/04/71 040410016

DOCKET 90-527 CLINCH RIVER BREEDER REACTOR

2 Regulatory Correspondence

040410019 Draft starting time until 04/01/71 for Commission to act to
review NUREG-701 Revised on 04/01/71
04/01/71 Office of the Secretary of the Commission 224 240
04/01/71 Commission re 2406 300 241
File 90-527 04/01/71 040410019

3 Information Requests - 10 Existing & Correspondence

040410170 Forwards re 1st Rept 90-527/03-11 re 03/01/71 27-29 &
1011-12 Deviations presented in 1st rept
LINDA M C Division of Project & Resident Programs 04/01/71
BIRMINGHAM P Energy Dept of Clinch River Breeder Reactor Plant
BIRMINGHAM P Tennessee Valley Authority BIRMINGHAM P Project
management Corp 224 2406 120 241 File 90-527 04/01/71
040410170

040410170 re 1st Rept 90-527/03-11 re 03/01/71 27-29 & 1011-12
investigation re failure to identify & attach bid point
info to int equipment used & to maintain engineering studies
at quality levels
LINDA M C Region 2 Office of Director BIRMINGHAM P
Division of Project & Resident Programs 04/01/71 2419
2406 120 241 File 90-527 04/01/71 040410170

4 Reportable Occurrences, LERs & related correspondence

040410047 Rept of noncompliance to ASME Code test requirement
involving nuclear part not receiving pressure test prior to
acceptance change control procedure revised to be more
explicit on types of occurrences utilized
LINDA M C Nuclear International Corp 03/10/78 COLLING J
Region 4 Office of Director 224 2406 120 241
File 90-527 03/10/78 040410047

DOCKET 90-528 MICHIGAN STATE UNIV RESEARCH REACTOR

V Operator Examinations

040410016 General Ltr 04-06 re all nonpower reactor licenses re
operator & 1st of operator license exam criteria for passing
grade for 1st exam
BIRNHP T W Division of Licensing 04/04/71 Michigan Univ
of Ann Arbor MI 372 2406 124 241 File 90-000 04/04/71
040410016

DOCKETED ITEMS

DOCKET STN-90-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8403210162 Ltr to all applicants for O&S & full power authorizations summarizing 840126 meeting in Bethesda, MD to inform utility of NRC concerns re limited operating experience of operating crews & development of acceptable experience profile
HARRISON, J. Division of Licensing 84/03/01 Affiliation Not Assigned 7pp 24106 202 24X Fiche 50-000 84/03/01 8403210162

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for O&S & holders of CPs re interim procedures for NRC Mtg of plant-specific backfitting 5cc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 20pp 24066 204 24X Fiche 50-000 84/04/04 8404040256

B. Inspection reports, IE Bulletins & correspondence

8402040047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/20 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000 84/03/20 8402040047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/20 Consolidated Edison Co. of New York, Inc. 89pp 22992 145 24X Fiche 50-000 84/03/20 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMBIP, Inc. Std. Std. Catalog." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/20 Consolidated Edison Co. of New York, Inc. 128pp 22992 231 24X Fiche 50-000 84/03/20 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 149pp 24166 144 24X Fiche 50-000 84/04/05 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc. 103pp 24166 144 24X Fiche 50-000 84/04/05 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Multistep Density Gauge Licensees." 5cc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 8pp 24169 001 24X Fiche 50-000 84/04/16 8403140271

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees." 5cc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc. 114pp 24169 001 24X Fiche 50-000 84/04/16 8403140278

8403140279 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees." 5cc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24169 205 24X Fiche 50-000 84/04/17 8403140279

8403140277 IE Info Notice 84-28, "Recent Serious Violations of NRC Requirements by Mill Lapping Licensees." 5cc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 8pp 24169 292 24X Fiche 50-000 84/04/17 8403140277

8403140280 IE Info Notice 84-29, "OE Magnet-Blast Circuit Breaker Problems." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc. 127pp 24169 237 24X Fiche 50-000 84/04/17 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Mail Defects in Bannock NRC Units." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24169 001 24X Fiche 50-000 84/04/18 8403140284

8403140286 IE Info Notice 84-31, "Increased Striking Time of Bellows Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24169 119 24X Fiche 50-000 84/04/18 8403140286

8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp 24195 343 24X Fiche 50-000 84/04/18 8404130404

8404140130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/20 Consolidated Edison Co. of New York, Inc. 117pp 24207 015 24X Fiche 50-000 84/04/20 8404140130

C. Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 report re failure of IEEE-382 qualification program of post-LOCA hydrogen recombiner component Time delay relays & jumper will be removed from relay contacts
EMPEY, D. C. Westwell International Corp. 03/05/05 COLLINS, J. Region 4, Office of Director 8pp 24054 336 24X Fiche 50-000 03/05/05 8404170419

8404170440 Part 21 report re circuit breaker failures during IEEE-382 elevated temp testing re qualification of ERG hydrogen recombiners Specific magnetic-only breakers identified to replace thermo-magnetic breakers
EMPEY, D. C. Westwell International Corp. 03/05/07 COLLINS, J. Region 4, Office of Director 8pp 24054 314 24X Fiche 50-000 03/05/07 8404170440

8404170471 Part 21 report re appropriateness of use of Viton elastomer as seal mat in recombiner application Viton seal issue not reportable per Part 21 insufficient data exists to demonstrate full confidence in seals
EMPEY, D. C. Westwell International Corp. 03/12/14 COLLINS, J. Region 4, Office of Director 8pp 24059 109 24X Fiche 50-000 03/12/14 8404170471

8404090375 Inherin deficiency report re linear converters furnished by Pacific Air Products initially reported on 840213 vendor investigation of possible causes of excessive wear underway also reportable per Part 21 report by 840730
MANNAN, C. V. Niagara Mohawk Power Corp. 04/03/08 STAROSTECKI, R. Division of Project & Resident Programs 8pp 22940 241 24X Fiche 50-000 04/03/08 8404090375

8404120307 Part 21 report re abnormal wear on linear converter units wfg & furnished to power generating facilities Caused by actuator hunting All customers provided field lubrication procedure
DODD, J. P. Pacific Air Products Co. 04/03/20 Director's Office, Office of Inspection and Enforcement 15pp 24022 164 24X Fiche 50-000 04/03/20 8404120307

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for O&S re change to NREG-1021, "Operator Licensing Examiner Study." 5cc list encl
EISENHUT, D. G. Division of Licensing 84/04/02 Consolidated Edison Co. of New York, Inc. 21pp 24066 297 24X Fiche 50-000 84/04/02 8404020019

DOCKET STN-90-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8404040256 Generic Ltr 84-08 to all licensees of operating reactors, applicants for O&S & holders of CPs re interim procedures for NRC Mtg of plant-specific backfitting 5cc list encl
EISENHUT, D. G. Division of Licensing 84/04/04 Consolidated Edison Co. of New York, Inc. 21pp 24066 204 24X Fiche 50-000 84/04/04 8404040256

B. Inspection reports, IE Bulletins & correspondence

8402040047 IE Info Notice 84-05, Rev 1, "Exercise Frequency." 5cc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/20 Consolidated Edison Co. of New York, Inc. 138pp 22933 122 24X Fiche 50-000 84/03/20 8402040047

8403140241 IE Info Notice 84-21. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/28 Consolidated Edison Co. of New
 York, Inc. 85pp. 22892 145 24X Fiche 50-000.84/03/28.8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc. Std. Bed
 Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/03/29 Consolidated Edison Co. of New
 York, Inc. 126pp. 22892 231 24X Fiche 50-000.84/03/29.8403140247

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals
 to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 149pp. 24X Fiche 50-000.84/04/05.8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored
 Qualification Methodology Research Test on Automatic Switch
 Co. Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/05 Consolidated Edison Co. of New
 York, Inc. 103pp. 24056 164 24X Fiche 50-000.84/04/05.8403140263

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC
 Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 8pp. 24189 001 24X Fiche 50-000.84/04/16.8403140271

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC
 Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/16 Consolidated Edison Co. of New York, Inc.
 114pp. 24X Fiche 50-000.84/04/16.8403140278

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC
 Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 8pp. 24163 205 24X Fiche 50-000.84/04/17.8403140273

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC
 Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
 830103) 84/04/17 Consolidated Edison Co. of New York, Inc.
 89pp. 24163 292 24X Fiche 50-000.84/04/17.8403140277

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker
 Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/17 Consolidated Edison Co. of New
 York, Inc. 129pp. 24188 237 24X Fiche 50-000.84/04/17.8403140280

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Mat'l
 Defects in Bohnson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 117pp. 24188 001 24X Fiche 50-000.84/04/18.8403140284

8403140286 IE Info Notice 84-31. "Increased Striking Time of Bettis
 Actuators Because of Swollen Ethylene-Propylene Rubber Seals
 & Seal Set." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24188 119 24X Fiche 50-000.84/04/18.8403140286

8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe
 Hanger Damage." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/18 Consolidated Edison Co. of New
 York, Inc. 119pp. 24195 343 24X Fiche 50-000.84/04/18.8404130404

8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures
 Caused by Failed Cotter Pins." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/04/20 Consolidated Edison Co. of New
 York, Inc. 119pp. 24285 015 24X Fiche 50-000.84/04/20.8404160130

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
 program of post-LOCA hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director. 5pp. 24054 336 24X
 Fiche 50-000.83/05/05.8404170419.

8404170440 Part 21 rept re circuit breaker failures during IEEE-323
 elevated temp testing re qualification of ESG hydrogen
 recombiners. Specific magnetic-only breakers identified to
 replace thermo-magnetic breakers
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J.
 Region 4, Office of Director. 5pp. 24054 314 24X
 Fiche 50-000.83/05/27.8404170440

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal mat'l in recombiner application. Viton seal issue not
 reportable per Part 21. Insufficient data exists to
 demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
 Region 4, Office of Director. 3pp. 24059 109 24X
 Fiche 50-000.83/12/19.8404170471

8404090375 Interim deficiency rept re linear converters furnished by
 Pac. Air Products. Initially reported on 840213 Vendor
 investigation of possible causes of excessive wear underway
 Also reportable per Part 21. Next rept by 840730
 MANGAN, C. V. Niagara Mohawk Power Corp. 84/03/08 STAROSTECKI, R.
 Division of Project & Resident Programs. 6pp. 22940 241 24X
 Fiche 50-000.84/03/08.8404090375

8404120307 Part 21 rept re abnormal wear on linear converter units mfg
 & furnished to power generating facilities. Caused by
 actuator hunting. All customers provided field lubrication
 procedure
 DODSON, J. P. Pacific Air Products Co. 84/03/28 Director's
 Office, Office of Inspection and Enforcement. 15pp. 24022 164 24X
 Fiche 50-000.84/03/28.8404120307

V. Operator Examinations

8404020019 Generic Ltr 84-05 to all power reactor licensees &
 applicants for OLS re change to NUREG-1021. "Operator
 Licensing Examiner Stds." Svc list encl.
 EISENHUT, D. C. Division of Licensing. 84/04/02 Consolidated
 Edison Co. of New York, Inc. 21pp. 24066 297 24X
 Fiche 50-000.84/04/02.8404020019

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
 program of post-LOCA hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director. 5pp. 24054 336 24X
 Fiche 50-000.83/05/05.8404170419

8404170427 Part 21 rept re failure of circuit breakers during environ
 testing. Test results indicate that temp sensitivity problem
 may be generic to all ITE Imperial Corp thermal-magnetic
 circuit breakers calibr for 40 C svc
 EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T.
 Region 4, Office of Director. 6pp. 24054 330 24X
 Fiche 50-000.83/05/27.8404170427

8404170471 Part 21 rept re appropriateness of use of Viton elastomer as
 seal mat'l in recombiner application. Viton seal issue not
 reportable per Part 21. Insufficient data exists to
 demonstrate full confidence in seals
 EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
 Region 4, Office of Director. 3pp. 24059 109 24X
 Fiche 50-000.83/12/19.8404170471

8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown
 Boveri) solid state trip devices of Type K-600S-K-2, 000S,
 K-3, 000S & K-4, 000S circuit breakers Reported in Jan 1984
 by Philadelphia Electric Company for Limerick
 DUVAL, D. D. Brown Boveri Company (subs. of Brown Boveri & Co., Ltd.)
 84/04/16 Records Services Branch (Document Control Desk) 4pp.
 24114 161 24X Fiche 50-000.84/04/16.8404200323

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

S Reportable occurrences, LERs & related correspondence

8404170419 Updated Part 21 rept re failure of IEEE-323 qualification
 program of post-LOCA hydrogen recombiner component Time
 delay relays & jumper will be removed from relay contacts.
 EMPEY, D. C. Rockwell International Corp. 83/05/05 COLLINS, J.
 Region 4, Office of Director. 5pp. 24054 336 24X
 Fiche 50-000.83/05/05.8404170419

DOCKETED ITEMS

B404170427 Part 21 rept re failure of circuit breakers during environ testing Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers caliber for 40 C svc
EMPEY, D. C. Rockwell International Corp. 83/05/27 COLLINS, J. T.
Region 4, Office of Director. 5pp. 24054 330. 24X
Fiche 50-000. 83/05/27. B404170427.

B404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application Viton seal issue not reportable per Part 21 Insufficient data exists to demonstrate full confidence in seals
EMPEY, D. C. Rockwell International Corp. 83/12/19 COLLINS, J.
Region 4, Office of Director. 3pp. 24059 109. 24X
Fiche 50-000. 83/12/19. B404170471.

B404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2.000S, K-3.000S & K-4.000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
84/04/16. Record Services Branch (Document Control Desk). 4pp.
24114 161. 24X Fiche 50-000. 84/04/16. B404200323.

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

G. Adjudicatory correspondence

B404060409 Advises that Commission does not accept GE B40322 request for return of Reed rept on proposed terms Related correspondence
PLAINE, H. M. Office of the General Counsel. DSB 366. 84/04/04
EDGAR, G. L. Newman & Holtzinger. 1p. 22934 242. 24X
Fiche 50-556. 84/04/04. B404060409.

B404110099 Reiterates B40322 request for return of Reed rept under 10CFR2.790(b)(5) Reconsideration of positions taken in Oct 1980 split vote re release of GE repts requested
Certificate of Svc encl.
EDGAR, G. L. Newman & Holtzinger. EDGAR, G. L. General Electric Co.
DSB 435. 84/04/10. PALLADINO, N. J., ASSELSTINE, J. K., ROBERTS, T. M.
Commissioners. 5pp. 22988 088. 24X Fiche 50-556. 84/04/10.
B404110099.

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

G. Adjudicatory correspondence

B404060409 Advises that Commission does not accept GE B40322 request for return of Reed rept on proposed terms Related correspondence
PLAINE, H. M. Office of the General Counsel. DSB 366. 84/04/04
EDGAR, G. L. Newman & Holtzinger. 1p. 22934 242. 24X
Fiche 50-556. 84/04/04. B404060409.

B404110099 Reiterates B40322 request for return of Reed rept under 10CFR2.790(b)(5) Reconsideration of positions taken in Oct 1980 split vote re release of GE repts requested
Certificate of Svc encl.
EDGAR, G. L. Newman & Holtzinger. EDGAR, G. L. General Electric Co.
DSB 435. 84/04/10. PALLADINO, N. J., ASSELSTINE, J. K., ROBERTS, T. M.
Commissioners. 5pp. 22988 088. 24X Fiche 50-556. 84/04/10.
B404110099.

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B404060136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent matls sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L. M. Tennessee Valley Authority. 84/03/22. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 22920 109. 24X
Fiche 50-000. 84/03/22. B404060136.

S. Reportable occurrences, LERs & related correspondence

B404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2.000S, K-3.000S & K-4.000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
84/04/16. Record Services Branch (Document Control Desk). 4pp.
24114 161. 24X Fiche 50-000. 84/04/16. B404200323.

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

B404060136 Responds to IE Bulletin 83-07 Four items of apparently fraudulent matls sold by Ray Miller, Inc found installed in Bellefonte, Sequoyah & Yellow Creek safety-related sys No safety concerns created
MILLS, L. M. Tennessee Valley Authority. 84/03/22. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 22920 109. 24X
Fiche 50-000. 84/03/22. B404060136.

S. Reportable occurrences, LERs & related correspondence

B404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2.000S, K-3.000S & K-4.000S circuit breakers Reported in Jan 1984 by Philadelphia Electric Company for Limerick
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
84/04/16. Record Services Branch (Document Control Desk). 4pp.
24114 161. 24X Fiche 50-000. 84/04/16. B404200323.

DOCKET STN-50-584 GIBBSAR, GIBBS & HILL

A. Application/construction stage documents & correspondence

B404170460 Advises that B40221 submittal of organizational changes to GA topical rept continues to meet criteria of 10CFR50. App B & acceptable Requests organizational changes & NRC ltr of approval be issued to all holders of topical rept
PUTAPOVS, U. Region 4, Office of Director. 84/04/12. KEDDIS, N. N.
Gibbs & Hill, Inc. (subs. of Dravo Corp.). 1p. 24055 011. 24X
Fiche 50-584. 84/04/12. B404170460.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

B404100456 Revised application for renewal of License SNM-21 Responses to NRC 830809 comments & four supporting repts encl.
REMLEY, M. E. Rockwell International Corp. 84/03/02. KETZLACH, N.
Uranium Fuel Licensing Branch. 9pp. 22980 001.

--B404100462 Revised "High Temp Exposure of HEPA Filters, Bldgs 020 & 055"
BALFOUR, R. Rockwell International Corp. 77/10/04. 19pp.
22980 011.

--B404100466 Rev A to "Annual Review of Radiological Controls, 1980"
EGGLESTON, R. R., TUTTLE, R. J. Rockwell International Corp.
80/12/31. 45pp. 22980 030.

--B404100469 "Annual Review of Radiological Controls, 1981"
EGGLESTON, R. R., TUTTLE, R. J. Rockwell International Corp.
81/12/31. 44pp. 22980 075.

--B404100475 Revised "Health & Safety Sections for Renewal Application of License SNM-21, Issued to Energy Sys Group of Rockwell Intl."
* Rockwell International Corp. ES9-82-33. 84/02/29. 198pp.
22980 119.

B404120183 Application for amend to License SNM-21, segregating containers of unirradiated Pu oxide & mixed Pu & U oxides & repackaging matl for shipment to recovery facilities
REMLEY, M. E. Rockwell International Corp. 84/03/02. PAGE, R. G.
Uranium Fuel Licensing Branch. 4pp. 24033 073.

B404110425 Withdraws request for withholding from public disclosure, info described in 821029 renewal application for License SNM-21
REMLEY, M. E. Rockwell International Corp. 84/02/07. PAGE, R. G.
Uranium Fuel Licensing Branch. 1p. 24006 238.

B404130089 Advises of issuance of Amend 7 to License SNM-21, revising Item B C (1)(a) re fuel possession in hot lab
PAGE, R. G. Uranium Fuel Licensing Branch. 84/03/30. REMLEY, M. E.
Rockwell International Corp. 2pp. 24048 343.

--B404130093 Notifies that EIS unwarranted for license B40302 request to possess & repackage unirradiated Pu in Energy Sys Group hot lab No significant increase in potential for radiological accidents exists
PAGE, R. G. Uranium Fuel Licensing Branch. 84/03/30. Uranium
Fuel Licensing Branch. 1p. 24048 345.

DOCKETED ITEMS

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--B40410009a Safety evaluation supporting Amend 7 to License SNM-21 to possess & repackage unirradiated Pu.
KETZLACH, N. CROW, W. T. Uranium Fuel Licensing Branch 84/03/30.
2pp 24048 346.

B40430021J Trip rept of B40411 visit to Canoga Park, CA re renewal action on License SNM-21
SHUM, E. Uranium Fuel Licensing Branch 84/04/16. Uranium Fuel Licensing Branch 2pp 24254 067

B404270297 Submits items of interest re Energy Sys Group, Rockwell Intl Corp Draft EIA application for SNM license renewal, to be sent to State of CA Staff met w/Group to discuss environ questions raised during license review.
PAGE, R. G. Uranium Fuel Licensing Branch 84/04/18 DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 1p 24229 273

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

B404060257 "Effluent Monitoring Rept from Fuel Cycle Facility, Jul-Dec 1983." W/840130 ltr
REGAN, N. A. Babcock & Wilcox Co. 83/12/31 2pp 22929 358

B404060385 Advises that B40126 Rev 20 to Drawing B1-10 of physical security plan consistent w/provisions of 10CFR70.32(e) & acceptable
STORR, J. P. Division of Emergency Preparedness & Materials Safety 84/02/08 ECKERT, J. R. Babcock & Wilcox Co. 1p 22930 359

B404100555 Withdraws B30420 request for license amend to eliminate requirement to specifically attest to contents of combustible & noncombustible contaminated waste drums prior to tamper-safe sealing
STORR, J. P. Division of Emergency Preparedness & Materials Safety 84/02/08 ECKERT, J. R. Babcock & Wilcox Co. 1p 22930 359

B404100455 Responds to B40203 ltr requesting extension of training period for armed guards Request approved for two guards who will not complete scheduled training due to cancellation of Jan-Apr class
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/03/09
REGAN, N. A. Babcock & Wilcox Co. 1p 24109 017

B404300317 Informs of installation of closed circuit television which will provide surveillance for isolation zone No items pending
REGAN, N. A. Babcock & Wilcox Co. 84/03/09 BROWN, W. B. Fuel Facility Safeguards Licensing Branch 2pp 24253 136

B404100326 Forwards negative declaration & EIA (NREG-1049) re renewal of License SNM-42
PAGE, R. G. Uranium Fuel Licensing Branch 84/03/22 REGAN, N. A. Babcock & Wilcox Co. 1p 24024 175

--B404100540 Negative declaration re renewal of License SNM-42 for continued operation of Naval Nuclear Fuel Div at Lynchburg, VA Environ impact created by proposed renewal insignificant & does not warrant EIA
PAGE, R. G. Uranium Fuel Licensing Branch 84/03/22 2pp 24024 176

B404060185 Forwards IE Insp Rept 70-0027/84-02 on B40306-09 No violations or deviations noted
STORR, J. P. Division of Emergency Preparedness & Materials Safety 84/03/27 ECKERT, J. R. Babcock & Wilcox Co. 2pp 22925 211

--B404060189 IE Insp Rept 70-0027/84-05 on B40306-09 No noncompliance noted Major areas inspected inventory differences & associated list of error & followup on inspector identified items Details withheld (ref 10CFR2.790)
JONES, D. W. Region 2, Office of Director HCALPINE, E. J. Division of Emergency Preparedness & Materials Safety 84/03/23 1p 22925 213

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

B404120320 Forwards "Proposed Monitoring Program to Determine Quantity & Environ Effects of Radioactivity on Spent Limestone Used as Onsite Fill Mat'l & on Quarantined Alpha-Contaminated Limestone," per License Conditions 16 & 18
EDWYNDGE, H. E. Combustion Engineering, Inc. 84/02/29 PAGE, R. G. Uranium Fuel Licensing Branch 1p 24033 058

--B404120325 "Proposed Monitoring Program to Determine Quantity & Environ Effects of Radioactivity on Spent Limestone Used as Onsite Fill Mat'l & on Quarantined Alpha-Contaminated Limestone."
Combustion Engineering, Inc. 84/02/29 4pp 24033 059

B40410007 Forwards IE Insp Rept 70-0036/84-01 on B40306-09 No noncompliance noted
PAPERDOLLO, C. J. Region 3, Office of Director 84/03/27
LICHTENBERGER Combustion Engineering, Inc. 2pp 22986 201

--B40410009 IE Insp Rept 70-0036/84-01 on B40306-09 No violations or deviations noted Major areas inspected radiation protection & criticality safety programs including organization, facility changes & mods, audits & training
GRANT, W. B., GREGER, L. R. Region 3, Office of Director FRANCE, G. M. Region 4, Office of Director 84/03/26 8pp 22986 203

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

B404100003 Application for amend to License SNM-145, requesting possession limit specified in Condition B A be reduced to 100 kg
AUSTIN, M. A. Babcock & Wilcox Co. 84/02/24 PAGE, R. G. Uranium Fuel Licensing Branch 8pp 22983 341

B404190271 Forwards IE Safeguards Insp Rept 70-0135/84-01 on B40228-0302 No violations observed
MARTIN, T. T. Division of Engineering & Technical Programs 84/04/06
COLEMAN, W. L. Babcock & Wilcox Co. 2pp 24095 347

--B404190420 IE Safeguards Insp Rept 70-0135/84-01 on B40228-0302 No noncompliance noted Major areas inspected facility organization & operation, measurement controls, shipper-receiver verification, records & reports
SMITH, G. C., DELLA RATTA, A., DUNLAP, J. M. Region 1, Office of Director 84/04/05 4pp 24095 349

B404300184 Forwards Amend 16 to License SNM-145 Amend reduces possession limits for U enriched to less than 5% weight U-235 & natural or depleted U & revises description of authorized activities re termination of fuel mfg
PAGE, R. G. Uranium Fuel Licensing Branch 84/04/18 AUSTIN, M. A. Babcock & Wilcox Co. 1p 24253 104

--B404300189 Amend 16 to License SNM-145, reducing possession limits for U enriched to less than 5% weight U-235 & natural or depleted U & revising description of authorized activities re termination of fuel mfg operations
CROW, W. T. Division of Fuel Cycle & Material Safety 84/04/09 7pp 24253 105

--B404300194 Submits review of B40224 licensee amend request for revs to License SNM-145, changing possession limits & authorized activities due to termination of fuel mat'l production Amend approval recommended
NIXON, W. A., CROW, W. T. Uranium Fuel Licensing Branch 84/04/18 Uranium Fuel Licensing Branch 2pp 24253 112

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

B404060375 "Rept of Effluent Monitoring & Release to Unrestricted Areas, Jul-Dec 1983." W/840224 ltr
IDEKER, R. L. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 83/12/31 O'REILLY, J. P. Region 2, Office of Director 2pp 22920 005

B404090486 Forwards Rev 3 to safeguards contingency plan Encl withheld (ref 10CFR95)
HENSLEY, K. D. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 84/01/20 BROWN, W. R. Office of Nuclear Material Safety & Safeguards, Director 1p 22972 354

B404100551 Ack receipt of IE Insp Rept 70-0143/83-49 No proprietary info
QUINN, F. K. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 84/02/07 STORR, J. P. Division of Emergency Preparedness & Materials Safety 1p 22977 327

B404110483 Forwards updated index of current pages in App A & B of SNM license application
IDEKER, R. L. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 84/02/29 SOONO, A. L. Uranium Fuel Licensing Branch 21pp 24004 288

B404110241 Forwards App D to NFS fundamental nuclear mat'l control plan, inadvertently omitted from B40222 ltr Corrected Pages 57, 58, 57, 58 & 59 of Section 7.0 to Rev 58 also encl w/o encls
HENSLEY, K. D. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 84/03/01 BROWN, W. R. Division of Safeguards 1p 24025 007

--B404110243 Forwards Rev 58 to fundamental nuclear mat'l control plan & App D per B31215 request info withheld (ref 10CFR2.790)
HENSLEY, K. D. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 84/02/22 BROWN, W. R. Division of Safeguards 1p 24025 008

DOCKETED ITEMS

- 8404180060 Advises that Rev 11 to interim security measures submitted w/840301 ltr. acceptable. Approved interim security measures shall remain in effect until all items identified on schedule completed & functional.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/03/08.
HENSLEY, K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)
1p. 24107.014.
- 8404300048 Forwards application for amend to License SNM-124 Encl withheld (ref 10CFR2.790).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/03/09. BROWN, W. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24255.225.
- 8404050109 Forwards comments re Nuclear Fuel Svcs radiological contingency plan for License SNM-124 submitted per License Condition 29.
STOHR, J. P. Division of Emergency Preparedness & Materials Safety.
84/03/12. PAGE, R. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 22917.349.
- 8404050114 Forwards comments on Nuclear Fuel Svcs radiological contingency plan rev.
JENKINS, G. R. Division of Emergency Preparedness & Materials Safety. 84/03/01. MCALPINE, E. NRC - No Detailed Affiliation Given. 2pp. 22917.351.
- 8404130051 Confirms 840308 telcon re status of criticality safety procedures for operating areas. Procedures completed, approved & issued listed.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/03/12. MCALPINE, E. J. Region 2, Office of Director. 1p. 24048.360.
- 8404300052 Forwards record of Rev 5B to "Fundamental Nuclear Matl Control Plan" w/o encl.
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/03/14. BROWN, W. R. Material Transfer Safeguards Licensing Branch. 1p. 24253.209.
- 8404060324 Ack receipt of IE Insp Rept 70-0143/83-4B No proprietary info.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/03/21. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 1p. 22931.358.
- 8404300306 Forwards application for amend to License SNM-124. Application withheld (ref 10CFR2.790(d)).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/03/26. BROWN, W. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24253.090.
- 8404130169 Submits activities & items of interest for wk of 840319-23. Items include 840320-21 visit to NPS site, 840321 meeting w/ORN, 840314-16 visit to Barnwell facility & 840319-21 survey of Whitaker Corp site.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/03/29. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24035.327.
- 8404180067 Issues Amend MRP-1 to License SNM-124 in response to 840326 request for 10-day extension for completing requirements of 10CFR70.51(e)(4). Request for add'l 10-day extension to complete requirements of 10CFR70.53(b) denied.
BURNETT, R. F. Division of Safeguards. 84/03/30. HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 24106.335.
- 8404300301 Forwards application for amend to License SNM-124. Application withheld (ref 10CFR2.790(d)).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
84/04/02. BROWN, W. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24253.091.
- 8404300211 Trip rept of 840320-21 visit to Erwin, TN re safety controls for preventing unexpected buildup of BSM in scrubber devices of ventilation sys.
BOONG, A. L. Uranium Fuel Licensing Branch. 84/04/16. Uranium Fuel Licensing Branch. 2pp. 24233.328.
- 8404240294 PND-II-84-027 on 840229, inventory differences for U & U-235 were positive & within regulatory requirements, but both exceeded associated limit of error. Investigation conducted to determine probable cause.
MCALPINE, E. J. Region 2, Office of Director. 84/04/13. 1p. 24165.125.
- DOCKET 70-0168 NUCLIDE CORP., STATE COLLEGE, PA
- 8404230448 Order to show cause why License SNM-188 should not be revoked permanently for failure to pay insp fee.
MILLER, W. D. License Fee Management Branch. 84/04/12. Nuclide Corp. 3pp. 24187.203.
- DOCKET 70-0190 CATHOLIC UNIV. OF AMERICA, WASHINGTON, DC
- 8404240315 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp of License SNM-157, SNM-164 & OB-02075-01. Formal request must be filed to amend license.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/18.
MURPHY, J. J. Catholic Univ. of America, Washington, DC. 1p. 24183.127.
- 8404240327 Responds to NRC 840308 ltr re violations noted in IE Insp of Licenses SUD-157, SNM-164 & OB-02075-01 on 840126-27. Corrective actions amend to radiation safety manual, requiring nesting frequency of once per semester, requested.
MURPHY, J. J. Catholic Univ. of America, Washington, DC. 84/03/28.
MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 24183.128.
- DOCKET 70-0368 NAVY, DEPT. OF, ANNAPOLIS, MD
- 8404240357 Ack receipt of 840223 ltr informing NRC of steps taken to correct violations noted in IE Insp of Licenses 19-00489-05 & SNM-340 on 831209.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/18.
COLLINS, J. U. S. Naval Academy. 1p. 24165.032.
- 8404240070 Responds to NRC 840125 ltr re violations noted in IE Insp of Licenses 19-00489-05 & SNM-340 on 831209. Corrective actions Am-241 source returned to authorized location. Hosp & padlock installed on fireproof safe.
LARSON, C. R. U. S. Naval Academy. 84/02/23. MARTIN, T. T. Division of Engineering & Technical Programs. 1p. 24165.033.
- DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT
- 8404060204 Forwards IE Safeguards Insp Rept 70-0371/84-03 on 840213-17. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/20.
AMY, G. D. United Nuclear Corp. 2pp. 22926.024.
- 8404060208 IE Safeguards Insp Rept 70-0371/84-03 on 840213-17. No violations noted. Major areas inspected: assessment of effectiveness of physical security & matl control & accounting measures to meet objectives of 10CFR73.20.
SMITH, G. C., JOYNER, J. H. Region 1, Office of Director. 84/03/19. 3pp. 22926.026.
- 8404120005 Suggests that real cross-sections be obtained & array analysis be provided w/o unnecessary & apparently nonconservative assumptions per 830812 application. Analysis methods should use validated methods.
BIDINGER, G. H. Uranium Fuel Licensing Branch. 84/03/26. KIRK, W. F. United Nuclear Corp. 1p. 24034.083.
- 8404160073 Forwards IE Insp Rept 70-0371/84-02 on 840206-10. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/30.
AMY, G. D. United Nuclear Corp. 2pp. 24040.078.
- 8404160077 IE Insp Rept 70-0371/84-02 on 840206-10. Licensee failed to conduct well sampling during Fourth Quarter 1983 & did not aggressively pursue correction in timely manner.
ROTH, J. Region 1, Office of Director. ELSASSER, T. C. Division of Project & Resident Programs. 84/03/28. 14pp. 24040.080.
- 8404170276 Forwards request for safety info to justify 831019 application. Application will be scheduled for review upon receipt of identified info.
BIDINGER, G. H. Uranium Fuel Licensing Branch. 84/04/05. KIRK, W. F. United Nuclear Corp. 2pp. 24091.246.
- 8404190276 Forwards IE Safeguards Insp Rept 70-0371/84-04 on 840305-09. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/05.
AMY, G. D. United Nuclear Corp. 2pp. 24098.055.

DOCKETED ITEMS

429

--8404190277 IE Safeguards Insp Rept 70-0371/84-04 on 840305-09 No noncompliance noted Major areas inspected security plan & implementing procedures, security program audit, locks, keys & combinations, lighting, access control & communications.
MADDEN, W. JOYNER, J.H. Region 1, Office of Director 84/04/05.
4pp 24098 057

8404170345 Informs that terminology neutron energies inadvertently used in 840326 ltr instead of neutron histories.
BIDINGER, C.H. Uranium Fuel Licensing Branch 84/04/06 HIRK, W.
United Nuclear Corp. Ip 24069 343

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8404120342 Forwards "Environ Info in Support of Application of NBS for NRC Matls License Consolidation"
PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards
84/02/29 SHUM, E.Y. Uranium Fuel Licensing Branch Ip 24033 014

--8404120344 "Environ Info in Support of Application of NBS for NRC Matls License Consolidation"
* Commerce, Dept. of, National Bureau of Standards 84/02/29
23pp 24033 015

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8404060355 Forwards "Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." Rept 5, Concentration of Sr-90 in five of 37 monitoring wells sampled exceeded max permissible concentration for unrestricted areas.
GALM, D.T. Westinghouse Electric Corp 84/03/26 MURLEY, T. Region 1, Office of Director 2pp 22931 267

--8404050359 "Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." Rept 5
* Westinghouse Electric Corp 84/02/27 16pp 22931 269

8404190279 Forwards IE Insp Repts 50-022/84-01 & 70-0698/84-01 on 840227-29 No violations noted.
STANOSTECKI, R. Division of Project & Resident Programs 84/03/27
VADINSKY, J.B. Westinghouse Electric Corp 2pp 24098 039 24X
Fiche 50-022, 84/03/27, 8404190279

--8404190283 IE Insp Repts 50-022/84-01 & 70-0698/84-01 on 840227-29 No violations or deviations noted Major areas inspected status of groundwater monitoring program, retired Westinghouse test reactor, emergency planning drills & Part 21 repts.
ROTH, J. ELSASSER, T.C. Region 1, Office of Director 84/03/23
14pp 24098 041 24X Fiche 50-022, 84/03/27, 8404190279

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8404110301 Application for amend to License SNM-696, allowing 10CFR20.57 & 10CFR70.58 reviews & audits once each CY, but w/no more than 15-month intervals Fees for 831222 application should be transferred to present request w/o stated encls
* GA Technologies, Inc /General Atomic Co 84/02/03 BROWN, W.B.
Fuel Facility Safeguards Licensing Branch Ip 24003 305

8404180441 Grants 840203 request for exception from audit frequency of fundamental nuclear matl control plan, Changes addressing listed deficiencies require
BROWN, W.B. Fuel Facility Safeguards Licensing Branch 84/03/01
MONROE, W.R. GA Technologies, Inc /General Atomic Co 2pp
24109 029

8404090239 Forwards IE Insp Rept 70-0734/84-01 on 840123-27 & notice of violation
SCARANO, R.A. Division of Radiological Safety & Safeguards Program
84/03/22 PARKER, J.W. GA Technologies, Inc /General Atomic Co
2pp 22936 001

--8404090242 Notice of violation from insp on 840123-27
THOMAS, R.D. Region 5, Office of Director 84/03/22 Ip
22936 003

--8404090246 IE Insp Rept 70-0734/84-01 on 840123-27 Violation identified Station E-5 (grinder output encl) posted w/incorrect operating limit
BROCK, B.L. ZURAKOWSKI, P.R. THOMAS, R.D. Region 5, Office of Director 84/03/21 10pp 22936 004

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8404100403 "Effluent Monitoring & Environ Surveillance Programs," Annual Summary 1983
QUEST, R.E. KING, W.H. General Electric Co 83/12/31 63pp
22993 197

8404050095 Confirmation of telcons w/S Turk of NRC on 840327 & w/D Raskin of Neuman & Holzinger on 840328 re request for extension to respond to ASLB 840228 order Response extended to 840416 Certificate of Svc encl
TURK, J. Turk, J. DSB 305 84/03/30 2pp 22904 059 24X
Fiche 50-070, 84/03/30, 8404050095

DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8404110525 Application for amend to License SNM-777, reflecting progress of decommissioning Wood River Junction facility & deleting language of various sections or modifying license & certain conditions contained in Amends 20 & 22
HELGESON, K.A. United Nuclear Corp 84/02/20 CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director 2pp 24025 041

--8404110528 Mod to decommissioning plan, reflecting progress
* United Nuclear Corp 84/02/20 20pp 24025 043

8404300025 Forwards re-survey sheets for inclusion in Sections I & II of final survey rept for facility.
HELGESON, K.A. United Nuclear Corp 84/02/15 CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director 10pp 24253 140

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8404110383 Forwards Rev 17 to BAW-381, "Demonstration & Condition for License SNM-778, Radiological Contingency Plan"
OLSEN, A.F. Babcock & Wilcox Co 83/11/15 Uranium Fuel Licensing Branch 4pp 24007 181

--8404110385 Rev 17 to BAW-381, "Demonstration & Condition for License SNM-778, Radiological Contingency Plan"
* Babcock & Wilcox Co BAW-381 R17 81/05/31 112pp
24007 186

8404090497 Requests approval for encl route for transporting irradiated fuel from Lynchburg Research Ctr to Dconee, SC Encl withheld (ref 10CFR2 790)
OLSEN, A.F. Babcock & Wilcox Co 84/02/14 Division of Safeguards Ip 22975 358

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8404050359 "Semiannual Effluent Rept, Jul-Dec 1983" w/840226 ltr
VAUGHAN, C.M. General Electric Co 83/12/31 O'REILLY, J.P. Region 2, Office of Director 2pp 22930 361

8404050253 Forwards addl comments re radiological & criticality safety aspects of License SNM-1097 renewal application
STOHR, J.P. Division of Emergency Preparedness & Materials Safety
84/01/23 PAGE, R.G. Uranium Fuel Licensing Branch Ip 22918 349

--8404050254 Comments on radiological safety aspects of 830725 License SNM-1097 renewal application
BARR, K.P. Division of Project & Resident Programs 83/12/21
MCALPINE, E.J. Division of Emergency Preparedness & Materials Safety 3pp 22918 350

8404110188 Forwards latest revs to fundamental nuclear matl control plan for License SNM-1097 Revs withheld (ref 10CFR2 790)
VAUGHAN, C.M. General Electric Co 84/02/14 O'REILLY, J.P. Region 2, Office of Director Ip 24007 312

8404100007 Forwards updated info on environ rept in support of renewal of License SNM-1097
VAUGHAN, C.M. General Electric Co 84/02/20 CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director Ip 22983 327

--8404100009 Revised Table 5-23 to NEDO 30153, environ rept
* General Electric Co NEDO-30153 84/02/20 Ip 22983 328

DOCKETED ITEMS

- B404100552 Expresses disappointment w/NRC re withdrawal of formal request for correspondence between licensees & respective NRC regional ofcs re SNM mail control & accounting &/or physical protection
VAUGHAN, C. M. General Electric Co. 84/02/23. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 2pp. 22977 322.
- B404100554 Requests correspondence initiated by GE for distribution to NRC regional ofc re SNM mail control & accounting &/or physical protection
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/02/07.
VAUGHAN, C. General Electric Co. 2pp. 22977 324.
- B404130029 Comments on GE fluoride emissions environ rept. per request NRC should accept biota study & project property line values since emission rates are low & property line projections insignificant
WAFILD, C. North Carolina, State of. 84/03/05. WYNGARDEN, S. NRC - No Detailed Affiliation Given. 3pp. 24049 340.
- B404110080 Issues Amend 2 to License SNM-1097, authorizing operation of incinerator w/estimated U enrichment of not less than 2.75% U-235 for batch control SER encl.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/03/19. VAUGHAN, C. M. General Electric Co. 1p. 24005 348.
- B404110083 Safety evaluation supporting Amend 2 to License SNM-1097 re operating procedures for incinerator.
SIDINGER, G. H. Uranium Fuel Licensing Branch. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 84/03/19. 2pp. 24005 349.
- B404050249 Trip rept of B4020R visit to Wilmington, NC to meet w/State of NC Dept of Natural Resources & Community Development re environ review being conducted for renewal of License SNM-1097
WYNGARDEN, S. D. Uranium Fuel Licensing Branch. 84/03/20. CROW, W. T. Uranium Fuel Licensing Branch. 2pp. 22918 356.
- B404060215 Forwards EG&G aerial radiological survey rept for GE fuel fabrication facility overflight conducted in Mar 1980 w/o encl.
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 84/03/30. LONG, J. A. General Electric Co. 1p. 22923 008.
- B404170041 Requests review of proprietary section of B40125 application for amend & segregation of proprietary info from info that does not fall within scope of 10CFR2.790(d)(4). Application scheduled for review upon receipt of revised submittal.
SIDINGER, G. H. Uranium Fuel Licensing Branch. 84/04/06.
VAUGHAN, C. M. General Electric Co. 1p. 24091 296.
- B404260409 Discusses items of interest w/ Crow attendance at B40410 meeting re contaminated sites in State of MO & NMBS B40410 discussion of region & IE comments on GE application for renewal addressed.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/04/12. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24220 332.
- DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA
- B404060439 Forwards "Final Site Survey Results Following Decommissioning of Pu & U Fuels Development Labs." per License Condition 20. Rept shows no residual contamination in excess of release limits.
NARDI, A. J. Westinghouse Electric Corp. 84/03/09. MURLEY, T. E. Region 1 Office of Director. 1p. 22945 003.
- B404060441 "Final Site Survey Results Following Decommissioning of Pu & U Fuels Development Labs."
* Westinghouse Electric Corp. 84/02/29. 258pp. 22945 004.
- B404190365 Forwards IE Safeguards Insp Rept 70-1143/84-01 on B40228-0301. No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/05.
JACOBI, W. M. Westinghouse Electric Corp. 2pp. 24099 045.
- B404190372 IE Safeguards Insp Rept 70-1143/84-01 on B40228-0301. No noncompliance noted. Major areas inspected records & repts.
DELLA NATTA, A. Region 1, Office of Director. 84/04/04. 2pp. 24099 047.
- DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA
- B404300230 Amend to B30430 application for renewal of License SNM-1107, in response to NRC B40126 & 0223 ltrs.
NARDI, A. J. Westinghouse Electric Corp. 84/03/26. PAGE, R. G. Uranium Fuel Licensing Branch. 300pp. 24251 138.
- B404060228 Rept of gaseous & liquid effluent radionuclides released to unrestricted areas, Jul-Dec 1983.
BODDWIN, W. L. Westinghouse Electric Corp. 83/12/31. Director's Office, Office of Inspection and Enforcement. 1p. 22925 192.
- B404130016 Rev 3 to site emergency plan, updating hosp agreement for medical treatment of radioactively contaminated workers w/
B40224 ltr.
REITLER, E. K. Westinghouse Electric Corp. 84/02/24. 6pp. 24050 017.
- B404300060 Application for amend to License SNM-1107, to permit storage of low specific activity matrix in NRC or DOT approved shipping packages.
NARDI, A. J. Westinghouse Electric Corp. 84/03/05. PAGE, R. G. Uranium Fuel Licensing Branch. 4pp. 24253 193.
- DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK
- B404100501 Forwards Kerr-McGee Corp B21102 ltr requesting exemption from requirements of 10CFR11 re security clearances f NRC B30110 response granting request.
LANAGODRA, M. Kerr-McGee Corp. 84/01/26. RENTSCHLER, R. R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 22977 358.
- B404100508 Withdraws B10413 & 15 requests for amend to physical security plan per 10CFR11.9
SHELLEY, W. J. Kerr-McGee Corp. 82/11/02. EVANS, L. J. Fuel Facility Safeguards Licensing Branch. 1p. 22977 359.
- B404100511 Responds to B21022 request for exemption from requirements of 10CFR25 & 95. Based on current & projected decommissioning status of facility, exemption approved.
NORRY, P. G. Office of Administration. 83/01/10. SHELLEY, W. J. Kerr-McGee Corp. 3pp. 22977 360.
- DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA
- B404060060 "Gaseous & Liquid Effluent Monitoring Rept, Jul-Dec 1983." w/B40106 ltr.
SPEIGHT, C. W. Babcock & Wilcox Co. 83/12/31. 2pp. 22930 335.
- B404110227 Application for amend to License SNM-116B, changing License Condition 2.4 Proposed license condition withheld (ref 10CFR2.790).
FORD, J. T. Babcock & Wilcox Co. 84/02/15. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 1p. 24007 359.
- B404130187 Confirms that new name of B&W div is Util Power Generation Div. per NRC B40228 ltr.
FORD, J. T. Babcock & Wilcox Co. 84/03/06. PAGE, R. G. Uranium Fuel Licensing Branch. 2pp. 24036 348.
- B404050213 Ack receipt of B40319 ltr transmitting rev to B&W commercial nuclear fuel plant plan. Rev consistent w/provisions of 10CFR70.32(c) & acceptable.
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 84/04/02. ALTO, R. A. Babcock & Wilcox Co. 1p. 22900 197.
- DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA
- B404110193 Supplemental info to B31121 request for amend to License SNM-1227, changing Page 3 to Waste Discharge Permit 3919 & containing total state requirement for sampling & analysis of lagoon interliner & monitoring well.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/02/16. CROW, W. T. Uranium Fuel Licensing Branch. 3pp. 24007 315.
- B404100013 Rev 10 to application for renewal of License SNM-1227.
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/02/28. 11pp. 22982 351.
- B404130184 Forwards supplementary info to B31205 ltr re change in organization, info inadvertently omitted from previous rev.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/03/05. CROW, W. T. Division of Fuel Cycle & Material Safety. 2pp. 24036 350.
- B404300056 Application for amend to License SNM-1227, to change listed requirements during B40705-0904 major shut down.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/03/05. CROW, W. T. Uranium Fuel Licensing Branch. 5pp. 24253 200.

DOCKETED ITEMS

8404180071 Issues Amend MPP-1 to License SNM-1227 in response to 840305 request re physical inventories of low enriched U during 1984 & 85
 BROWN, H. B. Fuel Facility Safeguards Licensing Branch 84/03/28
 SCHNEIDER, R. A. Exxon Nuclear Co., Inc (subs of Exxon Corp) 2pp 24106 333

8404240028 Forwards Endorsement 64 to NELIA Policy NF-193 & Endorsement 34 to MAELU Policy MF-94
 ASHBURN, D. J. Marsh & McLennan, Inc 84/04/14 SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp 24165 014

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8404120432 Forwards changes to Morris Operation physical security plan. Encl withheld (ref 10CFR2 790)
 DAWSON, D. M. General Electric Uranium Management Corp 84/02/06
 BURNETT, R. Division of Safeguards. 1p 24034 087

8404090500 Notifies NRC of series of 109 shipments of irradiated PWR nuclear fuel from Morris Operation Spent nuclear fuel elements returned to Point Beach Generating Station. Schedule of shipping times withheld (ref 10CFR73 21)
 * General Electric Co. 84/02/29 HILLMAN, C. R. Division of Safeguards. 1p 22975 357

8404130020 Forwards current status as of 840229 of reactor fuel stored at GE Morris Operation
 DAWSON, D. M. General Electric Uranium Management Corp 84/03/05
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp 24049 356

DOCKET 70-1331 VETERANS ADMIN. MEDICAL CENTER, BUFFALO, NY

8404100363 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1305, SNM-1376 & 31-00786-02. Corrective actions will be examined during future insp
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/04
 PARIS, J. Veterans Admin. Medical Center, Buffalo, NY. 1p 22971 178

--8404100365 Responds to NRC 840125 ltr re violations noted in IE insp of Licenses SNM-1305, SNM-1376 & 31-00786-02. Corrective actions radiation exposure for technologists missing badges assessed & values entered into repts
 PARIS, J. Veterans Admin. Medical Center, Buffalo, NY 84/02/15
 MARTIN, T. T. Division of Engineering & Technical Programs. 2pp 22971 179

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8404090471 Provides info re steps taken by IRT Corp to protect personnel on upper floors from radioactive mats. per 840113 request. Movements & use of radioactive mats will be performed per 10CFR20 105
 MASCHKA, P. R. IRT Corp 84/01/31 KOSLA, B. Uranium Fuel Licensing Branch. 2pp 22972 360

8404130023 Forwards new physical security plan for SNM of moderate & low strategic significance, due to new location of headquarters bldg w/o plan
 MASCHKA, P. R. IRT Corp 84/02/17 NORDERHAUG, L. Region 5, Office of Director. 1p 24049 355

DOCKET 70-1373 ARMY, DEPT. OF, FT HUACHUCA, AZ

8404270146 IE Insp Findings & Licensee Ack dtd 840330 of License SNM-1448. Insp findings no violations observed
 * Region 5, Office of Director. 84/03/30. 1p 24215 256

DOCKET 70-1409 VETERANS ADMIN. MEDICAL CENTER, BUFFALO, NY

8404100363 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1305, SNM-1376 & 31-00786-02. Corrective actions will be examined during future insp
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/04
 PARIS, J. Veterans Admin. Medical Center, Buffalo, NY. 1p 22971 178

--8404100365 Responds to NRC 840125 ltr re violations noted in IE insp of Licenses SNM-1305, SNM-1376 & 31-00786-02. Corrective actions radiation exposure for technologists missing badges assessed & values entered into repts
 PARIS, J. Veterans Admin. Medical Center, Buffalo, NY 84/02/15
 MARTIN, T. T. Division of Engineering & Technical Programs. 2pp 22971 179

DOCKET 70-1450 BERKSHIRE MEDICAL CENTER, PITTSFIELD, MA

8404090330 Forwards notice of violation from insp on 840213 of Licenses 20-12009-01, 20-12009-03 & SNM-1439 on 840213
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/21
 PRYER, K. Berkshire Medical Center, Pittsfield, MA. 2pp 22942 061

--8404090333 Notice of violation from insp on 840213. Violations identified inadequate survey made to determine that individual who handled radioactive iodine not exposed to airborne concentrations
 * Region 1, Office of Director. 84/03/21. 2pp 22942 063

DOCKET 70-2072 WELBORN MEMORIAL BAPTIST HOSP., EVANSVILLE, IN

8404060146 IE Insp Findings & Licensee Ack dtd 840319 of License SNM-1557. Insp findings no violations observed
 MULLAUER, J. Region 2, Office of Director. 84/03/19. 1p 22927 063

DOCKET 70-2275 CHRIST HOSP., OAK LAWN, IL

8404270202 Forwards IE Insp Findings & Licensee Ack dtd 840328-29 of Licenses 12-09239-01, 12-09239-02 & SNM-1676
 BURGIN, R. E. Region 3, Office of Director. 84/04/02. LEMBAES, N. Christ Hosp., Oak Lawn, IL. 1p 24215 300

--8404270207 IE Insp findings & Licensee Ack dtd 840328-29 of Licenses 12-09239-01, 12-09239-02 & SNM-1676. Insp findings waste disposal transfer by License 12-09239-01 to nuclear pharmacy not properly maintained
 BURGIN, R. E. Region 3, Office of Director. 84/03/29. 1p 24215 301

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH

8404090211 Forwards IE Safeguards Insp Rept 70-2838/84-03 on 840312-13. No noncompliance noted
 AXELSON, W. L. Region 3, Office of Director. 84/03/30. BORGSMANN, E. A. Cincinnati Gas & Electric Co. 2pp 22940 145

--8404090214 IE Safeguards Insp Rept 70-2838/84-03 on 840312-13. No noncompliance noted. Major areas inspected: nuclear matl control & accountability, including organization & operation, shipping & receiving. Details withheld (ref 10CFR73)
 KNICELEY, J. R. CREED, J. R. Region 3, Office of Director. 84/03/30. 1p 22940 147

DOCKET 70-2884 LONG ISLAND LIGHTING CO., HICKSVILLE, NY

8404250088 Application for renewal of License SNM-1857 to receive, possess & store unirradiated fuel assemblies
 MCCAFFREY, B. R. Long Island Lighting Co. 84/04/17. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 4pp 24192 186. 24X Fiche: 50-322, 84/04/17, 8404250088

DOCKET 70-2896 MCKAY-DEE HOSP. CENTER, OGDEN, UT

8404260179 Advises of expiration of License SNM-1847 & discusses actions to be taken by licensee
 HALL, R. W. Region 4, Office of Director. 84/03/08. BALLENTINE, K. McKay-Dee Hosp. Center, Ogden, UT. 2pp 24205 265

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8404120122 Withdraws 830411 request to amend License SNM-1912 to add certain byproduct mats due to issuance of 10CFR30 byproduct matl license on 840224
 GARY, R. J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/03/06. Office of Nuclear Material Safety & Safeguards, Director. 3pp 24033 265

DOCKETED ITEMS

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8404120335 Forwards Amend 1 to Indemnity Agreement B-95
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/01. Office of
Nuclear Material Safety & Safeguards, Director 3pp 24025-354.

DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8404090118 EN-84-019 on 840405 notice of violation & proposed
imposition of civil penalties in amount of \$1,600 will be
issued. Action based on insp after fire destroyed part of
East St. Louis facility revealed inadequate water supply.
FLACK, E. AXELRAD, J. Director's Office, Office of Inspection and
Enforcement 84/04/02 1p 22939-299.

8404170532 Forwards IE Safeguards Insp Repts 40-8760/84-01 &
70-2955/84-01 on 831207-09 & 840109-11 & notice of
violation & proposed imposition of civil penalty. Notices of
violations & insp rept withheld (ref 10CFR2 790).
KEPPLER, J. G. Region 3, Office of Director 84/04/05 EDLOW, J.
Edlow International Co. 3pp 24058-149.

8404120101 Forwards IE Safeguards Insp Repts 40-8760/84-02 &
70-2955/84-02 on 840307-08 & 21 & notice of violation Encls
withheld (ref 10CFR2 790).
AXELSON, W. L. Region 3, Office of Director 84/04/09 EDLOW, J.
Edlow International Co. 2pp 24023-191.

DOCKET 70-2959 DEACONESS HOSP., EVANSVILLE, IN

8404060264 IE Insp Findings & Licensee Ack dtd 840321 of Licenses
SNM-1894 & 13-00142-02 Insp Findings no violations observed.
Steps taken to correct previously identified items verified.
MULLAUER, J. Region 3, Office of Director 84/03/21 1p
22922-305.

DOCKET 70-2960 KANSAS GAS & ELECTRIC CO., WICHITA, KS

8404120157 Forwards Rev 4 to SNM license application adding alpha check
source, updating contamination limits & changing health
physicist title.
KOESTER, G. L. Kansas Gas & Electric Co. 84/03/12 DAVIS, J. G.
Office of Nuclear Material Safety & Safeguards, Director 3pp
24033-084 24x Fiche 50-482, 84/03/12, 8404120157.

--8404120170 Rev 4 to SNM license application adding alpha check source,
updating contamination limits & changing health physcist
title.
* Kansas Gas & Electric Co. 84/03/31 12pp 24033-087 24x
Fiche 50-482, 84/03/12, 8404120157.

DOCKET 70-2964 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8404120335 Forwards Amend 1 to Indemnity Agreement B-95
VAN BRUNT, E. E. Arizona Public Service Co. 84/03/01. Office of
Nuclear Material Safety & Safeguards, Director 3pp 24025-354.

DOCKET 70-2985 DUKE POWER CO., CHARLOTTE, NC

8404200335 Requests change in annual indemnity fee for License SNM-1920-
in accordance w/10CFR140.7
DIRITZ, I. Assistant Director for State & Licensee Relations
84/04/09 PUGLISE, A. S. Division of Accounting 1p 24159-327.

DOCKET 70-2988 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

8404100005 Revised application for amend to License SNM-1926 changing
Items 6.7 & 8 re storage of 754 nuclear fuel bundles onsite.
KEMPER, J. S. Philadelphia Electric Co. 84/02/27. CROW, W. T. Uranium
Fuel Licensing Branch 10pp 22983-330 24x Fiche 50-352, 84/02/27,
8404100005.

8404110541 Forwards petition on behalf of Limerick Ecology Action, Inc.
to intervene & request for hearing re licensee application
to amend License SNM-1926.
ELLIOTT, C. W. Brose & Poswistillo 84/02/28. Docketing & Services
Branch 1p 24025-030.

--8404110544 Petition on behalf of Limerick Ecology Action, Inc to
intervene & request for hearing re application to amend
License SNM-1926 Certificate of Svc encl
ELLIOTT, C. W. Brose & Poswistillo 84/02/28. Office of Nuclear
Material Safety & Safeguards, Director 6pp 24025-031.

8404180430 Discusses evaluation of May 1983 physical security plan for
protection of SNM of low strategic significance Safeguards
info withheld per 10CFR73.21
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/03/19.
BRADLEY, E. J. Philadelphia Electric Co. 2pp 24107-359.

8404130524 Forwards revised Matls License SNM-1926. License authorizes
receipt, possession & storage of U-235 contained in fuel
assemblies in shipping containers in designated new outdoor
fuel storage area Indemnity Agreement B-101 also encl
PAGE, R. Q. Uranium Fuel Licensing Branch 84/04/03 BAUR, E. G.
Philadelphia Electric Co. 1p 24044-235 24x Fiche 50-352,
84/04/03, 8404130524.

--8404130525 Revised Matls License SNM-1926. License authorizes receipt,
possession & storage of U-235 contained in fuel assemblies
in shipping containers in designated new outdoor fuel
storage area.
PAGE, R. Q. Uranium Fuel Licensing Branch 84/04/03 2pp
24044-236.

--8404130526 Safety evaluation supporting amend to License SNM-1926.
KETZLACH, N. Uranium Fuel Licensing Branch 84/04/03 7pp
24044-238.

8404180268 Unexecuted Indemnity Agreement B-101.
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/04/03 13pp 24110-218.

8404090107 Appeal from ASLAB 840330 memorandum & order & petition for
hearing & stay of license & delivery of U fuel to site.
ANTHONY, R. L. Del-Avare Unlimited, Inc. OSB 370. 84/04/05 3pp
22939-150 24x Fiche 50-352, 84/04/05, 8404090107.

8404170598 Submits items of interest discussed at meetings w/FEHA & US
Customs Svc & comments on narrative explanation of Table S-3
of 10CFR51.51 re U fuel cycle environ data.
PAGE, R. Q. Uranium Fuel Licensing Branch 84/04/05 DAVIS, J. G.
Office of Nuclear Material Safety & Safeguards, Director 4pp
24091-114.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

8404100395 Forwards revised GA program for radioactive matl packages,
including Rev 1 to C-100 & Rev 2 to C-200.
ROWE, B. S. Westinghouse-Hittman Nuclear, Inc. 84/03/06.
MACDONALD, C. E. Transportation Certification Branch 2pp
22981-043.

--8404100397 GA program for engineering design, procurement, fabrication &
initial testing of radwaste shipping packages.
* Westinghouse Hittman Nuclear, Inc. 84/02/22. 72pp 22981-046.

--8404100400 GA program for use of radwaste shipping packages.
* Westinghouse Hittman Nuclear, Inc. 84/02/22. 73pp 22981-120.

8404050233 Forwards GA program approval for radioactive matl package
0024, Rev 6.
MACDONALD, C. E. Transportation Certification Branch 84/03/22.
ROWE, B. S. Hittman Nuclear & Development Corp. (subs of Hittman
Corp.) 1p 22918-360.

--8404050237 GA program approval for radioactive matl package 0024, Rev 6.
MACDONALD, C. E. Transportation Certification Branch 84/03/22.
1p 22918-361.

DOCKET 71-0211 BOSTON EDISON CO.

8404000031 Submits address for all transmittals re certificate of
compliance for packaging.
SCHULER, R. L. Boston Edison Co. 84/03/21. MACDONALD, C. E.
Transportation Certification Branch 1p 24232-152.

DOCKETED ITEMS

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DOCKET 71-0264 AUTOMATION INDUSTRIES, INC.

B40410045 Requests registration w/ user of Model 715 & Budd Model 52 multitron
 FERGUSON, E. B. EG&G, Inc. 84/02/22 MACDONALD, C. E. Transportation Certification Branch. 2pp. 24048 361

DOCKET 71-0300 INDEPENDENT TESTING LABORATORIES

B40410037 Forwards QA program for shipping radioisotopes
 WILSON, H. L. Independent Testing Laboratories. 84/02/08
 MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 2pp. 22979 263

--B404100540 QA program for shipping radioisotopes
 WILSON, H. L. SWAIN, W. F. Independent Testing Laboratories.
 84/02/08 3pp. 22979 264

DOCKET 71-0507 MALLINCKRODT, INC.

B404300186 Forwards QA program for packaging used in transport of radioactive matl
 BROWN, R. W. Mallinckrodt, Inc. 84/03/21 MACDONALD, C. E. Transportation Certification Branch. 2pp. 24233 096

--B404300167 QA program for packaging used in transport of radioactive matl
 * Mallinckrodt, Inc. 84/02/28 45pp. 24233 099

B40420013 Forwards QA program approval for radioactive matl package 0507, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/10
 BROWN, R. W. Mallinckrodt, Inc. 1p. 24187 349

--B404200026 QA program approval for radioactive matl package 0507, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/10
 1p. 24187 350

DOCKET 71-0512 NUCLEAR ENERGY SERVICES

B404100021 Forwards Rev 0 to QA program plan for NES transport casks (NES-2 & NES-5) & nuclear QA program
 MAY, J. R. Nuclear Energy Service, Inc. 84/03/08 MACDONALD, C. E. Transportation Certification Branch. 1p. 22982 229

--B404100025 Rev 0 to QA program plan for NES transport casks (NES-2 & NES-5)
 DALTON, J. Nuclear Energy Service, Inc. 84/03/08 30pp. 22982 231

--B404100033 Nuclear QA program
 WISE, R. M. Nuclear Energy Service, Inc. 83/12/05 100pp. 22982 261

B404200333 Forwards request for addl info to complete review of B40308 application requesting approval of QA program.
 MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 84/03/28
 MAY, J. R. Nuclear Energy Service, Inc. 2pp. 24025 357

DOCKET 71-0514 NORTH AMERICAN INSPECTION

B404100223 Forwards QA program for Type B quality shipments of radioactive matl in conjunction w/application for industrial radiography license
 SHURWAY, R. R. North American Insp. 84/01/31 MACDONALD, C. E. Transportation Certification Branch. 1p. 24002 349

--B404110225 QA program for Type B quality shipments of radioactive matl
 * North American Insp. 84/01/31 4pp. 24002 350

DOCKET 71-0515 TRANS-WORLD TESTING LABS, INC.

B404270232 Forwards QA program for industrial radiography licensees
 MASSEY, B. L. Trans-World Testing Labs. 84/02/20 GORDON, L. Transportation Certification Branch. 1p. 24229 193

--B404270240 Forwards Trans-World Testing Labs, Inc. initial application for by-product matl license & QA program for packaging radioactive matl w/o application
 MASSEY, B. L. Trans-World Testing Labs. 84/01/23 WANG, J. NRC - No Detailed Affiliation Given. 3pp. 24229 194

--B404270236 QA program for industrial radiography licensees
 * Trans-World Testing Labs. 83/12/06 19pp. 24229 198

B404200349 Forwards QA program approval for radioactive matl package 0515, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/04
 MASSEY, B. L. Trans-World Testing Labs. 1p. 24159 291

--B404200354 QA program approval for radioactive matl package 0515, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/04
 1p. 24159 292

DOCKET 71-0516 LONG ISLAND LIGHTING CO.

B404270096 Forwards QA program approval for radioactive matl package 0516, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/16
 MCCAFFREY, B. Long Island Lighting Co. 1p. 24223 130

--B404270104 QA program approval for radioactive matl package 0516, Rev 0
 MACDONALD, C. E. Transportation Certification Branch. 84/04/16
 1p. 24223 131

DOCKET 71-4909 MODEL GE-21PF-1, GENERAL ELECTRIC CO.

B404100513 Forwards responses to NRC questions/comments re GE B00923 drawing submittal per application to amend Model GE-21PF-1 packaging w/two oversize drawings Aperture lands are available in PDF
 VAUGHAN, C. M. General Electric Co. 84/02/15 MACDONALD, C. E. Transportation Certification Branch. 5pp. 22979 342

DOCKET 71-5026 MSDP, TMS 14-19, LEAR SYSTEMS, INC.

B404090490 Advise that Hillier Nuclear & Development Corp has changed name to Westinghouse Hillier Nuclear, Inc.
 LEDUC, R. J. Westinghouse Electric Corp. 84/02/27 MACDONALD, C. E. Transportation Certification Branch. 2pp. 22975 359

B404300031 Submit a check for all transmittals re certificate of compliance for packaging
 SCHLEER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E. Transportation Certification Branch. 1p. 24232 152

DOCKET 71-5450 MODEL RCC -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

B404130058 Application for rev. to Certificate of Compliance 5450 for Model RCC fuel assembly shipping container
 WEINTRAUB, A. A. Energy Dept. of 84/03/01 MACDONALD, C. E. Transportation Certification Branch. 14pp. 24049 302

DOCKET 71-5641 MODEL UNC-2500, UNITED NUCLEAR CORP.

B404100001 Application for amend to Certificate of Compliance 5641 for Model UNC-2500, authorizing unlimited double encapsulated fuel packs under wet & dry conditions
 KIRK, W. F. United Nuclear Corp. 84/02/02 MACDONALD, C. E. Transportation Certification Branch. 3pp. 22993 349

B404210389 Forwards Rev 0 to Certificate of Compliance 9189 for Model 9189
 MACDONALD, C. E. Transportation Certification Branch. 84/04/02
 KIRK, W. F. United Nuclear Corp. 1p. 24151 350

DOCKET 71-5796 MODEL 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.

B404110028 Forwards Rev 9 to Certificate of Compliance 5796 for Models 181375 & 181361
 MACDONALD, C. E. Transportation Certification Branch. 84/03/22
 KELBLEY, N. D. Advanced Medical Systems, Inc. 2pp. 24006 195

--B404110031 Certificate of Compliance 5796, Rev 9, for Models 181375 & 181361
 MACDONALD, C. E. Transportation Certification Branch. 84/03/22
 3pp. 24006 197

DOCKETED ITEMS

DOCKET 71-5797 MODEL: INNER & OUTER HFIR UN. ENERGY, DEPT. OF

8404100541 Requests that Certificates of Compliance 5797 & 9853 to be reissued as BF packages
 TRAVIS, W. H. Energy, Dept. of 84/01/11 MACDONALD, C. E.
 Transportation Certification Branch. 1p 22977 339.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8404300595 Responds to 831227 request for registration for Model GE-1500 General license applies only to licenses w/GA program approval per 10CFR71(b) Info specified in 10CFR71 101(f) or GA program description requested
 MACDONALD, C. E. Transportation Certification Branch. 84/03/19
 SMITH, J. L. Long Island Lighting Co. 1p 22888 031.

8404300044 Requests registration as user of Model GE-1500
 MCCAFFREY, B. R. Long Island Lighting Co. 84/03/22 MACDONALD, C. E.
 Transportation Certification Branch. 2pp 24253 241.

8404300188 Notification of registration as user of Model GE-1500 in response to 840322 request
 MACDONALD, C. E. Transportation Certification Branch. 84/04/17
 SMITH, J. L. Long Island Lighting Co. 1p 24253 101.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
 LEDUC, R. J. Westinghouse Electric Corp. 84/02/27 MACDONALD, C.
 Transportation Certification Branch. 2pp 22975 359.

DOCKET 71-5957 MODEL: BHI-1, BATTELLE COLUMBUS LABORATORY

8404170636 Notification of registration as user of Model BHI-1 in response to 840320 request
 MACDONALD, C. E. Transportation Certification Branch. 84/04/06
 SHRIVER, B. L. Virginia Univ. of Charlottesville, VA 1p
 24069 3a2.

DOCKET 71-5971 MODEL: GE-200, GENERAL ELECTRIC CO.

8404300031 Submits address for all transmittals re certificate of compliance for packaging
 SCHULER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 24232 152.

DOCKET 71-6144 MODEL: B-2, U. S. ECOLOGY, INC.

8404300031 Submits address for all transmittals re certificate of compliance for packaging
 SCHULER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 24232 152.

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

8404110142 Forwards addl fee for 840209 application for amend to Certificate of Compliance 6294 in response to NRC 840227 request
 FORD, J. T. Babcock & Wilcox Co. 84/03/01 JACKSON, G. License Fee Management Branch. 3pp 24000 339.

--8404110147 Ack receipt of 840209 application for amend to Certificate of Compliance 6294 Adnl fee required
 JACKSON, G. License Fee Management Branch. 84/02/27. FORD, J. T. Babcock & Wilcox Co. 1p 24000 341.

--8404110153 Application for amend to Certificate of Compliance 6294, revising two encl oversize drawings to allow for shipment of pellets in bags rather than trays & scale Detail B depicting attachment of item 2 to Item 3A Aperture cards in PDR.
 FORD, J. T. Babcock & Wilcox Co. 84/02/09 MACDONALD, C. E.
 Transportation Certification Branch. 3pp 24000 342.

8404100557 Requests addl info within 30 days re rationale to support statement that optional use of pellet trays does not affect nuclear criticality safety per 840209 amend to Model UNC-2901
 MACDONALD, C. E. Transportation Certification Branch. 84/03/22
 FORD, J. T. Babcock & Wilcox Co. 1p 22977 316.

DOCKET 71-6346 MODEL: FSV-1, GA TECHNOLOGIES, INC.

8404300031 Submits address for all transmittals re certificate of compliance for packaging
 SCHULER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 24232 152.

8404300212 Forwards Rev 1, Addendum IV to "Consolidated Design Rept for Fort St Vrain Fuel Shipping Cask"
 MCWRY, W. R. GA Technologies, Inc /General Atomic Co. 84/03/23
 MACDONALD, C. Transportation Certification Branch. 3pp 24254 069.

--8404300240 Rev 1, Addendum IV, to "Consolidated Design Rept for Fort St Vrain Fuel Shipping Cask"
 LABAR, M. P.; MCWRY, W. R. GA Technologies, Inc /General Atomic Co
 GADC 55 R01 ADD 04 84/03/31 53pp 24254 072.

8404120409 Notification of registration as user of Models FSV-1, TN-9, AF-101 & 9183 in response to 831230 request
 MACDONALD, C. E. Transportation Certification Branch. 84/03/29
 SNIDER, T. General Public Utilities - GPU Service Corp. 1p
 24034 129.

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

8404120371 Forwards draft Rev 17 to Certificate of Compliance 6400 for Model 6400 & SAR for shipment of four CF-252 special form sources in Super Tiger shipping container
 ENGEL, W. P. Energy, Dept. of 84/03/05 MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 9pp 24035 202.

--8404120374 "SAR for Packaging Super Tiger Shipping Container as Adopted for Four Cf-252 Sources"
 TESSLER, G. Energy, Dept. of WAPD-LPICE1POB-591 84/01/31
 44pp 24035 212.

8404110416 Forwards Rev 17 to Certificate of Compliance 6400 for Model 6400
 MACDONALD, C. E. Transportation Certification Branch. 84/03/23
 ENGEL, W. P. Energy, Dept. of 3pp 24006 240.

--8404110419 Certificate of Compliance 6400, Rev 17 for Model 6400
 MACDONALD, C. E. Transportation Certification Branch. 84/03/23
 8pp 24006 243.

--8404110421 "Approval Record Model 6400 Packaging"
 MACDONALD, C. E. Transportation Certification Branch. 84/03/23
 3pp 24006 251.

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
 LEDUC, R. J. Westinghouse Electric Corp. 84/02/27 MACDONALD, C.
 Transportation Certification Branch. 2pp 22975 359.

DOCKET 71-6601 MODEL: CNS B-120, CHEM-NUCLEAR SYSTEMS, INC.

8404090482 Requests registration as user of Models CNS B-120 & CNS 14-170
 WILLIAMS, J. W. Florida Power & Light Co. 84/02/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 22972 355.

8404110185 Requests registration as user of Model CNS B-120
 IRWIN, H. R. Advanced Medical Systems, Inc. 84/02/21 Office of Nuclear Material Safety & Safeguards, Director. 2pp 24007 313.

8404300024 Requests registration as user of Model CNS B-120
 ROWE, B. S. Westinghouse Electric Corp. 84/03/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 24253 151.

8404300031 Submits address for all transmittals re certificate of compliance for packaging
 SCHULER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E.
 Transportation Certification Branch. 1p 24232 152.

8404110428 Forwards Rev 16 to Certificate of Compliance 6601 for Model CNS B-120
 MACDONALD, C. E. Transportation Certification Branch. 84/03/27
 DEAL, R. Chem-Nuclear Systems, Inc. 4pp 24006 230.

DOCKETED ITEMS

435

--B404110430 Certificate of Compliance 6601 Rev 15 for Model CNS B-120 Approval record encl
MACDONALD, C E Transportation Certification Branch 84/03/27
4pp 24006 234

B404170535 Notification of registration as user of Model CNS B-120 in response to B40321 Request
MACDONALD, C E Transportation Certification Branch 84/04/06
RDWE, B S Westinghouse Electric Corp 1p 24091 102

DOCKET 71-6613 MODEL 702, TECHNICAL OPERATIONS, INC

B404300312 Application for amend to Certificate of Compliance 6613 to identify Model 702 as Type B(U) package
MUNRO, J J Tech/Ops 84/03/19 MACDONALD, C E Transportation Certification Branch 2pp 24253 136

B404050320 Forwards Rev 3 to Certificate of Compliance 6613 for Model 702
MACDONALD, C E Transportation Certification Branch 84/03/21
MUNRO, J J Technical Operations, Inc 3pp 22918 301

--B404050322 Certificate of Compliance 6613 Rev 3 for Model 702
MACDONALD, C E Transportation Certification Branch 84/03/21
4pp 22918 303

DOCKET 71-6698 MODEL NFS-4, NUCLEAR FUEL SERVICES, INC

B404300031 Submits address for all transmittals re certificate of compliance for packaging
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

B404270118 Responds to B31107 request that all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 84/04/13 RESNIKOFF, M Sierra Club 2pp 24229 089

--B404270123 Director's Decision DD-84-9 denying Sierra Club B31107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--B404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C E Transportation Certification Branch 84/04/13
SANTMAN, L Transportation, Dept of WEINTRAUB, A A
PETERSON, J M Energy, Dept of 4pp 24229 133

--B404270136 Certificate of Compliance 6698 Rev 17 for Model NFS-4
MACDONALD, C E Transportation Certification Branch 84/04/13
7pp 24229 137

--B404270138 Certificate of Compliance 9001 Rev 18 for Model IF-300
MACDONALD, C E Transportation Certification Branch 84/04/13
6pp 24229 144

--B404270141 Certificate of Compliance 9010 Rev 13 for Model NLI-1/2
MACDONALD, C E Transportation Certification Branch 84/04/13
5pp 24229 150

--B404270145 Certificate of Compliance 9015 Rev 7 for Models TN-B & TN-BL
MACDONALD, C E Transportation Certification Branch 84/04/13
7pp 24229 155

--B404270147 Certificate of Compliance 9016 Rev 6 for Model TN-9
MACDONALD, C E Transportation Certification Branch 84/04/13
4pp 24229 160

--B404270151 Certificate of Compliance 9023 Rev 4 for Model NLI-10/24
MACDONALD, C E Transportation Certification Branch 84/04/13
7pp 24229 164

--B404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of B00502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M Sierra Club 83/11/07 MACDONALD, C Transportation Certification Branch 2pp 24229 171

DOCKET 71-6744 MODEL 6744, U S ECOLOGY, INC

B404300031 Submits address for all transmittals re certificate of compliance for packaging
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

B404110182 Requests registration as user of Model IF 300
KANGLEY, J P Northeast Nuclear Energy Co (subs of Northeast Utilities), KANGLEY, J P Northeast Utilities 84/02/03
Transportation Certification Branch 2pp 22997 361

B404110375 Application for amend to Certificate of Compliance 9001 for IF-300 shipping cask authorizing use of cask for packaging solid nonfissile irradiated hardware Application supersedes B40117 application
DAWSON, D M General Electric Uranium Management Corp 84/02/24
MACDONALD, C E Division of Fuel Cycle & Material Safety 13pp 24024 269

B404270118 Responds to B31107 request that all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 84/04/13 RESNIKOFF, M Sierra Club 2pp 24229 089

--B404270123 Director's Decision DD-84-9 denying Sierra Club B31107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--B404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C E Transportation Certification Branch 84/04/13
SANTMAN, L Transportation, Dept of WEINTRAUB, A A
PETERSON, J M Energy, Dept of 4pp 24229 133

--B404270138 Certificate of Compliance 9001 Rev 18 for Model IF-300
MACDONALD, C E Transportation Certification Branch 84/04/13
6pp 24229 144

--B404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of B00502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M Sierra Club 83/11/07 MACDONALD, C Transportation Certification Branch 2pp 24229 171

DOCKET 71-9005 MODEL 500-SU, AUTOMATION INDUSTRIES, INC

B404110168 Requests registration as user of Models 500-SU, source changer & 520, iriditron
GRAVES, L Late Inspection Service 84/02/22 MACDONALD, C E Transportation Certification Branch 2pp 22997 359

DOCKET 71-9007 MODEL 520, AUTOMATION INDUSTRIES, INC

B404110168 Requests registration as user of Models 500-SU, source changer & 520, iriditron
GRAVES, L Late Inspection Service 84/02/22 MACDONALD, C E Transportation Certification Branch 2pp 22997 359

DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

B404100482 Requests registration as user of Model FL 10-1
WEINTRAUB, A A Energy, Dept of 84/02/18 MACDONALD, C E Transportation Certification Branch 1p 22980 342

B404170317 Responds to B40029 ltr re status re Certificate of Compliance 9009 for Model FL-10-1 packaging Since application for continued use of model packaging made, general license & certificate of compliance did not expire
MACDONALD, C E Transportation Certification Branch 84/04/05
GARRISON, R F Energy, Dept of 1p 24068 361

DOCKETED ITEMS

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

8404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEUC, R. J. Westinghouse Electric Corp. 84/02/27 MACDONALD, C. E.
Transportation Certification Branch 2pp 22975 359

8404300031 Submits address for all transmittals re certificate of compliance for packaging
SCHULER, R. L. Boston Edison Co. 84/03/21 MACDONALD, C. E.
Transportation Certification Branch 1p 24232 152

8404270118 Responds to 831107 request that all dry cask shipments of spent fuel, including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director
84/04/13 RESNIKOFF, M. Sierra Club 2pp 24229 089

--8404270123 Director's Decision DD-84-9 denying Sierra Club 831107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--8404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C. E. Transportation Certification Branch 84/04/13
SANTMAN, L. Transportation, Dept. of WEINTRAUB, A. A.
PETERSON, J. M. Energy, Dept. of 4pp 24229 133

--8404270141 Certificate of Compliance 9010, Rev 13, for Model NLI-1/2
MACDONALD, C. E. Transportation Certification Branch 84/04/13
5pp 24229 150

--8404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of 800502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M. Sierra Club 83/11/07 MACDONALD, C. Transportation Certification Branch 2pp 24229 171

DOCKET 71-9015 MODEL TN-B, -BL, NO USERS

8404270118 Responds to 831107 request that all dry cask shipments of spent fuel, including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director
84/04/13 RESNIKOFF, M. Sierra Club 2pp 24229 089

--8404270123 Director's Decision DD-84-9 denying Sierra Club 831107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--8404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C. E. Transportation Certification Branch 84/04/13
SANTMAN, L. Transportation, Dept. of NEWMAN, A. T. Energy, Dept. of MURPHY, P. C. EG&G, Inc 4pp 24229 133

--8404270145 Certificate of Compliance 9015, Rev 7, for Models TN-B & TN-BL
MACDONALD, C. E. Transportation Certification Branch 84/04/13
5pp 24229 155

--8404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of 800502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M. Sierra Club 83/11/07 MACDONALD, C. Transportation Certification Branch 2pp 24229 171

DOCKET 71-9016 MODEL TN-9, NO USERS

8404120409 Notification of registration as user of Models FSV-1, TN-9, AP-101 & 9183, in response to 831230 request
MACDONALD, C. E. Transportation Certification Branch 84/03/29
SNIDER, T. General Public Utilities - GPU Service Corp 1p
24034 129

8404270118 Responds to 831107 request that all dry cask shipments of spent fuel, including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director
84/04/13 RESNIKOFF, M. Sierra Club 2pp 24229 089

--8404270123 Director's Decision DD-84-9 denying Sierra Club 831107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--8404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C. E. Transportation Certification Branch 84/04/13
SANTMAN, L. Transportation, Dept. of NEWMAN, A. T. Energy, Dept. of MURPHY, P. C. EG&G, Inc 4pp 24229 133

--8404270147 Certificate of Compliance 9016, Rev 6, for Model TN-9
MACDONALD, C. E. Transportation Certification Branch 84/04/13
4pp 24229 160

--8404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of 800502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M. Sierra Club 83/11/07 MACDONALD, C. Transportation Certification Branch 2pp 24229 171

DOCKET 71-9019 MODEL BU-7, GENERAL ELECTRIC CO

8404300293 Application for early renewal of Certificate of Compliance 9019, for Model BU-7 to assure planned overseas shipments not delayed
VAUGHAN, C. M. General Electric Co. 84/04/06 MACDONALD, C. E.
Transportation Certification Branch 1p 24253 254

DOCKET 71-9023 MODEL NLI-10/24, NUCLEAR ASSURANCE CORP

8404270118 Responds to 831107 request that all dry cask shipments of spent fuel, including shipments from WVDP & Cooper Station be halted until analysis of 1980 incident performed Request denied per encl Director's decision
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director
84/04/13 RESNIKOFF, M. Sierra Club 2pp 24229 089

--8404270123 Director's Decision DD-84-9 denying Sierra Club 831107 request to halt all dry cask shipments of spent fuel including shipments from WVDP & Cooper Station
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 84/04/13 11p 24229 091

--8404270128 Forwards revised certificates of compliance that require inerting of dry spent fuel shipments & prohibit shipment of failed fuel unless specifically authorized
MACDONALD, C. E. Transportation Certification Branch 84/04/13
SANTMAN, L. Transportation, Dept. of TERRY, W. E. Oak Ridge National Laboratory BICKER, A. E. Reynolds Electrical & Engineering Co., Inc 4pp 24229 133

--8404270151 Certificate of Compliance 9023, Rev 4, for Model NLI-10/24
MACDONALD, C. E. Transportation Certification Branch 84/04/13
7pp 24229 164

--8404270156 Requests that all dry shipments of nuclear fuel from WVDP & Cooper Station be halted until analysis of 800502 irradiated fuel shipping accident carried out Suggests actions NRC could take
RESNIKOFF, M. Sierra Club 83/11/07 MACDONALD, C. Transportation Certification Branch 2pp 24229 171

DOCKET 71-9027 MODEL 741 & 741E, TECHNICAL OPERATIONS, INC

8404110077 Application to amend Certificate of Compliance 9027 for Models 741 & 741E reflecting alternate matl selection for S tube in U shield assembly Revised drawings & amend fee encl
MURRO, J. J. Tech/Ops 84/02/21 MACDONALD, C. E. Transportation Certification Branch 5pp 24005 351

DOCKETED ITEMS

437

DOCKET 71-9036 MODEL C-1. SOURCE PRODUCTION & EQUIPMENT CO., INC

B404120174 Ack receipt of request for amend to Certificate of Compliance 9036. Minor amend fee required.
JACKSON, G. License Fee Management Branch 84/02/27 DICHARRY, R F
Source Production & Equipment Co., Inc 1p 24033 077

--B404120177 Application for Rev 3 to Certificate of Compliance 9036, changing matl quantity per package of two sources to one or two sources.
DICHARRY, R F Source Production & Equipment Co., Inc 84/04/11
MACDONALD, C E Transportation Certification Branch 3pp
24033 078

DOCKET 71-9039 MODEL 715. TECHNICAL OPERATIONS, INC

B404130045 Requests registration as user of Model 715 & Budd Model 52 multitron.
FERGUSON, E B EQSG, Inc 84/02/22 MACDONALD, C E Transportation Certification Branch 2pp 24048 361

DOCKET 71-9044 MODEL GE-1600. GENERAL ELECTRIC CO

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

B404040223 Responds to application dtd 83118 requesting amend to Model GE-1600 packaging Addl info requested in encl should be submitted in form of revised pages. Response requested within 30 days from ltr date.
MACDONALD, C E Transportation Certification Branch 84/03/21
POPPE, L K Chem-Nuclear Systems, Inc 2pp 22911 004

B404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

B404300275 Requests registration as user of Model GE 1600.
GARRISON, R F Energy Dept of 84/03/22 MACDONALD, C E Transportation Certification Branch 1p 24253 336

B404190089 Notification of registration as user of Model GE 1600 in response to B40322 request.
MACDONALD, C E Transportation Certification Branch 84/04/06
GARRISON, R F Energy Dept of 1p 24122 157

B404300220 Responds to B40326 request for withdrawal of B31209 application re Model GE-1600 package. Review terminated.
MACDONALD, C E Transportation Certification Branch 84/04/18
CURNINGHAM, G General Electric Co 1p 24253 362

DOCKET 71-9051 MODEL GE-1400. GENERAL ELECTRIC CO

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

DOCKET 71-9071 MODEL AP-101. ANEFCO, INC

B404300028 Responds to B40322 ltr re Model AP-101 shipping cask. Canisters will be leak tested for canister integrity. No canisters will be shipped if leak test not passed. Check just procedures for cask loading encl.
MURPHY, J D Anefco, Inc 84/03/21 ODEGARDEN, R Transportation Certification Branch 12pp 24232 154

B404120409 Notification of registration as user of Models FSV-1, TN-9, AP-101 & 91B3 in response to B31230 request.
MACDONALD, C E Transportation Certification Branch 84/03/29
SNIDER, T General Public Utilities - GPU Service Corp 1p
24034 129

DOCKET 71-9073 MODEL OH-142. NUCLEAR PACKAGING, INC

B404100022 Forwards Nuclear Packaging Corp B40305 application & drawings marked proprietary to be placed in PDR.
MACDONALD, C E Transportation Certification Branch 84/03/22
SCOTT, S Document Management Branch 1p 22983 001

--B404100027 Application for rev to Certificate of Compliance 9073 for Model OH-142.
TEMPUS, C J Transportation Certification Branch 84/03/05
MACDONALD, C E Transportation Certification Branch 27pp
22983 002

DOCKET 71-9079 MODEL HN-100. SERIES 2 & 2A. HITTMAN NUCLEAR

B404090482 Requests registration as user of Models CNS B-120 & CNS 14-170.
WILLIAMS, J W Florida Power & Light Co 84/02/21 MACDONALD, C E Transportation Certification Branch 1p 22972 355

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

B404500031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

DOCKET 71-9080 MODEL HN-600. NUPAC 7-100 & CNS 7-100. HITTMAN NUCLEAR

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

B404040372 Advises that encl Westinghouse/Hittman Nuclear, Inc B40227 application for amend to Certificate of Compliance 9080 & four oversize drawings marked proprietary should be placed in PDR.
MACDONALD, C E Transportation Certification Branch 84/03/01
SCOTT, S Document Management Branch 1p 22910 001

--B404040395 Application for amend to Certificate of Compliance 9080 to document cask leak test method. W/Rev 2 to STD-R-02-011.
"SAR for 9080 Radwaste Shipping Cask"
LEDUC, R J Westinghouse Hittman Nuclear, Inc 84/02/27
MACDONALD, C Transportation Certification Branch 6pp
22910 002

--B404040399 Rev 2 to STD-R-02-011. "SAR for 9080 Radwaste Shipping Cask" W/Four oversize drawings. Aperture cards are available in PDR.
ROWE, B Westinghouse Hittman Nuclear, Inc 84/02/27 71pp
22910 008

B404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

DOCKET 71-9081 MODEL CNS 1-13C. CHEM-NUCLEAR SYSTEMS, INC

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

B404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

DOCKET 71-9086 MODEL HN-100. SERIES 1. HITTMAN NUCLEAR & DEV. CORP.

B404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R J Westinghouse Electric Corp 84/02/27 MACDONALD, C
Transportation Certification Branch 2pp 22975 359

B404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R L Boston Edison Co 84/03/21 MACDONALD, C E Transportation Certification Branch 1p 24232 152

DOCKETED ITEMS

DOCKET 71-9089 MODEL HN-1005, HITTMAN NUCLEAR & DEVELOP. CORP.

8404090490 Advises that Hittman Nuclear & Development Corp has changed name to Westinghouse Hittman Nuclear, Inc.
LEDUC, R. J. Westinghouse Electric Corp. 84/02/27. MACDONALD, C. E. Transportation Certification Branch. 2pp. 22975 059.

8404120359 Forwards Westinghouse Hittman Nuclear, Inc. 840313 application to amend Certificate of Compliance 9089 & proprietary drawing to be placed in PDR.
MACDONALD, C. E. Transportation Certification Branch. 84/03/23.
SCOTT, S. Document Management Branch. 1p. 24032 278.

--8404120362 Application to amend Certificate of Compliance 9089 for documenting cash iras test method to be used by Hittman Rev 2 to "SAR for HN-1005 Radwaste Shipping Cask" encl w/one oversize drawing Aperture card available in PDR.
LEDUC, R. J. Westinghouse Hittman Nuclear, Inc. 84/03/13.
MACDONALD, C. E. Transportation Certification Branch. 4pp. 24032 279.

--8404120365 Rev 2 to "SAR for HN-1005 Radwaste Shipping Cask"
* Westinghouse Electric Corp. STD-R-02-012 R02. 84/03/09. 88pp. 24032 283.

DOCKET 71-9094 MODEL CNS 14-193-H, CHEM-NUCLEAR SYSTEMS, INC.

8404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R. L. Boston Edison Co. 84/03/21. MACDONALD, C. E. Transportation Certification Branch. 1p. 24232 152.

DOCKET 71-9111 MODEL CNS 6-80-2 & CNS 6-80-2A, CHEM-NUCLEAR SYS. INC.

8404300031 Submits address for all transmittals re certificate of compliance for packaging.
SCHULER, R. L. Boston Edison Co. 84/03/21. MACDONALD, C. E. Transportation Certification Branch. 1p. 24232 152.

DOCKET 71-9125 MODEL AL-M1, ENERGY, DEPT. OF

8404170030 Informs that Certificate of Compliance 9125, Rev 1 for Model AL M1 packaging expired on 84/131.
MACDONALD, C. E. Transportation Certification Branch. 84/04/06.
BARRACLAUGH, E. Energy, Dept. of. 1p. 24091 343.

DOCKET 71-9133 MODEL L-10, GAMMA INDUSTRIES

8404200024 Forwards GA program approval for radioactive matl package 9133, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
RICHARDSON, H. D. Nuclear System. 2pp. 24184 357.

--8404200031 GA program approval for radioactive matl package 9133, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
2pp. 24184 359.

--8404200034 Safety evaluation supporting Model C-10.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
2pp. 24184 361.

DOCKET 71-9160 MODEL 20-VS & 40-VS, GULF NUCLEAR, INC.

8404300032 Rev 3 to application for Type B certification for Model 20-VS & 40-VS.
BEVILL, M. Gulf Nuclear, Inc. 84/03/06. MACDONALD, C. E. Transportation Certification Branch. 19pp. 24252 133.

8404300018 Forwards application for Rev 4 to Certificate of Compliance 9160 for Model 20-VS & 40-VS radiography camera.
BEVILL, M. Gulf Nuclear, Inc. 84/03/20. MACDONALD, C. E. Transportation Certification Branch. 1p. 24253 155.

--8404300022 Application for Certificate of Compliance 9160, Rev 4, for Model 20-VS & 40-VS radiography camera.
* Gulf Nuclear, Inc. 84/03/20. 8pp. 24253 156.

8404200002 Forwards Rev 0 to Certificate of Compliance 9160 for Models 20-VS & 40-VS & safety evaluation.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
HOPCRAFT, C. P. Gulf Nuclear, Inc. 1p. 24187 183.

--8404200004 Certificate of Compliance 9160, Rev 0, for Models 20-VS & 40-VS.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
2pp. 24187 184.

--8404200006 Safety evaluation supporting Models 20-VS & 40-VS.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
8pp. 24187 186.

DOCKET 71-9181 MODEL PAS-2, NUCLEAR PACKAGING, INC.

8404020240 Informs that 830331 application & drawings marked proprietary should be placed in PDR.
MACDONALD, C. E. Transportation Certification Branch. 84/02/28.
SCOTT, S. Document Management Branch. 1p. 22910 123.

--8404020241 Forwards Rev 2 amends to NuPac PAS-2 SAR & maint helium leak test procedure. Four oversize drawings encl. Drawings available in PDR.
TEMUS, C. J. Nuclear Packaging, Inc. 84/02/17. MACDONALD, C. E. Transportation Certification Branch. 47pp. 22910 124.

--8404020244 Rev 2 to LT-12, "NuPac PAS-2, Maint Helium Leak Test Procedure".
GOELSCH, S. TENN. C. Nuclear Packaging, Inc. 84/02/15. 12pp. 22910 175.

8404300002 Requests that encl 840309 application & drawings marked proprietary be placed in PDR, per Nuclear Packaging 840331 ltr.
MACDONALD, C. E. Transportation Certification Branch. 84/03/22.
SCOTT, S. Document Management Branch. 1p. 24231 181.

--8404300005 Application for rev to Certificate of Compliance 9181 for Model PAS-2.
TEMUS, C. J. Nuclear Packaging, Inc. 84/03/09. MACDONALD, C. E. Transportation Certification Branch. 1p. 24231 182.

--8404300007 Rev 3 to SAR, consisting of helium sniffer test to verify assembly of Model PAS-2 just prior to shipping.
* Nuclear Packaging, Inc. 84/03/09. 8pp. 24231 183.

840410495 Forwards Rev 0 to Certificate of Compliance 9181 for Models PAS-2 & PAS-2A.
MACDONALD, C. E. Transportation Certification Branch. 84/03/29.
HANSEN, L. J. Nuclear Packaging, Inc. 1p. 24004 197.

--840410499 Certificate of Compliance 9181, Rev 0, for Models PAS-2 & PAS-2A.
MACDONALD, C. E. Transportation Certification Branch. 84/03/29.
2pp. 24004 198.

--840410501 SER supporting issuance of Rev 0 to Certificate of Compliance 9181 for Models PAS-2 & PAS-2A.
MACDONALD, C. E. Transportation Certification Branch. 84/03/29.
10pp. 24004 200.

DOCKET 71-9183 MODEL 9183, DUKE POWER CO.

8404120409 Notification of registration as user of Models FSV-1, LN-9, AP-101 & 9183, in response to 831230 request.
MACDONALD, C. E. Transportation Certification Branch. 84/03/29.
SNIDER, T. General Public Utilities - GPU Service Corp. 1p. 24034 129.

DOCKET 71-9184 MODEL PAS-1, NUCLEAR PACKAGING, INC.

840410377 Forwards Nuclear Packaging 840217 ltr authorizing placement of encl Rev 1 to "SAR for NUPAC PAS-1 Packaging to 10CFR71 Type B Packaging Requirements," in PDR.
MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 84/02/28.
SCOTT, S. Document Management Branch. 1p. 22984 001.

--840410378 Forwards Rev 1 to "SAR for NUPAC PAS-1 Packaging to 10CFR71 Type B Packaging Requirements," per request authorizing placement of document in PDR. Permission does not waive lawful proprietary rights to matl.
TEMUS, C. J. Nuclear Packaging, Inc. 84/02/17. Division of Fuel Cycle & Material Safety. 3pp. 22984 002.

--840410380 Rev 1 to "SAR for NUPAC PAS-1 Packaging to 10CFR71 Type B Packaging Requirements."
* Nuclear Packaging, Inc. 84/02/17. 184pp. 22984 006.

DOCKETED ITEMS

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8404100528 Forwards request for addl info re 831006 application for approval of Model PAS-1 packaging Schedule for response due in 30 days
 MACDONALD, C E. Transportation Certification Branch 84/04/02
 TEMUS, C J. Nuclear Packaging, Inc. 2pp. 24044 233

DOCKET 71-9187 MODEL B65. TECHNICAL OPERATIONS, INC

840420107 Requests addl dimensions on projector assembly drawing per 831227 request for approval of Model B65 packaging
 MACDONALD, C E. Transportation Certification Branch 84/03/15
 MUNRO, J J. Tech/Ops. 1p 22878 117

8404100035 Forwards revised drawings to 831227 application for certificate of compliance for Model B65 Type B(U) packaging
 MUNRO, J J. Tech/Ops. 84/03/15 MACDONALD, C E. Transportation Certification Branch 3pp. 24049 294

--8404100039 Revised drawings describing Model B65 amending 831227 application for certificate of compliance
 * Tech/Ops 83/12/27 3pp 24049 296

8404110503 Forwards Rev 0 to Certificate of Compliance 9187 for Model B65
 MACDONALD, C E. Transportation Certification Branch 84/03/23
 MUNRO, J J. Tech/Ops. 1p 24025 080

--8404110605 Certificate of Compliance 9187, Rev 0, for Model B65
 MACDONALD, C E. Transportation Certification Branch 84/03/23
 2pp 24025 081

--8404110607 SER supporting approval of 831227 application for Rev 0 to Certificate of Compliance 9187 for Model B65
 MACDONALD, C E. Transportation Certification Branch 84/03/23
 7pp 24025 083

DOCKET 71-9188 MODEL AF-300. ANEPCO, INC

840400465 Responds to application dtd 840309 requesting approval of Model AF-300 package Application incomplete Requests complete application within 90 days
 MACDONALD, C E. Transportation Certification Branch 84/03/21
 MURPHY, J D. Anefco, Inc 1p 22975 361

DOCKET 71-9189 MODEL 9189. UNITED NUCLEAR CORP

8404000289 Forwards Rev 0 to Certificate of Compliance 9189 for Model 9189
 MACDONALD, C E. Transportation Certification Branch 84/04/02
 WIRB, W F. United Nuclear Corp. 1p 24151 350

--8404200393 Certificate of Compliance 9189, Rev 0, for Model 9189 Approval record encl
 MACDONALD, C E. Transportation Certification Branch 84/04/02
 3pp 24151 351

DOCKET 71-9190 MODEL CASTOR V. GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8404300050 Notifies that info requested in 840223 ltr re 831105 partial application for Castor B cask will be provided by 840430
 BAATZ Gesellschaft fuer Nuklear Service, mbH 84/03/23
 MACDONALD, C E. Transportation Certification Branch. 1p. 24233 224

DOCKET 71-9791 MODEL PWR-2. ENERGY, DEPT. OF

8404170033 Forwards Rev 1 to Certificate of Compliance 9791 for Model PWR-2 lower core barrel shipping & disposal container
 MACDONALD, C E. Transportation Certification Branch. 84/04/06
 ENGEL, W F. Energy Dept of 1p 24091 309

--8404170036 Certificate of Compliance 9791, Rev 1, for Model PWR-2 lower core barrel shipping & disposal container Approval record encl
 MACDONALD, C E. Transportation Certification Branch. 84/04/06
 4pp 24091 310

DOCKET 71-9853 MODEL ORNL, BNL & NBS UNIR. CONTS. ENERGY, DEPT. OF

8404100541 Requests that Certificates of Compliance 5797 & 9853 to be reissued as BF packages
 TRAVIS, W H. Energy, Dept of 84/01/11 MACDONALD, C E
 Transportation Certification Branch 1p 22977 339

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8404120432 Forwards changes to Morris Operation physical security plan Encl withheld (ref 10CFR2 790)
 DAWSON, D M. General Electric Uranium Management Corp 84/02/06
 BURNETT, R. Division of Safeguards 1p 24034 087

8404090500 Notifies NRC of series of 109 shipments of irradiated PWR nuclear fuel from Morris Operation Spent nuclear fuel elements returned to Point Beach Generating Station Schedule of shipping times withheld (ref 10CFR73 21)
 * General Electric Co 84/02/29 HILLMAN, C R. Division of Safeguards 1p 22975 357

8404130020 Forwards current status, as of 840229, of reactor fuel stored at GE Morris Operation
 DAWSON, D M. General Electric Uranium Management Corp. 84/03/05
 ROUSE, L C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp 24049 356

8404300043 Forwards schedule for series of 109 shipments of irradiated PWR nuclear fuel Encl withheld (ref 10CFR73 21)
 * General Electric Co 84/03/26 HILLMAN, C R. Office of Nuclear Material Safety & Safeguards, Director 1p 24253 244 24X Fiche 50-266, 84/03/26, 8404300043

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO

8404120349 Forwards addl info re dry cask ISFSI license application, in response to NRC 830909 request
 STEWART, W L. Virginia Electric & Power Co 84/03/02
 CUNNINGHAM, R E. Office of Nuclear Material Safety & Safeguards, Director 37pp 24025 297 24X Fiche 50-280, 84/03/02, 8404120349

8404130068 Informs that Gesellschaft Fur Nuklear-Svc mbH selected as first ISFSI cask vendor for consideration Util ISFSI application will be amended to show selection
 STEWART, W L. Virginia Electric & Power Co. 84/03/15
 CUNNINGHAM, R E. Office of Nuclear Material Safety & Safeguards, Director 2pp 24048 348 24X Fiche 50-280, 84/03/15, 8404130068

8404180064 Confirms discussions re physical protection requirements for dry cask storage of spent fuel conducted at facility on 840210
 BROWN, W B. Fuel Facility Safeguards Licensing Branch. 84/03/30
 STEWART, W L. Virginia Electric & Power Co 2pp 24107 017 24X Fiche 50-280, 84/03/30, 8404180064

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- B404030125 Transcript of B40319 public meeting in Washington, DC re status of pending investigation. Pp 1-72 Supporting documentation encl
 * Commissioners: B4/03/19 80pp 22888 141 24X
 Fiche 50-275. B4/03/19. B404030125
- B404050410 Staff requirements memo re B40319 briefing in Washington, DC on status of pending investigation on facilities.
 CHILK, S. J. Office of the Secretary of the Commission MB40319
 B4/03/21 DIRCKS, W. J. Office of the Executive Director for Operations PLAIN, H. H. Office of the General Counsel 1p
 22927-362 24X Fiche 50-275. B4/03/21. B404050410
- B404090043 Transcript of Commission B40330 discussion of ltr to J Miller re B40228 human factors meeting Pp 1-35
 * Commissioners: B4/03/30 37pp 22975 282
- B404090070 Transcript of Commission B40330 meeting in Washington, DC re discussion/possible vote on full power OL for facility Pp 1-89 Supporting documentation encl
 * Commissioners: B4/03/30 118pp 22972 199 24X
 Fiche 50-397. B4/03/30. B404090070
- B404090479 Staff requirements memo re B40320 briefing on facility Tech Spec requirements. Commission requested that staff provide summary of safety significance of Tech Spec changes.
 CHILK, S. J. Office of the Secretary of the Commission MB40320
 B4/03/27 DIRCKS, W. J. Office of the Executive Director for Operations 1p 22972 357 24X Fiche 50-416. B4/03/27. B404090479
- B404110281 Transcript of B40404 discussion & possible vote in Washington, DC on GA rept to Congress & status of GA initiatives Pp 1-87 Supporting documentation encl
 * Commissioners: B4/04/04 96pp 24007 001
- B404110361 Staff requirements memo on Commission B40326 discussion/possible vote in Washington, DC re criticality & low power operation
 CHILK, S. J. Office of the Secretary of the Commission MB40326
 B4/03/30 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24004 356 24X Fiche 50-275. B4/03/30. B404110361
- B404110480 Staff requirements memo re Commission B40223 discussion/possible vote in Washington, DC re full power OL Issuance of full power OL amend unanimously authorized.
 CHILK, S. J. Office of the Secretary of the Commission MB40323A
 B4/03/30 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24004 309 24X Fiche 50-374. B4/03/30. B404110480
- B404110508 Transcript of Commission B40405 public meeting in Washington, DC re briefing on integrated safety assessment program Pp 1-67 Supporting documentation encl
 * Commissioners: B4/04/05 77pp 24004 117
- B404110539 Transcript of Commission B40405 public meeting in Washington, DC re briefing on status of util & NRC compliance w/TMI action plan Pp 1-56 Supporting documentation encl
 * Commissioners: B4/04/05 81pp 24000 123
- B404110602 Staff requirements memo re Commission B40327 discussion/possible vote in Washington, DC on criticality & low power operation
 CHILK, S. J. Office of the Secretary of the Commission MB40327
 B4/03/29 DIRCKS, W. J. Office of the Executive Director for Operations PLAIN, H. H. Office of the General Counsel FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 2pp 24025 012
 24X Fiche 50-275. B4/03/29. B404110602
- B404110608 Transcript of Commission B40409 briefing in Washington, DC re criminal vs civil investigations. Pp 1-58 Supporting documentation encl
 * Commissioners: B4/04/09 81pp 24000 207

- B404120006 Transcript of Commission B40402 briefing in Washington, DC re Co-60 contamination of Mexican steel Pp 1-100 Supporting documentation encl
 * Commissioners: B4/04/02 121pp 24033 140
- B404120034 Commission determination statement releasing portions of transcript of closed Commission B21103 meeting re Dfc of Investigations policy & procedures
 CHILK, S. J. Office of the Secretary of the Commission B4/03/29
 Public Document Branch 1p 24032 002
- B404120038 Transcript of closed Commission B21103 meeting in Washington, DC re discussion of Dfc of Investigations policy & procedures Pp 1-92
 * Commissioners: B2/11/03 100pp 24032 003
- B404120347 Staff requirements memo re B40321 affirmation/discussion & vote in Washington, DC on delegation of Part 70 authority in Limerick proceeding Order approved.
 CHILK, S. J. Office of the Secretary of the Commission MB40321
 B4/03/28 DIRCKS, W. J. Office of the Executive Director for Operations 1p
 24025 346 24X Fiche 50-352. B4/03/28. B404120347
- B404120396 Transcript of Commission B40409 briefing in Washington, DC re industry initiatives in nonhardware areas Pp 1-65 Supporting documentation encl
 * Commissioners: B4/04/09 71pp 24034 173
- B404120401 Commission determination statement withholding transcript of closed Commission B30524 briefing on SECY-83-159. "Review of ALAB-714."
 CHILK, S. J. Office of the Secretary of the Commission ALAB-714
 B4/03/29 Public Document Branch 1p 24034 169
- B404130005 Staff requirements memo re B40323 affirmation/discussion & vote on request to deny renewal of CP for Seabrook Unit 2 & review of ALAB-724
 CHILK, S. J. Office of the Secretary of the Commission MB40323B
 B4/03/29 PLAIN, H. H. Office of the General Counsel 2pp
 24050 001 24X Fiche 50-000. B4/03/29. B404130005
- B404130368 Staff requirements memo re B40330 discussion/possible vote in Washington, DC re full power OL for facility
 CHILK, S. J. Office of the Secretary of the Commission MB40330A
 B4/04/04 DIRCKS, W. J. Office of the Executive Director for Operations PLAIN, H. H. Office of the General Counsel 1p
 24036 020 24X Fiche 50-397. B4/04/04. B404130368
- B404130380 Staff requirements memo re B40403 affirmation/discussion & vote in Washington, DC on SECY-84-70. "Consideration of Complicating Effects of Earthquakes on Emergency Planning at Diablo Canyon."
 CHILK, S. J. Office of the Secretary of the Commission MB40403B
 B4/04/04 DIRCKS, W. J. Office of the Executive Director for Operations 1p
 24036 017 24X Fiche 50-275. B4/04/04. B404130380
- B404130392 Staff requirements memo re B40402 briefing in Washington, DC on Co-60 contamination of Mexican steel NMSS requested to provide interim & final plans for response to off-site incidents
 CHILK, S. J. Office of the Secretary of the Commission MB40402
 B4/04/05 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24035 353
- B404170005 Staff requirements memo on Commission B40403 briefing in Washington, DC re PORVs in C-E plants Briefing on Unresolved Safety Issues A-44, "Station Blackout," & A-45 "Shutdown DHR Requirements," requested
 CHILK, S. J. Office of the Secretary of the Commission MB40403B
 B4/04/05 DIRCKS, W. J. Office of the Executive Director for Operations 1p 24042 001

NONDOCKETED ITEMS

- 8404170084 Transcript of 840410 public meeting in Washington, DC re briefing on status of Salem ATWS events Pp 1-76 Supporting documentation encl
* Commissioners 84/04/10 100pp 24069 123 24X
Fiche 50-272;84/04/10;8404170084
- 8404170565 Transcript of Commission 840412 affirmation/discussion & vote in Washington, DC re SECY-84-140, "Info Collection Requirements: Display of OMB Control Numbers."
* Commissioners 84/04/12 5pp 24091 168
- 8404180214 Transcript of Commission 840403 affirmation/discussion & vote in Washington, DC on SECY-84-70 on effects of earthquakes on emergency planning at facilities Pp 1-3
* Commissioners 84/04/03 6pp 24110 231 24X
Fiche 50-275;84/04/03;8404180214
- 8404180241 Staff requirements memo on Commission 840330 discussion in Washington, DC re ltr to J Miller on human factors operating experience
CHILK, S. J. Office of the Secretary of the Commission. MB403308.
84/04/05 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 24109 19a
- 8404180336 Transcript of Commission 840403 briefing in Washington, DC re PORV in C-E plants Pp 1-74 Supporting documentation & viewgraphs encl
* Commissioners 84/04/03 92pp 24110 105 24X
Fiche 50-361;84/04/03;8404180336
- 8404190047 Staff requirements memo re status of util & NRC compliance w/ TMI action plan items (NUREG-0660) Ref documents for tasks discussed under Chapter V of action plan requested
CHILK, S. J. Office of the Secretary of the Commission. MB404058.
84/04/06 ZERBE, J. E. Office of Policy Evaluations. 1p 24111 183
- 8404190450 Transcript of Commission 840413 public meeting in Washington, DC re interpretation of 10CFR55.25(b) on reactor operator exams Pp 1-61 Supporting documentation encl
* Commissioners 84/04/13 81pp 24151 062
- 8404200037 Staff requirements memo re 840405 briefing in Washington, DC on integrated safety assessment program Chairman requested Commissioners complete notation voting on SECY-84-133 immediately
CHILK, S. J. Office of the Secretary of the Commission. 84/04/10.
Office of the Secretary of the Commission. 1p 24159 362
- 8404230084 Transcript of Commission 840413 discussion/possible vote in Washington, DC re criticality & low power operation
Supporting documentation encl
* Commissioners 84/04/13 110pp 24 86 001 24X
Fiche 50-275;84/04/13;8404230084
- 8404230467 Staff requirements memo re 840404 discussion in Washington, DC on GA rept to Congress & status of GA initiatives
CHILK, S. J. Office of the Secretary of the Commission. MB40404.
84/04/11 DIRCKS, W. J. Office of the Executive Director for Operations. PLAIN, H. E. Office of the General Counsel. 1p 24187 194
- 8404240027 Transcript of Commission 840418 briefing in Washington, DC re NRC equal employment opportunity program Pp 1-81 Supporting documentation encl
* Commissioners 84/04/18 102pp 24195 200
- 8404250200 Staff requirements memo re 840409 briefing by industry in Washington, DC on initiatives in non-hardware areas. AdfJ meeting w/Commission following industry meeting, scheduled in June 1984 noted
CHILK, S. J. Office of the Secretary of the Commission. MB40409.
84/04/12 DIRCKS, W. J. Office of the Executive Director for Operations. 2pp 24214 034
- 8404250272 Staff requirements memo re 840412 affirmation/discussion & vote in Washington, DC re SECY-84-140, "Info Collection Requirements: Display of OMB Control Numbers." Final FR notice should be forwarded for publication
CHILK, S. J. Office of the Secretary of the Commission. MB40412.
84/04/17 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 24212 360
- 8404250275 Staff requirements memo re 840413 discussion/possible vote in Washington, DC on criticality & low power operation of Diablo Canyon Commission approved by 4 to 1 vote order to reinstate DL
CHILK, S. J. Office of the Secretary of the Commission. MB40413B.
84/04/17 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 24212 359 24X Fiche 50-275;84/04/17;8404250275
- 8404270264 Staff requirements memo re 840410 briefing on facility status & generic actions as result of Feb 1983 failure to scan Mgt Analysis Corp rept prepared under contract to PSEG requested
CHILK, S. J. Office of the Secretary of the Commission. MB40410.
84/04/13 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 24229 293 24X Fiche 50-272;84/04/13;8404270264

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8404020047 Transcript of ACRS Subcommittee on Qualification Program for Safety-Related Equipment 840329 meeting in Washington, DC Pp 1-234 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 84/03/29 358pp 22827 077
- 8404020102 Summary of ACRS Subcommittee on Class 9 Accidents 840111 meeting w/ORNL, GE & EOG in Washington, DC re severe accident phenomenology & containment loading draft technical position Tentative schedule & attendance list encl
* ACRS - Advisory Committee on Reactor Safeguards 84/01/02 ACRS - Advisory Committee on Reactor Safeguards 18pp 22878 149
- 8404020104 Summary of ACRS Subcommittee on Shearon Harris Nuclear Power Plant 840103-04 meetings w/Edasco & Westinghouse in Apex, NC re review of util application to operate facility Tentative schedule & attendance list encl
* ACRS - Advisory Committee on Reactor Safeguards 84/03/07 ACRS - Advisory Committee on Reactor Safeguards 31pp 22878 118 24X Fiche 50-400;84/03/07;8404020104
- 8404020109 Proposed summary of ACRS Subcommittee on Reliability & Probabilistic Assessment 840111 meeting w/Sandia & Nuclear Safety Analysis Ctr in Washington, DC re PRA ref document Attendees listed Meeting schedule & viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 84/01/11 ACRS - Advisory Committee on Reactor Safeguards 15pp 22878 102
- 8404020283 Certified summary of ACRS Subcommittee on Safety Research Program 831214 closed meeting in Washington, DC re program & budget for FY85 & B6-OMB preliminary marks on budget & draft ACRS rept to Congress on budget Agenda & viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 84/01/11 ACRS - Advisory Committee on Reactor Safeguards 49pp 22873 132
- 8404040331 Comments on draft task action plan re containment performance guidelines (CPG) ACRS favors development of CPG Containment issue should be major contributor to defense-in-depth philosophy
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/03/20 DIRCKS, W. J. Office of the Executive Director for Operations. 6pp 22972 125
- 8404040347 Comments on draft NUREG-1050, "PRA Status Rept & Guidance for Regulatory Application," discussed during ACRS 287th meeting on 840315-17
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards 84/03/20 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp 22972 131
- 8404050367 Forwards comments on util cleanup plan for TMI-2 & NRC draft suppl to cleanup programmatic EIS discussed at ACRS 287th meeting on 840315-17
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/03/21 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp 22919 325 24X Fiche 50-289;84/03/21;8404050367
- 8404050376 Discusses ACRS review of draft rept to Congress on improving quality & assurance of quality in design & const of commercial nuclear power plants discussed during ACRS 287th meeting on 840315-17
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards 84/03/21 PALLADINO, N. J. Commissioners. 5pp 22919 336
- 8404050421 Informs of ACRS consideration of 840392 rept on general statement of policy & procedure for enforcement actions at ACRS 287th meeting on 840315-17 Exclusive emphasis on punitive measures in policies of concern
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards 84/03/20 PALLADINO, N. J. Commissioners. 2pp 22932 207
- 8404060054 Transcript of ACRS Subcommittee on Extreme External Phenomena 840404 meeting in Washington, DC Pp 1-251 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 84/04/04 329pp 22930 001
- 8404090259 Transcript of 288th ACRS general meeting on 840405 in Washington, DC Pp 1-85, 176-319 & B6-175 in camera
* ACRS - Advisory Committee on Reactor Safeguards 84/04/05 290pp 22943 161

NONDOCKETED ITEMS

B404100506 Propounds that low power operation acceptable & will not compromise required corrective actions Requirement re hot shimming for closely spaced restraints on large bore piping merits further review
 EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards D98
 415 B4/04/09 PALLADINO, N. J. Commissioners 3pp 22977 017
 24X Fiche 50-275, B4/04/09, B404100506.

B404120097 Transcript of ACRS 288th general meeting on B40406 in Washington, DC Pp 320-378 Supporting documentation encl
 * ACRS - Advisory Committee on Reactor Safeguards B4/04/05
 422pp 24013 224.

B404190156 Forwards ACRS B40409 ltr re review of application for full term DL
 CRUTCHFIELD, D. Operating Reactors Branch 5 LS05-84-05-034
 B4/04/17 KUBER, R. W. Rochester Gas & Electric Corp. 3pp
 24103 315 24X Fiche 50-244, B4/04/17, B404190156

--B404190152 Summarizes 288th ACRS meeting on B40405-07 re full term DL
 No reasonable assurance that plant can continue to operate at power levels up to 1920 MWt exists Licensee proposes mod to decrease vulnerability to tornado winds & missiles
 EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards
 B4/04/09 PALLADINO, N. J. Commissioners 3pp 24103 318 24X
 Fiche 50-244 B4/04/17, B404190156

B404260011 Transcript of ACRS Subcommittee on ECCS B40424 meeting in Washington, DC Pp 1-218 Supporting documentation encl
 * ACRS - Advisory Committee on Reactor Safeguards B4/04/24
 290pp 24208 264.

B404270070 Transcript of ACRS Subcommittee on Qualification Program for Safety-Related Equipment B40425 meeting in Washington, DC Pp 1-291 Supporting documentation encl
 * ACRS - Advisory Committee on Reactor Safeguards B4/04/25
 403pp 24218 308.

B404300020 Transcript of ACRS Subcommittee on Air Sys B40426 meeting in Washington, DC Pp 1-283 Supporting documentation encl
 * ACRS - Advisory Committee on Reactor Safeguards B4/04/26
 303pp 24228 102.

B404300134 Transcript of ACRS Subcommittee on Extreme External Phenomena & Structural Engineering Seismic Design of Piping B40426 meeting in Washington, DC Pp 1-309 Supporting documentation encl
 * ACRS - Advisory Committee on Reactor Safeguards B4/04/26
 409pp 24226 006.

ADVCH NRC ADVISORY COMMITTEE

B404260020 Transcript of TRI Advisory Panel on TRI Unit 2 Cleanup B40412 public meeting in Harrisburg, PA Pp 1-138 Supporting documentation encl
 * Advisory Council for Decontamination of TRI Unit 2 B4/04/12
 140pp 24207 318 24X Fiche 50-320, B4/04/12, B404260020

COMMISSION NRC COMMISSIONERS

B404020221 Ack receipt of B30203 ltr inviting Commissioners to observe emergency preparedness exercise at facilities Suggestion will be considered once exercise data set
 PALLADINO, N. J. Commissioners B4/02/29 DELBELLO, A. B. New York, State of 1p 22848 330 24X Fiche 50-247, B4/02/29, B404020221.

--B40402022? Forwards response to AGLB hearings re emergency planning at facilities Invitation to observe emergency response drill extended
 DELBELLO, A. B. New York, State of B4/02/03 PALLADINO, N. Commissioners 1p 22848 331 24X Fiche 50-247, B4/02/29, B404020221.

--B404020207 Comments in response to AGLB B31024 rept, "Recommendations to Commission." AGLB should include in recommendations to NRC greater requirement for ongoing public involvement & public participation in emergency planning
 DELBELLO, A. B. New York, State of SP B4/02/02 13pp
 22848 332 24X Fiche 50-247, B4/02/29, B404020221.

B404020240 Responds to B40126 ltr re conversion of research & training reactors from high to low enriched U Staff directed to expedite development of rule Rule should be presented by Spring 1984
 PALLADINO, N. J. Commissioners B4/03/05 OTTINGER, R. L. House of Rep. Energy & Commerce 1p 22873 354

--B404020247 Responds to B40126 ltr re conversion of research & training reactors from high to low enriched U Staff directed to expedite development of rule Rule should be presented by Spring 1984
 PALLADINO, N. J. Commissioners B4/03/05 WOLPE, H. House of Rep. Foreign Affairs 1p 22873 355

--B404020251 Responds to B40126 ltr re conversion of research & training reactors from high to low enriched U Staff directed to expedite development of rule Rule should be presented by Spring 1984
 PALLADINO, N. J. Commissioners B4/03/05 MARKEY, E. J. House of Rep. Interior & Insular Affairs 1p 22873 356

--B404020258 Commends NRC initiative to replace highly enriched U w/low enriched, non-weapons usable U in domestic research reactors. Funds to implement conversion of domestic univ research reactors can be sought if necessary
 OTTINGER, R. House of Rep. Energy & Commerce MARKEY, E. House of Rep. Interior & Insular Affairs WOLPE, H. House of Rep. Foreign Affairs B4/01/26 PALLADINO, N. Commissioners 2pp 22873 357

B404020291 Forwards B Hayes response to BP Garde re NRC policies on confidentiality of informants & witnesses per B40127 request
 PALLADINO, N. J. Commissioners B4/02/27 UDALL, M. House of Rep. Interior & Insular Affairs 1p 22873 343

--B404020293 Responds to B40117 ltr re Investigative Procedure Memorandum B2-001 on NRC policy re confidentiality of informants & witnesses
 HAYES, B. B. Office of Investigation B4/02/17 GARDE, B. Government Accountability Project 2pp 22873 344

--B404020295 Discusses B Garde B40117 ltr Serious questions raised about manner in which procedures re confidentially described in B40109 ltr are implemented
 UDALL, M. House of Rep. Interior & Insular Affairs B4/01/27 PALLADINO, N. Commissioners 1p 22873 346

--B404020300 Discusses Investigative Procedure Memorandum B2-008 re confidentiality of informants/witnesses Obvious dangers inherent in policy disturbing Requests explanation of policy basis
 GARDE, B. B. Government Accountability Project B4/01/17 HAYES, B. Office of Investigation 1p 22873 347

B404030591 Transcript of NJ Palladino B40321 testimony before US Senate Subcommittee on Energy & Water Development re budget request for 1985
 PALLADINO, N. J. Commissioners B4/03/21 37pp 22888 059

B404030594 Transcript of NJ Palladino B40322 testimony before US House of Representatives Subcommittee on Energy & Water Development re budget request for 1985
 PALLADINO, N. J. Commissioners B4/03/22 37pp 22888 022

B404040271 Forwards preliminary survey rept of requirements & guidance for operating nuclear power plants
 DIRCKS, W. J. Office of the Executive Director for Operations B4/03/15 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22911 157

--B404040275 "Preliminary Survey of Requirements & Guidance by Functional Areas for Operating Nuclear Power Plants."
 * General Operating Criteria Interoffice Working Group B4/02/29
 226pp 22911 159.

B404040295 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending B31230 w/o encl
 PALLADINO, N. J. Commissioners B4/03/07 O'NEILL, T. P. House of Rep. Speaker of the House 1p 22911 102

--B404040300 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending B31230
 PALLADINO, N. J. Commissioners B4/03/07 BUSH, G. H. Senate 4pp 22911 103

B404050153 Requests Commission hold special meeting to discuss problems associated w/licensing delays at listed plants
 PALLADINO, N. J. Commissioners B4/03/20 GILINSKY, ROBERTS, ASSELSTINE Commissioners 3pp 22912 354

B404060016 Ack receipt of B40131 supplemental MDA opposing NRC concurrence in DOE repository siting guidelines
 PALLADINO, N. J. Commissioners B4/02/27 MATHESON, S. M. Utah, State of 1p 22944 138

--B404060023 Supplemental MDA between NRC & State of UT opposing NRC concurrence in DOE repository siting guidelines
 * NRC - No Detailed Affiliation Given CHRISTOFFERSON Utah, State of B4/02/01 62pp 22944 140.

NONDOCKETED ITEMS

- B404090103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1984 ASLB initial decision for Shoreham emergency diesel generator contentions scheduled for Dec 1984
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/26 PALLADINO, N. Commissioners 10pp 22947 342
- B404090173 Forwards 831215 ltr to A Specter reiterating Governor Thornburgh position re proposals for restart
WRIGHT, F. Pennsylvania, Commonwealth of. 83/12/16 PALLADINO, N. J. Commissioners 3pp 22971 212 24X Fiche 50-289, 83/12/16.
8404090173
- B404100039 Forwards Reg Guide 1.86 discussing termination of OLs in response to 840229 ltr urging that planned decommissioning be open to full discussion
DIRCKS, W. J. Office of the Executive Director for Operations.
84/03/22 BOSCO, D. H. House of Rep 4pp 22994 322 24X
Fiche 50-133, 84/02/22, 8404100039
- B404100042 Reg Guide 1.86. "Termination of OLs for Nuclear Reactors."
* Atomic Energy Commission - Directorate of Regulatory Standards.
74/06/30 1pp 22994 326 24X Fiche 50-133, 84/02/22, 8404100039
- B404100051 Requests full & open discussion of util proposal for decommissioning including analysis of potential alternative methods LIS should be prepared
BOSCO, D. H. House of Rep 84/02/L9 PALLADINO, N. J. Commissioners 1p 22994 342 24X Fiche 50-133, 84/02/22.
8404100039
- B404100102 Forwards rept on interrelationship between Ofc of Investigation & IE per Energy & Water Development Appropriations Bill, 1984
PALLADINO, N. J. Commissioners 84/03/14 BEVILL, T. House of Rep., Appropriations 48pp 22995 119
- B404100169 Requests transmittal of encl 840406 memo re licensed reactor operator exams to all parties to all pending OL proceedings/cases & to applicants in uncontested OL cases. Serv'd on 840409
GILINSKY, V. Commissioners DSB 393 84/04/09 CHILK, S. J. Office of the Secretary of the Commission 1p 22967 052 24X
Fiche 50-000, 84/04/09, 8404100169
- B404100175 Suggests that staff interpretation of 10CFR55.25(b) inconsistent w/terms of regulation re licensed reactor operator exams Actual, not simulator, operator experience required
FITZGERALD, J. A. Office of the General Counsel 84/04/06
GILINSKY Commissioners 2pp 22967 053 24X
Fiche 50-000, 84/04/09, 8404100169
- B404100471 Forwards 840409 memo re licensed reactor operator exams
Commissioner Gilinsky refused to defer release of 840406 memo
PALLADINO, N. J. Commissioners DSB 423 84/04/09 CHILK, S. J. Office of the Secretary of the Commission 1p 22976 306 24X
Fiche 50-000, 84/04/09, 8404100471
- B404100484 Requests deferment on Commissioner Gilinsky request to serve Ofc. of General Counsel 840406 memo re licensed reactor operator exams Add'l time needed to research background of interpretation
PALLADINO, N. J. Commissioners 84/04/09 GILINSKY, ROBERTS, ASBELSTINE Commissioners 3pp 22976 307 24X
Fiche 50-000, 84/04/09, 8404100471
- B404110011 Forwards approved proposed amend to Commission export & import license regulation in 10CFR110 for comment Proposed rule incorporates concept of granting more favorable general license treatment to countries that share objectives
PALLADINO, N. J. Commissioners 84/03/12 KENNEDY, R. T. State, Dept. of 2pp 24024 283
- B404110016 "Export & Import of Nuclear Equipment & Matl." 10CFR110 proposed rule Proposed rule will expand authority of public to export nonsensitive nuclear equipment & nuclear matl under general license
CHILK, S. J. Office of the Secretary of the Commission 84/02/24
49pp 24024 285
- B404110397 Advises of NRC approval of proposed agreement under which State of UT will assume certain regulatory authority over byproduct, source & SNM on 840401, per Section 274 of Atomic Energy Act of 1954
PALLADINO, N. J. Commissioners 84/03/20 MATHESON, S. M. Utah, State of 1p 24006 254
- B404110439 Forwards response to 831129 questions re orderly development of low level radwaste disposal sites under interstate compacts
PALLADINO, N. J. Commissioners 84/03/16 UDALL, M. K. House of Rep., Interior & Insular Affairs 8pp 24000 269
- B404110536 Ack receipt of 831116 ltr re alternatives for managing low level radwaste Response to Governor Earl clarification not blanket endorsement of engineered above ground storage
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director GL-61-38 84/01/05 KANY, J. C. Maine, State of 3pp 24000 298
- B404110553 Discusses possibility of onsite storage of low level waste for life of nuclear power plant as future method of dealing w/commercial low level radwaste
KANY, J. C. Maine, State of 83/11/16 PALLADINO, N. Commissioners 3pp 24000 301
- B404110565 Requests response to questions re development of interstate compacts for disposal of low level nuclear waste & prospects for orderly development of low level waste disposal sites under compacts
UDALL, M. K. House of Rep., Interior & Insular Affairs 83/11/29
PALLADINO, N. Commissioners 5pp 24000 334
- B404110472 Forwards prepared testimonies on 840322 of NJ Palladino & V Gilinsky to Subcommittee on Energy & Water Development re Commission budget request for 1985
* Office of Congressional Affairs 84/03/22 Public Document Branch 1p 24006 262
- B404110479 Testimony of NJ Palladino on 840322 before Subcommittee on Energy & Water Development, Committee on Appropriations, House of Representatives re NRC budget request for 1985 Pp 1-24
PALLADINO, N. J. Commissioners 84/03/22 24pp 24006 263
- B404110482 Testimony of V Gilinsky on 840322 before Subcommittee on Energy & Water Development, Committee on Appropriations, House of Representatives re shifting focus of regulations & simplifying hearing process Pp 1-13
GILINSKY, V. Commissioners 84/03/22 13pp 24006 286
- B404110476 Advises that NRC does not object to proposed Agreement for Cooperation w/Norway forwarded by State Dept 830621 ltr. Precedential aspects of provision giving Norway generic authority to enrich US supplied U of concern
PALLADINO, N. J. Commissioners 83/09/12 President of U.S. & Executive Offices 2pp 24004 310
- B404120358 "Separate View of Commissioner Gilinsky Reinstatement of Low Power OL at Diablo Canyon"
GILINSKY Commissioners 84/03/27 8pp 24035 054 24X
Fiche 50-275, 84/03/27, 8404120358
- B404130393 Forwards Northeast Utils 840323 comments on SECY-84-106 proposed rule which would require licensees to have senior manager on each shift w/listed qualifications Info may be relevant to 840409 Commission meeting
DIRCKS, W. J. Office of the Executive Director for Operations.
84/04/04 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 24199 234 24X Fiche 50-000, 84/04/04, 8404130393
- B404130400 Comments on proposed rulemaking concerning requirements for senior managers at nuclear power plants Proposal would invalidate licensed operator upgrade program NRC is rushing rule through w/o concern for impact or justification
COUNCIL, W. G. Connecticut Yankee Atomic Power Co COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. G. Northeast Utilities B11097 84/03/23 STELLO, V. Regional Operations & Generic Requirements 14pp 24199 235 24X
Fiche 50-000, 84/04/04, 8404130393
- B404130445 Responds to 840229 ltr to Palladino re supplemental cooling water supplies near Pottstown, PA NRC has no regulatory requirements re source of cooling water or quantities required at various stages of normal operation
DIRCKS, W. J. Office of the Executive Director for Operations.
84/04/02 KOSTMAYER, P. H. House of Rep 7pp 24044 353 24X
Fiche 50-352, 84/04/02, 8404130445
- B404130449 Requests guidance as to best way to minimize time involved in approving new supplemental water source for facility Expedited response requested
KOSTMAYER, P. H. House of Rep 84/02/29 PALLADINO, N. Commissioners 2pp 24044 360 24X Fiche 50-352, 84/04/02, 8404130445
- B404170289 Weekly info rept for w/ ending 840330
REIM, T. A. Office of the Executive Director for Operations.
84/04/04 43pp 24069 021

NONDOCKETED ITEMS

B404170587 Addresses four questions on DOJ Advisory Committee on Investigations Policy investigations of Commission licensees
TROUT, S. S. Justice Dept of. 84/02/16 PALLADINO, N. Commissioners. 16pp. 2409f 124

B404180471 Forwards proposed guidance to assist licensees of operating reactors in interpreting & implementing requirements of 10CFR50, App R Proposed guidance being sent to affected licensees for discussion at workshops.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/22 PALLADINO, GILINSKY, ROBERTS Commissioners. 100pp. 2410B 281

B404190212 Board Notification 84-073 advises of Sandia Natl Lab study of early containment failure due to core melt Evaluation of study should be completed in several months Related correspondence
EISENHUT, D. G. Division of Licensing. DSB 650. 84/04/16 PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 24100 10B

--B404190213 Advises that Commission & boards associated w/severe accident considerations at PWRs be informed of encl new info.
MATTESON, R. J. Division of Systems Integration (post 811005) 84/04/05 EISENHUT, D. G. Division of Licensing. 40pp. 24100 110

B404190493 Weekly info rept for wk ending 840406
REINH, T. A. Office of the Executive Director for Operations. 84/04/11 51pp. 24150 299

B404230011 Responds to B40214 ltr re criminal trial findings Commission will elaborate on B40127 decision at time of restart decision Significance of FEMA findings being evaluated Served on 840420
PALLADINO, N. J. Commissioners. DSB 698. 84/04/19 HEINZ, J. Senate. 1p. 24154 257 24X Fiche 50-289, 84/04/19, 8404230011.

B404240240 Responds to B40412 ltr requesting reconsideration of refusal from vote on low power or full power license
PALLADINO, N. J. Commissioners. DSB 776. OL-4. 84/04/23 MARKEY, E. House of Rep., Interior & Insular Affairs. 3pp. 24165 180 24X Fiche 50-322, 84/04/23, 8404240240

--B404240247 Ack receipt of B40328 ltr re licensing delays Memo dtd 840320 to Commissioners implies prejudgement on aspects of licensing proceedings Relevant documentation requested.
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/04/12 PALLADINO, N. J. Commissioners. 6pp. 24165 183 24X Fiche 50-322, 84/04/23, 8404240240

B404300027 Weekly info rept for wk ending 840413.
REINH, T. A. Office of the Executive Director for Operations. 84/04/18. 37pp. 24232 167

CONTRACT NRC CONTRACTS AND MODIFICATIONS

B404020098 Notification of contract execution Mod 16 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc.
WOLLETT, S. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/03/08 BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 22878 167 24X Fiche 50-275, 84/03/08, 8404020098

--B404020099 Mod 16, issuing Task Order 58 re technical assistance for NDE at Diablo Canyon to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFFY, R. A. Parameter, Inc. MORTON, K. V. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/03/08. 2pp. 22878 168 24X Fiche 50-275, 84/03/08, 8404020098

B404020103 Notification of contract execution Mod 17 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 84/02/27. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 22874 333

--B404020105 Mod 17, modifying Task Order 57 & issuing cost plus fixed fee Task Order 59 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFFY, R. A. Parameter, Inc. MORTON, K. V. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/02/27. 2pp. 22874 334

B404020219 Notification of contract extension mod. to "Technical Assistance for Support of Const Appraisal Team Insp." Contractor Parameter, Inc.
WIGGINS, E. Technical Assistance Contracts Branch. FIN B-8718. NRC-05-84-152. 84/02/28. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. BAKER, E. NRC - No Detailed Affiliation Given. 1p. 22848 361

--B404020223 Ltr Contract NRC-05-84-152, extending contract to B40330 & increasing cost ceiling to "Technical Assistance for Support of Const Appraisal Team Insp." Contractor Parameter, Inc.
MORTON, K. V. Technical Assistance Contracts Branch. FIN B-8718. NRC-05-84-152. 84/02/28. LOFFY, R. A. Parameter, Inc. 1p. 22848 362

B404020227 Notification of contract execution Mod 3 to "Monthly Update of NRC Rules & Records." Contract. SBA Subcontractor Metrotec, Inc.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-350. 84/03/12. FELTON, J. M. Division of Rules and Records. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 22874 316

--B404020232 Mod 3, authorizing purchase of FR subscription & revising key personnel to "Monthly Update of NRC Rules & Regulations." Contractor Metrotec, Inc.
HAGAN, T. F. Administrative Contracts Branch. NRC-10-83-350. 84/03/12. 1p. 22874 317

B404020234 Notification of contract execution Mod 3 to "Strategic Analysis of Safeguards Sys Feasibility Study." Contractor Maxima Corp.
UMBEL, D. Technical Assistance Contracts Branch. NRC-04-83-001. 84/03/15. FOREHAND, W. Office of Nuclear Regulatory Research, Director. FRATTALI, S. NRC - No Detailed Affiliation Given. 1p. 22874 314

--B404020236 Mod 3, extending period of performance to B40931 to "Strategic Analysis of Safeguards Sys Feasibility Study." Contractor Maxima Corp.
SMITH, P. A. Division of Contracts. NRC-04-83-001. 84/03/15. 1p. 22874 315

B404030013 Notification of grant execution Mod 6 to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels." Grantee Pennsylvania State Univ.
UMBEL, D. Technical Assistance Contracts Branch. FIN G-1029. NRC-04-81-024. 84/03/07. BATSON, W. Office of Nuclear Regulatory Research, Director. CHEN, Y. NRC - No Detailed Affiliation Given. 1p. 22888 221

--B404030014 Mod 6, providing addl funds & extending period of performance to B40930 to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels." Grantee Pennsylvania State Univ., University Park, PA.
MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1029. NRC-04-81-024. 84/03/07. 1p. 22888 222

B404030599 Notification of contract execution Mod 12, to "Fission Product Transport Analysis." Contractor Battelle Columbus Labs.
PAGE, M. Technical Assistance Contracts Branch. FIN B-6747. NRC-04-80-177. 84/03/20. BATSON, W. Office of Nuclear Regulatory Research, Director. JANKOWSKI, M. NRC - No Detailed Affiliation Given. 1p. 22886 360

--B404030600 Mod 12, correcting data re revised cost described in Mod 11 to "Fission Product Transport Analysis." Contractor Battelle Memorial Institute, Columbus Laboratories.
SMITH, P. A. Division of Contracts. FIN B-6747. NRC-04-80-177. 84/03/20. 1p. 22886 361

B404040037 Notification of contract execution "Technical Assistance in Geophysical Methods for Site Characterization." awarded to Weston Geophysical Corp.
JESSUP, B. Technical Assistance Contracts Branch. FIN D-1003-4. NRC-02-84-001. 84/03/09. DAVIS, E. Office of Nuclear Material Safety & Safeguards, Director. RICE, B. NRC - No Detailed Affiliation Given. 1p. 22910 253

--B404040041 Contract "Technical Assistance in Geophysical Methods for Site Characterization." awarded to Weston Geophysical Corp.
FANNON, M. M. Weston Geophysical Corp. MORTON, K. V. Technical Assistance Contracts Branch. FIN D-1003-4. NRC-02-84-001. 84/03/09. 5pp. 22910 254

B404040124 Notification of contract execution Mod 1 to "Maint & Operation of LPDRs." Contractor Clermont County, OH Public Library.
HOPPER, A. Purchasing Section. NRC-10-83-740. 84/03/21. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 22910 218

NONDOCKETED ITEMS

- B40404128 Mod 1, changing serial number of 3M 800 microfiche reader/printer to "Maint & Operation of LPDRs."
* Clermont County, OH REBELLO, J.E. Administrative Contracts Branch NRC-10-83-740 84/03/21 1p 22910 219
- B40404131 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor Indian River Community College
HOPPER, A. Purchasing Section NRC-10-83-750 84/03/21
FELTON, J.M. Division of Rules and Records SOUDER, J. NRC - No Detailed Affiliation Given 1p 22892 360
- B40404134 Mod 1, changing serial number of 3M 800 microfiche reader/printer to "Maint & Operation of LPDRs."
* Indian River Community College, Ft. Pierce, FL REBELLO, J.E. Administrative Contracts Branch NRC-10-83-750 84/03/21 1p 22892 361
- B40404136 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor Madison/Jefferson County, IN Public Library
HOPPER, A. Administrative Contracts Branch NRC-10-83-741
84/03/21 FELTON, J.M. Division of Rules and Records SOUDER, J.L. NRC - No Detailed Affiliation Given 1p 22890 360
- B40404139 Mod 1, changing serial number of 3M 800 microfiche reader/printer, Model 475A0, to "Maint & Operation of LPDRs."
* Madison, IN REBELLO, J.E. Division of Contracts NRC-10-83-741 84/03/21 1p 22890 361
- B40404212 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor Wheeler Basin Regional Library
HOPPER, A. Administrative Contracts Branch NRC-10-83-751
84/03/21 FELTON, J.M. Division of Rules and Records SOUDER, J. NRC - No Detailed Affiliation Given 1p 22911 013
- B40404217 Mod 1, changing serial number of 3M 800 microfiche reader/printer, Model 475A0, to "Maint & Operation of LPDRs."
* Wheeler Basin Regional Library, Decatur, AL REBELLO, J.E. Division of Contracts NRC-10-83-751 84/03/21 1p 22911 014
- B40404228 Notification of contract execution, "Maint & Operation of LPDR," awarded to Waterford, CT Public Library
HOPPER, A. Purchasing Section NRC-10-84-260 84/03/19
FELTON, J.M. Division of Rules and Records SOUDER, J.L. NRC - No Detailed Affiliation Given 1p 22910 355
- B40404229 Contract "Maint & Operation of LPDR," awarded to Waterford, CT Public Library
* Waterford, CT REBELLO, J.E. Administrative Contracts Branch NRC-10-84-260 84/03/19 8pp 22910 356
- B40404252 Notification of contract execution, Mod 3, to "General & Refresher Courses in Concrete Technology Codes."
Contractor Portland Cement Assoc.
PAGE, M. Technical Assistance Contracts Branch FIN B-1275
NRC-05-81-244 84/03/19 COBB, L.I. Director's Office, Office of Inspection and Enforcement FOX, E. NRC - No Detailed Affiliation Given 1p 22910 342
- B40404255 Mod 3, exercising option for general course, to "General & Refresher Courses in Concrete Technology Codes."
* Portland Cement Association SMITH, P. Division of Contracts FIN B-1275 NRC-05-81-244 84/03/19 1p 22910 343
- B40404259 Notification of contract execution, Mod 2, to "Near Ground Tornado Wind Fields." Contractor Texas Tech Univ.
PAGE, M. Technical Assistance Contracts Branch FIN B-8099
NRC-04-82-002 84/03/19 FOREHAND, W. Office of Nuclear Regulatory Research, Director KORNASIEWICZ, R. NRC - No Detailed Affiliation Given 2pp 22910 340
- B40404263 Mod 2, adding no-cost extension to B40331, to "Near Ground Tornado Wind Fields."
JONES, J.N. Texas Tech Univ., Lubbock, TX SMITH, P. Division of Contracts FIN B-8099 NRC-04-82-002 84/03/19 1p 22910 341
- B40404293 Notification of contract execution, Mod 1, to "Quantification Through Experimentation of Source Term Likely to Result From Sabotage of Spent Fuel Shipments." Contractor Battelle Columbus Labs
PAGE, M. Technical Assistance Contracts Branch FIN B-8997
NRC-04-84-113 84/03/16 FOREHAND, W. Office of Nuclear Regulatory Research, Director TURELS NRC - No Detailed Affiliation Given 1p 22911 107
- B40404296 Mod 1, changing project officer, to "Quantification Through Experimentation of Source Term Likely to Result From Sabotage of Spent Fuel Shipments."
* Battelle Memorial Institute, Columbus Laboratories SMITH, P.A. Division of Contracts FIN B-8997 NRC-04-84-113 84/03/16 1p 22911 108
- B40404308 Notification of contract execution, Mod 6, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics." Contractor US Bureau of Mines
JACOBBS, A. Technical Assistance Contracts Branch FIN B-6932-4
NRC-02-80-03B 84/03/12 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director SEAMANS, T. NRC - No Detailed Affiliation Given 2pp 22910 336
- B40404316 Mod 6, providing incremental funding, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics."
DOZIS, C.L. Interior, Dept. of, Bureau of Mines GUSTAVE, R.P. Division of Contracts FIN B-6932-4 NRC-02-80-03B 84/03/12 1p 22910 337
- B404050050 Notification of contract execution, "Review of Transamerica Delaval Emergency Diesel Generator," awarded to JB Heywood
WIGGINS, E.J. Technical Assistance Contracts Branch FIN B-8699
NRC-03-84-076 84/03/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 22919 255
- B404050057 Contract, "Review of Transamerica Delaval Emergency Diesel Generator," awarded to JB Heywood
HEYWOOD, J.B. Heywood, J.B. MORTON, K.V. Division of Contracts FIN B-8699 NRC-03-84-076 84/03/14 70pp 22919 256
- B404050145 Notification of contract execution, Mod 3, to "Incident Response Communication Ctr." Contractor Boise Intragency Fire Ctr
MCLEAREN, T. Administrative Contracts Branch NRC-10-83-342
84/03/19 CORLEY, J.H. Division of Facilities & Operations MELVILLE, T. COHEN, S. NRC - No Detailed Affiliation Given 1p 22912 357
- B404050149 Mod 3, increasing funds, changing amount obligated for radio equipment in FY84 & FY85, obligating funds for two drills & correcting accounting & appropriation data, to "Incident Response Communication Ctr."
PERCIVAL, R.H. Boise, ID HAGAN, T.F. Division of Contracts NRC-10-83-342 84/03/19 2pp 22912 358
- B404050269 Notification of contract execution, Mod 5, to "Furnish Sand & Dust Data Base Occurrences for US." Contractor NOAA
UMBEL, D. Technical Assistance Contracts Branch FIN B-10748
NRC-01-78-015 84/02/27 FOREHAND, W. Office of Nuclear Regulatory Research, Director KORNASIEWICZ, R. NRC - No Detailed Affiliation Given 1p 22918 346
- B404050272 Mod 5, deobligating remaining funds under contract to "Furnish Sand & Dust Data Base Occurrences for US."
HOXIT, L.R. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration GUSTAVE, R.P. Division of Contracts FIN B-10748
NRC-01-78-015 84/02/27 1p 22918 347
- B404050275 Notification of contract execution, Mod 12, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems." Contractor FDA
HARRIS, D.A. Administrative Contracts Branch FIN B-1620
NRC-06-76-247 84/03/21 KERR, G.W. Office of State Programs, Director YOUNG, F.W. NRC - No Detailed Affiliation Given 1p 22918 335
- B404050280 Mod 12, extending period of performance to B41231 & increasing funds, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems."
MCKNIGHT, K. Food & Drug Administration HAGAN, T.F. Division of Contracts FIN B-1620 NRC-06-76-247 84/03/21 2pp 22918 336
- B404050347 Notification of contract execution, Mod 11, to "Document Registration, Announcement, Marketing & Purchases."
Contractor NTIS
PERLMAN, J. Administrative Contracts Branch NRC-10-75-106
84/03/23 DORIE, W. Office of Administration SKOCCLAS, J. Division of Technical Information & Document Control 1p 22917 340
- B404050354 Mod 11, adding add'l funds & changing technical representative, to "Document Registration, Announcement, Marketing & Purchases."
BOLD, T.P. Commerce, Dept. of, National Technical Information Services HAGAN, T.F. Division of Contracts NRC-10-75-106
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8404050358 Notification of contract execution, Mod 1, to "Programming, Training, Testing, Conversion & Implementation of LPDR Sys." Contractor Advanced Technology, Inc.
 PERLMAN, J. Administrative Contracts Branch NRC-33-84-380.
 84/03/19. BASSETT, H. S. Office of Resource Management, Director
 BURTON, J. NRC - No Detailed Affiliation Given. Ip. 22919 328.

--8404050362 Mod 1, extending period of performance to 840330 & replacing project officer, to "Programming, Training, Testing, Conversion & Implementation of LPDR Sys."
 LOTITO, M. A. Advanced Technology, Inc. HAGAN, T. F. Division of Contracts NRC-33-84-380. 84/03/19. Ip. 22919 329.

8404050427 Notification of contract execution, Mod 5, to "Development of Matl Accounting Data Storage Sys." Contractor NUSAC, Inc.
 JACOBS, A. Technical Assistance Contracts Branch. FIN B-7347-4
 NRC-02-82-033. 84/03/19. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. Ip. 22932 340.

--8404050434 Mod 5, changing statement of work, period of performance & funding, to "Development of Matl Accounting Data Storage Sys."
 LUMB, R. F. NUSAC, Inc. SMITH, P. A. Division of Contracts. FIN B-7347-4. NRC-02-82-033. 84/03/19. 3pp. 22932 341.

8404100289 Corrected notification of contract execution. "Dresden & Perry Simulator Leasing" awarded to GE.
 JESSUP, B. Technical Assistance Contracts Branch. FIN B-8713.
 NRC-05-84-159. 84/02/17. HAVINS, D. H. Director's Office, Office of Inspection and Enforcement. Ip. 22982 362 24X
 Fiche 50-000, 84/02/17, 8404100289.

8404100427 Notification of contract execution, Mod 9, to "Geotechnical Engineering Case Review." Contractor Army Corps of Engineers.
 UMBEL, D. Technical Assistance Contracts Branch. NRC-03-79-167.
 84/03/16. VOLLMER, R. H. Division of Engineering. KANE, J. NRC - No Detailed Affiliation Given. Ip. 22980 320.

--8404100430 Mod 9, extending period of performance to 841231, to "Geotechnical Engineering Case Review."
 SULLIVAN, J. H. Army, Dept. of, Corps of Engineers. SMITH, P. A. Administrative Contracts Branch. NRC-03-79-167. 84/03/16. 2pp. 22980 321.

8404100432 Notification of contract execution, Mod 3, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities." Contractor Control Data - Nuclear Assoc Intl.
 JACOBS, A. Technical Assistance Contracts Branch. FIN B-7479.
 NRC-04-81-201. 84/03/27. BATSON, W. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. Ip. 22980 317.

--8404100438 Mod 3, changing order for reduction in scope of statement of work, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities."
 BEASLEY, M. L. Control Data Corp. GUSTAVE, R. P. Division of Contracts. FIN B-7479. NRC-04-81-201. 84/03/27. 2pp. 22980 319.

8404100533 Notification of contract execution. "Lease of Truck, Van w/Cab." awarded to Jacobs Leasing.
 FLYNN, M. J. Administrative Contracts Branch. NRC-10-84-218.
 84/03/13. CORLEY, J. H. Division of Facilities & Operations.
 GRANT, L. NRC - No Detailed Affiliation Given. Ip. 22979 273.

--8404100534 Solicitation offer & award of "Lease of Truck, Van w/Cab." to Jacobs Leasing.
 DENTZ, E. Jacobs Leasing. MATTIA, M. J. Division of Contracts.
 NRC-10-84-218. 83/12/02. 41pp. 22979 274.

8404110001 Notification of contract execution, Mod 4, to "Courses in C-E Facility Design & Operation." Contractor C-E
 UMBEL, D. Technical Assistance Contracts Branch. FIN B-1301.
 NRC-05-82-241. 84/03/16. BLAHA, J. Director's Office, Office of Inspection and Enforcement. SHOWE, S. NRC - No Detailed Affiliation Given. Ip. 24006 163.

--8404110002 Mod 4, obligating funds & exercising option for addl course, to "Courses in C-E Facility Design & Operation."
 LECLAIR, D. E. Combustion Engineering, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-1301. NRC-05-82-241. 84/03/16. Ip. 24006 164.

8404110019 Notification of contract execution, Mod 2, to "Maint for IBM Mag Cards & Memory Typewriters." Contractor Technical Specialties, Inc.
 PERLMAN, J. Administrative Contracts Branch. FIN B-8840.
 NRC-33-83-434. 84/03/26. BASSETT, H. Office of Resource Management, Director. JOHNSON, C. NRC - No Detailed Affiliation Given. Ip. 22997 352.

--8404110027 Mod 2, increasing funding, to "Maint for IBM Mag Cards & Memory Typewriters."
 * Technical Specialties, Inc. HAGAN, T. F. Division of Contracts.
 FIN B-8840. NRC-33-83-434. 84/03/26. Ip. 22997 353.

8404110155 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor WH Abel Memorial Library.
 HOPPER, A. Contract Policy Branch. NRC-10-83-753. 84/03/21.
 FULTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. Ip. 22997 354.

--8404110167 Mod 1, changing serial number of 3M 800 microfilm reader/printer, Model 475AC to 308434, to "Maint & Operation of LPDRs."
 * Montesano, WA. REBELLO, J. E. Division of Contracts.
 NRC-10-83-753. 84/03/21. Ip. 22997 355.

8404110452 Notification of contract execution, Mod B, to "Benchmarking of Computer Codes & Licensing Assistance." Contractor Teknekron Research, Inc.
 LUDWIG, A. Technical Assistance Contracts Branch. NRC-02-81-026.
 84/03/22. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. BROOKS, P. NRC - No Detailed Affiliation Given. Ip. 24004 331.

--8404110456 Mod B, changing project officer, to "Benchmarking of Computer Codes & Licensing Assistance."
 * Teknekron, Inc. SMITH, P. A. Division of Contracts.
 NRC-02-81-026. 84/03/22. Ip. 24004 332.

8404110520 Notification of contract execution, Mod 3, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories." Contractor Australian Atomic Energy Commission.
 WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6661.
 NRC-04-81-172. 84/03/26. BATSON, W. Office of Nuclear Regulatory Research, Director. BIRCHARD, G. NRC - No Detailed Affiliation Given. Ip. 24004 108.

--8404110523 Mod 3, providing incremental funding, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories."
 * Australia, Govt. of. SMITH, P. A. Division of Contracts. FIN B-6661. NRC-04-81-172. 84/03/26. Ip. 24004 109.

8404120025 Notification of contract execution. "Consulting Svcs of E Rodabaugh to Investigate Nozzle Load Design Limits, Overall Design Margins & Loading Rate Effects." awarded to EC Rodabaugh Assoc, Inc.
 WIGGINS, E. J. Technical Assistance Contracts Branch. FIN B-8690.
 NRC-03-84-071. 84/03/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SULLIVAN, E. NRC - No Detailed Affiliation Given. Ip. 24033 289.

--8404120033 "Consulting Svcs of E Rodabaugh to Investigate Nozzle Load Design Limits, Overall Design Margins & Loading Rate Effects." awarded to EC Rodabaugh Assoc, Inc.
 RODABAUGH, E. C. E. C. Rodabaugh Associates, Inc. MORTON, K. V. Division of Contracts. FIN B-8690. NRC-03-84-071. 84/03/20. 73pp. 24033 290.

8404130174 Notification of grant execution, Mod 1, to "Gas Release Mechanisms in UO2." Grantee Purdue Research Foundation.
 UMBEL, D. Technical Assistance Contracts Branch. FIN G-1031.
 NRC-04-82-005. 84/03/26. BATSON, W. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. Ip. 24035 325.

--8404130177 Mod 1, increasing funds, extending period of performance through 850430 & replacing G Marino w/M Scott as NRC program officer, to "Gas Release Mechanisms in UO2."
 GREENKORN, R. A. Purdue Research Foundation. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1031. NRC-04-82-005. 84/03/26. Ip. 24035 326.

8404130182 Notification of contract execution, Mod 23, to "LDCA/ECCS Support Studies." Contractor MPR Assoc, Inc.
 JACOBS, A. Technical Assistance Contracts Branch. FIN B-5537.
 NRC-04-75-183. 84/03/27. BATSON, W. Office of Nuclear Regulatory Research, Director. RHEE, G. NRC - No Detailed Affiliation Given. Ip. 24036 353.

--8404130190 Mod 23, adding three new mailing addresses for recipients of repts generated under contract, to "LDCA/ECCS Support Studies."
 MANDIL, I. H. MPR Associates, Inc. MORTON, K. V. Division of Contracts. FIN B-5537. NRC-04-75-183. 84/03/27. 2pp. 24036 354.

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- B404160241 Notification of contract execution, Mod 5, to "Licensing Technical Assistance." Contractor Science Applications, Inc. SILVIS, R. M. Technical Assistance Contracts Branch FIN B-6951-0 NRC-02-80-035 84/04/05 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P. NRC - No Detailed Affiliation Given 1p 24066 059
- B404160250 Mod 5, incorporating final overhead rates for FY81 & FY82, to "Licensing Technical Assistance." FINDLEY, D. E. Science Applications, Inc. SMITH, P. A. Division of Contracts FIN B-6951-0 NRC-02-80-035 84/04/05 1p 24066 060
- B404160256 Notification of contract execution, Mod 4, to "Licensing Technical Assistance." Contractor Science Applications, Inc. SILVIS, R. M. Technical Assistance Contracts Branch FIN B-6952-0 NRC-02-80-035 84/04/05 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P. NRC - No Detailed Affiliation Given 1p 24066 063
- B404160263 Mod 4, incorporating final overhead rates for FY81 & FY82, to "Licensing Technical Assistance." FINDLEY, D. E. Science Applications, Inc. SMITH, P. A. Division of Contracts FIN B-6952-0 NRC-02-80-035 84/04/05 1p 24066 064
- B404160272 Notification of contract execution, "Support of Continuing Activities of US Natl Committee on Tunneling Technology," awarded to US Bureau of Mines. WIGGINS, E. J. Technical Assistance Contracts Branch FIN D-1010-4 NRC-02-84-004 84/03/21 BROWN, R. S. Office of Nuclear Material Safety & Safeguards, Director TANIGUS, N. NRC - No Detailed Affiliation Given 1p 24066 069
- B404160274 Ltr Contract NRC-02-84-004 "Support of Continuing Activities of US Natl Committee on Tunneling Technology," awarded to US Bureau of Mines. MORTON, K. V. Technical Assistance Contracts Branch FIN D-1010-4 NRC-02-84-004 84/02/27 DOZUIS, C. Interior, Dept. of, Bureau of Mines 3pp 24066 070
- B404160278 Notification of contract execution, Mod 6, to "Personnel Neutron Dosimetry for Nuclear Power Plants." Contractor Rensselaer Polytechnic Inst. SILVIS, R. M. Technical Assistance Contracts Branch FIN B-6651 NRC-04-78-263 84/04/05 FOREHAND, W. Office of Nuclear Regulatory Research, Director RYAN, R. NRC - No Detailed Affiliation Given 1p 24066 073
- B404160281 Ltr Contract NRC-04-78-263, Mod 6, deobligating funds, to "Personnel Neutron Dosimetry for Nuclear Power Plants." SMITH, P. A. Technical Assistance Contracts Branch FIN B-6651 NRC-04-78-263 84/03/20 GRAY, P. A. Rensselaer Polytechnic Institute, Troy, NY 1p 24066 074
- B404160284 Notification of contract execution, Mod 9, to "Regional Tectonics & Seismicity of Kansas." Contractor Univ of Kansas. SILVIS, R. M. Technical Assistance Contracts Branch FIN B-6172 NRC-04-77-017 84/04/03 BATSON, W. Office of Nuclear Regulatory Research, Director MURPHY, A. NRC - No Detailed Affiliation Given 1p 24066 085
- B404160287 Ltr Contract NRC-04-77-017, deobligating funds, to "Regional Tectonics & Seismicity of Kansas." SMITH, P. A. Technical Assistance Contracts Branch FIN B-6172 NRC-04-77-017 84/03/20 CHIEN, N. LANGLOIS, L. R. Kansas, Univ of, Lawrence, KS 1p 24066 086
- B404160285 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor Scottsboro, AL Public Library. MURPHY, L. G. Administrative Contracts Branch NRC-10-83-366 84/04/03 FELTON, J. M. Division of Rules and Records SOUDER, J. NRC - No Detailed Affiliation Given 1p 24066 087
- B404160288 Mod 1, extending period of performance to 890510 & increasing funds, to "Maint & Operation of LPDRs." * Scottsboro, AL. REBELLO, J. E. Division of Contracts NRC-10-83-366 84/04/05 1p 24066 088
- B404160289 Notification of contract execution, Mod 6, to "Site Security Monitor & Response Sys Concept Study." SILVIS, R. M. Technical Assistance Contracts Branch FIN B-6106 NRC-02-77-025 84/04/05 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director SHERR, T. NRC - No Detailed Affiliation Given 1p 24066 089
- B404160289 Mod 6, deobligating funds, to "Site Security Monitor & Response Sys Concept Study." SHREVE, D. B. Commerce, Dept. of, National Bureau of Standards SMITH, P. A. Division of Contracts FIN B-6106 NRC-02-77-025 84/04/05 1p 24066 090
- B404170023 Notification of contract execution, Mod 7, to "Records Holding Area Support Svcs." Contractor SBA Subcontractor Maxima Corp. MCLEAREN, T. Administrative Contracts Branch NRC-10-82-396 84/03/12 BESAW, W. J. Division of Technical Information & Document Control HARRIS, J. NRC - No Detailed Affiliation Given 1p 24091 344
- B404170029 Mod 7, adding requirement for addl pick ups & deliveries of records & ref matl between NRC ofcs & contractors, to "Records Holding Area Support Svcs." HILL, D. Small Business Administration JONES, T. F. Maxima Corp HAGAN, T. F. Division of Contracts NRC-10-82-396 84/03/12 3pp 24091 345
- B404170218 Notification of contract execution, Mod 5, to "Degraded Piping Program." Contractor BMI. PAGE, M. Technical Assistance Contracts Branch FIN B-7027 NRC-04-81-178 84/03/28 FOREHAND, W. Office of Nuclear Regulatory Research, Director STROSNIDER, J. NRC - No Detailed Affiliation Given 1p 24093 266
- B404170221 Mod 5, providing funds for continuation of efforts required under Tasks 7 & 8 & extending period of performance to 840331, to "Degraded Piping Program." SEWELL, H. M. Battelle Memorial Institute, Columbus Laboratories MORTON, K. V. Division of Contracts FIN B-7027 NRC-04-81-178 84/03/28 2pp 24093 267
- B404170226 Notification of contract execution, Mod 1, to "Mod of Existing Air Pathway Model for Low Level Waste Assessment & Training Course." Contractor NOAA. PAGE, M. Technical Assistance Contracts Branch FIN B-7359-3 NRC-02-83-031 84/03/30 BROWN, R. S. Program Support Branch NEUDER, S. NRC - No Detailed Affiliation Given 1p 24093 264
- B404170229 Mod 1, extending performance period to 840430 at no addl cost, to "Air Pathway Model for Low Level Waste Assessment & Training Course." MAHLER, R. J. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration SMITH, P. Division of Contracts FIN B-7359-3 NRC-02-83-031 84/03/30 1p 24093 265
- B404170298 Notification of contract execution, Mod 1, to "Processing & Packaging Documents for Transmittal to LPDRs." Contractor Maxima Corp. HAWKINS, D. A. Administrative Contracts Branch NRC-10-84-247 84-04/03 FELTON, J. M. Division of Rules and Records SOUDER, J. NRC - No Detailed Affiliation Given 1p 24069 016
- B404170307 Mod 1, revising options to extend period of performance, key personnel & govt furnished matl, to "Processing & Packaging Documents for Transmittal to LPDRs." JONES, P. E. Maxima Corp HAGAN, T. F. Division of Contracts NRC-10-84-247 84/04/03 4pp 24069 017
- B404180244 Notification of contract execution, "Assess Methodologies Used to Evaluate Flawed Piping," awarded to Impell Corp. WIGGINS, E. J. Technical Assistance Contracts Branch FIN B-6691 NRC-03-84-070 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SULLIVAN, E. NRC - No Detailed Affiliation Given 1p 24109 122
- B404180250 Contract "Assess Methodologies Used to Evaluate Flawed Piping," awarded to Impell Corp. JACOBSS, P. R. Impell Corp SULLIVAN, E. Division of Engineering FIN B-6691 NRC-03-84-070 84/03/23 70pp 24109 123
- B404190010 Notification of contract execution, Mod 6, to "Microfiche Svcs." Contractor Microform, Inc. MCLEAREN, T. Administrative Contracts Branch NRC-10-79-651 84/04/03 SPRINGER, M. Office of Administration 1p 24111 213
- B404190017 Mod 6, deobligating unliquidated balance, to "Microfiche Svcs." RUCCHIO, J. Microform, Inc HAGAN, T. F. Division of Contracts NRC-10-79-651 84/04/03 1p 24111 214
- B404190147 Notification of contract execution, Extension 2, to "Structural Integrity of LWR Boundary Components - II." Contractor Matis Engineering Assoc. EDGEWORTH, P. Technical Assistance Contracts Branch NRC-04-84-102 84-03/15 FOREHAND, W. Office of Nuclear Regulatory Research, Director VAGINS, M. NRC - No Detailed Affiliation Given 1p 24111 072
- B404190151 Ltr Contract NRC-04-84-102, extending definition date to 840412, to "Structural Integrity of LWR Boundary Components - II." MORTON, K. V. Technical Assistance Contracts Branch NRC-04-84-102 84/03/15 GREENBLATT, M. Materials Engineering Associates, Inc. 1p 24111 073

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- 8404200010 Notification of contract execution, Mod 2, to "Provide Estimates of Seasonal Variations of PMP, US East of 105th Meridian." Contractor Dept of Commerce, NOAA.
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-10799
NRC-01-77-113. 84/04/10. MINOUE, H. B. Office of Nuclear Regulatory Research, Director. KOHNASIEWICZ, R. NRC - No Detailed Affiliation Given. 1p. 24156 355
- 8404200014 Mod 2, deobligating funds, to "Provide Estimates of Seasonal Variations of PMP, US East of 105th Meridian."
MILLER, J. F. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration. SMITH, P. A. Division of Contracts. FIN B-10799.
NRC-01-77-113. 84/04/10. 1p. 24156 356
- 8404200091 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to Kinton, Inc.
PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-075-10.
84/03/07. THOMPSON, H. L. Division of Human Factors Safety.
BLUMER, A. NRC - No Detailed Affiliation Given. 1p. 24160 274
- 8404200096 Contract. "Safety Technology Program for Instructional Sys Development." awarded to Kinton, Inc.
SHRIVER, E. L. Kinton, Inc. MORTON, K. V. Division of Contracts.
NRC-03-84-075-10. 84/02/20. 39pp. 24160 275
- 8404200099 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to Advanced Technology, Inc.
PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-075-01.
84/03/07. THOMPSON, H. L. Division of Human Factors Safety.
BLUMER, A. NRC - No Detailed Affiliation Given. 1p. 24156 278.
- 8404200103 Contract. "Safety Technology Program for Instructional Sys Development." awarded to Advanced Technology, Inc.
LOTITO, M. A. Advanced Technology, Inc. MORTON, K. V. Division of Contracts. NRC-03-84-075-01. 84/03/07. 39pp. 24156 279.
- 8404200124 Notification of contract execution, Mod 12, to "Operation & Maint of NRC Document Control System (DCS)." Contractor: Planning Research Corp.
BRUMBERG, B. Administrative Contracts Branch. NRC-10-82-356.
84/04/04. NORRY, P. G. Office of Administration. LUNDY, J. NRC - No Detailed Affiliation Given. 1p. 24156 262
- 8404200133 Mod 12, adding incremental funds, to "Operation & Maint of NRC Document Control System (DCS)."
* Planning Research Corp. HAGAN, T. F. Division of Contracts.
NRC-10-82-356. 84/04/04. 2pp. 24156 263
- 8404200161 Notification of contract execution, Mod 12, to "Svcs of Dr WR Johnson on ASLAP." Contractor Univ of Virginia.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-75-140.
84/04/03. SPRINGER, M. Office of Administration. ROSENTHAL, A. Atomic Safety and Licensing Appeal Panel. 1p. 24156 235
- 8404200169 Mod 12, defuncting final indirect rate & deobligating unliquidated balance, to "Svcs of Dr WR Johnson on ASLAP."
JENNINGS, D. W. Virginia, Univ. of, Charlottesville, VA. HAGAN, T. F. Division of Contracts. NRC-10-75-140. 84/04/03. 1p. 24156 236
- 8404200336 Notification of contract execution, Mod 8, to "Technical Assistance for Inelastic Fracture Mechanics." Contractor: Washington Univ Technology Assoc, Inc.
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-6486.
NRC-03-78-135. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. JOHNSON, R. NRC - No Detailed Affiliation Given. 1p. 24159 297
- 8404200346 Mod 8, deobligating funds & incorporating final overhead rates, to "Technical Assistance for Inelastic Fracture Mechanics."
RICE, P. F. Washington Univ. Technology Associates, Inc. SMITH, P. A. Division of Contracts. FIN B-6486. NRC-03-78-135. 84/04/10. 1p. 24159 298
- 8404200367 Notification of contract execution, Mod 1, to "Cobalt Teletherapy Calibr Course." Contractor RJ Shalek.
MURPHY, L. G. Administrative Contracts Branch. NRC-06-84-192.
84/04/06. KERR, G. W. Office of State Programs, Director. BOLLING, L. NRC - No Detailed Affiliation Given. 1p. 24151 356
- 8404200370 Mod 1, extending period of performance for 3 days until 840621 & increasing funding, to "Cobalt Teletherapy Calibr Course."
* M. D. Anderson Hosp., Houston, TX. REBELLO, J. E. Division of Contracts. NRC-06-84-192. 84/04/06. 1p. 24151 357
- 8404200384 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to Applied Science Assoc.
EDGEWORTH, P. PAGE, M. Technical Assistance Contracts Branch.
NRC-03-84-075-08. 84/03/06. THOMPSON, H. L. Division of Human Factors Safety. BLUMER, A. NRC - No Detailed Affiliation Given. 1p. 24159 218.
- 8404200386 Contract. "Safety Technology Program for Instructional Sys Development." awarded to Applied Science Assoc.
PURIFOY, G. R. Applied Science Associates, Inc. MORTON, K. V. Technical Assistance Contracts Branch. NRC-03-84-075-08.
84/03/06. 39pp. 24159 219.
- 8404200390 Notification of contract execution, Extension 2, to "Technical Assistance to Support IE Personnel in Integrated Design Inss." Contractor Wester Svcs, Inc.
EDGEWORTH, P. Technical Assistance Contracts Branch. NRC-05-84-151.
84/03/16. MUIR, A. Director's Office, Office of Inspection and Enforcement. PARTLOW, J. NRC - No Detailed Affiliation Given. 2pp. 24151 348.
- 8404200391 Ltr Contract NRC-05-84-151, Extension 2, extending definitization date to 840412, to "Technical Assistance to Support IE Personnel in Integrated Design Inss."
MORTON, K. V. Technical Assistance Contracts Branch. NRC-05-84-151.
84/03/13. SARGENT, I. H. WESTEC Services, Inc. 1p. 24151 349.
- 8404200395 Notification of contract execution, Mod B, to "Geotechnical Engineering Casework Review II." Contractor US Army Corps of Engineers.
FLEENOR, C. Technical Assistance Contracts Branch. NRC-03-82-102.
84/03/12. VOLLMER, R. Division of Engineering. HELLER, L. NRC - No Detailed Affiliation Given. 1p. 24151 346.
- 8404200396 Mod B, extending period of performance to 840930, to "Geotechnical Engineering Casework Review II."
SULLIVAN, J. H. Army, Dept. of, Corps of Engineers. SMITH, P. A. NRC - No Detailed Affiliation Given. NRC-03-82-102. 84/03/12. 1p. 24151 347.
- 8404230197 Notification of contract execution, Mod 6, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest." Contractor Aspen Sys, Inc.
PERLMAN, J. Administrative Contracts Branch. NRC-14-82-448.
84/03/29. CUNNINGHAM, G. H. GRAY, J. Office of the Executive Legal Director. 1p. 24186 360.
- 8404230164 Mod 6, changing key personnel & schedule of deliverables, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest."
BRANNOCK, E. A. Aspen Systems, Inc. HAGAN, T. F. Division of Contracts. NRC-14-82-448. 84/03/29. 1p. 24186 361.
- 8404230215 Notification of contract execution, Mod 2, to "Managerial Competencies." Contractor USDA Graduate School.
PERLMAN, J. Administrative Contracts Branch. NRC-10-83-300.
84/04/03. GOLDMAN, P. J. Management Development & Training Staff.
BASSIN, C. GOLDBERG, F. NRC - No Detailed Affiliation Given. 1p. 24186 230.
- 8404230219 Mod 2, extending period of performance to 860516, to "Managerial Competencies."
VARNER, L. S. Agriculture, Dept. of. HAGAN, T. F. Division of Contracts. NRC-10-83-300. 84/04/03. 46pp. 24186 231.
- 8404230216 Notification of contract execution, Mod 1, to "Transient Prototypical Steam Generator (B2) Research Testing Program." Contractor Westinghouse & EPRI.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8252.
NRC-04-82-020. 84/04/09. BATSON, W. Office of Nuclear Regulatory Research, Director. HOPENFELD, J. NRC - No Detailed Affiliation Given. 1p. 24184 340.
- 8404230314 Mod 1, providing changes to specs & adding funding, to "Transient Prototypical Steam Generator (B-2) Research Testing Program."
* Westinghouse Electric Corp. RYTKONEN, B. B. Electric Power Research Institute. MORTON, K. V. Division of Contracts. FIN B-8252. NRC-04-82-020. 84/04/09. 8pp. 24184 341.
- 8404230255 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to JWK Intl Corp.
EDGEWORTH, P. Division of Contracts. PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-075-05. 84/02/23. THOMPSON, H. L. Division of Human Factors Safety. BLUMER, A. NRC - No Detailed Affiliation Given. 1p. 24187 097.
- 8404230258 Contract. "Safety Technology Program for Instructional Sys Development." awarded to JWK Intl Corp.
WILLIAMS, K. M. JWK International Corp. MORTON, K. V. Division of Contracts. NRC-03-84-075-05. 84/02/23. 39pp. 24187 098.

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- 8404230261 Notification of contract execution: "Safety Technology Program for Instructional Sys Development." awarded to General Physics Corp
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-02 84/03/07 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given. 1p 24187 057
- 8404230264 Contract "Safety Technology Program for Instructional Sys Development." awarded to General Physics Corp
WHITNEY, J. W. General Physics Corp MORTON, K. V. Division of Contracts NRC-03-84-075-02 84/03/07 39pp 24187 058
- 8404230318 Notification of contract execution "Shuttle Bus Svcs" awarded to Transportation Consultants, Inc
FIELDS, J. A. Administrative Contracts Branch NRC-10-84-217 84/03/29 CORLEY, J. H. Division of Facilities & Operations FIELDS, J. A. NRC - No Detailed Affiliation Given. 1p 24187 295
- 8404230321 Contract "Shuttle Bus Svcs" awarded to Transportation Consultants, Inc
* Transcom, Inc. MATTIA, M. J. Division of Contracts NRC-10-84-217 84/03/29 41pp 24187 296
- 8404230449 Notification of contract execution, Mod 5, to "Reviewing Hydrologic Investigations of BWIP, Project B" Contractor Golder Associates, Inc
FLEENOR, C. Technical Assistance Contracts Branch NRC-02-82-045 84/03/21 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director GORDON, M. J. NRC - No Detailed Affiliation Given. 1p 24187 201
- 8404230454 Mod 5, incorporating new project manager, to "Reviewing Hydrologic Investigations of BWIP, Project B"
* Golder Associates SMITH, P. A. Division of Contracts NRC-02-82-045 84/03/21 1p 24187 202
- 8404230455 Notification of contract execution, Mod 2, to "Technical Assistance for Design Review." Contractor Engineers Intl, Inc
FLEENOR, C. Technical Assistance Contracts Branch NRC-02-82-030 84/03/28 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director TIKINSKY, D. NRC - No Detailed Affiliation Given. 1p 24187 198
- 8404230459 Mod 2, incorporating new project officer, to "Technical Assistance for Design Review"
* Engineers International, Inc SMITH, P. A. Division of Contracts NRC-02-82-030 84/03/28 1p 24187 199
- 8404240011 Notification of contract execution, Mod 2, to "Career Counseling for NRC Participants, Region III" Contractor D Linhart
TONGEN, B. L. Administrative Contracts Branch NRC-10-83-354 84/04/7 GOLDMAN, P. J. Management Development & Training Staff VAN SANTEN, L. W. NRC - No Detailed Affiliation Given. 1p 24187 352
- 8404240041 Mod 2, changing period of performance, exercising option to extend contract & increasing funding, to "Career Counseling for NRC Participants, Region III"
LINHART, D. Linhart, D. REBELLO, J. E. Division of Contracts NRC-10-83-354 84/04/17 2pp 24187 353
- 8404240017 Notification of contract execution "Safety Technology Program for Instructional Sys Development" awarded to Data Design Labs
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075 84/02/22 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given. 1p 24195 303
- 8404240018 Contract "Safety Technology Program for Instructional Sys Development." awarded to Data Design Labs
NICHOLSON, J. H. Data Design Laboratories, MORTON, K. V. Division of Contracts NRC-03-84-075 84/02/22 39pp 24195 304
- 8404240105 Notification of contract execution, Mod 19, to "Reactor Effluent & Environ Radioactivity Sds." Contractor NBS
UMBEL, D. Administrative Contracts Branch FIN B-5118 NRC-05-72-100 84/04/10 BLAHA, J. L. Director's Office, Office of Inspection and Enforcement COHEN, L. NRC - No Detailed Affiliation Given. 1p 24189 349
- 8404240110 Mod 19, providing scope of work for FY84, extending period of performance to 840930 & increasing funding, to "Reactor Effluent & Environ Radioactivity Sds."
SHREVE, D. B. Commerce, Dept. of, National Bureau of Standards SMITH, P. A. Division of Contracts FIN B-5118 NRC-05-72-100 84/04/10 2pp 24189 350
- 8404240114 Notification of contract execution, Mod 20, to "Reactor Effluent & Environ Radioactivity Sds." Contractor NBS
UMBEL, D. Administrative Contracts Branch FIN B-5118 NRC-05-72-100 84/04/10 BLAHA, J. L. Director's Office, Office of Inspection and Enforcement COHEN, L. NRC - No Detailed Affiliation Given. 1p 24189 346
- 8404240118 Mod 20, clarifying Mod 19 to extend period of performance through 850630, to "Reactor Effluent & Environ Radioactivity Sds."
SHREVE, D. B. Commerce, Dept. of, National Bureau of Standards SMITH, P. A. Division of Contracts FIN B-5118 NRC-05-72-100 84/04/10 2pp 24189 347
- 8404240129 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to American Inst for Research in Behavioral Sciences
EDGEWORTH, P. Administrative Contracts Branch PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-04 84/03/07 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given. 1p 24191 344
- 8404240137 Contract "Safety Technology Program for Instructional Sys Development." awarded to American Inst for Research in Behavioral Sciences
SHAM, J. American Institute for Research in the Behavioral Sciences MORTON, K. V. Division of Contracts NRC-03-84-075-04 84/03/07 39pp 24191 345
- 8404240144 Notification of contract execution, Mod 9, to "Benchmarking of Computer Codes & Licensing Assistance." Contractor Teknekron Research, Inc
WOLLETT, S. Technical Assistance Contracts Branch FIN B-6985-4 NRC-02-81-026 84/04/17 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director BROOKS, P. NRC - No Detailed Affiliation Given. 1p 24189 343
- 8404240148 Mod 9, providing incremental funding, to "Benchmarking of Computer Codes & Licensing Assistance."
* Teknekron, Inc SMITH, P. A. Division of Contracts FIN B-6985-4 NRC-02-81-026 84/04/17 2pp 24189 344
- 8404240164 Notification of contract execution "Technical Assistance to Support IE Personnel in Integrated Design Insp." awarded to WESTEC Svcs Inc
EDGEWORTH, P. Administrative Contracts Branch WOLLETT, S. Technical Assistance Contracts Branch FIN B-8719 NRC-05-84-151 84/04/12 MUIR, A. Director's Office, Office of Inspection and Enforcement KILHOAN, J. NRC - No Detailed Affiliation Given. 1p 24191 137
- 8404240169 Contract "Technical Assistance to Support IE Personnel in Integrated Design Insp." awarded to WESTEC Svcs, Inc
PARKINSON, D. L. SARGENT, I. H. WESTEC Services, Inc MORTON, K. V. Division of Contracts FIN B-8719 NRC-05-84-151 84/04/12 205pp 24191 138
- 8404240170 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to Analysis & Technology
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-13 84/03/07 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given. 1p 24199 189
- 8404240177 Contract "Safety Technology Program for Instructional Sys Development." awarded to Analysis & Technology
WOODS, V. L. Analysis & Technology, Inc MORTON, K. V. Division of Contracts NRC-03-84-075 84/03/07 39pp 24199 190
- 8404240187 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to Battelle Human Affairs Research Ctrs
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-11 84/03/27 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given. 1p 24199 170
- 8404240191 Contract "Safety Technology Program for Instructional Sys Development." awarded to Battelle Human Affairs Research Ctrs
RICHARDS, J. L. Battelle Human Affairs Research Centers MORTON, K. V. Division of Contracts NRC-03-84-075-11 84/03/27 18pp 24199 171
- 8404240199 Notification of contract execution "Consulting Svcs of JD Stevenson to Investigate Limiting Use of Snubbers, Event Combinations & Piping Vibration Loads." awarded to JD Stevenson & Assoc, Inc
WIGGINS, E. J. Division of Contracts UMBEL, D. Technical Assistance Contracts Branch FIN B-8691 NRC-03-84-072 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STEVENSON, J. D. NRC - No Detailed Affiliation Given. 1p 24199 096

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--8404240204 Contract "Consulting Svcs of JD Stevenson to Investigate Limiting Use of Shubbers, Event Combinations & Piping Vibration Loads." awarded to JD Stevenson & Assoc. Inc. STEVENSON, J. D. Stevenson & Associates. MORTON, K. V. Division of Contracts. FIN B-8691. NRC-03-84-072. 84/03/23. 73pp. 24199. 097.

8404240201 Notification of contract execution. Mod. b. to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling." Contractor Water, Waste & Land. FLEENOR, C. Technical Assistance Contracts Branch. FIN B-7361-4. NRC-02-83-030. 84/03/01. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. WIDMAYER, D. NRC - No Detailed Affiliation Given. Ip. 24199. 093.

--8404240210 Mod. b. extending period of performance to 840630, obligating funds & changing key personnel, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling." DAVIS, L. A. Water, Waste & Land, Inc. SMITH, P. A. Division of Contracts. FIN B-7361-4. NRC-02-83-030. 84/03/01. 2pp. 24199. 094.

8404240219 Notification of contract execution. Mod. 4. to "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." Contractor WBI Corp. GILDENHORN, A. J. Administrative Contracts Branch. FIN B-8806. NRC-33-83-456. 84/04/10. BASSETT, H. Division of Data Automation & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. Ip. 24199. 090.

--8404240228 Mod. 4. extending period of performance to 840607 & increasing contract amount, to "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." MILLER, D. E. Weather Services International Corp. (WBI Corp.). HAGAN, T. F. Division of Contracts. FIN B-8806. NRC-33-83-456. 84/04/10. 2pp. 24199. 091.

8404240407 Notification of grant execution. "Development of Convective - Condensing Heat Transfer & Water Entrainment Models in Nuclear Reactor Containments." awarded to Univ. of Maryland. UMSEL, D. Technical Assistance Contracts Branch. FIN G-1045. NRC-04-84-004. 84/04/09. BATSON, W. Office of Nuclear Regulatory Research, Director. LEE, T. NRC - No Detailed Affiliation Given. Ip. 24199. 084.

--8404240411 Grant. "Development of Convective - Condensing Heat Transfer & Water Entrainment Models in Nuclear Reactor Containments." awarded to Univ. of Maryland. MEDINA, V. Maryland, Univ. of, College Park, MD. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1045. NRC-04-84-004. 84/04/09. 2pp. 24199. 085.

8404240434 Notification of contract execution. Mod. 20. to "PDR Micrographic Storage & Retrieval Sys." Contractor Access Corp. BERLHMAN, J. Administrative Contracts Branch. FIN B-8153. NRC-17-79-449. 84/03/28. CHILK, S. J. Office of the Secretary of the Commission. SCATTOLINI, L. NRC - No Detailed Affiliation Given. Ip. 24199. 077.

--8404240448 Mod. 20. adding addl equipment & software to integrate new terminals into PDR (DCS sys.) to "PDR Micrographic Storage & Retrieval Sys." BAFER, N. D. Access Corp. HAGAN, T. F. Division of Contracts. FIN B-8153. NRC-17-79-449. 84/03/28. 5pp. 24199. 078.

8404240483 Notification of contract execution. Mod. 2. to "Trench Cap Hydraulic Monitoring by Tracers." Contractor Univ. of Arizona. JACOB, A. PAGE, M. Technical Assistance Contracts Branch. FIN B-7363-3. NRC-02-83-029. 84/04/18. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. Ip. 24197. 287.

--8404240488 Mod. 2. providing no-cost extension through 840315, to "Trench Cap Hydraulic Monitoring by Tracers." UMELER, J. T. Arizona, Univ. of, Tucson, AZ. SMITH, J. T. Division of Contracts. FIN B-7363-3. NRC-02-83-029. 84/04/18. 2pp. 24197. 288.

8404240493 Notification of contract execution. Mod. 2. to "Career Counseling for NRC Participants, Region V." Contractor P. Russ. TOMBERG, B. L. Administrative Contracts Branch. NRC-10-83-353. 84/04/17. GILDHORN, P. J. Management Development & Training Staff. VAN SANTEN, L. W. NRC - No Detailed Affiliation Given. Ip. 24197. 168.

--8404240496 Mod. 2. changing period of performance & exercising option to extend & increase funds, to "Career Counseling for NRC Participants, Region V." RUSSELL, P. Russ, P. REBELLO, J. E. Division of Contracts. NRC-10-83-353. 84/04/17. Ip. 24197. 169.

8404240510 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to Sys Engineering Assoc Corp. EDGEWORTH, P. Administrative Contracts Branch. PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-075-09. 84/04/04. THOMPSON, H. L. Division of Human Factors Safety. BLUMER, A. NRC - No Detailed Affiliation Given. Ip. 24197. 052.

--8404240517 Contract. "Safety Technology Program for Instructional Sys Development." awarded to Sys Engineering Assoc Corp. MADDEN, J. M. Systems Engineering Associates. MORTON, K. V. Division of Contracts. NRC-03-84-075-09. 84/04/04. 39pp. 24197. 053.

8404240524 Notification of contract execution. Mod. 6. to "Application of Internal Friction Non-Destructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." Contractor Daedalean Assoc. Inc. BRONBERG, B. Administrative Contracts Branch. FIN B-6212. NRC-04-78-242. 84/04/12. FOREHAND, B. Office of Nuclear Regulatory Research, Director. MUSCARD, J. NRC - No Detailed Affiliation Given. Ip. 24197. 039.

--8404240531 Mod. 6. deobligating funding, to "Application of Internal Friction of Non-Destructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." * Daedalean Associates, Inc. MORTON, K. V. Division of Contracts. FIN B-6212. NRC-04-78-242. 84/04/12. Ip. 24197. 040.

8404240545 Notification of grant execution. Mod. 4. to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor-Coop." Grantee Univ. of Maryland. UMSEL, D. Technical Assistance Contracts Branch. FIN G-1043. NRC-04-82-013. 84/03/29. BATSON, W. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given. Ip. 24196. 354.

--8404240549 Mod. 4. providing addl funds & extending period of performance through 850930, to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor-Coop." MEDINA, V. Maryland, Univ. of, College Park, MD. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1043. NRC-04-82-013. 84/03/29. Ip. 24196. 355.

8404250015 Notification of contract execution. "Furnish, Install, Modify & Remove Twinaxial Cables." awarded to Visions Data Cable, Inc. BAZIN, J. P. Administrative Contracts Branch. NRC-10-84-215. 84/03/30. CORLEY, J. H. Division of Facility Operations. FISHER, L. NRC - No Detailed Affiliation Given. 2pp. 24202. 255.

--8404250018 Contract. "Furnish, Install, Modify & Remove Twinaxial Cables." awarded to Visions Data Cable, Inc. QUACKENBUSH, A. Visions Data Cable, Inc. MATTIA, M. J. Division of Contracts. NRC-10-84-215. 84/03/30. 38pp. 24202. 256.

8404250017 Notification of contract execution. Mod. 11. to "Publication Distribution Svcs." Contractor Computer Data Sys. Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-82-362. 84/04/09. BESAW, W. Division of Technical Information & Document Control. SCHAEFFER, C. NRC - No Detailed Affiliation Given. Ip. 24212. 061.

--8404250018 Mod. 11. adjusting quantities & firm fixed price & incorporating consideration for structural failure, to "Publication Distribution Svcs." TINSLEY, W. T. Computer Data Systems, Inc. HAGAN, T. F. Division of Contracts. NRC-10-82-362. 84/04/09. 7pp. 24212. 062.

8404250045 Notification of contract execution. Mod. 2. to "Technical Assistance for Support of Const Appraisal Team (CAT) Insp." Contractor Parameter, Inc. WIGGINS, E. Technical Assistance Contracts Branch. FIN B-8718. NRC-05-84-152. 84/03/30. DEVOUNG, R. G. Director's Office, Office of Inspection and Enforcement. BAKER, E. NRC - No Detailed Affiliation Given. Ip. 24212. 157.

--8404250049 Ltr contract. Mod. 2. extending period of performance to 840427, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insp." MORTON, K. V. Technical Assistance Contracts Branch. FIN B-8718. NRC-05-84-152. 84/02/29. LOFF, R. A. Parameter, Inc. Ip. 24212. 158.

8404250051 Notification of contract execution. "Safety Technology Program for Instructional Sys Development." awarded to Sys Engineers, Inc. EDGEWORTH, P. Division of Contracts. PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-075-06. 84/03/06. THOMPSON, H. L. Division of Human Factors Safety. BLUMER, A. NRC - No Detailed Affiliation Given. Ip. 24212. 092.

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- 840425005B Contract "Safety Technology Program for Instructional Sys Development." awarded to Sonalysts, Inc.
SKRABA, F. J. Sonalysts, Inc. MORTON, K. V. Division of Contracts
NRC-03-84-075-06 84/03/06 39pp 24212 093
- 8404250077 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to Veda, Inc.
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-14 84/03/07 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. NRC - No Detailed Affiliation Given Ip 24212 266
- 8404250084 Contract "Safety Technology Program for Instructional Sys Development." awarded to Veda, Inc.
BEAUCH, S. R. Veda, Inc. MORTON, K. V. Division of Contracts
NRC-03-84-075-14 84/03/07 39pp 24212 267
- 8404250100 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to Presearch, Inc.
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch NRC-03-84-075-12 84/04/09 THOMPSON, H. L. Division of Human Factors Safety PLUMER, A. NRC - No Detailed Affiliation Given Ip 24212 226
- 8404250113 Contract "Safety Technology Program for Instructional Sys Development." awarded to Presearch, Inc.
CARROLL, T. L. Presearch, Inc. MORTON, K. V. Division of Contracts
NRC-03-84-075-12 84/04/09 39p 24212 227
- 8404250107 Notification of contract execution "Safety Technology Program for Instructional Sys Development." awarded to Univ Research Corp.
FACE, M. EDGEWORTH, P. Technical Assistance Contracts Branch NRC-03-84-075-03 84/02/23 THOMPSON, H. L. Division of Human Factors Safety BLUMER, A. License Qualification Branch Ip 24212 184
- 8404250111 Contract "Safety Technology Program for Instructional Sys Development." awarded to Univ Research Corp.
CROSBY, E. I. University Research Corp. MORTON, K. V. Technical Assistance Contracts Branch NRC-03-84-075-07 84/02/23 39pp 24212 185
- 8404250125 Notification of contract execution "Regional Economic Impacts of Accidents." awarded to Dept of Commerce.
EDGEWORTH, P. Division of Contracts PAGE, M. Technical Assistance Contracts Branch FIN 8-8678 NRC-03-84-065 84/03/26 VOLLMER, R. M. Division of Engineering RICHTER, S. NRC - No Detailed Affiliation Given Ip 24212 166
- 8404250126 Ltr Contract NRC-03-84-025 "Regional Economic Impacts of Accidents." awarded to Dept of Commerce.
MORTON, K. V. Technical Assistance Contracts Branch FIN 8-8678 NRC-03-84-065 84/03/19 TROTT, E. YOUNG, A. M. Commerce, Dept. of. 7pp 24212 167
- 8404250172 Notification of contract execution Mod 2, to "Review of Tornado Missile PRA - South Texas Project." Contractor NBS.
UNBEL, D. Technical Assistance Contracts Branch FIN 8-8657 NRC-03-83-114 84/04/09 MATTSON, R. J. Division of Systems Integration (post 811005) SINGH, R. K. NRC - No Detailed Affiliation Given Ip 24214 037 24X Fiche 50-498 84/04/09 8404250192
- 8404250194 Mod 2, revising statement of work, extending period of performance for 4 months & increasing FY84 funds to "Review of Tornado Missile PRA - South Texas Project."
SHREVE, D. S. Commerce, Dept. of, National Bureau of Standards SMITH, P. A. Division of Contracts FIN 8-8650 NRC-03-83-114 84/04/09 2pp 24214 038 24X Fiche 50-498 84/04/09 8404250192
- 8404250201 Notification of contract execution Mod B, to "Unsaturated Flow & Transport Through Fractured Rock." Contractor Univ of Arizona.
JACOBS, A. Technical Assistance Contracts Branch FIN 8-7291 NRC-04-81-224 84/04/11 BATE, J. W. Office of Nuclear Regulatory Research Director NICHOLSON, T. NRC - No Detailed Affiliation Given Ip 24214 028
- 8404250203 Mod 8 increasing funds & implementing App A, to "Unsaturated Flow & Transport Through Fractured Rock."
WHEELER, J. T. Arizona Univ. of, Tucson AZ SMITH, P. A. Division of Contracts FIN 8-7291 NRC-04-81-224 84/04/11 5pp 24214 029
- 8404250210 Notification of contract execution Mod B, to "Assessment of Waste Retrieval Alternatives." Contractor Engineers Intl.
PLEENOR, J. Technical Assistance Contracts Branch FIN 8-7327-4 NRC-02-82-031 84/03/28 SWISZ, J. Office of Nuclear Material Safety & Safeguards Director TIKTINSKY, D. NRC - No Detailed Affiliation Given Ip 24214 006
- 8404250214 Mod B, extending period of performance to 840430 & increasing obligated funds, to "Assessment of Waste Retrieval Alternatives."
WHELAN, M. Engineers International, Inc SMITH, P. A. Division of Contracts FIN 8-7327-4 NRC-02-82-031 84/03/28 2pp 24214 007
- 8404250225 Notification of contract execution Mod 1, to "Support of Continuing Activities of US Natl Committee on Tunneling Technology." Contractor US Bureau of Mines.
WIGGINS, E. J. Division of Contracts WOLLETT, S. Technical Assistance Contracts Branch NRC-02-84-004 04/04/04 BROWN, R. S. Program Support Branch TANIGUCHI, N. NRC - No Detailed Affiliation Given Ip 24212 361
- 8404250232 Mod 1, changing name of project officer, to "Support of Continuing Activities of US Natl Committee on Tunneling Technology."
Interior, Dept. of, Bureau of Mines MORTON, K. V. Division of Contracts NRC-02-84-004 84/04/04 Ip 24212 362
- 8404250294 Notification of contract execution Mod 10, to "Career Counseling." Contractor Binder-Eister-Mendelson & Wheeler, Inc.
Administrative Contracts Branch NRC-10-82-358 84/04/11 VAN SANTEN, L. Office of Administration Ip 24212 334
- 8404250295 Mod 10, providing contractor assistance in selection of career counselor in Region I, to "Career Counseling."
MENDLSON, J. N. Binder, Eister, Mendelson & Wheeler, Inc HAGAN, T. F. Division of Contracts NRC-10-82-358 84/04/11 Ip 24212 335
- 8404270013 Notification of contract execution Mod 1, to "Integral Sys Test Program." Contractor BSA.
WOLLETT, S. Technical Assistance Contracts Branch FIN 8-8909 NRC-04-83-168 84/03/20 BATSON, W. Office of Nuclear Regulatory Research Director YOUNG, M. NRC - No Detailed Affiliation Given Ip 24223 289
- 8404270018 Ltr Contract NRC-04-83-168 Mod 1, to "Integral Sys Test Program."
SMITH, P. A. Technical Assistance Contracts Branch FIN 8-8909 NRC-04-83-168 84/03/09 LURASIK, M. Babcock & Wilcox Co 2pp 24223 290
- 8404270144 Notification of contract execution "Micrographics Svcs of Source Drawing Documents." awarded to MCB Info Sys, Inc.
COLEMAN, R. Administrative Contracts Branch NRC-10-84-226 84 02 23 BESAM, W. Division of Technical Information & Document Control NEMECHECK, H. NRC - No Detailed Affiliation Given Ip 24229 294
- 8404270152 Contract "Micrographics Svcs of Source Drawing Documents." awarded to MCB Info Sys, Inc.
MCBRIDE, J. E. MCB Information Services, Inc. MATTIA, M. J. Division of Contracts NRC-10-84-226 84/03/23 25pp 24229 295
- 8404200014 Notification of contract execution "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." awarded to BNL.
JOLICEN, L. Technical Assistance Contracts Branch FIN 8-7499 NRC-04-84-127 84/04/17 BATSON, W. Office of Nuclear Regulatory Research Director LARKINS, J. NRC - No Detailed Affiliation Given Ip 24233 306
- 8404200017 Contract "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." awarded to BNL.
SEWELL, H. M. Battelle Memorial Institute, Columbus Laboratories MORTON, K. V. Division of Contracts FIN 8-7499 NRC-04-84-127 84/04/17 21pp 24233 307
- 8404200169 Notification of contract execution Mod 2, to "NRC Computer Security Program for Unclassified Sensitive Sys."
Contractor NBS Inst of Computer Sciences & Technology WELMAN, J. Administrative Contracts Branch NRC-03-83-465 84/04/25 BASSBETT, H. S. DIEHL, D. Office of Resource Management Director Ip 24233 114
- 8404200175 Mod 2, changing contract officer technical representative from A Conzoli to D.J. Diehl, to "NRC Computer Security Program for Unclassified Sensitive Sys."
Commerce, Dept. of, National Bureau of Standards HAGAN, T. F. Division of Contracts NRC-03-83-465 84/04/25 Ip 24233 115

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FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8402130013 Responds to FOIA request for two categories of documents re IDCOR program Forwards App A & B documents Documents placed in PDR
 FELTON, J. M. Division of Rules and Records 83/12/21 SHOLLY, S. C. Union of Concerned Scientists 5pp 22887 004 24X Fiche 50-000, 83/12/21, 8402130013.

--8402130050 Technical Rept 12 3: "Hydrogen Combustion in Reactor Containment Bldgs."
 HAUGH, J. J., THOMPSON, L. B. Electric Power Research Institute
 ZALOSH, R. G. Factory Mutual Research Corp. 83/10/31 350pp.
 22888 023

8403080014 FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4 Requested ltr referenced OD Parr 761019 ltr to JJ Stein
 PEDRO, J. NUS Corp. CD-18-83-664 83/12/29 Division of Rules and Records. 1p 22581 302 24X Fiche 50-460, 83/12/29, 8403080014

8403080024 Responds to FOIA request for util 760423 ltr requesting proposed design changes for Units 1 & 4 Forwards document listed on App A Document also available in PDR
 FELTON, J. M. Division of Rules and Records 84/01/18 PEDRO, J. NUS Corp. 2pp 22581 303 24X Fiche 50-397, 84/01/18, 8403080024

--8403080034 Informs of proposed design changes for Units 1 & 4 in areas of seismic design & safety classification of component cooling water sys. pipe break criteria; seismic design of cranes & onsite power sys.
 RENBERGER, D. L. Washington Public Power Supply System 76/04/23
 STOLZ, J. F. Office of Nuclear Reactor Regulation, Director 21pp.
 22581 305 24X Fiche 50-397, 84/01/18, 8403080034

8404030015 FOIA request for records relevant to s/or generated in connection w/830620 hearings before Subcommittee on Oversight & Investigation of House Committee on Interior & Insular Affairs
 CHURCH, S., DEVINE, T. Government Accountability Project 83/11/71 Office of Administration. 6pp 22887 001

8404030018 Responds to FOIA request for records re 830620 hearing before Subcommittee on Oversight & Investigation Forwards documents listed in app Documents also in PDR Request fails to meet requirements of 5 USC 552(a)(1)(3).
 FELTON, J. M. Division of Rules and Records 84/02/13 CHURCH, S., DEVINE, T. Government Accountability Project 8pp 22887 307 24X Fiche 50-000, 84/02/13, 8404030018

--8404030019 Discusses Ofc of Inspector & Auditor review of NRC 9A/9C activities for nuclear power reactor const.
 CUMMINGS, J. J. Office of Inspector & Auditor 81/12/14
 PALLADINO, GILINSKY, BRADFORD Commissioners. 2pp 22888 009

--8404030021 Discusses enforcement action against pharmacy distributing Xe-133 as radiopharm for human use per 790223 telcon. Written confirmation of FDA regulations requested.
 KEPPLER, J. G. Region 3, Chicago, Office of the Director 79/02/26
 PODLISHA, R. Food & Drug Administration. 2pp 22887 097

--8404030022 Forwards Martin 830420 memo to Dircks re release of investigation repts.
 REHM, T. A. Office of the Executive Director for Operations 83/05/04 CUMMINGS, J. J. Office of Inspector & Auditor. 1p 22887 015

--8404030024 Requests comments on Ofc of Inspector & Auditor recommendations as applied to release of draft insp rept & notice of violation to licensee.
 PALLADINO, N. J. Commissioners 82/09/16 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 22887 044

--8404030025 Discusses safety connections re verbal exit interviews. Related info encl.
 REHM, T. Office of the Executive Director for Operations 83/05/10 FAY, E. Office of Congressional Affairs. 8pp 22887 016

--8404030026 Advises that draft insp repts not issued to licensees or agents w/o permission.
 DIRCKS, W. J. Office of the Executive Director for Operations 83/03/28 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement HAYNES, R. C. Region 1, Office of Director O'REILLY, J. P. Region 2, Office of Director 1p 22887 024

--8404030027 Discusses policy to release insp repts only in final form & to withhold draft repts unless permission granted.
 DIRCKS, W. J. Office of the Executive Director for Operations 82/10/01 PALLADINO, N. Commissioners. 1p 22887 045

--8404030029 Submits results of oral discussions re release of draft investigation repts No draft investigation repts provided to licensees since 1981 in Regions II, III & IV.
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/03/02 REHM, T. A. Office of the Executive Director for Operations 2pp 22887 046

--8404030030 Notification of significant licensee meeting on 790315 w/Nuclear Pharmacy, Inc in Glen Ellyn, IL to discuss results of two recent insp of facilities in Milwaukee, WI & Elmhurst, IL & to outline enforcement considerations.
 Region 3, Chicago, Office of the Director 79/03/15 Region 3, Chicago, Office of the Director. 1p 22887 099

--8404030032 Discusses provisions for releasing draft insp repts or portions of repts in extraordinary situations Draft memo from JP O'Reilly to WJ Dircks encl.
 ALLAN, J. M. Region 1, Office of Director 83/04/04 DIRCKS, W. J. Office of the Executive Director for Operations. 8pp 22887 025

--8404030034 Advises that steps taken to assure draft insp repts not released prematurely.
 KEPPLER, J. G. Region 3, Office of Director 83/04/01 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 22887 033

--8404030035 Provides info re release of draft insp repts per Congressman Markey 830218 ltr to Chairman Palladino & AC Young 830302 memo.
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/03/10 REHM, T. A. Office of the Executive Director for Operations. 4pp 22887 048

--8404030036 Advises that survey of 9A/9C programs for nuclear power reactor const should not begin until Commission considers matter further per Ofc of Inspector & Auditor 811030 memo w/o stated encl.
 CHILK, S. J. Office of the Secretary of the Commission COMHP-81-B 81/11/10 DIRCKS, W. J. Office of the Executive Director for Operations CUMMINGS, J. J. Office of Inspector & Auditor. 1p 22888 011

--8404030038 Recommends maintaining principle of not releasing draft insp repts. Related info encl.
 COLLINS, J. T. Region 4, Office of Director 83/04/01 DIRCKS, W. J. Office of the Executive Director for Operations. 3pp 22887 034

--8404030040 Responds to 830328 memo re release of draft insp repts Steps taken to prevent premature release of draft insp repts.
 KEPPLER, J. G. Region 3, Office of Director 83/04/01 DIRCKS, W. J. Office of the Executive Director for Operations. 1p 22887 052

--8404030042 Forwards final signed rept of investigation re Hayward Tyler Pump Co. Requests meeting on 821201 to discuss rept.
 SHNEZER, J. M. Director's Office, Office of Inspection and Enforcement 82/11/16 COLLINS, J. T. Region 4, Office of Director. 1p 22887 039

--8404030044 Supports suggest on re Ofc of Inspector & Auditor survey of NRC 9A/9C programs Contact w/other Commissioners requested.
 PALLADINO, N. Commissioners COMHP-81-B 81/11/04 GILINSKY, V. Commissioners. 1p 22888 012

--8404030045 Informs of prohibition against disseminating or discussing draft insp or investigation repts w/licensees or licensee agents (Regional Ofc Instruction 0908).
 O'REILLY, J. P. Region 2, Office of Director 82/08/31 Region 2, Office of Director. 3pp 22887 053

--8404030046 Discusses alleged improprieties by Region V inspector during investigation at facility.
 GAMBLE, D. H., RESNER, M. E. Office of Inspector & Auditor 82/05/24 CUMMINGS, J. J. Office of Inspector & Auditor. 2pp 22887 040. 24X Fiche 50-000, 84/02/13, 8404030019

--8404030049 Advises that draft insp repts will not be reviewed w/o or given to licensees or licensee agents w/o permission.
 DIRCKS, W. J. Office of the Executive Director for Operations 82/07/30 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement HAYNES, R. C. Region 1, Office of Director O'REILLY, J. P. Region 2, Office of Director. 1p 22887 042

--8404030052 Discusses unauthorized distribution of Xe-133 by Nuclear Pharmacy, Inc NRC News Announcement 79-a7 re proposed fine encl.
 DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/04/16 HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 2pp 22887 101

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- B404030053 Advises that attached memo re Ofc of Inspector & Auditor survey of NRC QA/QC programs completes SECY action on COMNP & COMNP-B1-B w/o encl
CHILK, S. J. Office of the Secretary of the Commission 81/11/10
PALLADINO, N. Commissioners 1p 22888 013
- B404030054 Requests Commission meeting to discuss how NRC should proceed in addressing QA/QC problems
AHEARNE, J. Commissioners 82/01/13 Office of the Secretary of the Commission 1p 22888 014
- B404030055 Comments on 821221 memo re releasing investigative repts to public Policy should recognize that subsequent followup & dispositional activities may be taken by regions
O'REILLY, J. P. Region 2, Office of Director 82/12/19 STELLO, V. Regional Operations & Generic Requirements 3pp 22887 058
- B404030056 Response of Nuclear Pharmacy, Inc to notice of violation & intention to propose civil penalties based on unauthorized distribution of Xe-133
VAKERICIS, T. V., VEVE, M. E. O'Connor & Hannan VEVE, M. E. Nuclear Pharmacy, Inc. 79/10/22 25pp 22887 103
- B404030057 Advises that survey of NRC QA/QC programs for nuclear power reactor const will begin during wk of 811102 Audit milestone & resource schedule encl
CUMMINGS, J. J. Office of Inspector & Auditor 81/10/30
DIRCKS, W. J. Office of the Executive Director for Operations 4pp 22888 015
- B404030058 Suggests rewording draft policy statement re distribution of draft repts of insps & investigations, per 830419 memo Revised draft ltr from WJ Dircks to IE & regions encl
O'REILLY, J. P. Region 2, Office of Director 83/04/22 REHM, T. A. Office of the Executive Director for Operations 4pp 22887 061
- B404030061 Responds to 830806 memo re distribution of draft insp & investigation repts Policy impact on prompt & clear exchange of safety info w/licenses at day-to-day working levels questioned
O'REILLY, J. P. Region 2, Office of Director 83/06/10 STELLO, V. Regional Operations & Generic Requirements 12pp 22887 065
- B404030063 Requests assistance from Computerized Info Branch re NRC QA/QC insp program
BOULDEN, H. Office of Inspector & Auditor 81/10/26 COBB, L. I. Director's Office, Office of Inspection and Enforcement 1p 22888 019
- B404030064 Advises of uncertainty re limits of prohibition on release of draft insp repts to persons outside agency Example of borderline situation encl
MARTIN, J. B. Region 5, Office of Director 83/04/20 DIRCKS, W. J. Office of the Executive Director for Operations 20pp 22887 077
- B404030066 Discusses alleged omission of info from Stepan Chemical Co license application & use of radioactive matl in unrestricted area per IE Insp Repts 40-8610/80-02 & 40-8610/80-01
KESNER, M. E. Office of Inspector & Auditor 81/06/25
CUMMINGS, J. J. Office of Inspector & Auditor 1p 22888 001
- B404030067 Requests data for Ofc of Inspector & Auditor survey of NRC QA programs for nuclear power reactor & printouts for listed docket
BOULDEN, H. Office of Inspector & Auditor 81/08/14 COBB, L. I. Director's Office, Office of Inspection and Enforcement 1p 22888 020 24x Fiche 90-000, 84/02/13, 8404030018
- B404030071 Discusses Ofc of Inspector & Auditor 810625 memo re investigation of Stepan Chemical Co. Clarifies minor error in memo
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/09/08 CUMMINGS, J. J. Office of Inspector & Auditor 1p 22888 002
- B404030074 Submits comments & observations re Stepan Chemical, per 810728 meeting
CUMMINGS, J. J. Office of Inspector & Auditor 81/09/15 STELLO, V. Director's Office, Office of Inspection and Enforcement 3pp 22888 003
- B404030078 Comments on EDO 820121 memo re initiatives to improve QA at const sites More intensive review of QA/QC documentation needed
BOULDEN, H. Office of Inspector & Auditor 82/02/17 KESNER, M. E. Office of Inspector & Auditor 2pp 22888 006
- B404030082 Requests comments on proposed changes to strengthen QA programs Programs most promising for Commission consideration should be identified
PALLADINO, N. J. Commissioners 82/01/19 CUMMINGS, J. J. Office of Inspector & Auditor 1p 22888 008
- B404030019 Discusses Ofc of Inspector & Auditor review of NRC QA/QC activities for nuclear power reactor const
CUMMINGS, J. J. Office of Inspector & Auditor 81/12/14
PALLADINO, GILINSKY, BRADFORD Commissioners 2pp 22888 009
- B404030021 Discusses enforcement action against pharmacy distributing Xe-133 as radiopharm for human use, per 790223 telcon
Written confirmation of FDA regulations requested
KEPLER, J. G. Region 3, Chicago, Office of the Director 79/02/26
PODLISKA, R. Food & Drug Administration 2pp 22887 097
- B404030022 Forwards Martin 830420 memo to Dircks re release of investigation repts
REHM, T. A. Office of the Executive Director for Operations 83/05/04 CUMMINGS, J. J. Office of Inspector & Auditor 1p 22887 015
- B404030024 Requests comments on Ofc of Inspector & Auditor recommendations as applied to release of draft insp rept & notice of violation to licensee
PALLADINO, N. J. Commissioners 82/09/16 DIRCKS, W. J. Office of the Executive Director for Operations 1p 22887 044
- B404030025 Discusses safety corrections re verbal exit interviews. Related info encl
REHM, T. A. Office of the Executive Director for Operations 83/05/10 FAY, E. Office of Congressional Affairs 8pp 22887 016
- B404030026 Advises that draft insp repts not issued to licensees or agents w/o permission
DIRCKS, W. J. Office of the Executive Director for Operations 83/03/28 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement HAYNES, R. C. Region 1, Office of Director O'REILLY, J. P. Region 2, Office of Director 1p 22887 024
- B404030027 Discusses policy to release insp repts only in final form & to withhold draft repts unless permission granted
DIRCKS, W. J. Office of the Executive Director for Operations 82/10/01 PALLADINO, N. Commissioners 1p 22887 045
- B404030029 Submits results of oral discussions re release of draft investigation repts No draft investigation repts provided to licensees since 1981 in Regions II, III & IV
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/03/02 REHM, T. A. Office of the Executive Director for Operations 2pp 22887 046
- B404030030 Notification of significant licensee meeting on 790315 w/Nuclear Pharmacy, Inc in Glen Ellyn, IL to discuss results of two recent insps of facilities in Milwaukee, WI & Elmhurst, IL & to outline enforcement considerations
Region 3, Chicago, Office of the Director 79/03/15 Region 3, Chicago, Office of the Director 1p 22887 099
- B404030032 Discusses provisions for releasing draft insp repts or portions of repts in extraordinary situations Draft memo from JP O'Reilly to WJ Dircks encl
ALLAN, J. M. Region 1, Office of Director 83/04/04 DIRCKS, W. J. Office of the Executive Director for Operations 8pp 22887 025
- B404030034 Advises that steps taken to assure draft insp repts not released prematurely
KEPLER, J. G. Region 3, Office of Director 83/04/01 DIRCKS, W. J. Office of the Executive Director for Operations 1p 22887 033
- B404030035 Provides info re release of draft insp repts, per Congressman Markey 830218 ltr to Chairman Palladino & RC Young 830302 memo
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/03/10 REHM, T. A. Office of the Executive Director for Operations 4pp 22887 048
- B404030036 Advises that survey of QA/QC programs for nuclear power reactor const should not begin until Commission considers matter further, per Ofc of Inspector & Auditor 811030 memo w/o stated encl
CHILK, S. J. Office of the Secretary of the Commission COMNP-B1-B 81/11/10 DIRCKS, W. J. Office of the Executive Director for Operations CUMMINGS, J. J. Office of Inspector & Auditor 1p 22888 011
- B404030038 Recommends maintaining principle of not releasing draft insp repts Related info encl
COLLINS, J. T. Region 4, Office of Director 83/04/01 DIRCKS, W. J. Office of the Executive Director for Operations 3pp 22887 034

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- 8404030040 Responds to 830328 memo re release of draft insp repts. Steps taken to prevent premature release of draft insp repts
KEPPLER, J. G. Region 3, Office of Director. 83/04/01. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 22887 052
- 8404030042 Forwards final signed rept of investigation re Hayward Tyler Pump Co. Requests meeting on 821201 to discuss rept
SMIELEK, J. H. Director's Office, Office of Inspection and Enforcement. 82/11/16. COLLINS, J. Region 4, Office of Director. 1p. 22887 039.
- 8404030044 Supports suggestion re Ofc of Inspector & Auditor survey of NRC GA/GC programs. Contact w/other Commissioners requested
PALLADINO, N. Commissioners. COMP-81-B. 81/11/04. GILINSKY, V. Commissioners. 1p. 22888 012.
- 8404030045 Informs of prohibition against disseminating or discussing draft insp or investigation repts w/licenseses or licensee agents (Regional Ofc Instruction 0908)
O'REILLY, J. P. Region 2, Office of Director. 82/08/31. Region 2, Office of Director. 3pp. 22887 053
- 8404030046 Discusses alleged improprieties by Region V inspector during investigation at facility
GAMBLE, D. H., RESNER, M. E. Office of Inspector & Auditor. 82/05/24. CUMMINGS, J. J. Office of Inspector & Auditor. 2pp. 22887 040. 24X Fiche 50-000.84/02/13.8404030018.
- 8404030049 Advises that draft insp repts will not be reviewed w/or given to licensees or licensee agents w/o permission.
DIRCKS, W. J. Office of the Executive Director for Operations. 82/07/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. HAYNES, R. C. Region 1, Office of Director. O'REILLY, J. P. Region 2, Office of Director. 1p. 22887 042
- 8404030052 Discusses unauthorized distribution of Xe-133 by Nuclear Pharmacy, Inc. NRC News Announcement 79-67 re proposed fine encl.
SAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/04/16. HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 2pp. 22887 101.
- 8404030053 Advises that attached memo re Ofc of Inspector & Auditor survey of NRC GA/GC programs completes SECY action on COMP & COMP-81-B w/o encl.
CHILK, S. J. Office of the Secretary of the Commission. 81/11/10. PALLADINO, N. Commissioners. 1p. 22888 013.
- 8404030054 Requests Commission meeting to discuss how NRC should proceed in addressing GA/GC problems.
AHEARNE, J. Commissioners. 82/01/13. Office of the Secretary of the Commission. 1p. 22888 014.
- 8404030055 Comments on 821221 memo re releasing investigative repts to public. Policy should recognize that subsequent followup & dispositional activities may be taken by regions.
O'REILLY, J. P. Region 2, Office of Director. 82/12/29. STELLO, V. Regional Operations & Generic Requirements. 3pp. 22887 058
- 8404030056 Response of Nuclear Pharmacy, Inc. to notice of violation & intention to propose civil penalties based on unauthorized distribution of Xe-133.
VAHERICS, T. V., VEVE, M. E., O'Connor & Hannan. VEVE, M. E. Nuclear Pharmacy, Inc. 79/10/22. 259pp. 22887 103.
- 8404030057 Advises that survey of NRC GA/GC programs for nuclear power reactor const will begin during wk of 811102. Audit milestone & resource schedule encl.
CUMMINGS, J. J. Office of Inspector & Auditor. 81/10/31. DIRCKS, W. J. Office of the Executive Director for Operations. 4pp. 22888 015.
- 8404030058 Suggests rewording draft policy statement re distribution of draft repts of insps & investigations, per 830419 memo. Revised draft ltr from WJ Dircks to IE & regions encl.
O'REILLY, J. P. Region 2, Office of Director. 83/04/22. REHM, T. A. Office of the Executive Director for Operations. 4pp. 22887 061.
- 8404030061 Responds to 830606 memo re distribution of draft insp & investigation repts. Policy impact on prompt & clear exchange of safety info w/licenseses at day-to-day working levels questioned.
O'REILLY, J. P. Region 2, Office of Director. 83/06/10. STELLO, V. Regional Operations & Generic Requirements. 12pp. 22887 065
- 8404030063 Requests assistance from Computerized Info Branch re NRC GA/GC insp program
BOULDEN, H. Office of Inspector & Auditor. 81/10/26. COBB, L. J. Director's Office, Office of Inspection and Enforcement. 1p. 22888 019.
- 8404030064 Advises of uncertainty re limits of prohibition on release of draft insp repts to persons outside agency. Example of borderline situation encl.
MARTIN, J. B. Region 3, Office of Director. 83/04/20. DIRCKS, W. J. Office of the Executive Director for Operations. 20pp. 22887 077.
- 8404030066 Discusses alleged omission of info from Stepan Chemical Co license application & use of radioactive matl in unrestricted area, per IE Insp Repts 40-8610/80-02 & 40-8610/80-01
RESNER, M. E. Office of Inspector & Auditor. 81/06/25. CUMMINGS, J. J. Office of Inspector & Auditor. 1p. 22888 001
- 8404030067 Requests data for Ofc of Inspector & Auditor survey of NRC GA programs for nuclear power reactor & printouts for listed docket.
BOULDEN, H. Office of Inspector & Auditor. 81/09/14. COBB, L. J. Director's Office, Office of Inspection and Enforcement. 1p. 22888 020. 24X Fiche 50-000.84/02/13.8404030018
- 8404030071 Discusses Ofc of Inspector & Auditor 810625 memo re investigation of Stepan Chemical Co. Clarifies minor error in memo.
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/09/08. CUMMINGS, J. J. Office of Inspector & Auditor. 1p. 22888 002.
- 8404030074 Submits comments & observations re Stepan Chemical, per 810728 meeting.
CUMMINGS, J. J. Office of Inspector & Auditor. 81/09/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 3pp. 22888 003.
- 8404030078 Comments on EDO 820121 memo re initiatives to improve GA at const sites. More intensive review of GA/GC documentation needed.
BOULDEN, H. Office of Inspector & Auditor. 82/02/17. MESSENGER, G. Office of Inspector & Auditor. 2pp. 22888 006.
- 8404030082 Requests comments on proposed changes to strengthen GA programs. Programs most promising for Commission consideration should be identified.
PALLADINO, N. J. Commissioners. 82/01/19. CUMMINGS, J. J. Office of Inspector & Auditor. 1p. 22888 008
- 8404040017 FOIA request for records generated in connection w/ investigation of issues raised by H Langley & in camera witnesses who testified in licensing proceeding.
GARDE, B. P. Government Accountability Project. 84/01/18. Office of Administration. 2pp. 22889 008. 24X Fiche 50-413.84/01/18. 8404040017.
- 8404040021 Partial response to FOIA request for records generated as result of investigation into issues raised by H Langley & in camera witnesses who testified in licensing proceeding.
Forwards App A, B & C documents. Records also in PDR.
FELTON, J. M. Division of Rules and Records. 84/02/22. GARDE, B. P. Government Accountability Project. 3pp. 22889 010. 24X Fiche 50-413.84/02/22.8404040021.
- 8404040024 Provides prioritization of concerns received from ASLB re issues to be addressed at resumption of hearings.
URYC, B. Region 2, Office of Director. 84/01/06. HERDT, A. Region 2, Office of Director. 1p. 22889 015. 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040028 Advises that case numbers have been assigned to in camera allegations/allegers. RII-83-A-0091 assigned to Nunn & RII-84-A-0004 to Langley.
URYC, B. Region 2, Office of Director. 84/01/06. HERDT, A. Region 2, Office of Director. 1p. 22889 016. 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040029 Discusses concerns expressed by in camera allegor in interview conducted by N Economos on 831116-17.
URYC, B. Region 2, Office of Director. 83/12/05. HERDT, A. Region 2, Office of Director. 4pp. 22889 017. 24X Fiche 50-413. 84/02/22. 8404040021.
- 8404040032 Requests assistance in performing interview w/allegor re possible welding & instrumentation problems of GC inspectors. Case RII-83-A-0091.
HERDT, A. R. Region 2, Office of Director. 83/11/15. TODD, C. A. Region 2, Office of Director. 1p. 22889 021. 24X Fiche 50-413.84/02/22. 8404040021.
- 8404040034 Testimony of JM McConaghy, LR Barner, JP Akers, JC Cavender, LW Rudasill, JC Shropshire, RP Ruth & DH Llewellyn re in camera witness allegations concerning laminations.
MCCONAGHY, J. M., BARNES, L. R., AKERS, J. P. Duke Power Co. 84/02/22. 15pp. 22889 180. 24X Fiche 50-413.84/02/22. 8404040021.

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- 840400035 Forwards allegation rept by N Economos resulting from interview w/allegor re possible welding problems & intimidation of QC inspectors
TODD, G. A. Region 2, Office of Director 83/11/03 HERDT, A. R. Region 2, Office of Director 23pp 22889 022 24X
Fiche 50-413.84/02/22.840400021.
- 840400039 Forwards statement of concerns based on 831014 discussions w/NRC inspector N Economos Related info encl
TODD, G. A. Region 2, Office of Director 83/10/13 MUNN, H. B. Affiliation Not Assigned 88pp 22889 044 24X
Fiche 50-413.84/02/22.840400021
- 840400042 Testimony of WE Rogers, LR Barnes, LH Rudasill, EO McKenzie, KR Webber, JC Shropshire, HR Barker, DH Llewellyn & JR Wilson re in camera witness allegations concerning Foreman override
ROGERS, W. E., BARNES, L. R., RUDASILL, L. W. Duke Power Co. 84/02/22 24pp 22889 131 24X Fiche 50-413.84/02/22.840400021
- 840400049 Testimony of WE Rogers, LR Barnes, LH Rudasill, JE Cavender, AW Roy & DH Llewellyn concerning in camera witness allegations re welding matl
ROGERS, W. E., BARNES, L. R., RUDASILL, L. W. Duke Power Co. 84/02/22 9pp 22889 195 24X Fiche 50-413.84/02/22.840400021
- 840400053 Testimony of JE Cavender, WE Rogers, DH Llewellyn & LR Barnes re in camera witness allegations concerning accuracy of radiographs
CAVENDER, J. E., ROGERS, W. E., LLEWELLYN, D. H. Duke Power Co. 84/02/22 9pp 22889 204 24X Fiche 50-413.84/02/22.840400021
- 840400055 Forwards affidavit of H Langley re QC concerns for info & review
GARDE, B. P. Government Accountability Project 84/01/27. URRC, B. Region 2, Office of Director 1p 22889 213 24X
Fiche 50-413.84/02/22.840400021
- 840400057 Affidavit of H Langley re QC concerns at site
LANGLEY, H. Affiliation Not Assigned 84/01/26 15pp 22889 214 24X Fiche 50-413.84/02/22.840400021
- 840400060 Testimony of LR Davison re Langley allegations pertaining to alleged harassment of welding inspector L Harris
DAVISON, L. R. Duke Power Co. 84/02/22 4pp 22889 229 24X
Fiche 50-413.84/02/22.840400021
- 840400066 Testimony of LR Davison re Langley allegation of prior notification of NRC insp
DAVISON, L. R. Duke Power Co. 84/02/22 5pp 22889 233 24X
Fiche 50-413.84/02/22.840400021
- 840400070 Testimony of DL Freese concerning Langley allegation re prior notification of NRC insp
FREESE, D. L. Duke Power Co. 84/02/22 4pp 22889 238 24X
Fiche 50-413.84/02/22.840400021
- 840400073 Testimony of RA Morgan concerning Langley allegation re prior notification of NRC insp
MORGAN, R. A. Duke Power Co. 84/02/22 3pp 22889 242 24X
Fiche 50-413.84/02/22.840400021
- 840400076 Testimony of L Harris re Langley allegation concerning prior notification of NRC insp
HARRIS, L. Duke Power Co. 84/02/22 2pp 22889 245 24X
Fiche 50-413.84/02/22.840400021
- 840400079 Testimony of TH Mullinax re Langley allegations pertaining to alleged harassment of welding inspector Related info encl
MULLINAX, T. H. Duke Power Co. 84/02/22 14pp 22889 247 24X
Fiche 50-413.84/02/22.840400021
- 840400088 FOIA request for three categories of documents re pipe cracking in BWRs
BELL, N. Nuclear Information & Resource Service 84/01/04. Office of Administration 2pp 22916 001
- 840400060 Partial response to FOIA request for three separate categories of documents re pipe crack problems Forwards App A documents Search for addl documents continuing
FELTON, J. M. Division of Rules and Records 84/02/28 BELL, N. Nuclear Information & Resource Service 3pp 22916 003 24X
Fiche 50-000.84/02/28.840400060
- 851100365 Informs of 8 weeks endorsement of action plan re BWR Pipe Cracking Program Rev to NUREG-0313 & completion of Multi-Plant Action 8-03 w/modified work scope & accelerated completion schedule planned
LIAW, B. D. Mechanical Engineering Branch 82/12/27. VOLLMER, R. H. Division of Engineering 12pp 22916 291
- 8306180439 Trip rept of attendance at 830804 meeting in Charlotte, NC re ultrasonic testing sizing of intergranular stress corrosion cracking Advanced techniques for sizing much better than conventional technique
CHENG, C. Y. Materials Engineering Branch IEB-83-02 83/08/08
LIAW, B. D. Materials Engineering Branch 7pp 22916 269
- 8308290246 Outlines evaluation procedures & acceptance criteria for austenitic piping (Subarticle IWB-3640 & associated App X). Addl info resulting from ongoing research will be available by Winter 1983 endorsement
MINGUE, R. B. Office of Nuclear Regulatory Research, Director 83/08/15 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 1p 22916 258
- 8309050313 Delineates position re const requirements for replacement of BWR piping sys Unless otherwise advised, submitted position will be used in 830830 meeting to discuss recirculation sys replacement piping
BOSNAK, R. J. Mechanical Engineering Branch 83/08/24. KNIGHT, J. P. Assistant Director for Comp & Structures Engineering (Post 830201) 2pp 22916 264
- 8309080284 Suppl 830805 comments on EPRI 830804 round-robin rept, "Ultrasonic Sizing Capability of Intergranular Stress Corrosion Cracking & Relation to Flaw Evaluation Procedures." Training course per IE Bulletin 83-02 needed
JOHNSTON, W. V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201) IEB-83-02 83/08/30 VOLLMER, R. H. Division of Engineering 4pp 22917 074
- 8309090042 Forwards corrected version of figures on leak-before-break Results suggest that lowering leakage limit can significantly increase leak-before-break margin in severely degraded 10-inch piping
SHACK, W. J. Argonne National Laboratory 83/08/30. VOLLMER, R. H. Division of Engineering 5pp 22916 029
- 8309120511 Advises that NRC should accept completion of EPRI course, "Ultrasonic Test Operator Training for Intergranular Stress Corrosion Cracking," as meeting intent of performance capability demonstration specified in IE Bulletin 83-02
LIAW, B. D. Materials Engineering Branch IEB-83-02 83/08/22 VOLLMER, R. H. Division of Engineering 8pp 22916 228
- 8309260442 Details info utils must provide for NRC safety evaluation on intergranular stress corrosion cracking pipe cracks Info due 3 wks prior to SER due date
JOHNSTON, W. V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201) 83/09/16 LAINAS, G. C. Assistant Director for Operating Reactors 3pp 22917 027 24X
Fiche 50-000.84/02/28.8404050060
- 8309260587 Discusses review of NRC requirements for nuclear power plant piping Mod of program & resource requirements to implement CRGR recommendation re stress corrosion cracking requested
DIRCKS, W. J. Office of the Executive Director for Operations 83/09/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 22916 036
- 8310200117 Trip rept of attendance at 830907-09 workshop on ultrasonic test sizing of intergranular stress corrosion cracking, held at EPRI NDE Ctr, Charlotte, NC
CHENG, C. Y. Materials Engineering Branch 83/10/06 LIAW, B. D. Materials Engineering Branch 10pp 22916 096
- 8310250184 Informs that Region I obtaining relevant raw UT data re welds Evidence suggests IHSI does not propagate cracks any more than would normally be associated w/stretching crack open IHSI could make cracks easier to find
LIAW, B. D. Materials Engineering Branch 83/10/18 VOLLMER, R. H. Division of Engineering 1p 22916 256 24X
Fiche 50-000.84/02/28.8404050060
- 8311220265 Discusses adequacy of ultrasonic testing techniques & personnel qualification criteria for detection of intergranular stress corrosion cracking in nuclear power plant piping (ref IE Bulletin 83-02)
GIESKE, J. H. Sandia Laboratories IEB-83-02 83/11/11 STARK, R. Office of Nuclear Reactor Regulation, Director 5pp 22916 040
- 8311300104 Responds to 831104 memo requesting rough ranking of BWRs according to potential for severe pipe cracking or rupture. Severe cracking could occur in most BWRs
DIRCKS, W. J. Office of the Executive Director for Operations 83/11/08 QILINSKY, V. Commissioners 1p 22916 263
- 8312210306 Requests assistance in risk assessment due to intergranular stress corrosion cracking & impact assessment of proposed NRC reinsp program Issues addressed in encl JE Zerbe 831117 memo to Commission
VOLLMER, R. H. Division of Engineering 83/12/09 SPEIS, T. P. Division of Safety Technology 2pp 22916 259

NONDOCKETED ITEMS

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- B312210309 Lists topics to be covered in staff requirements memo based on staff & EPRI B31109 Commission briefing on BWR pipe cracks.
TERBE, J. E. NRC - No Detailed Affiliation Given 83/11/17
PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners 2pp.
22916 261
- B312230038 Responds to four questions raised in B31117 memo re BWR pipe cracking problem. Draft generic ltr re procedural guidance for pipe replacement at BWRs encl.
DIRCKS, W. J. Office of the Executive Director for Operations 83/12/08.
ROBERTS, T. M. Commissioners 10pp. 22916 246
- B401060119 Discusses B20103 allegations concerning replacement program for recirculation sys piping. Allegation involves charges of removal of cladding which previously protected sensitized weld butturing of 28-inch recirculation sys nozzle.
EISENHUT, D. G. Division of Licensing 83/12/23. NORELIOUS, C. E. Division of Project & Resident Programs 1p. 22917 026 24X
Fiche 50-000, B4/02/28. B404050060
- B401260320 Trip rept of BWR Owners Group/EPRI B31115-18 seminar in Palo Alto, CA on countermeasures for BWR pipe cracking.
KOO, W. H. Materials Engineering Branch 84/01/17. LIAW, B. D. Materials Engineering Branch 23pp. 22916 006
- B402060541 Submits guidance for task group deliverables on NRC requirements. Conclusions & recommendations should individually address each group of BWRs.
VOLLNER, R. H. Piping Review Committee 84/01/05. BUSH, S. H. Piping Review Committee. 2pp. 22916 034
- B402100399 Responds to B30103 memo re use of induction heating stress improvement (IHSI) techniques on welds in BWR plants & whether reinsp required after IHSI. Reinsp required in every instance.
VOLLNER, R. H. Division of Engineering 84/02/06. EISENHUT, D. G. Division of Licensing 2pp. 22916 244
- B404050074 Lists questions re induction heating stress improvement to be addressed by Task Group on Pipe Cracks. Related info encl.
SHAO, L. Piping Review Committee 83/11/14. BUSH, S. Piping Review Committee 25pp. 22916 045
- B404050080 Summarizes info re intergranular stress corrosion cracking presented by Sweden at EPRI Remedial Action Symposium.
WEEKS, J. R. Brookhaven National Laboratory. FIN A-4200 83/12/05. LIAW, B. D. Materials Engineering Branch 2pp. 22916 084
- B404050087 Discusses EPRI round robin on cracked pipe weld samples in connection w/Task 1 of FIN A-3379, "Pipe Crack Evaluation in Operating BWRs."
AUERBACH, C. Brookhaven National Laboratory. FIN A-3379 83/11/10. CHENG, C. Y. Materials Engineering Branch 2pp. 22916 086
- B404050089 Forwards statistical analysis of pipe weld test data. Significant difference exists between two test procedures performed.
NIYODI, P. K. Reactor Risk Branch 83/10/11. ROSS, D. F. Office of Nuclear Regulatory Research, Director 3pp. 22916 088
- B404050093 Forwards comments on resolving pipe crack issues. Delegates S. Bush as Chairman of Pipe Crack Subcommittee Under Piping Review Committee.
VOLLNER, R. H. Division of Engineering 83/08/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp. 22916 091
- B404050097 Forwards input on four questions re cracking in nuclear piping sys. in response to request. Related info encl.
HARSTON, T. U. Electric Power Research Institute 83/08/12. DENTON, H. NRC - No Detailed Affiliation Given 42pp. 22916 111
- B404050103 Discusses disposition of Green Ticket EDO 13918 re exam of cracked pipe sample.
LIAW, B. D. Materials Engineering Branch 83/12/29. Materials Engineering Branch 1p. 22916 257
- B404050111 Forwards comments re intergranular stress corrosion cracking in large piping in BWRs. Problem seems to be generic in nature.
BUSH, S. H. Review & Synthesis Associates 83/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 22916 266
- B404050116 Forwards acceptance criteria for BWR piping analysis & repair, addressing short-term safety concern while allowing industry to develop & implement replacement programs.
VOLLNER, R. H. Division of Engineering 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 22916 276
- B404050119 Forwards comments on draft order for intergranular stress corrosion cracking insps.
WEEKS, J. R. Brookhaven National Laboratory 83/08/15. LIAW, B. D. NRC - No Detailed Affiliation Given 10pp. 22916 279 24X
Fiche 50-000, B4/02/28. B404050060
- B404050124 Discusses work plan & schedule for proposed BWR pipe cracking action plan. Issue not listed in NUREG-0933 & has not been assigned safety priority ranking. Work plan development recommended.
DREIS, T. P. Division of Safety Technology 83/01/17. VOLLNER, R. H. Division of Engineering 1p. 22916 289
- B404050126 Forwards BWR pipe cracking program action plan. Requests comments on plan by B30117 w/o encl.
VOLLNER, R. H. Division of Engineering 83/01/03. ARLOTTO, G. A. Division of Engineering Technology. EISENHUT, D. G. Division of Licensing. SCHROEDER, F. Division of Safety Technology 1p. 22916 290
- B404050130 Forwards slide presentation w/summary of B20916 meeting in Bethesda, MD re Intergranular Stress Corrosion Crack Progress Rept B.
GRIDLEY, R. L. General Electric Co. MFN-142-82 82/09/30. JOHNSTON, W. V. Assistant Director for Matls & Qual. Engineering (Pre B30201) 69pp. 22916 303
- B404050140 Forwards questions re cracks in BWR primary piping, to be addressed at ACRS Metal Components Subcommittee B30519 meeting.
LONE, E. G. ACRS - Advisory Committee on Reactor Safeguards 83/03/25. LIAW, B. D. Materials Engineering Branch 2pp. 22917 078
- B404090012 FOIA request for documents re nuclear pharmacy facilities operated by Nuclear Pharmacy, Inc in Philadelphia, PA & Syncor in Pittsburgh, PA.
HAMMITT, H. A. FOI Services 83/12/14. FELTON, J. M. Division of Rules and Records 1p. 22973 001
- B404090014 Responds to FOIA request for documents re nuclear pharmacy facilities operated by Nuclear Pharmacy, Inc in Philadelphia, PA & Syncor in Pittsburgh, PA. Forwards documents.
FELTON, J. M. Division of Rules and Records 84/02/07. HAMMITT, H. A. FOI Services 1p. 22973 002
- 7903050013 Requests addl info re 781106 application for matl/byproduct license. Info needed includes backup instrumentation to survey meters, bioassay program & modified facility shielding diagram.
DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 97400. 79/02/06. SANCHEZ, R. L. Nuclear Pharmacy, Inc. 8pp. 22973 229
- 7903070167 Submits personal resume for W. Guthrey as part of Attachment "A" to responses forwarded to NRC re license application for Philadelphia facility.
SANCHEZ, R. L. Nuclear Pharmacy, Inc. 79/02/19. DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 6pp. 22973 179
- 7903090191 Request renewal to Matl/Byproduct Licenses 24-10617-01, 34-16405-01 & 12-17190-01.
REDMORE, G. Pharmaco Nuclear, Inc 98689 79/02/09. VACCA, P. C. Radioisotopes Licensing Branch (Pre 790501) 58pp. 22973 264
- 7903300420 Submits addl info requested by NRC ltr to support application to amend matl/byproduct license at Philadelphia, PA location re state license permit number, calibr source & dosage dispensing containers.
SANCHEZ, R. L. Nuclear Pharmacy, Inc. 79/03/12. DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 1p. 22973 172
- 7904240582 Submits addl info requested by NRC to support application to amend Matl/Byproduct License re PA State Pharmacy Permit.
DESSEL, S. Nuclear Pharmacy, Inc. 79/03/26. DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 5pp. 22973 087
- 7905240171 Requests all future correspondence re matl/byproduct license application be sent to 4701 Fifth Ave, Pittsburgh, PA 15213.
REDMORE, G. Pharmaco Nuclear, Inc. 79/04/20. DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 2pp. 22973 262
- 7905310154 Requests amend to Matl/Byproduct License 37-18461-01MD authorizing S. Dessel as user of radioactive matls.
Curriculum vitae encl.
DE SANTIS, N. Nuclear Pharmacy, Inc. 99733 79/04/30. DELMEDICO, J. Radioisotopes Licensing Branch (Pre 790501) 6pp. 22973 173

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- 7906220475 Submits addl info requested by NRC 790504 ltr to support application for Matl/Byproduct License re training of W McHugh, survey meters, shielding, dispensing procedures & monitoring of "hot lab".
KEESE, R E Pharmaco Nuclear, Inc 98689 79/05/15
DELMEDICO, J Material Licensing Branch. 6pp. 22973 256.
- 7907130231 Submits addl info requested by NRC to support application re matl/byproduct license on S Dessel's training & experience.
DESSEL, S Nuclear Pharmacy, Inc. 99733 79/06/08 DELMEDICO, J.
Material Licensing Branch. 7pp 22973 093.
- 7908220234 Application for amend of Matl/Byproduct License 37-18461-01. Amend authorizes subsidiary Elfreth Alley Apothecary to possess, use, package, label & distribute matl in Items 6, 7 & 8 of license & to retrieve waste generated from svc matl.
DESSL, S Nuclear Pharmacy, Inc. 00618 79/07/11 JACKSON, G.
Material Licensing Branch. 2pp 22973 100.
- 7908300606 Submits addl info requested by NRC 790504 ltr re application for matl/byproduct license Received verbal permission from PA to open as pharmacy & will use 0.92 cm shield as unit dose syringe shield for technetium products.
KEESE, R E Pharmaco Nuclear, Inc 98689 79/07/10
DELMEDICO, J Material Licensing Branch. 3pp 22973 340.
- 7909130222 Requests amend of Matl/Byproduct License 37-18461-01 authorizing use of basement as secondary storage area.
DESSEL, S Nuclear Pharmacy, Inc. 02947 79/08/06 JACKSON, G.
Material Licensing Branch. 2pp 22973 106.
- 8002120172 Requests amend of Matl/Byproduct License 37-18461-01MD authorizing CW Stephens as radiation safety officer.
STEPHENS, C W Nuclear Pharmacy, Inc. 02594 80/01/25
Material Licensing Branch. 4pp 22973 157.
- 8002120330 Forwards training & experience qualifications of MW Browning.
STEPHENS, C W Nuclear Pharmacy, Inc. 02113 80/01/25
DELMEDICO, J Material Licensing Branch. 4pp 22973 153.
- 8002190697 Forwards current pharmacy permit.
REDMORE, G Pharmaco Nuclear, Inc. 0087 80/01/12 DELMEDICO, J
Material Licensing Branch. 2pp 22973 346.
- 8002190786 Ack receipt of 791212 application for amend of Matl/Byproduct License 37-18461-01MD Requests addl info re training of MW Browning Hours should be broken down into various categories such as lecture hours or lab hours.
DELMEDICO, J Material Licensing Branch. 02187 80/01/23
DESSEL, S Elfreth Alley Apothecary. 1p 22973 108.
- 8003120003 Requests amend of Matl/Byproduct License 37-18467-01MD Amend authorizes dispensing any byproduct matl in 10CFR31.11a according to provisions on label.
REDMORE, G Pharmaco Nuclear, Inc. 02634 80/01/15 Material
Licensing Branch. 1p 22973 345.
- 8003120008 Forwards fee for amend to Matl/Byproduct License 37-18461-01MD.
STEPHENS, C W Nuclear Pharmacy, Inc. 02659 80/01/29
DELMEDICO, J Material Licensing Branch. 1p 22973 161.
- 8003120179 Ack receipt of 800115 ltr requesting amend to Matl/Byproduct License 37-18467-01MD Requests addl info re possession limit for total of all radionuclides listed in Section 31.11.
DELMEDICO, J Material Licensing Branch. 02634 80/02/13
REDMORE, G Pharmaco Nuclear, Inc. 2pp 22973 343.
- 8003120465 Matl/Byproduct License 37-18461-01MD for Elfreth Alley Apothecary is amended per 791212 application Amend 3 authorizes R Sanchez, A Solomon, S Dessel & W Guthrey & others to use &/or supervise use of licensed matl.
VACCA, P C Material Licensing Branch. 80/02/16. 1p 22974 337.
- 8003210435 Submits addl info requested by NRC 800213 ltr re matl/byproduct license Describes possession limit for each radionuclide & labeling & distribution of in vitro test kits.
REDMORE, G Pharmaco Nuclear, Inc. 02634 80/02/18 DELMEDICO, J.
Material Licensing Branch. 2pp 22973 359.
- 8004170173 Matl/Byproduct License 37-18461-01MD for Elfreth Alley Apothecary is amended per 800125 ltr Amend 4 authorizes AC Solomon, NM De Santis, SG Wilkerson, S Dessel, MW Browning & W Guthrey as users of licensed matl.
VACCA, P C Material Licensing Branch. 80/03/21. 1p 22974 336.
- 8007150278 Requests amend of Matl/Byproduct License 37-18461-01MD, authorizing JM Fulton as radiation safety officer & adding E Tomasulo & F Schweitzer as users of licensed matl In-house Carbide Mo-99/Tc-99m generators.
FULTON, J M Nuclear Pharmacy, Inc. 04287 80/06/17
DELMEDICO, J Material Licensing Branch. 19pp 22973 039.
- 8007150733 Requests amend of Matl/Byproduct License 37-18467-01MD to authorize use of 2101b depleted U as shielding for Union Carbide Mo-99/Tc-99m generators.
REDMORE, G Pharmaco Nuclear, Inc. 04203 80/06/09. VACCA, P.
Material Licensing Branch. 1p 22973 358.
- 8007160209 Notifies that Radiation Svc Organization, Laurel, MD, will be used as one source of commercial waste disposal.
REDMORE, G Pharmaco Nuclear, Inc. 1297 80/06/10. VACCA, P C.
Material Licensing Branch. 1p 22974 012.
- 8009030176 Matl/Byproduct License 37-18461-01MD for Elfreth Alley Apothecary is amended per 800617 ltr Amend 6 authorizes users of licensed matl, designates JM Fulton as radiation safety officer & adds conditions of use.
* Material Licensing Branch. 80/08/11. 1p 22974 334.
- 8009030319 Forwards amend to Matl/Byproduct License 37-18461-01MD. Indicates that Schweitzer not added as authorized user, pending receipt of evidence of training Leak testing of client sealed sources requires separate license w/o encl.
DELMEDICO, J M Material Licensing Branch. 80/08/08. FULTON, J M,
Elfreth Alley Apothecary. 2pp 22973 060.
- 8010100016 Requests amend of Matl/Byproduct License 37-18461-01MD to authorize GS Gillard & CM DeJulius as users of licensed matl.
MCDONALD, D D Nuclear Pharmacy, Inc. 05114 80/09/05
DELMEDICO, J Material Licensing Branch. 8pp 22973 062.
- 8010150374 Requests amend of Matl/Byproduct License 37-18461-01MD to authorize calibr of survey instruments by manufacturer or Radiation Mgt Corp Bioassays will be performed once every two weeks.
FULTON, J M Nuclear Pharmacy, Inc. 05635 80/10/20
DELMEDICO, J Material Licensing Branch. 1p 22973 070.
- 8012050094 Forwards NRC-313M Suppl A re training & experience of GS Gillard & C DeJulius, in response to 801021 ltr re Matl/Byproduct License 37-18461-01MD.
FULTON, J M Nuclear Pharmacy, Inc. 05114 80/10/28
DELMEDICO, J Material Licensing Branch. 5pp 22973 071.
- 8012100639 Requests amend of Matl/Byproduct License 37-18467-01MD to authorize delivery of Mo-99 & Tc-99m generators & increase possession limit for Mo-99 to 40 Ci.
REDMORE, G Pharmaco Nuclear, Inc. 05747 80/10/28 DELMEDICO, J.
Material Licensing Branch. 5pp 22974 307.
- 8010190767 Matl/Byproduct License 37-18461-01MD for Elfreth Alley Apothecary is amended in its entirety per 800905 & 1020 ltrs Amend 7 changes reading of Conditions 12 & 20 re possession, use, packaging & distribution of licensed matl.
DELMEDICO, J Material Licensing Branch. 80/12/10. 1p 22974 333.
- 80103050999 Matl/Byproduct License 37-18461-01MD for Elfreth Alley Apothecary is amended per 801112 & 1201 ltrs Amend 8 changes reading of Subitems 6, A, 7, A, 8, A & 9 A authorizing Mo-99 for redistribution of unopened generators.
DELMEDICO, J Material Licensing Branch. 81/01/15. 2pp 22974 331.
- 8010300038 Requests amend of Matl/Byproduct License 37-18467-01MD to increase max scI quantity per vial or unit dose syringe & to add Teledyne Isotopes, Westwood, NJ, as supplier of personnel monitoring devices.
REDMORE, G Pharmaco Nuclear, Inc. 06502 81/01/19. Material
Licensing Branch. 6pp 22974 001.
- 8010320413 Forwards amend to matl/byproduct license Film badges should be provided to drivers who load & deliver Tc-99m generators. W/o encl.
DELMEDICO, J Material Licensing Branch. 06038 81/01/15
FULTON, J M Nuclear Pharmacy, Inc. 1p 22973 084.
- 8010380900 Ack receipt of 810119 application for amend of Matl/Byproduct License 37-18467-01MD Addl info requested re max radiation level to be expected at surface of vial or syringe & identification of nuclides for distribution.
DELMEDICO, J Material Licensing Branch. 06502 81/02/10
REDMORE, G Pharmaco Nuclear, Inc. 1p 22973 361.

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- 8103260213 Ack receipt of 810127 application for amend of Mat1/Byproduct License 37-18461-01MD. Addl info requested re M Kelly course description.
DELMEDICO, J. Material Licensing Branch. 06668 81/02/12
MCCLINTOCK, R. Nuclear Pharmacy, Inc. ip. 22973 038
- 8104080632 Forwards addl info requested by NRC 810212 ltr re application for amend of Mat1/Byproduct License 37-18461-01MD. Info includes description of user training & experience. Addition of F. Schweitzer to user list requested.
FULTON, J.M. Nuclear Pharmacy, Inc. 0509 81/03/19. DELMEDICO, J. Material Licensing Branch. 14pp. 22973 024
- 8404090018 Forwards Amend 12 to License 37-18461-01MD. D. Smith not added as authorized user. Documentation of training & experience requested.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/08/13
DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. ip. 22973 003
- 8404090024 Application for amend to License 37-18461-01MD, including G. Cease, G. Doerr, R. Asmus & D. Smith as authorized users.
MCDONALD, D.D. Nuclear Pharmacy, Inc. DDM 782-a 82/07/19
DELMEDICO, J. Material Licensing Branch. 5pp. 22973 004
- 8404090024 Notifies of author employment termination & designates R. McClintock as acting director of radiation safety.
FULTON, J.M. Nuclear Pharmacy, Inc. JMF 082-1 82/06/16
DELMEDICO, J. Material Licensing Branch. ip. 22973 009
- 8404090028 Application for amend to License 37-18461-01MD, increasing Mo-99/Tc-99m & depleted U generator shielding possession limits to 35 Ci & 270 kg, respectively.
FULTON, J.M. Nuclear Pharmacy, Inc. JMF 101B-1 81/10/01
DELMEDICO, J. Material Licensing Branch. ip. 22973 010
- 8404090034 Amend 13 to License 37-18467-01MD for Syncor Corp. changing Conditions 12 & 13 re users of licensed matl & terms of use, per 831114 ltr.
VACCA, P.C. Division of Fuel Cycle & Material Safety. 84/01/09
ip. 22974 044
- 8404090035 Forwards Amend 10 to License 37-18461-01MD, adding RA Asmus as authorized user. License format changed.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 81/07/20
FULTON, J.M. Nuclear Pharmacy, Inc. FULTON, J.M. Elfreth Alley Apothecary. 13pp. 22973 011
- 8404090040 Amend 12 to License 37-18467-01MD for Syncor Corp. changing licensee name from Pharmatopes, Inc. to Syncor & modifying Conditions 12 & 23 re users of licensed matl & terms of use, per 830609 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/07/29
ip. 22974 043
- 8404090043 Application for amend to License 37-18461-01MD, authorizing use of I-131 as chemical grade solution not for human use.
DESSEL, S. Nuclear Pharmacy, Inc. SD 983-06 83/09/13. MYERS, J. Division of Fuel Cycle & Material Safety. 4pp. 22974 134
- 8404090044 Application for amend to License 37-18461-01MD, allowing possession & reshipment of Mo-99/Tc-99m generators.
FULTON, J.M. Nuclear Pharmacy, Inc. 85/12/02. 2pp. 22973 076
- 8404090046 Amend 11 to License 37-18467-01MD for Pharmatopes, Inc. changing Condition 23 re terms of use, per 821129 ltr.
* Division of Fuel Cycle & Material Safety. 83/01/14. ip. 22974 042
- 8404090047 Application for amend to Licenses 12-18044-01MD, 48-17466-01MD, 37-18461-01MD, 37-19586-01MD, 14-19990-01MD & 20-21227-01MD authorizing use of vendor pharmacy in Van Nuys, CA as alternate site for instrument calibr.
DESSEL, S. Nuclear Pharmacy, Inc. 83/11/16. MYERS, J. Division of Fuel Cycle & Material Safety. 16pp. 22974 138
- 8404090049 Forwards addl info needed to complete review of C. Conklin-Read training & experience for authorized user status.
DESSEL, S. Nuclear Pharmacy, Inc. SD 583-11 83/06/27
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 3pp. 22974 154
- 8404090051 Application for amend to License 37-18461-01MD, including C. Conklin-Read as authorized user.
DESSEL, S. Nuclear Pharmacy, Inc. SD 583-11 83/05/13
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 5pp. 22974 157
- 8404090052 Amend to License 37-18467-01MD for Pharmatopes, Inc. changing licensee name & address to Pharmatopes, Inc. 3402 Butler Street, Pittsburgh, PA, per 821110 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/12/09
ip. 22974 041
- 8404090053 Application for amend to License 37-18461-01MD, including G. Snyder as authorized user. Supporting documentation encl.
DESSEL, S. Nuclear Pharmacy, Inc. SD 783-07 83/07/15
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 67pp. 22974 162
- 8404090055 Forwards J. Manzi 5-yr college course summary describing 180 h of training. J. Manzi will review college & pharmacy school curriculum to obtain remaining 20 h from radiochemistry elective taken in pharmacy school.
DESSEL, S. Nuclear Pharmacy, Inc. SD 683-01 83/06/01
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 5pp. 22974 229
- 8404090057 Ack receipt of 800515 ltr in response to NRC 800219 & 0407 ltrs. RO McClintock cannot represent firm before NRC as former NRC employee. Unannounced insps will continue.
STELLO, V. Director's Office, Office of Inspection and Enforcement. EA-80-05 80/07/01. SANCHEZ, R. Nuclear Pharmacy, Inc. SANCHEZ, R. Elfreth Alley Apothecary. 2pp. 22973 058
- 8404090061 Amend 9 to License 37-18467-01MD for Pharmaco Nuclear, Inc. changing Condition 12 to authorize GR Redmore, DA Hurwitz, T. O'Hara, RE Keese, WD McHugh, MB Nadal & PJ Spasato to supervise use of licensed matl, per 820510 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/06/18.
ip. 22974 040
- 8404090062 Application for amend to Licenses 37-18461-01MD, 37-19586-01MD, 14-19990-01MD, 12-18044-01MD, 48-17466-01MD & 20-21227-01MD authorizing DL Wylie as corporate radiation safety officer.
DESSEL, S. Nuclear Pharmacy, Inc. SD 583-05 83/05/24
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 6pp. 22974 234
- 8404090064 Forwards Amend 4 to License 37-18461-01MD & requests addl info to complete action on amend request.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 80/03/21
Elfreth Alley Apothecary. 2pp. 22973 169
- 8404090066 Application for amend to License 37-18461-01MD, identifying BJ Crescenzi as authorized user.
STEPHENS, C.W. Nuclear Pharmacy, Inc. 80/02/18. DELMEDICO, J. Material Licensing Branch. 7pp. 22973 162
- 8404090068 Forwards credentials indicating medical physicist training w/subspecialty in nuclear medicine re license amend request authorizing author as radiation safety officer.
WYLIE, D.L. Nuclear Pharmacy, Inc. W 583-7 83/05/24
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 5pp. 22974 240
- 8404090069 Amend 19 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Condition 12 re users of licensed matl, per 830715 ltr.
VACCA, P.C. Division of Fuel Cycle & Material Safety. 83/08/09.
ip. 22974 308
- 8404090074 Amend 18 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Conditions 12 & 24 re users of licensed matl & terms of use, respectively, per 830524 ltr.
WALKER, W.J. Division of Fuel Cycle & Material Safety. 83/07/18
ip. 22974 309
- 8404090075 Amend 8 to License 37-18467-01MD for Pharmaco Nuclear, Inc. adding use of any 10CFR35.14(d)(14) byproduct matl, sealed source, for redistribution to licensed individuals, per 820315 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/04/13
ip. 22974 039
- 8404090080 Amend 17 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Condition 12 re users of licensed matl, per 820914 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/04/05
5pp. 22974 310
- 8404090082 Amend 7 to License 37-18467-01MD for Pharmaco Nuclear, Inc. changing Condition 12 to authorize GR Redmore, DA Hurwitz, T. O'Hara, RE Keese, WD McHugh & MB Nadal to supervise use of licensed matl, per 811019 ltr.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/11/03.
ip. 22974 038

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- B404090085 Amend 16 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Conditions 12 & 24 re users of licensed matl & terms of use, respectively, per B21130 & B30215 ltrs. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/03/28. 1p. 22974 311.
- B404090087 Requests addl info re 790711 application to amend License 37-18461-01MD, including packaging of radwastes & safe handling of radwaste matls. VACCA, P. C. Division of Fuel Cycle & Material Safety. 78/08/21. DESSEL, S. Elfreth Alley Apothecary. 4pp. 22973 102.
- B404090088 Amend 15 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Subitems B A to 55 Ci, B C to 2 4 Ci & B E to 55 Ci & revising Condition 12 re users of licensed matl, per B21130 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/02/24. 1p. 22974 312.
- B404090089 Application for amend to License 37-18467-01MD, authorizing possession of Xe-133 for storage only. REDMORE, G. R. COMER, F. M. Pharmaco Nuclear, Inc. 77/11/01. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 22973 348.
- B404090091 Amend 14 to License 37-18461-01MD for Nuclear Pharmacy, Inc. authorizing use of Mo-99, any 10CFR35 byproduct matl, Xe-133, I-131 & Tc-99m for listed uses, per B10715 application. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/11/16. 7pp. 22974 313.
- B404090092 Requests addl info re byproduct matl license application, including description of radioisotope handling technique. DELMEDICO, J. Material Licensing Branch. 79/05/04. Pharmaco Nuclear, Inc. 3pp. 22973 353.
- B404090093 Requests addl info re application to amend License 37-18461-01MD Form NRC-3134-Suppl A should be revised. DELMEDICO, J. Material Licensing Branch. 79/06/04. DE SANTIS, N. Nuclear Pharmacy, Inc. DE SANTIS, N. Elfreth Alley Apothecary. 1p. 22973 092.
- B404090094 Amend 6 to License 37-1846-01MD for Pharmaco Nuclear, Inc. changing Subitem B I to 5 Ci & authorizing redistribution of generators, per B01028 & B10928 ltrs. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/10/23. 1p. 22974 027.
- B404090096 Amend 12 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Condition 23 re terms of use, per B20712 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/10/05. 1p. 22974 320.
- B404090097 Responds to request for addl info re air flow for fume hood measured to be approx 977.5 CFM. Due to hood installation problems, hood placed in Room C. REDMORE, G. R. Pharmaco Nuclear, Inc. 79/10/10. DELMEDICO, J. Material Licensing Branch. 3pp. 22973 328.
- B404090099 Submits addl info re application to amend matl/byproduct license in Philadelphia, PA State license permit number & calibr source listed. SANCHEZ, R. L. First National Bank, Albuquerque, NM. 79/03/13. DELMEDICO, J. Material Licensing Branch. 1p. 22973 171.
- B404090101 Amend 12 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Condition 12 re users of licensed matl, per B20719 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/08/23. 1p. 22974 321.
- B404090102 Supplemental application for byproduct/matl license, authorizing relocation to commercially zoned area. REDMORE, G. R. Pharmaco Nuclear, Inc. 79/09/10. VACCA, P. Material Licensing Branch. 3pp. 22973 331.
- B404090104 Amend 5 to License 37-18467-01MD for Pharmaco Nuclear, Inc. changing Condition 23 re terms of use, per B10119 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 81/07/15. 1p. 22974 036.
- B404090105 Amend 11 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Subitems B A & B H to 35 Ci & B M to 270 kg, per B11001 ltr. * Division of Fuel Cycle & Material Safety. 81/10/21. 1p. 22974 322.
- B404090106 Application for byproduct/matl license, authorizing GR Redmore, DA Hurwitz, T O'Hara, RE Keesee & WH McHugh as users of licensed matl. * Pharmaco Nuclear, Inc. 79/08/20. 4pp. 22973 334.
- E404090108 Application for matl/byproduct license, authorizing listed radioactive matls for medical use. Supporting documentation encl. SANCHEZ, R. L. Nuclear Pharmacy, Inc. 78/11/06. 8pp. 22974 045.
- B404090110 Amend 10 to License 37-18461-01MD for Nuclear Pharmacy, Inc. authorizing use of Mo-99, Co-60, Ba-133, Cs-137, any 10CFR31 11 byproduct matl, Xe-133, I-131 & Tc-99m, for listed uses, per ltr received B10322. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 81/07/20. 7pp. 22974 323.
- B404090111 Responds to 790504 request for addl info re byproduct matl license application Commonwealth of PA pharmacy permit encl. REDMORE, G. Pharmaco Nuclear, Inc. 79/08/24. DELMEDICO, J. Material Licensing Branch. 2pp. 22973 338.
- B404090112 Advises of author resignation as radiation safety & regulatory affairs program auditor. Recommends that future auditors not be wgt team member. MCCLINTOCK, R. O. Nuclear Pharmacy, Inc. 83/04/11. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974 126.
- B404090114 Amend 7 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing name to Nuclear Pharmacy, Inc & revising Condition 12 re users of licensed matl, per B10127 ltr. VACCA, P. C. Division of Fuel Cycle & Material Safety. 81/06/15. 1p. 22974 330.
- B404090115 Advises of RO McClintock resignation as director of radiation safety & regulatory affairs. Stds established for safety, protection or regulatory affairs will not be compromised. SANCHEZ, R. L. Nuclear Pharmacy, Inc. RLS 383-3. 83/03/17. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974 127.
- B404090116 Ack receipt of B30321 telcon re resignation of R McClintock as radiation safety officer. Application to amend licenses reflecting change requested. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/03/22. DESSEL, S. Nuclear Pharmacy, Inc. 1p. 22974 128.
- B404090119 Forwards new NRC-313M Suppl A form documenting D Smith training at pharmacy schools, per request for addl info, re application to amend license authorizing D Smith as authorized user. DESSEL, S. Nuclear Pharmacy, Inc. SD 383-3. 83/03/08. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 4pp. 22974 129.
- B404090122 Advises that addl info needed to support application to amend Licenses 14-19990-01MD, 12-18044-01MD, 37-18461-01MD & 48-17466-01MD, authorizing D Smith as user, not yet received. Extension will be considered if written request submitted. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/01/03. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 1p. 22974 133.
- B404090125 Amend 1 to License 37-18467-01MD for Pharmaco Nuclear, Inc. authorizing use of Xe-133 for distribution to authorized recipients, per 791101 ltr. VACCA, P. C. Division of Fuel Cycle & Material Safety. 79/12/20. 2pp. 22974 031.
- B404090128 Requests resubmission of supporting info re B20914 application to amend License 37-18461-01MD, authorizing D Smith as user. Info should note 200 h of didactic training. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/09/28. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 2pp. 22974 245.
- B404090129 Application for amend to License 37-18467-01MD, authorizing GR Redmore as user of licensed matl. COMER, F. M. Sincor International. 83/11/14. 2pp. 22974 015.
- B404090131 Amend 2 to License 37-18461-01MD for Elfreth Alley Apothecary, authorizing use of tritium for redistribution to specific or general licensees, per 790711 & 0806 ltrs. VACCA, P. C. Division of Fuel Cycle & Material Safety. 79/12/13. 2pp. 22974 338.
- B404090132 Application for amend to License 37-18461-01MD, authorizing D Smith as byproduct matl user. DESSEL, S. Nuclear Pharmacy, Inc. 982-7. 82/09/14. DELMEDICO, J. Material Licensing Branch. 3pp. 22974 247.
- B404090133 Ack receipt of B30217 request for addl info re training program. Option to alter program to trainee needs after std 60 h/wk program offered. KAVULA, M. P. Mercer Univ. 83/03/15. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 7pp. 22974 250.

NONDOCKETED ITEMS

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- 8404090134 Forwards Commonwealth of PA pharmacy permit. Permit completes amend changing facility name to Sincor Corp. COMER, F. M. Sincor International. 93/07/26. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 2pp. 22974. 017.
- 8404090135 Forwards amend to License 37-18461-01MD, authorizing J. Pancy, H. Jan, J. Diamond & D. McLeland as users. J. Manzi not added as user until description of 78 h of training submitted. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 93/03/24. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 2pp. 22974. 297.
- 8404090138 Application for amend to License 37-18461-01MD, authorizing D. McLeland as user. Requests permission to have instrument calibr by Houston, TX facility branch. DESSEL, S. Nuclear Pharmacy, Inc. SD 283-02. 93/02/15. DELMEDICO, J. Material Licensing Branch. 27pp. 22974. 259.
- 8404090139 Amend 21 to License 37-18461-01MD for Nuclear Pharmacy, Inc. authorizing use of 10CFR35 byproduct mat'l & I-131 for production of Tc-99m pertechnetate & instrument calibr. per 930913, 1116 & 1209 ltrs. VACCA, P. C. Division of Fuel Cycle & Material Safety. 84/01/10. 3pp. 22973. 322.
- 8404090141 Application for amend to License 37-1846-01MD, authorizing R. Kubic as user. R. Kubic already on License 08-18308-01MD. COMER, F. M. Sincor International. 93/06/09. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974. 019.
- 8404090142 Amend 20 to License 37-18461-01MD for Nuclear Pharmacy, Inc. changing Conditions 12 & 24 re authorized users & terms of use, respectively, per 930513 ltr. ST. MARY, F. A. Division of Fuel Cycle & Material Safety. 93/09/19. 1p. 22973. 325.
- 8404090144 License 37-18461-01MD for Elfreth Alley Apothecary, authorizing use of listed byproduct mat'l per 781106 application & 790214, 19, 0312 & 15 ltrs. VACCA, P. C. Material Licensing Branch. 79/03/20. 5pp. 22974. 342.
- 8404090147 Forwards Amend 21 to License 37-18461-01MD Summary of 831223 telcor submitted. W/o encl. VACCA, P. C. Division of Fuel Cycle & Material Safety. 84/01/10. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 2pp. 22974. 347.
- 8404090150 Forwards amend to License 37-18461-01MD, authorizing Schweitzer as user & increasing technetium-technetium generator & Xe-133 possession limits. Jan & Diamond not authorized due to questionable educ program. W/o encl. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 93/02/22. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 1p. 22974. 287.
- 8404090151 Responds to 831206 request for labels used upon distribution of Group VI sealed sources. Labels will be supplied to approved licensees in addition to labels provided by manufacturer. Labels encl. DESSEL, S. Nuclear Pharmacy, Inc. SD1283-07. 93/12/09. VACCA, P. C. Division of Fuel Cycle & Material Safety. 3pp. 22974. 349.
- 8404090152 Forwards addl info re training of F. Schweitzer at Mercer Univ. per 930112 telcor. W/o encl. DESSEL, S. Nuclear Pharmacy, Inc. SD183-13. 93/01/31. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974. 288.
- 8404090154 Application for amend to License 37-18467-01MD, changing name & address to Sincor Corp. 3402 Butler Street, Pittsburgh, PA. COMER, F. M. Pharmatopes, Inc. 93/06/09. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 4pp. 22974. 020.
- 8404090155 Application for amend to License 12-18044-01MD, authorizing J.F. Diamond, F. Schweitzer, H. Jan & J. Pancy as users of licensed mat'l. DESSEL, S. Nuclear Pharmacy, Inc. SD 1182-16. 92/11/30. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 19pp. 22974. 289.
- 8404090157 Responds to 830103 request for addl info re application to amend licenses authorizing D. Smith as user. D. Smith will receive supplemental training at Mercer Univ. School of Pharmacy. DESSEL, S. Nuclear Pharmacy, Inc. D-183-04. 93/01/06. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974. 352.
- 8404090161 Forwards renewal of License 37-18461-01MD re iodine bioassay performance & pocket dosimeter calibr. Dosimeter calibr procedures not received. Procedure submittal requested. W/o encl. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 92/11/16. DESSEL, S. Nuclear Pharmacy, Inc. DESSEL, S. Elfreth Alley Apothecary. 2pp. 22974. 353.
- 8404090163 Forwards addl info requested re application to renew License 37-18461-01MD. Thyroid uptake bioassay measurements will be taken every 2 wks. Delivery vehicles will be surveyed for contamination at least weekly. DESSEL, S. Nuclear Pharmacy, Inc. 92/10/15. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 29pp. 22974. 355.
- 8404090165 Notifies that requested addl info re 810715 application for license should be submitted within 30 days or application will be considered abandoned. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 92/09/14. FULTON, J. M. Nuclear Pharmacy, Inc. 1p. 22973. 022.
- 8404090167 Advises that S. Dessel assigned responsibility of NRC license coordinator. MCCLINTOCK, R. Nuclear Pharmacy, Inc. ROM 882-10. 92/08/10. DELMEDICO, J. Material Licensing Branch. 1p. 22975. 023.
- 8404090169 Returns fee submitted w/930609 application to amend License 37-18467-01MD, authorizing R. Kubic as user. Application will be combined w/name change request. Addl fee unnecessary. JACKSON, G. License Fee Management Branch. 93/07/13. COMER, F. M. Sincor International. 1p. 22974. 013.
- 8404090170 Notifies that B. Crescenzi designated acting radiation safety officer until J. Fulton hired & trained. MCCLINTOCK, R. O. Nuclear Pharmacy, Inc. ROM 782-16. 92/07/12. DELMEDICO, J. Material Licensing Branch. 1p. 22975. 024.
- 8404090172 Requests addl info re 810715 application to renew License 37-18467-01MD, including min percentage of time needed by Fulton to fulfill radiation safety officer duties. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 92/06/21. FULTON, J. M. Nuclear Pharmacy, Inc. 6pp. 22975. 025.
- 8404090174 Ack receipt of application for renewal of License 37-18461-01MD. License will not expire until final action taken by NRC. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 91/10/27. DESANTIS, N. R. Nuclear Pharmacy, Inc. 1p. 22975. 031.
- 8404090177 Forwards application for renewal of license, updating records 1 better reflecting radiation safety program. FULTON, J. M. Nuclear Pharmacy, Inc. JMF 1081-3. 91/10/13. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22975. 032.
- 8404090181 Application for renewal of License 37-18461-01MD, authorizing listed individuals as users of listed radioactive mat'l for medical use. DE SANTIS, N. R. Nuclear Pharmacy, Inc. 91/07/15. 100pp. 22975. 033.
- 8404090182 Application for amend to License 37-18467-01MD, changing license name to Pharmatopes, Inc. Pharmacy permit encl. COMER, F. M. Pharmatopes, Inc. 92/11/10. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 2pp. 22973. 326.
- 8404090184 Application for amend to License 37-18467-01MD, authorizing P.J. Sposato as user. REDMORE, G. Pharmaco Nuclear, Inc. 92/05/10. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 3pp. 22973. 237.
- 8404090185 Application for amend to License 37-18467-01MD, deleting use of Picker 5-inch magnascanner & scaler for performance of bioassay procedures. REDMORE, G. Pharmaco Nuclear, Inc. 92/11/29. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22974. 014.
- 8404090187 Application for amend to License 37-18467-01MD, authorizing redistribution of 10CFR32.74 calibr sources. REDMORE, G. Pharmaco Nuclear, Inc. 92/03/15. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 22973. 240.
- 8404090190 Ack receipt of 820209 ltr outlining details of merger between Pharmaco Nuclear, Inc. & Sincor Intl Corp. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 92/02/26. ACKERMAN, S. A. Sincor International. 1p. 22973. 241.

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- B404090193 Notifies of merger between Pharmaco Nuclear, Inc & Suncor Intl Corp Operations will continue per terms & conditions of licenses Pharmaco Nuclear, Inc will retain name.
ACKERMAN, S A Suncor International 82/02/09 DELMEDICO, J
Division of Fuel Cycle & Material Safety. 1p 22973 242
- B404090197 Forwards Amend 6 to License 37-18467-01MD Advises that roof must be posted per 10CFR20, tenants cannot have access to roof & packages containing generators must fall within DGU regulations w/o encl
DELMEDICO, J Division of Fuel Cycle & Material Safety. 81/11/03
REDMORE, G Pharmaco Nuclear, Inc. 1p 22973 243
- B404090198 Application for amend to License 37-18467-01MD, authorizing MS Nadel as user
REDMORE, G Pharmaco Nuclear, Inc. 81/10/19 DELMEDICO, J
Division of Fuel Cycle & Material Safety 2pp 22973 244
- B404090202 Application for amend to License 37-18467-01MD, increasing Xe-133 possession limit, authorizing used Mo-99 generator delivery & changing film badge svc name
REDMORE, G Pharmaco Nuclear, Inc. 81/09/28 DELMEDICO, J
Division of Fuel Cycle & Material Safety 5pp 22973 246
- B404090203 Responds to B10513 & 0612 requests for addl info Group I & II I-131 products, w/max activity of 330 uCi, will be dispensed in Ic-0,4 or heavier shields.
REDMORE, G Pharmaco Nuclear, Inc. 81/06/12 DELMEDICO, J
Division of Fuel Cycle & Material S 3pp 22973 251
- B404090206 Responds to B10119 request for addl info re amend to License 37-18467-01MD Shippers sheet showing byproduct matl, chemical & physical form, increased possession limit & dispensing shield encl
REDMORE, G Pharmaco Nuclear, Inc. 81/03/18 DELMEDICO, J
Division of Fuel Cycle & Material Safety 2pp 22973 254
- B404180023 FOIA request for three categories of documents re inherent weaknesses in metal alloys used in cooling tubes in nuclear power plants, Indian Point 2 & 3 in particular
HARTZMAN, R M Hartzman, R M. 84/02/17 Office of Administration
1p 24106 229 24X Fiche 50-247, 84/02/17, B404180023
- B404180027 Responds to FOIA request for three categories of records re inherent weaknesses in steam generator tubes in nuclear power plants, Indian Point 2 & 3 in particular Forwards PNO-I-84-13 Listed documents available at PDR
FELTON, J M Division of Rules and Records 84/03/05 HARTZMAN, R M
Hartzman, R M. 2pp 24106 229 24X Fiche 50-247, 84/03/05
B404180027
- B404180032 Final response to FOIA request for records between RC Young & util attys re violation of board order, including meetings held at O'Hare Airport in Fall 1983 Forwards documents listed on app Documents also in PDR
FELTON, J M Division of Rules and Records 84/03/07 GARDE, B P
Government Accountability Project 2pp 24107 093 24X
Fiche 50-329, 84/03/07, B404180032
- B404180037 Forwards proposed civil penalty action based on licensee failure to obtain NRC authorization prior to initiating fireline relocation activities in G soils
SCHULTZ, W H Region 3, Office of the Director 83/10/19
AXELRAD, J A Enforcement Staff 10pp 24107 055 24X
Fiche 50-329, 84/03/07, B404180032
- B404180048 Notification of significant licensee meeting on 831116 w/ util in Schiller Park, IL to conduct enforcement conference to re-review OFC of Investigation rept on alleged violation of ASLB order on remedial soils
* Region 3, Office of the Director. 83/11/14 Region 3, Office of the Director 1p 24107 069 24X Fiche 50-329, 84/03/07, B404180032
- B404180052 Further response to FOIA request for documents available under FOIA 84-2 Forwards NRC responses to FOIA request Documents available in PDR w/o encl
FELTON, J M Division of Rules and Records. 84/03/21 LODGE, B
Dallas Morning News, Dallas, TX 1p 24107 042
- B404180057 FOIA request for SECY-83-32C & SECY-84-45
WISE, J R Bishop, Liberman, Cook, Purcell & Reynolds. 84/02/02
FELTON, J M Office of Administration. 1p 24107 015
- B404180059 Responds to FOIA request for SECY-84-45 & SECY-83-32C, Forwards SECY papers
FELTON, J M Division of Rules and Records. 84/03/13 WISE, J R
Bishop, Liberman, Cook, Purcell & Reynolds. 1p 24107 016
- B404180063 SECY-84-045
Provides Commission w/fifth quarterly rept on status of implementation of QA initiatives identified in SECY-82-352
DIRCKS, W J Office of the Executive Director for Operations.
84/01/31 3pp 24107 017
- B404180070 Draft Commission paper providing fourth quarterly rept on status of implementation of QA initiatives identified in SECY-82-352
DIRCKS, W J Office of the Executive Director for Operations.
83/10/20 20pp 24107 020
- B404180186 Responds to FOIA request for Contract NRC-31-83-661 Contract & proposal available in PDR
FELTON, J M Division of Rules and Records. NRC-31-83-661
84/03/14 SELLERS, R C Robert Sellers Associates. 1p 24106 303
- B404180192 FOIA request for Contract NRC-31-83-661 awarded to American Bell
SELLERS, R C Robert Sellers Associates. NRC-31-83-661. 84/03/05
NRC - No Detailed Affiliation Given. 1p 24106 304
- B404180199 Further response to FOIA request for two categories of documents re facility Forwards App A documents also available in PDR
FELTON, J M Division of Rules and Records. 84/03/14 HICKEY, J P
Shaw, Pittman, Potts & Trowbridge 2pp 24110 241 24X
Fiche 50-358, 84/03/14, B404180199
- B404180205 Summary of 831115 meeting w/utills at EDO ofc re participant decision to complete facility or adopt alternative
CURWINOHAM, G H Office of the Executive Legal Director. 83/11/17
Office of the Executive Legal Director. 2pp 24110 243 24X
Fiche 50-358, 84/03/14, B404180199
- B404180209 Recommends informing Commission that OFC of Investigation & Auditor findings raise questions re continuation of facility const Options listed Related info re 1
KEPPLER, J Region 3, Office of the Director. 83/11/14 DIRCKS, W
Office of the Executive Director for Operations. 3pp 24110 245
24X Fiche 50-358, 84/03/14, B404180199
- B404180215 FOIA request for NUREG-0731, NUREG-0840, SECY-B1-651 & SECY-B2-3 to be available in PDR
SHOLLY, S C Union of Concerned Scientists. 84/02/20 FELTON, J M
Division of Rules and Records. 1p 24108 012
- B404180221 Further response to FOIA request for SECYs & NUREGs Forwards SECY-B2-3 re LER sys & SECY-B1-651 concerning Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREG-0850 available at PDR
FELTON, J M Division of Rules and Records. 84/03/14 SHOLLY, S
Union of Concerned Scientists 1p 24108 013 24X
Fiche 50-000, 84/03/14, B404180221
- 8112020115 Draft Commission paper, forwarding Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Efforts." w/o encl.
DIRCKS, W J Office of the Executive Director for Operations.
81/11/13 1p 24108 014 24X Fiche 50-000, 84/03/14, B404180221
- 8201290164 SECY-82-003
Recommends Commission approval for publication of proposed addition to 10CFR50.73 to establish LER sys Proposed FR notice, preliminary value impact analysis, summary of public comments, draft reg guide & supporting documentation encl.
DIRCKS, W J Office of the Executive Director for Operations.
82/01/04 85pp 24108 015
- B404180253 FOIA request for four categories of documents re worker exposure to radiation at facility
TENNYSON, C L Tennyson, C L. 83/12/08 Region 1, Office of the Director 3pp 24109 085 24X Fiche 50-293, 83/12/08, B404180253
- B404180259 Responds to FOIA request for four categories of documents re worker exposure to radiation at facility Forwards documents listed on app Documents also available in PDR
FELTON, J M Division of Rules and Records. 84/03/14 TENNYSON, C L
Tennyson, C L. 2pp 24109 088 24X Fiche 50-293, 84/03/14, B404180259
- B404180263 Summarizes 800226 telcon w/M Hensch re possible radiation overexposure of worker at facility Supplementary calculation requested info deleted
KNAPP, P J Region 1, Philadelphia, Office of the Director. 83/03/05
Region 1, Philadelphia, Office of the Director. 2pp 24109 091 24X Fiche 50-293, 84/03/14, B404180259

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- B404180272 Advises that review of encl notification of claim indicates worker overexposure to radiation at facility. Exposure attributed to coworker deliberately exposing badge to radiation source. Basis for conclusion listed.
BELLAMY, R. R. Division of Engineering & Technical Programs. 83/02/14 HAYNES, R. C. Region 1, Office of Director. 2pp. 24109. C. 24X Fiche 50-293. 84/03/14. B404180259.
- B404180278 "Exposure Evaluation Rept for 800208-25 " Info deleted.
* Boston Edison Co. 80/02/25. 7pp. 24109. 110. 24X Fiche 50-293. 84/03/14. B404180259.
- B404180281 FOIA request for documents re GA responsibility of OE for Mark II reactors Memo encl.
BELL, N. Nuclear Information & Resource Service. 84/02/20. Office of Administration. 3pp. 24109. 197.
- B404180288 Responds to FOIA request for documents re OE GA responsibility for Mark II reactors. Forwards NEDO-11209-04A. "Nuclear Energy Business Group BWR GA Program Description." Rept also being placed in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/16. BELL, N. Nuclear Information & Resource Service. 1p. 24109. 200.
- B404180292 NEDO-11209-04A R03
Rev 3 to "Nuclear Energy Business Group BWR GA Program Description."
BREED, A. General Electric Co. 7BNED116R. 81/08/31. 90pp. 24109. 201.
- B404180300 Further response to FOIA request for documents re failure of reactor vessel holddown studs on Unit 1 reactor vessel & info obtained during investigation. Forwards App C documents. Personal info deleted.
FELTON, J. M. Division of Rules and Records. 84/03/13. PLATO, E. D. Kohl, Secrest, Wardle, Lynch, Clark & Hampton. 2pp. 24108. 107. 24X Fiche 50-329. 84/03/13. B404180300.
- B404180306 Confirms 800721 telcon re NRC evaluation & position on reactor vessel anchor bolts & corrective action. Anticipates Div of Licensing position statement by mid-Aug 1980.
THORNBURG, H. D. Division of Reactor Construction Inspection. 80/07/29. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 24108. 109. 24X Fiche 50-329. 84/03/13. B404180300.
- B10220566 Discusses failure of three reactor pressure vessel holddown studs & subsequent investigation of improper heat treatment on Unit 1 studs. Fix involving 12 lateral supports devised for Unit 1 should be extended to Unit 2.
ERB, C. M. Region 3, Chicago, Office of the Director. 81/01/21. DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 1pp. 24108. 111. 24X Fiche 50-330. 84/03/13. B404180300.
- B105210483 Responds to B10121 recommendation for proposed design concept for support mods to plant reactor pressure vessels. Proposal is acceptable. Related info encl.
COLLINS, W. J. Mechanical, Structural & Metallurgical Section. 81/04/22. DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/03/01. 1p. 24108. 124. 24X Fiche 50-329. 84/03/13. B404180300.
- B202240137 Summary of 821202-03 meeting w/util, Bechtel & B&W in Bethesda, MD re status of util actions concerning previously identified problem w/facility reactor vessel anchor bolts.
HERNAN, R. W. Licensing Branch 4. 82/01/19. Licensing Branch 4. 3pp. 24108. 125. 24X Fiche 50-329. 84/03/13. B404180300.
- B404180315 Requests disposition re reactor vessel holddown studs utilized in Unit 1 per IE Investigation Repts 50-329/80-13 & 50-330/80-14.
LEWIS, S. H. Region 3, Office of Director. 83/12/12. ERB, C. M. Affiliation Not Assigned. 1p. 24108. 128. 24X Fiche 50-329. 84/03/13. B404180300.
- B404190005 FOIA request for info re investigation & followup actions taken as result of discovery of falsified welding insp repts by util.
DOUGHTY, J. Seacoast Anti-Pollution League. 84/01/03. FELTON, J. M. Division of Rules and Records. 2pp. 24121. 357. 24X Fiche 50-443. 84/01/03. B404190005.
- B404190041 Further response to FOIA request for documents re investigation & followup actions taken as result of alleged discovery of falsified welding insp repts by util. Forwards App A documents. Search for addl documents continuing.
FELTON, J. M. Division of Rules and Records. 84/03/15. DOUGHTY, J. Seacoast Anti-Pollution League. 2pp. 24121. 359. 24X Fiche 50-443. 84/03/15. B404190041.
- B404190046 Forwards notice of initiation of investigation.
PALLADINO, N. J. Commissioners. 83/05/11. GILINSKY, AHEARNE, ROBERTS Commissioners. 1p. 24121. 361. 24X Fiche 50-443. 84/03/15. B404190041.
- B404190052 Informs of opening of new Ofc of Investigations inquiry. Investigation status record. Case 1-83-008. encl. W/o encl.
HAYES, B. B. Office of Investigation. 83/05/09. PALLADINO Commissioners. 1p. 24121. 362. 24X Fiche 50-443. 84/03/15. B404190041.
- B404190066 Appeals denial of FOIA request for records re WR McAfee allegations for period Mar 1977 - Mar 1979, open conference held by NRC at site in Nov 1979 & staff discussions of util topical GA manual.
GARDE, B. P. Government Accountability Project. 84/02/08. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 24122. 160. 24X Fiche 50-413. 84/02/08. B404190066.
- B404190070 Responds to appeal re lack of response to B31121 FOIA request. NRC completed action on B40305. No further action will be taken on appeal.
FELTON, J. M. Division of Rules and Records. 84/03/15. GARDE, B. P. Government Accountability Project. 1p. 24122. 163. 24X Fiche 50-413. 84/03/15. B404190070.
- B404190077 FOIA request for documents re encl IE Insp Repts 50-498/79-13 & 50-499/79-13 on 790806-10.
SAMP, R. A. Shaw, Pittman, Potts & Trowbridge. 84/02/14. FELTON, J. M. Division of Rules and Records. 2pp. 24122. 229. 24X Fiche 50-498. 84/02/14. B404190077.
- B404190080 Partial response to FOIA request for documents re IE Insp Repts 50-498/79-13 & 50-499/79-13 on 790806-10. Forwards responses to similar requests. Documents available in PDR. W/o encl.
FELTON, J. M. Division of Rules and Records. 84/03/14. SAMP, R. A. Shaw, Pittman, Potts & Trowbridge. 1p. 24111. 284. 24X Fiche 50-498. 84/03/14. B404190080.
- B404190084 Final response to FOIA request for documents re NRC internal procedures or guidance for evaluation of new generic requirements & use of cost-benefit or value-impact analysis. Forwards WJ Dircks B40104 memo. Document available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/21. WEISS, E. R. Union of Concerned Scientists. 1p. 24111. 338.
- B402240316 Discusses Cost Analysis Group (CAG) participation in regulatory impact analysis process. Several studies underway leading to development of select generic cost estimates. CAG charter encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/04. NRC - No Detailed Affiliation Given. 26pp. 24111. 339.
- B404190090 Responds to FOIA request for names & addresses of outside law firms in Washington, DC area which performed legal svcs for NRC from 830215 to present, along w/hourly rates. No records subj to request located.
FELTON, J. M. Division of Rules and Records. 84/03/15. SIMPSON, G. H. Simpson, G. H. 1p. 24122. 164.
- B404190091 Final response to FOIA request for four categories of documents re insp of facility conducted on 790806-10. Forwards listed documents. Documents also placed in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/19. SAMP, R. A. Shaw, Pittman, Potts & Trowbridge. 1p. 24111. 285. 24X Fiche 50-498. 84/03/19. B404190091.
- B404190105 Argues that item of noncompliance in IE Insp Repts 50-498/79-13 & 50-499/79-13 be classified as deficiency rather than as infraction. Insp plan encl.
HUBACEK, W. O. Region 4, Dallas, Office of the Director. 79/10/05. Region 4, Dallas, Office of the Director. 4pp. 24111. 286. 24X Fiche 50-498. 84/03/19. B404190091.
- B404190092 Appeals denial of FOIA request for documents used by NRC in making initial determination that "Borselle Rept" subj to withholding under 10CFR2.790(d)(2).
WEISS, E. R. Union of Concerned Scientists. 84/02/03. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 24122. 166.
- B404190096 FOIA request for names & addresses of outside law firms in Washington, DC area which performed legal svcs for NRC from 830215 to present, along w/hourly rates.
SIMPSON, G. H. Simpson, G. H. 84/02/22. Office of Administration. 1p. 24122. 165.
- B404190101 FOIA request for six categories of documents re MELPROG research program at Sandia.
SHOLLY, S. C. Union of Concerned Scientists. 84/02/20. FELTON, J. M. Division of Rules and Records. 2pp. 24122. 189.

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- 8404190103 Responds to appeal re denial of FOIA request for records relied upon for initial determination that "Borssele Rept" subj; to withholding per 10CFR2 790(d)(2) Forwards App A documents
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/07 WEISS, E. R. Union of Concerned Scientists. 2pp
24122 174
- 8404190108 Arrangement between NRC & the Netherlands Minister for Social Affairs & Employment re exchange of technical info & cooperation in regulatory & safety research matters
SHEA, J. NRC - No Detailed Affiliation Given. * Netherlands, Govt of
82/09/15 12pp 24122 176
- 8404190110 Partial response to FOIA request for six categories of documents re MELPROG research program at Sandia Forwards App A documents. Documents also placed in PDR
FELTON, J. M. Division of Rules and Records 84/03/16 SHOLLY, S. C. Union of Concerned Scientists. 2pp 24122 191
- 8404190117 Excerpts from "Technical Highlights/Administrative Rept for NRC Advanced Reactor Safety Research Program," May 1983
Excerpts of repts for Feb, Jul-Aug & Sept 1983 & related info encl
* Sandia Laboratories FIN A-1342 83/05/31 NRC - No Detailed Affiliation Given. 28pp 24122 193
- 8404190112 Responds to FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at facility. Documents may be obtained at PDR in file folder FOIA-83-707
FELTON, J. M. Division of Rules and Records 84/03/19 GARDE, B. P. Government Accountability Project 1p 24122 221 24X
Fiche 50-329, 84/03/19, 8404190112
- 8404190114 FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products (Pullman-Hellogg)-facility piping contractor
REYNOLDS, J. Joint Intervenor - Diablo Canyon. REYNOLDS, J. Center for Law in the Public Interest 84/01/20 Office of Administration. 2pp 24125 001 24X Fiche 50-275, 84/01/20, 8404190114
- 8404190115 FOIA request for documents generated by Kane or Singh for evaluation of BNL rept re diesel generator bldg at facility
GARDE, B. P. Government Accountability Project 84/01/09 Office of Administration 2pp 24122 222 24X Fiche 50-329, 84/01/09, 8404190115
- 8404190120 Partial response to FOIA request for four categories of documents re facility items 1 & 3 previously addressed under FOIA-81-488 & FOIA-82-206, respectively. No documents exist re Item 2. Review continuing
FELTON, J. M. Division of Rules and Records 84/03/19 HANAUER, S. H. Technical Analysis Corp 1p 24122 262 24X Fiche 50-358, 84/03/19, 8404190120
- 8404190121 Final response to FOIA request for five categories of documents re May 1982 SALP Board rept for Jul 1980 - June 1981. Forwards listed document. Document also placed in PDR
FELTON, J. M. Division of Rules and Records 84/03/19 SHAMP, R. A. Shaw, Pittman, Potts & Trowbridge 1p 24122 246 24X
Fiche 50-498, 84/03/19, 8404190121
- 8404190128 Submits regional SALP rept for Jul 1980 to June 1981, consisting of overview, licensee performance evaluation, performance analysis & supporting data & summaries
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01) 81/09/21 Region 4, Dallas, Office of the Director (81/03/01) 15pp 24122 247 24X Fiche 50-498, 84/03/19, 8404190121
- 8404190122 FOIA request for four categories of documents re facility
HANAUER, S. H. Technical Analysis Corp. 84/02/17 Office of Administration 1p 24122 263 24X Fiche 50-358, 84/02/17, 8404190122
- 8404190123 Partial response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pullman Power Products facility piping contractor. Forwards documents listed on app. Review of remaining documents subj; to request in progress
FELTON, J. M. Division of Rules and Records 84/03/15 REYNOLDS, J. Center for Law in the Public Interest 2pp 24125 003 24X
Fiche 50-275, 84/03/15, 8404190123
- 8404190129 Summarizes 831223 telcon re allegations concerning rupture restraint & piping support program deviations. Allegations chronologically listed. Author 840109 ltr to Dept of Labor encl
LOCKERT, S. Affiliation Not Assigned 84/01/02 PADOVAN, M. NRC - No Detailed Affiliation Given. 17pp 24125 005 24X
Fiche 50-275, 84/03/15, 8404190123
- 8404190125 Responds to FOIA request for interim Ofc of Investigation re plant Documents listed in app withheld (ref FOIA Exemption 7 (A))
FELTON, J. M. Division of Rules and Records 84/03/23 STECKLOW, S. Philadelphia Inquirer, Philadelphia, PA 2pp 24122 226 24X
Fiche 50-358, 84/03/23, 8404190125
- 8404190130 FOIA request for interim repts issued by Ofc of Investigation re plant, including DOJ rept re harassment of GC inspectors
STECKLOW, S. Philadelphia Inquirer, Philadelphia, PA 84/02/16 NRC - No Detailed Affiliation Given. 1p 24122 228 24X
Fiche 50-358, 84/02/16, 8404190130
- 8404190134 Final response to FOIA request for info re recent SALP, QA activities & adequacy of plant staffing. Final responses to related request (FOIA-83-508) encl w/o encls
FELTON, J. M. Division of Rules and Records 84/03/23 EPP, R. W. Paine, Webber, Mitchell & Hutchins, Inc. 1p 24122 224 24X
Fiche 50-382, 84/03/23, 8404190134
- 8404190135 Partial response to FOIA request for records generated as result of any investigation or info into issues raised by H Langley in facilit, licensing proceeding App A documents withheld (ref FOIA Exemption 7)
FELTON, J. M. Division of Rules and Records 84/03/19 GARDE, B. P. Government Accountability Project App 24122 264 24X
Fiche 50-413, 84/03/19, 8404190135
- 8404190139 Further response to FOIA request for three categories of documents re pipe cracks in BWRs App A documents withheld in entirety (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 84/03/27 BELL, N. Nuclear Information & Resource Service 3pp 24122 270
- 8404190141 Responds to FOIA request for five categories of records re M Rothschild B30613 memo to R Clark concerning proposed NSHC determination. Listed documents responsive to Category 3. Search for addl documents continuing
FELTON, J. M. Division of Rules and Records 84/03/27 ADATO, M. Union of Concerned Scientists 1p 24122 275 24X
Fiche 50-336, 84/03/27, 8404190141
- 8404190143 FOIA request for five categories of records re MU Rothschild B30613 memo to RA Clark concerning notice of consideration of issuance of amend to License DPR-65 & proposed NSHC determination
ADATO, M. Union of Concerned Scientists 84/03/09 FELTON, J. M. Division of Rules and Records 2pp 24122 276 24X
Fiche 50-336, 84/03/09, 8404190143
- 8404190146 FOIA request for "Consequences of Sabotage of Nonpower Reactors," LASL Rept LA-7845-HS
AFTERGOOD, S. Committee to Bridge the Gap 83/08/10 Office of Administration 1p 24122 279
- 8404190149 Responds to FOIA request for "Consequences of Sabotage of Nonpower Reactors," LASL Rept LA-7845-HS. Forwards rept Portions withheld (ref FOIA Exemption 1)
FELTON, J. M. Division of Rules and Records 84/03/21 AFTERGOOD, S. Committee to Bridge the Gap 1p 24122 280
- 8404190152 "Consequences of Sabotage of Nonpower Reactors." Info deleted
JACOLETTI, R. J., CORT, G. E., GAGE, A. M. Los Alamos Scientific Laboratory FIN A-7104 79/06/30 Division of Operating Reactors. 37pp 24122 281
- 8404190155 Final response to FOIA request for documents considered by NRC in preparation of three categories of documents re facility. Forwards Investigation Repts 4-83-001 & 4-83-013. Info partially withheld (ref FOIA Exemption 7)
FELTON, J. M. Division of Rules and Records 84/03/19 HARTMAN, S. L. Debevoise & Liberman 1p 24150 211 24X Fiche 50-445, 84/03/19, 8404190155
- 8404190157 Investigation Rept 4-83-013 on 830107-0803 Major areas investigated allegations re GC supervisor intimidation of GC personnel. Info deleted
DRISKILL, S. D., HERR, R. K., WARD, W. J. Office of Investigation 83/09/24 100pp 24150 001 24X Fiche 50-445, 84/03/19, 8404190155
- 8404190158 Investigation Rept 4-83-013 on 830713-0803 Major areas investigated allegations re GC supervisor intimidation of GC personnel. Info deleted
GRIFIN, H. B., HERR, R. K., WARD, W. J. Office of Investigation 83/11/03 100pp 24150 103 24X Fiche 50-445, 84/03/19, 8404190155

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- 8404190160 Further response to FOIA request for extant drafts of portions of SER & documents showing dissenting opinions of staff reviewers. Forwards App A documents Documents available in PDR App B documents withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records 84/03/13. EDDLEMAN, W. Edleman, W. Sep. 24148 001 24x Fiche 50-400.84/03/13.8404190160
- 8211290179 Forwards draft SER input for Sections 5.3.1.5.3.2.5.3.3 & 5.4.1.1 & request for addl info for determining compliance w/ or justification for exemption to Apps G & H of 10CFR50. JOHNSTON, W. V. Assistant Director for Matls & Qual. Engineering (Pre 830201) 82/11/19 NOVAK, T. M. Assistant Director for Licensing 26pp 24148 006 24x Fiche 50-400.84/03/13.8404190160.
- 8212300386 Forwards Instrumentation & Control Branch draft SER, reflecting results of review of info presented in FSAR through Amend 4 Open items listed. SPEIS, T. P. Assistant Director for Reactor Safety 82/12/17 NOVAK, T. Assistant Director for Licensing 50pp 24148 032 24x Fiche 50-400.84/03/13.8404190160
- 8305050419 Forwards request for util commitment to submit turbine maint program. Program should be based on NRC approved manufacturer analyses of probability of missile producing turbine failure within 3 yrs of OL issuance. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/04/27 NOVAK, T. M. Assistant Director for Licensing 2pp 24148 082 24x Fiche 50-400.84/03/13.8404190160.
- 8308240550 Forwards Mechanical Engineering Branch SER input re pressurized thermal shock (PTS) & relationship to facility reactor vessels PTS will probably not pose threat to reactor vessel matls at facilities. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/08/15 NOVAK, T. M. Assistant Director for Licensing 4pp 24148 084 24x Fiche 50-400.84/03/13.8404190160
- 8308310103 Forwards SER input for Sections 5.3.1 re reactor vessel matls. 5.3.2 re pressure temp limits & 5.3.3 re reactor vessel integrity. Applicant alternative method for demonstrating fracture toughness acceptable. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/08/22 NOVAK, T. M. Assistant Director for Licensing 17pp 24148 088 24x Fiche 50-400.84/03/13.8404190160.
- 8309090009 Forwards SER on FSAR Sections 3.2.1, "Seismic Classification," 3.2.2, "Sys Quality Group Classification," 5.2.1.1, "Compliance w/10CFR50.55a" & 5.2.1.2, "Applicable Code Cases." Evaluation conditional. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 83/09/01 NOVAK, T. M. Assistant Director for Licensing 13pp 24148 105 24x Fiche 50-400.84/03/13.8404190160.
- 8309220267 Forwards input to SER, reflecting results of review of info in FSAR through Amend 9 Four open items, three confirmatory items & four Tech Spec items exist. JOHNSTON, W. V. Assistant Director for Reactor Safety 83/09/13 NOVAK, T. M. Assistant Director for Licensing 52pp 24148 118 24x Fiche 50-400.84/03/13.8404190160.
- 8309290408 Forwards Inservice Insp Section input to SER Sections 5.2 & 5.4.2.2 & 5.6, based on review of util 830314 submittal re FSAR Amend 8 & preservice insp program for reactor vessel. Addl info needed. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/09/15 NOVAK, T. M. Assistant Director for Licensing 21pp 24148 170 24x Fiche 50-400.84/03/13.8404190160.
- 831060062 Forwards Mechanical Engineering Branch SER input, based on review of FSAR Sections 3.2.3.7.3 & 3.9 Confirmatory & open items listed. Applicant response to IE Bulletin 79-02 re pipe support baseplates will be addressed in SSER. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201) 1E8-79-02 83/09/23 NOVAK, T. M. Assistant Director for Licensing 23pp 24148 191 24x Fiche 50-400.84/03/13.8404190160.
- 8310310441 Forwards Matls Engineering Branch safety evaluation re containment pressure boundary within context of General Design Criterion 51, "Fracture Prevention of Containment Pressure Boundary." Requirements met. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/10/20 NOVAK, T. M. Assistant Director for Licensing 8pp 24148 228 24x Fiche 50-400.84/03/13.8404190160.
- 8311030025 Forwards Human Factors Engineering Branch SER input re Suppl 1 to NUREG-0737, "Detailed Control Room Design Review." Completion of review will depend on receipt of acceptable info on age function/task analysis. RUSSELL, W. T. Division of Human Factors Safety 83/10/19 NOVAK, T. M. Assistant Director for Licensing 8pp 24148 220 24x Fiche 50-400.84/03/13.8404190160
- 831100112 Forwards revised SER input based on review of addl applicant info re preoperational piping steady-state vibration acceptance criteria & inservice testing program for pumps & valves. Info acceptable. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201) 83/11/02 NOVAK, T. M. Assistant Director for Licensing 3pp 24148 240 24x Fiche 50-400.84/03/13.8404190160
- 831140061 Forwards amended Pages 12-10 & 12-14 to 831028 SER. Open item re location of high-range containment monitors closed. Radiation protection manager qualification per Reg Guide 1.8 requirements considered confirmatory item. MULLER, D. R. Assistant Director for Radiation Protection 83/11/01 NOVAK, T. M. Assistant Director for Licensing 3pp 24148 237 24x Fiche 50-400.84/03/13.8404190160.
- 831150437 Forwards changes to SER submitted on 830901 re radiation protection program. Described in FSAR Chapter 12. Radiation protection manager qualifications fail to meet Reg Guide 1.8 criteria. Addl info needed. MULLER, D. R. Assistant Director for Radiation Protection 83/10/31 NOVAK, T. M. Assistant Director for Licensing 3pp 24148 234 24x Fiche 50-400.84/03/13.8404190160
- 831150477 Forwards revised SER (Section 13.2.2) re plant personnel training. Open items re training programs resolved. RUSSELL, W. T. Division of Human Factors Safety 83/11/09 NOVAK, T. M. Assistant Director for Licensing 21pp 24148 243 24x Fiche 50-400.84/03/13.8404190160
- 8312070419 Forwards Matls Engineering Branch SER input, based on review of listed FSAR sections. Review conducted in accordance w/ applicable sections of Jul 1981 edition of NUREG-0800. JOHNSTON, W. V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201) 83/11/25 NOVAK, T. M. Assistant Director for Licensing 27pp 24148 264 24x Fiche 50-400.84/03/13.8404190160.
- 8312220154 Forwards corrections & additions to FSAR Chapter 12, in order to finalize concurrence. CONGEL, F. J. Radiological Assessment Branch 83/11/29 KNIGHTON, G. Licensing Branch 3 57pp 24148 291 24x Fiche 50-400.84/03/13.8404190160.
- 8404190218 Forwards draft hydrologic engineering summary for inclusion in draft SER. Several open items & unresolved issues remain. SCHREIBER, D. L. Schreiber Consultants, Inc 82/09/23 GONZALES, R. Hydrologic & Geotechnical Engineering Branch 17pp 24148 347 24x Fiche 50-400.84/03/13.8404190160
- 8404190222 Forwards draft technical evaluation rept. per Contract NRC-03-82-118. BEHN, J. D. Gege-Babcock Associates, Inc. NRC-03-82-118 83/02/08 NOLAN, F. Chemical Engineering Branch 16pp 24149 001 24x Fiche 50-400.84/03/13.8404190160.
- 8404190186 FOIA request for application for License 06-21140-02 & related documents. LUSHER, J. H. Enviricare, Inc. 84/02/27. FELTON, J. Division of Rules and Records 1p 24110 259
- 8404190188 Responds to FOIA request for application for License 06-21140-02 & related documents. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records 84/03/15 LUSHER, J. H. Enviricare, Inc. 2pp 24110 260
- 8404190191 Forwards application for byproduct matl license for repair, overhaul & decontamination of tools &/or equipment. MURPHY, M. A. Anefco, Inc. 82/08/12 GUINN, P. Division of Fuel Cycle & Material Safety 1p 24110 262
- 8404190195 Application for License 06-21140-02, authorizing possession of licensed matl for repair, overhaul & decontamination of mechanical & electrical tools & equipment. MURPHY, J. D. Anefco, Inc. 12252 82/08/12 150pp 24110 263
- 8404190202 Forwards fees for renewal of License 13-14642-01 & for application for new matl byproduct license. MURPHY, M. A. Anefco, Inc. 82/08/12. JACKSON, G. License Fee Management Branch 1p 24111 058

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- 8404190205 Requests addl info re application for license to repair, overhaul & decontaminate tools & equipment including scope of use &/or possession of licensed matl at client facilities.
GUINN, P. R. Division of Fuel Cycle & Material Safety. 12252
82/09/09. MURPHY, J. B. Anefco, Inc. 3pp. 24111 059.
- 8404190208 Advises that 820812 application will be considered abandoned if requested addl info not received within 30 days.
GUINN, P. R. Division of Fuel Cycle & Material Safety. 12252.
83/01/10. MURPHY, J. B. Anefco, Inc. 1p. 24111 062.
- 8404190211 Forwards revised application for byproduct matl license, per 820909 request for addl info, addressing maint & repair of equipment outside licensed facilities.
MURPHY, M. A. Anefco, Inc. 12252. 83/02/01. GUINN, P. R. Division of Fuel Cycle & Material Safety. 1p. 24111 063.
- 8404190215 Revised application for license authorizing possession of licensed matl for repair, overhaul & decontamination of tools & electrical equipment.
* Anefco, Inc. 83/01/31. 2pp. 24111 064.
- 8404190219 Submits addl info re application for byproduct matl license. Repairs to products & equipment will be performed at unlicensed facilities.
MURPHY, D. J. Anefco, Inc. 83/06/22. GUINN, P. R. Region 2, Office of Director. 3pp. 24111 066.
- 8404190223 License 08-21140-02 for ANEFCO, Inc. authorizing possession of byproduct & source matl for maint, repair & decontamination of tools & equipment.
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 83/08/22. 3pp. 24111 069.
- 8404190198 Further response to FOIA request for documents considered or relied upon by NRC in preparation of three categories of documents concerning facilities App B documents entirely withheld (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 84/03/16. HARTMAN, S. L. DeLovalle & Liberman. 2pp. 24122 318. 24x Fiche 50-445. 84/03/16. 8404190198.
- 8404190116 Addl response to FOIA request for documents resulting in Nov 1981 notice of violation Draft enforcement action dtd 811103 withheld (ref FOIA Exemption 5). Listed documents available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/08. THUMBER, P. J. D'Amato & Lynch. 2pp. 24125 359. 24x Fiche 50-358. 84/03/08. 8404190416.
- 8404190419 FOIA request for documents re investigation of const. planning & financial problems which resulted in Nov 1981 notice of violation.
BOJMAN, G. W. D'Amato & Lynch. 83/12/23. FELTON, J. M. Division of Rules and Records. 1p. 24125 361. 24x Fiche 50-358. 83/12/23. 8404190419.
- 8404190421 FOIA request for K Goller 831201 memo to D Ward re ACRS review of proposed rulemaking change to 10CFR50, App A.
PEDRO, J. NUS Corp. CD-LIS-83-074. 84/02/02. Division of Rules and Records. 1p. 24150 350.
- 8404190422 Further response to FOIA request for 1982 SECY papers to be placed in PDR. Forwards SECYs 82-2708, 82-283, 82-289 & 82-317. Info partially withheld (ref FOIA Exemption 5). Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/23. WEISS, E. R. Union of Concerned Scientists. 3pp. 24150 214. 24x Fiche 50-000. 84/03/23. 8404190422.
- 8404190426 SECY-82-2708
Advises Commission of receipt of two submissions from PASNY & UCS/New York RIRG commenting on draft order re Indian Point special proceeding. Info deleted.
BICKWIT, L. Office of the General Counsel. 82/07/21. 1p. 24150 217. 24x Fiche 50-000. 84/03/23. 8404190422.
- 8404190429 SECY-82-283
Recommends that Commission approve encl draft PR notice seeking public comment on proposal to modify effectiveness review procedures for CP decisions. Info deleted w/o encl.
BICKWIT, L. Office of the General Counsel. 82/07/06. 3pp. 24150 218.
- 8404190434 SECY-82-289
Recommends Commission review serial of 10CFR2 206 petition filed w/IE by Commonwealth of MA Executive Ofc of Energy Resources for alternative disposition of civil penalty levied against util. Info deleted.
BICKWIT, L. Office of the General Counsel. 82/07/09. 3pp. 24150 223. 24x Fiche 50-000. 84/03/23. 8404190422.
- 8404190443 SECY-82-317
Discusses FOIA Appeal 82-A-70 re withholding of document dealing w/emergency preparedness. Info deleted.
ROTHSCHILD, T. Office of the General Counsel. 82/07/27. 13pp. 24150 262.
- 8404190424 Responds to FOIA request for K Goller 831201 memo & encls to D Ward re ACRS review of proposed rulemaking change to 10CFR50, App A. Forwards documents. Info also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/05. PEDRO, J. NUS Corp. 1p. 24150 352.
- 8312190275 Forwards proposed rulemaking change to 10CFR50, App A re human factors criterion addition to GDC, per 830615 MOU. Paragraph 3 a Schedule for review listed.
GOLLER, K. R. Division of Facility Operations. 83/12/01. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 24pp. 24150 352.
- 8404190427 FOIA request for WJ Dircks 811118 memo re use of NUREGs to issue new requirements or quasi-requirements & HK Shapar 810205 memo re avoidance of mischaracterization of effect of certain communications to licensees.
PORT, A. C. Stone & Webster Engineering Corp. 84/02/06. FELTON, J. M. Division of Rules and Records. 1p. 24125 355.
- 8404190430 Responds to FOIA request for WJ Dircks 811118 memo re use of NUREGs to issue new requirements or quasi-requirements & HK Shapar 810205 memo. Forwards Shapar memo. Dircks memo cannot be located.
FELTON, J. M. Division of Rules and Records. 84/03/15. PORT, A. C. Stone & Webster Engineering Corp. 1p. 24125 356.
- 8104060306 Requests that guidance, criteria & requests to licensees should not contain any language implying that guidance constitutes requirements.
SHAPAR, H. K. Office of the Executive Legal Director. 81/02/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24125 357.
- 8404190433 FOIA request for FIN & operating plans for FY84 for four listed NRC ofcs.
SHOLLY, S. C. Union of Concerned Scientists. 84/02/20. FELTON, J. M. Division of Rules and Records. 2pp. 24151 145.
- 8404190437 Forwards FOIA request for SECY-83-320. "Fourth Quarterly Status Rept on Implementation of GA Initiatives."
FLORA, J. W. Flora, J. W. 84/01/24. FELTON, J. M. Division of Rules and Records. 1p. 24150 276.
- 8404190442 FOIA request for SECY-83-320. "Fourth Quarterly Rept on Implementation of GA Initiatives."
FLORA, J. W. Flora, J. W. 84/01/05. NRC - No Detailed Affiliation Given. 1p. 24150 277.
- 8404190438 Responds to FOIA request for FIN & operating plans for FY84 for four listed NRC ofcs. Forwards documents listed in app except for three NUREG repts. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/05. SHOLLY, S. C. Union of Concerned Scientists. 2pp. 24151 147.
- 8404190440 "FY84-86 NRR Operating Plan." Related info encl.
* Office of Nuclear Reactor Regulation, Director. 83/11/25. 77pp. 24151 171.
- 8404190439 FOIA request for correspondence between util. HJ Kaiser & NRC referenced in encl Ohio Civil Rights Commission 840227 ltr.
HARDING, C. J. Affiliation Not Assigned. 84/02/29. Division of Rules and Records. 4pp. 24125 349. 24x Fiche 50-358. 84/02/29. 8404190429.
- 8404190446 Addl response to FOIA request for documents re 830620 House subcommittee hearing on Hayward Tyler Pump Co. Forwards NE Abrams 830204 memo. Memo also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/12. CHURCH, B., DEVINE, T. Government Accountability Project. 1p. 24125 340.
- 8404190449 Responds to request for info re protection of Hayward Tyler Pump Co. info from public disclosure FOIA Exemption 4 allows for protection of trade secrets & commercial or financial info.
ABRAMS, N. E. Operations & Administrative Division. 83/02/04. COMBS, F. Office of Congressional Affairs. 2pp. 24125 341.
- 8404190447 Responds to FOIA request for correspondence between util. HJ Kaiser & NRC referenced in Ohio Civil Rights Commission 840227 ltr. Forwards App A documents w/o encls.
FELTON, J. M. Division of Rules and Records. 84/03/16. HARDING, C. Affiliation Not Assigned. 2pp. 24125 353. 24x Fiche 50-358. 84/03/16. 8404190447.

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- 8404190448 Responds to FOIA request for SECY-83-320. "Fourth Quarterly Status Rept on Implementation of QA Initiatives" Forwards requested document
 FELTON, J. M. Division of Rules and Records. 84/03/05 FLORA, J. W.
 Flora, J. W. 1p. 24150 278
- 8404190452 Draft Commission paper providing info on status of implementation of QA initiatives identified in SECY-82-357 & progress in QA studies & pilot programs required by Forc Amend
 DIRCKS, W. J. Office of the Executive Director for Operations
 82/10/20 20pp 24150 279
- 8404190454 Final response to FOIA request for listing of members & charter of TMI-1 Restart Issues Task Force. Forwards App A documents. Documents also available in PDR
 FELTON, J. M. Division of Rules and Records. 84/03/07 SHOLLY, S. C.
 Union of Concerned Scientists 2pp 24151 253 24X
 Fiche 50-289, 84/03/07. 8404190454
- 8404190451 Forwards updated listing of certification items for TMI-1 restart per 830201 & 03 discussions & NUREG-0580.
 CONTE, R. Region 1, Office of Director. 83/02/08 VAN VLEIT, J.
 TMI Program Office. 8pp 24151 255 24X Fiche 50-289, 84/03/07.
 8404190454
- 8404190459 Partial response to FOIA request for documents re investigation & actions concerning falsified util welding insp repts at site. Forwards App A documents. Documents also available in PDR
 FELTON, J. M. Division of Rules and Records. 84/03/07 DOUGHTY, J.
 Seacoast Anti-Pollution League. 2pp 24122 352 24X
 Fiche 50-443, 84/03/07. 8404190459
- 8404190460 FOIA request for documents re HTGR safety research planning workshop held on 830802-04 at INEL
 BERNDT, J. Snake River Alliance. 84/02/02 FELTON, J. Division of Rules and Records. 1p 24149 235
- 8404190462 FOIA request for documents re formation & existence of combined review group & documentation task force at facility & info concerning F Duddy
 STEPHENS, S. Nuclear Awareness Network. 84/02/14. Office of Administration. 1p. 24151 248 24X Fiche 50-482, 84/02/14.
 8404190462
- 8404190464 Responds to FOIA request for documents re HTGR safety research planning workshop held on 830802-04 at INEL.
 Forwards App A documents
 FELTON, J. M. Division of Rules and Records. 84/03/05 BERNDT, J.
 Snake River Alliance. 2pp 24149 236
- 8404190468 Advises of HTGR safety research planning & forthcoming workshop in Aug 1983 at INEL. NRR should appoint participant. Related info encl
 BARRETT, D. E. Division of Accident Evaluation (Pre 840101)
 83/07/19 EISENHUT, D. G. Division of Licensing. SPEIS, T. S.
 Division of Safety Technology. MATTSO, R. J. Division of Systems Integration (post 811005). 123pp 24149 238
- 8404190466 FOIA request for detailed info on listed research program
 DOVE, K. Affiliation Not Assigned. 84/02/06 FELTON, J. M. Division of Rules and Records. 3pp 24149 018
- 8404190467 Responds to FOIA request for documents re discussions of topical QA manual. Forwards App A documents. Documents also available in PDR
 FELTON, J. M. Division of Rules and Records. 84/03/05 GARDE, B. P.
 Government Accountability Project. 2pp 24122 322 24X
 Fiche 50-413, 84/03/05. 8404190467
- 8404190471 Forwards topical rept evaluation of Amend 4 to DUKE-1-A. "QA Program." Rept acceptable for referencing in license applications
 HAASS, W. P. Quality Assurance Branch. 78/06/29 WELLS, J. Duke Power Co. 2pp 24122 324 24X Fiche 50-413, 84/03/05. 8404190467
- 8404190472 Topical rept evaluation of Amend 4 to DUKE-1-A. "QA Program." Rept acceptable for referencing in license applications. Related info re alleged safety hazards encl.
 * NRC - No Detailed Affiliation Given. 78/06/29. 18pp.
 24122 326 24X Fiche 50-413, 84/03/05. 8404190467
- 8404190470 Responds to FOIA request for listed info re research programs BNL, ORNL & Sandia Natl Labs programs not in NRC sys. Forwards info re remaining programs. Info also available in PDR.
 FELTON, J. M. Division of Rules and Records. 84/03/06 DOVE, K.
 Affiliation Not Assigned. 1p. 24149 021
- 8404190475 "RES FY83-84 Program Summary."
 * Office of Nuclear Regulatory Research. Director. 04/02/10.
 200pp 24149 022
- 8404190474 FOIA request for documents re May 1982 SALP board rept
 SAMP, R. A. Shaw, Pittman, Potts & Trowbridge. 84/02/14. FELTON, J. M.
 Division of Rules and Records. 2pp 24125 304 24X
 Fiche 50-498, 84/02/14. 8404190474
- 8404190477 Partial response to FOIA request for five categories of documents re May 1982 SALP board rept. Forwards listed documents. Documents also available in PDR. Review of remaining documents subj to request in progress
 FELTON, J. M. Division of Rules and Records. 84/03/05 SAMP, R. A.
 Shaw, Pittman, Potts & Trowbridge. 1p. 24125 306 24X
 Fiche 50-498, 84/03/05. 8404190477
- 8404190480 SALP Repts 50-498/81-37 & 50-499/81-37 for Jul 1980 - June 1981. PS Jordan 820526 memo encl
 CROSSMAN, W. A. SEIDLE, W. C. Region 4, Office of Director.
 50-499/81-37. 82/04/29. 13pp 24125 307 24X
 Fiche 50-498, 84/03/05. 8404190477
- 8404190485 Advises that formal SALP review will be performed for current review period & mgt meeting will be held w/ licensee in Aug or Sept 1981. Licensee progress in responding to investigation 79-19 findings & show cause order acceptable
 COLLINS, J. T. Region 4, Office of Director. 8/05/21
 MOSELEY, N. C. Director's Office. 2pp 24125 325 24X
 Fiche 50-498, 84/03/05. 8404190477
- 8404190487 Discusses SALP review & improvements in QA program. Bechtel & Ebasco procedures now require that overdue corrective action items be escalated to higher mgt
 OPREA, G. M. Houston Lighting & Power Co. ST-HL-AE-841. 82/06/24
 COLLINS, J. T. Region 4, Office of Director. 2pp 24125 327 24X
 Fiche 50-498, 84/03/05. 8404190477
- 8404190481 Responds to FOIA request for documents re formation & existence of combined review group & documentation task force at facility & info concerning F Duddy. Forwards App A document App A 5 App 2 documents available in PDR
 FELTON, J. M. Division of Rules and Records. 84/03/08 STEPHENS, S.
 Nuclear Awareness Network. 3pp 24151 249 24X
 Fiche 50-482, 84/03/08. 8404190481
- 8404190486 Advises of establishment of task force to oversee completion of BH, EF & EG sys. preparation & completion of associated quality documentation & review of documentation. Task force will commence on 830120 & be chartered for 30 days
 FOUTS, G. L. Kansas Gas & Electric Co. KWCLC-2403. 83/01/13
 WARRICK, L. F. Daniel International (subs of Fluor Corp). 1p.
 24151 252 24X Fiche 50-482, 84/03/08. 8404190481
- 8404190482 FOIA request for documents re JD Forbes & chloracne-dioxin agent orange 2, 4, 5-T & TCP from 1950-1970
 LLEWELLYN, D. Rivkin, Leff, Sherman & Radler. 84/02/13. FELTON, J. M.
 Division of Rules and Records. 1p. 24122 358
- 8404190484 Responds to FOIA request for documents re JD Forbes & dioxin-chloracne agent orange 2, 4, 5-T & TCP from 1950-1970.
 NRC has no documents subj to request. Suggests contacting EPA
 FELTON, J. M. Division of Rules and Records. 84/03/08 LLEWELLYN, D.
 Rivkin, Leff, Sherman & Radler. 1p. 24122 359
- 8404190488 Responds to FOIA request for SECY-83-297 to be placed in PDR. Document withheld in entirety (ref FOIA Exemption 5).
 FELTON, J. M. Division of Rules and Records. 84/03/05 MEYER, D. W.
 Neuman & Holtzinger. 2pp 24122 360
- 8404190490 FOIA request for SECY-83-297 to be placed in PDR
 MEYER, D. W. Neuman & Holtzinger. 84/01/17. Office of Administration. 1p. 24122 362
- 8404190491 FOIA request for documents re order to shut down facility
 TIERNEY, J. H. Boston, MA. 84/02/22. NRC - No Detailed Affiliation Given. 1p. 24125 332 24X Fiche 50-293, 84/02/22. 8404190491
- 8404190494 Responds to FOIA request for documents re order to shut down facility. Forwards documents listed in app. Addl matl may be available at FERC w/o app.
 FELTON, J. M. Division of Rules and Records. 84/03/09 TIERNEY, J. H.
 Boston, MA. 1p. 24125 333 24X Fiche 50-293, 84/03/09. 8404190494
- 8404190496 Submits addl info re insp of BWR stainless steel piping per 830808 meeting. Issue will be resolved as expeditiously as is consistent w/ public safety. Related info encl
 HARRINGTON, W. D. Boston Edison Co. BECO 83-214. 83/08/10
 EISENHUT, D. G. Division of Licensing. App. 24125 334 24X
 Fiche 50-293, 84/03/09. 8404190494

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- 840419049B Responds to FOIA request for documents re containment sys experiments conducted at BNWL. NRC has no documents subj; to request
FELTON, J. M. Division of Rules and Records 84/03/09. SHOLLY, S. C. Union of Concerned Scientists 1p. 24125 338
- 8404190500 FOIA request for documents re containment sys experiments conducted at BNWL
SHOLLY, S. C. Union of Concerned Scientists 84/02/20. FELTON, J. M. Division of Rules and Records 1p. 24125 339
- 8404190501 Responds to FOIA request for cost & general description of films & filmstrips w/sound & not more than 35 minutes in length purchased from 1977 - June 1983. Films listed.
FELTON, J. M. Division of Rules and Records 84/03/13. CLARK, D. Affiliation Not Assigned. 1p. 24125 302
- 8404190503 FOIA request for cost & general description of films & filmstrips w/sound & not more than 35 minutes in length purchased from 1977 - June 1983.
CLARK, D. Affiliation Not Assigned. 84/02/03. NRC - No Detailed Affiliation Given. 1p. 24125 303
- 8404200004 Responds to FOIA request for documents re GE GA responsibility for Max II reactors. Forwards listed documents. Review of documents subj. to request continuing.
FELTON, J. M. Division of Rules and Records 84/03/15. BELL, N. Nuclear Information & Resource Service. 1p. 24159 170 24X Fiche 50-358. 84/03/15. 8404200004
- 8404200007 Advises that Action Item F03005584 re GE disclaimer of responsibility considered closed & no further action planned. Zimmer Area Citizens note encl.
WARRICK, R. F. Region 3, Office of Director 84/01/31. Region 3, Office of Director App. 24159 171. 24X Fiche 50-358. 84/03/15. 8404200004
- 8404200005 FOIA request for repts produced for NRC under severe core damage analysis package research program prepared by EG&G Idaho, Inc & subcontractors.
SHOLLY, S. C. Union of Concerned Scientists 84/02/20. FELTON, J. M. Division of Rules and Records 2pp. 24157 001
- 8404200008 Responds to FOIA request for repts produced for NRC under severe core damage analysis package prepared by EG&G Idaho, Inc & subcontractors. Forwards App A documents. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records 84/03/08. SHOLLY, S. C. Union of Concerned Scientists 2pp. 24157 003
- 8202080115 "Liquid Cladding - Fuel Reaction Rate (PSUZ)," status rept
BEERS, G. A. EG&G, Inc. FIN A-6050. EGG-CDD-5611. 81/11/30. MARINO, G. P. NRC - No Detailed Affiliation Given. 19pp. 24157 117
- 8202080473 "Cladding Oxidation (CORROS, COBILD, COXIDE, COXWK & COXTR)," status rept w/errata sheet.
HAMPTON, N. L., HAGRMAN, D. L., HOWE, T. M. EG&G, Inc. FIN A-6050. EGG-CDD-5647. 81/11/30. 90pp. 24157 005
- 8202080474 "Fuel Oxidation (FOX & FOXK)," status rept.
CHAMBERS, R. EG&G, Inc. FIN A-6050. EGG-CDAP-5995. 81/11/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 23pp. 24157 094
- 8202190422 "Finite Element Method Heat Conduction For SCDAP," internal rept.
BERNA, G. A. EG&G, Inc. FIN A-6050. EGG-CDD-5697. 81/12/31. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 117pp. 24157 266
- 8205030170 "Effective Heat Transfer Model (EFFHT) For SCDAP"
SENGPTEL, W. EG&G, Inc. FIN A-6050. EGG-CDD-5686. 82/02/28. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 72pp. 24158 024
- 8205040026 "Grid Spacer Removal Model," informal rept.
BERNA, G. A. EG&G, Inc. FIN A-6050. EGG-CDD-5831. 82/03/31. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 11pp. 24159 083
- 8205040208 "Prior Operation Effective Heat Transfer Model For SCDAP," informal rept.
BERNA, G. A. EG&G, Inc. FIN A-6050. EGG-CDD-5757. 82/02/28. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 16pp. 24159 067
- 8205140086 "SCDAP Nuclear Heat Model (NHEAT)," interim rept.
CARLSON, E. R. EG&G, Inc. FIN A-6050. EGG-CDD-5792. 82/04/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 7pp. 24158 189
- 8207140052 "Axial Fuel Relocation Effective Heat Transfer Model For SCDAP," interim rept.
BERNA, G. A. EG&G, Inc. FIN A-6050. EGG-CDD-5874. 82/06/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 18pp. 24159 005
- 8207220011 "Fuel Axial Relocation Model FRELOC For SCDAP," interim rept for June 1982.
SIEFKEN, L. J. EG&G, Inc. FIN A-6050. EGG-CDD-5875. 82/06/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 42pp. 24158 325
- 8207220058 "Internal Gas Pressure Models For SCDAP/MODO," internal rept.
SENGPTEL, W. EG&G, Inc. FIN A-6050. EGG-CDD-5823. 82/06/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 78pp. 24159 094
- 8207300073 "Component State Models for Severe Core Damage Analysis Package," interim rept.
BERNA, G. A. EG&G, Inc. FIN A-6050. EGG-CLU-5872. 82/06/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 44pp. 24159 023
- 8301070048 "Liquefaction-Flow-Solidification Model (LIGSOL),"
SIEFKEN, L. J. EG&G, Inc. FIN A-6360. EGG-CDD-5708. 82/11/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 93pp. 24158 096
- 8301120599 "Fission Gas Release Modeling for SCDAP/MODO," interim rept.
HOWE, T. M. EG&G, Inc. FIN A-6050. EGG-NSMD-6108. 82/11/30. MARINO, G. P. Office of Nuclear Regulatory Research, Director. 58pp. 24158 265
- 8404200025 Further response to FOIA request for eight categories of documents re DL amends. Forwards App B documents. App C documents withheld (ref FOIA Exemption 5). Documents also available in PDR.
FELTON, J. M. Division of Rules and Records 84/01/26. BELL, N. Nuclear Information & Resource Service. App. 24156 044. 24X Fiche 50-000. 84/01/26. 8404200025
- 8404200029 Petition for rehearing & suggestion for hearing en banc re Court of Appeals jurisdiction to review NRC denials of 10CFR2.206 requests. Certificate of Svc & related info encl.
PLAIN, H. H. Office of the General Counsel. SLAGGIE, E. L., LEVY, R. P. NRC - No Detailed Affiliation Given. 83/09/09. U.S. Court of Appeals, District of Columbia Circuit. 38pp. 24156 048. 24X Fiche 50-000. 84/01/26. 8404200025
- 8404200182 Partial response to FOIA request for NUREG-0731, NUREG-0840, SECY-81-651 & SECY-82-3. Forwards NUREG-0840. NUREG also available in PDR. NUREG-0731 available in PDR & SECY-81-651 & SECY-82-3 undergoing Commission review.
FELTON, J. M. Division of Rules and Records 84/03/07. SHOLLY, S. C. Union of Concerned Scientists. 1p. 24155 340
- 8404200196 NUREG-0840 V01
PROGRAM ON BEHAVIOR OF DAMAGED FUEL. Report of the NRC Fuel Testing Task Force.
MARINO, G. P., WRIGHT, R., SILBERBERG, M. Division of Accident Evaluation. 82/02/28. 60pp. 24155 341
- 8404200399 FOIA request for documents under HA Hammett FOIA Request 83-754 re Nuclear Pharmacy facility.
REDHORE, G. Synchron International. 84/03/12. KINNEMAN, J. Region 1, Office of Director. 1p. 24151 342
- 8404200400 Responds to FOIA request for documents under FOIA Request 83-754. Forwards request & NRC response. Documents available in PDR w/o encl.
FELTON, J. M. Division of Rules and Records. 84/03/21. REDHORE, G. Synchron International. 1p. 24151 343
- 8404200401 Further response to FOIA request for documents re investigation & followup actions taken as result of alleged discovery of falsified welding insp repts by util. Forwards App A documents. Search continuing.
FELTON, J. M. Division of Rules and Records. 84/03/19. DOUGHTY, J. Seacoast Anti-Pollution League. 2pp. 24151 324. 24X Fiche 50-443. 84/03/19. 8404200401
- 8404200402 Partial response to FOIA request for documents re falsified welding insp repts. Forwards App A Documents 16, 72 & portions of 17. Document 17 partially withheld & remainder of documents entirely withheld (ref FOIA Exemption 7).
FELTON, J. M. Division of Rules and Records. 84/03/21. DOUGHTY, J. Seacoast Anti-Pollution League. App. 24151 330. 24X Fiche 50-443. 84/03/21. 8404200402

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- 8404230016 Responds to FOIA request for closed Commission 840124 meeting transcript. "Future Steps to TMI-1 Restart." Response deferred pending DC Circuit Court ruling on NRC motion re decision in Philadelphia Newspapers vs NRC. FELTON, J. M. Division of Rules and Records. 84/04/03. RYAN, M. L. McGraw-Hill Publications Co. 1p. 24187 181. 24X. Fiche 50-289.84/04/03.8404230016.
- 8404230017 FOIA request for transcript of closed Commission 840124 meeting re future steps to TMI-1 restart. RYAN, M. L. McGraw-Hill Publications Co. 84/02/23. Office of Administration. 1p. 24187 182. 24X. Fiche 50-289.84/02/23. 8404230017.
- 8404230018 Further response to FOIA request for documents re security violations & safeguards events at nuclear facilities. Forwards App A & B documents. Info withheld (re? FOIA Exemption D). Zion plant meeting summary rept nonexistent. FELTON, J. M. Division of Rules and Records. 84/01/17. GOLDENBERG, G. Scripps-Howard Newspapers. 4pp. 24183 238. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230019 Forwards State of IL Dept of Nuclear Safety 810930 ltr re complaint from former employee of Burns/guard contractor at facility & 811019 response to Congressman Concoran. Matter considered closed. PHILLIP, G. A. Region 3. Office of Director. 81/11/18. Region 3. Office of Director. 2pp. 24183 244. 24X. Fiche 50-000.84/01/17. 8404230019.
- 8404230020 Responds to noncompliance noted in IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26. Corrective actions & other info deleted. RAUSCH, T. J. Commonwealth Edison Co. 3080N. 82/01/20. KEPLER, J. G. Region 3. Office of Director. 4pp. 24183 249. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230021 Responds to 810930 ltr transmitting L. Gritz ltr concerning security at facilities. Ltr dtd 811019, responding to L. Gritz inquiry, encl. WARNICK, R. F. Region 3. Office of Director. 81/11/18. CARSTENS, L. Illinois. State of. Dept. Nuc. Safety (Formerly Dept. Public Health). 1p. 24183 246. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230023 Comments on util 820317 ltr re vital area searches. Response accepted. MCCORRLE, G. W. Power Reactor Safeguards Licensing Branch. 83/02/08. MILLER, J. R. Region 3. Office of Director. 1p. 24184 123. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230025 Responds to 810925 request for info to use in response to L. Gritz concerns re facility guard forces. Concerns involve security force training programs & labor/mgt relations. DIRCKS, M. J. Office of the Executive Director for Operations. 81/10/19. CONCORAN, T. House of Rep. 2pp. 24183 247. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230026 Conclrs w/ findings in 811209 memo re deficiency in response procedures. Request for appropriate plan rev forwarded to NRR for transmittal to util. MCCORRLE, G. W. Physical Security Licensing Branch. 81/12/31. GREGER, L. R. Technical Inspection Branch. 1p. 24184 124. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230032 Comments on recent security insp re adequacy of util response procedures for vital area intrusion alarms. Procedures do not meet 10CFR73.55(h)(4) requirements. Info deleted. GREGER, L. R. Technical Inspection Branch. 81/12/09. MCCORRLE, G. W. Power Reactor Safeguards Licensing Branch. 2pp. 24184 125. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230035 Discusses 810822 memo re vital area access. Indications of improper security practices nonexistent. Examples imply regulatory deficiency. Insp efforts should be directed toward improper application of security measures. MCCORRLE, G. W. Physical Security Licensing Branch. 81/12/07. BROWN, W. B. Physical Security Section. 1p. 24184 076. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230037 Summarizes 811208 telcon w/B Saunders re failure to repair uninterruptible ac electric power sys inverter sys until after 820101. Burns guard force morale & rumors of Local 73 strike vote. PIRTLE, G. Region 3. Chicago. Office of the Director. (81/03/01). 81/12/15. Region 3. Chicago. Office of the Director. (81/03/01). 2pp. 24184 127. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230038 Forwards Region II; 810828 evaluation memo re commitment to restrict vital area access. Commitment not defined as suggested in IE Bulletin 79-16. BUSH, L. L. Physical Security Section. IE8-79-16. 81/09/11. MCCORRLE, G. W. Physical Security Section. 2pp. 24184 077. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230039 Discusses 811025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling. Caused by broken discharge check valves. Insp rept will be prepared. Info deleted. BURTON, R. M. Region 3. Office of Director. 82/01/15. WARNICK, R. F. Region 3. Office of Director. 9pp. 24184 129. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230042 Discusses security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals. CREED, J. R. Region 3. Office of Director. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 079. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230044 Notice of violation from insp on 811102-06. Info deleted. * Division of Engineering & Technical Inspection. 50-237/81-34. 81/12/22. 1p. 24184 140. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230045 Summarizes 821028 insp re four security guards suspended for drug use. Insp involved interviewing guards re illegal drug use by guards & personnel. Results listed. Info deleted. MAEDA, T. J. Region 3. Office of Director. 82/11/05. Region 3. Office of Director. 2pp. 24184 085. 24X. Fiche 50-000.84/01/17. 8404230018.
- 8404230047 IE Insp Repts 50-010/81-18, 50-237/81-34 & 50-249/81-26 on 811102-06. Violation noted security records not retained for required time period & data required by security plan not entered on computer sys. CHRISTOFFER, G. PIRTLE, G. L. Region 3. Chicago. Office of the Director. (81/03/01). CREED, J. R. Safeguards. 50-237/81-34. 81/12/10. 20pp. 24184 141. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230049 Ack receipt of 820823 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Overall integrity of security not questioned. KEPLER, J. G. Region 3. Office of Director. 82/09/08. REED, C. Commonwealth Edison Co. 2pp. 24184 063. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230051 Notice of violation from insp on 821115-19. MILLER, J. R. Region 3. Office of Director. 50-237/82-28. 82/12/20. 1p. 24184 163. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230058 Discusses 811025 diesel generator cooling water pump failure resulting in high engine temp trips due to inadequate cooling. Caused by broken discharge check valves. Insp rept will be prepared. BURTON, R. M. Region 3. Office of Director. 82/01/15. WARNICK, R. F. Region 3. Office of Director. 10pp. 24184 180. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230060 Responds to violations noted in IE Insp Repts 50-010/81-22, 50-237/81-40 & 50-249/81-33. Corrective actions implementation of App B to security plan began in Feb 1981 & guard training to be completed in Feb 1983. Info deleted. DELGROVE, L. O. Commonwealth Edison Co. 4829N. 82/08/23. KEPLER, J. G. Region 3. Office of Director. 3pp. 24184 065. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230067 Forwards rept of investigation identifying misrepresentations by Burns Intl Security Svcs. Inc concerning firearms qualification & requalifications of contract security guards. W/p rept. CUMMINGS, J. J. Office of Inspector & Auditor. 78/12/04. RICHARD, M. M. Justice. Dept. of. 9pp. 24184 226. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230074 Responds to 740319 request for description of proposed industrial security plan. Provision of armed guards implemented. Other portions of plan will be implemented in June 1974, except for listed sections. ABEL, J. B. Commonwealth Edison Co. 74/09/06. ZIEHANN, D. L. Atomic Energy Commission. Directorate of Licensing. 10pp. 24184 290. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230075 Discusses recent security insp re unlimited access to vital areas. Inspectors required to verify that access to vital areas limited to authorized individuals. CREED, J. R. Safeguards. 81/08/28. BUSH, L. L. Physical Security Section. 2pp. 24184 087. 24X. Fiche 50-000.84/01/17.8404230018.
- 8404230081 Confirms 771109 meeting re Burns Intl Security Svcs. Inc furnishing security svcs. Close liaison intended between mgt & assigned guards for open communications re retention of personnel. GRASOVAC, E. A. Burns International Security Services. Inc. 77/11/09. RANDHE, J. V. Commonwealth Edison Co. 10pp. 24184 398. 24X. Fiche 50-000.84/01/17.8404230018.

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- 8404230085 Ack receipt of 820112 ltr informing NRC of technical evaluation results in response to central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16.
NOELIUS, C E Division of Engineering 82/02/03 REED, C Commonwealth Edison Co. Ip. 24184 089 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230088 Discusses question raised in 780424-0523 investigation re falsification of vital area door checks & firearms qualification records by guard contractor personnel Burns Intl Security Svc awareness of NRC audit questioned.
BELANGER, J L Region 3, Chicago, Office of the Director, 78/10/27 HIND, J A Region 3, Chicago, Office of the Director, Ip. 24184 318 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230089 Suppls response to 810824 ltr re central alarm station vulnerability identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Info deleted.
RAUSCH, T J Commonwealth Edison Co. 3210N, 82/01/12
KEPPLER, J G Region 3, Office of the Director, 3pp, 24184 090 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230093 Discusses Security Investigation Repts 50-010/78-13, 50-237/78-11 & 50-249/78-12 re contract guard svc personnel. Substantiation that guard svc personnel aware of being subj. to NRC audit provided.
KEPPLER, J G Region 3, Chicago, Office of the Director, 78/11/03
ABSTON, O G Office of Inspector & Auditor, 4pp, 24184 319 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230095 Ack receipt of 811203 ltr informing NRC of progress in resolving guard forces situation described in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Matter will be reviewed during subsequent insp.
NOELIUS, C E Division of Engineering & Technical Inspection, 81/12/11 REED, C Commonwealth Edison Co. Ip. 24184 093 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230103 Updates response to IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions 1-day seminar, "Managing Yourself Key to Personal Effectiveness," initiated & Burns improving communication w/guards info deleted.
RAUSCH, T J Commonwealth Edison Co. 2975N, 81/12/03
KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01), 4pp, 24184 094 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230106 Responds to concerns identified in IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16. Corrective actions Burns initiated improved communications w/guards force info deleted.
DELGEORGE, L O Commonwealth Edison Co. 2639N, 81/10/05
KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01), 3pp, 24184 099 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230115 Notice of violation from investigation on 811217-820406 info deleted.
KEPPLER, J G Region 3, Office of the Director, 50-237/81-40, 82/07/26 4pp, 24183 355 24x Fiche 50-000, 84/01/17, 8404230018
- 8404230300 Responds to FOIA request for contract between NBS & Univ of Michigan per interagency agreement between NRC & NBS dtd 810716. Forwards agreement.
FELTON, J M Division of Rules and Records, 84/04/03 SCHUTZ, D F Teledyne Isotopes Ip. 24187 264
- 8302310069 Interagency agreement to continue efforts to develop lab accreditation program for personnel dosimetry procedures. Part 70 of NLRAP procedures; Title 15CFR encl.
GOLLER, K L Division of Facility Operations, 82/06/18 13pp, 66715 039
- 8404230309 Responds to 840208 ltr appealing NRC lack of response to 931121 FOIA request re allegations raised by N Hoopinger re facilities. Since NRC completed initial request on 840326, no further action on appeal will be taken.
FELTON, J M Division of Rules and Records, 84/04/03 GARDE, B P Government Accountability Project, Ip. 24183 234 24x Fiche 50-413, 84/04/03, 8404230309
- 8404260005 FOIA request for documents re license applications for Sycor Corp (Pharmatopes), Cleveland & Arron, OH sites.
HAMMITT, H A FOI Services, 3483, 84/02/15 FELTON, J M Division of Rules and Records, Ip. 24221 041
- 8404260006 Responds to FOIA request for documents re license applications for Sycor Corp (Pharmatopes), Cleveland & Arron, OH sites. Forwards requested documents.
FELTON, J M Division of Rules and Records, 84/03/08 HAMMITT, H A FOI Services, Ip. 24221 042
- 7905020494 Forwards application for Matl/Byproduct license.
HEBNER, M T Pharmatopes, Inc. 99562, 79/04/19, VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 3pp, 67052 341
- 7905020504 Application for Matl/Byproduct license to authorize use of I-125, I-131, Cr-51, Tc-99m, Hg-197, Au-198, Se-75, Sr-85, Yb-169, Mo-99, Cs-137, Co-60 & Xe-133 for processing, mixing or compounding distribution of radiopharmaceutical kits.
HEBNER, M T Pharmatopes, Inc. 99562, 79/04/17, 102pp, 67052 001
- 7905220255 Ack receipt of applications re Matl/Byproduct Licenses. Requests addl info re training in isotope handling, use of syringe shields, distribution of radiopharmaceuticals & survey procedures.
DELMEDICO, J Material Licensing Branch, 99574, 79/05/22
HEBNER, M T Pharmatopes, Inc. 2pp, 67052 001
- 7907120390 Responds to NRC 790522 ltr re license application. Forwards addl info re possession & use of Tc-99m generators.
HEBNER, M T Pharmatopes, Inc. 79/06/08 DELMEDICO, J Material Licensing Branch, 29pp, 67052 001
- 7911140248 Requests amend of Matl/Byproduct License 34-16405-01 authorizing change of possession limit of Molybdenum Group II matrix & Xe-133 gas & deletion of RC Arellano as authorized user.
HURWITZ, D A Pharmaco Nuclear, Inc. 01676, 79/10/22 Office of Nuclear Material Safety & Safeguards, Director, 8pp, 67052 001
- 8001300479 Matl/Byproduct License 34-16405-01MD for Pharmaco Nuclear, Inc. is amended per 791022 ltr. Amend 11 authorizes use of Xe.
VACCA, P C Material Licensing Branch, 79/12/13, 3pp, 67052 001
- 8002010149 Requests amend of Matl/Byproduct License 34-16405-01MD. Deletes C Palmer & adds CR Blum, listed as user under License 12-17910-MD.
HURWITZ, D A Pharmaco Nuclear, Inc. 79/12/27 Office of Nuclear Material Safety & Safeguards, Director, Ip. 67052 001
- 8006130365 Requests amend of Matl/Byproduct Licenses 21-17189-01, 08-18308-01, 13-19229-01, 45-17769-01, 34-19008, 45-18378-01, 34-18484-01, 34-19007-01, 34-16654-01, 34-18309-01, 21-19219-01 & 12-19333-01 to receive depleted U.
HEBNER, M T Pharmatopes, Inc. 03865, 80/05/19, VACCA, P C Material Licensing Branch, 2pp, 67052 001
- 8007150384 Requests amend of Matl/Byproduct License 34-16405-01MD, authorizing depleted U for shielding.
HURWITZ, D A Pharmaco Nuclear, Inc. 04117, 80/06/09, VACCA, P C Material Licensing Branch, Ip. 67052 001
- 8011140262 Application for amend of Matl/Byproduct License 34-19008-01MD. Amend authorizes R Irwin & WC Wilson as users of licensed matl R Irwin will serve as radiation safety officer from 801102-14 & will be succeeded by WC Wilson.
WILSON, W C Pharmatopes, Inc. 05641, 80/10/22, 5pp, 67052 001
- 8012010479 Application for amend of Matl/Byproduct License 34-19008-01MD. Amend adds R Irwin as radiation safety officer from 801102 to 801114. WC Wilson replaces R Irwin effective 801115.
WILSON, W C Pharmatopes, Inc. 05928, 80/10/22, 6pp, 67052 001
- 8103300249 Requests amend of Matl/Byproduct License 34-01908-01 to include A Tang as individual user.
WILSON, W C Pharmatopes, Inc. 07073, 81/03/02, DELMEDICO, J Material Licensing Branch, 18pp, 67052 001
- 8104160704 Requests amend of Matl/Byproduct License 34-16405-01MD to include CE Close under Condition 12. Training & experience statement encl.
COMER, F M Pharmaco Nuclear, Inc. 07244, 81/03/16, Office of Nuclear Material Safety & Safeguards, Director, 6pp, 67052 001
- 8104210347 Forwards Amend 4 to Matl/Byproduct License 34-19008-01MD. Amend does not include package opening procedures w/b encl.
DELMEDICO, J Material Licensing Branch, 07073, 81/03/31
WILSON, W C Pharmatopes, Inc. Ip. 67052 001
- 8112310093 Forwards Pharmatopes, Inc. misadministration log indicating mislabeled diagnostic dose.
HOLLIBAUGH, R E Cuyahoga Falls General Hosp., Cuyahoga Falls, OH, 81/03/02, COOPER, J Region 3, Chicago, Office of the Director (81/03/01), 2pp, 65798 071
- 8310210031 Informs of 830721 misadministration of radiopharm. Patient inad-ertently injected w/99mTc sulfur colloid instead of 99m Tc MAA. No adverse effect on patient.
CLOSE, C E Sycor International, 83/07/30, Region 3, Office of Director, Ip. 96360 271

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- B404260008 Amend 7 to Matl/Byproduct License 34-1900B-01MD, revising Conditions 12 & 24 re users of licensed matl & designating WC Wilson radiation protection officer, per 831114 ltr. VACCA, P. C. Division of Fuel Cycle & Material Safety. 84/01/09. 1p. 24221 043.
- B404260010 Amend 6 to Matl/Byproduct License 34-1900B-01MD, revising Condition 12 re users of licensed matl & designating WC Wilson as radiation safety officer, per 830615 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/07/19. 1p. 24221 044.
- B404260012 Amend 10 to Matl/Byproduct License 34-16405-01MD, revising license in entirety, per 780317 ltr. VACCA, P. C. Division of Fuel Cycle & Material Safety. 78/05/03. 8pp. 24221 278.
- B404260013 Amend 5 to Matl/Byproduct License 34-1900B-01MD, changing license name to Synchron Corp & Condition 24 re terms of use, per 830513 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/06/06. 1p. 24221 045.
- B404260014 Amend 9 to Matl/Byproduct License 34-16405-01MD, revising Condition 12 re users of licensed matl, per 771018 ltr. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 77/11/02. 1p. 24221 283.
- B404260015 Application for amend to Matl/Byproduct License 34-1900B-01MD, adding WC Wilson as radiation safety officer under Condition 12r. COMER, F. M. Synchron International. 16472. 83/11/14. VACCA, P. Division of Fuel Cycle & Material Safety. 8pp. 24221 056.
- B404260016 Amend 8 to Matl/Byproduct License 34-16405-01MD, authorizing thyroxine &/or triiodothyronine in vitro diagnostic test kits for distribution to authorized recipients, per 770405 ltr. WADE, L. Radioisotopes Licensing Branch (Pre 790501). 77/05/25. 1p. 24221 284.
- B404260017 Application for amend to Matl/Byproduct License 34-1900B-01MD, adding TL Vigar under Condition 12 Record of training & experience encl. COMER, F. M. Safety Sciences. 15143. 83/06/15. 8pp. 24221 058.
- B404260018 Application for amend to Matl/Byproduct License 34-1900B-01MD, changing license name to Synchron Corp Related info encl. COMER, F. M. Pharmatopes, Inc. 14860. 83/05/13. 4pp. 24221 066.
- B404260019 Amend 6 to Matl/Byproduct License 34-16405-01MD, revising Condition 12 re users of licensed matl & adding Condition 17, per 761116 ltr. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 77/02/08. 1p. 24221 285.
- B404260021 Amend 7 to Matl/Byproduct License 34-16405-01MD, authorizing possession of 100 uCi I-131 or I-125 as thyroxine &/or triiodothyronine for distribution to authorized recipients, per 770214 ltr. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 77/03/10. 1p. 24221 286.
- B404260023 Amend 5 to Matl/Byproduct License 34-16405-01MD, revising Subitem B G. to 4 Ci per 761006 ltr. WADE, L. Radioisotopes Licensing Branch (Pre 790501). 76/11/08. 1p. 24221 287.
- B404260024 Amend 4 to Matl/Byproduct License 34-16405-01MD, revising license in entirety, per 760728 ltr. * Radioisotopes Licensing Branch (Pre 790501). 76/09/10. 4pp. 24221 289.
- B404260025 Amend 4 to Matl/Byproduct License 34-16405-01MD, revising license in entirety, per 760728 ltr. * Radioisotopes Licensing Branch (Pre 790501). 76/09/13. 4pp. 24221 292.
- B404260026 Application for amend to Matl/Byproduct License 34-16405-01MD, adding D Wojcik as authorized user or radiation safety officer, Training & experience records encl. HURWITZ, D. A. Pharmaco Nuclear, Inc. 09306. 81/10/19. BOWYER, J. E. Division of Fuel Cycle & Material Safety. 4pp. 24222 095.
- B404260027 Forwards terminal distributor license in Akron, OH. WILSON, W. C. Pharmatopes, Inc. 2152. 84/03/08. DELMEDICO, J. NRC - No Detailed Affiliation Given. 2pp. 24221 105.
- B404260028 Amend 3 to Matl/Byproduct License 34-16405-01MD, adding 2 mCi Cr-51 as human serum albumin & P-33, as soluble phosphate & colloidal chromic phosphate, per 760602 ltr. * Radioisotopes Licensing Branch (Pre 790501). 76/07/14. 1p. 24221 296.
- B404260029 Application for amend to Matl/Byproduct License 34-16405-02G, adding I-131 & I-125 as in vitro kits for possession & distribution, Manufacturers & license numbers submitted in lieu of labels & brochures. HURWITZ, D. A. Pharmaco Nuclear, Inc. 2386. 76/08/20. 1p. 24222 160.
- B404260030 Amend 2 to Matl/Byproduct License 34-16405-01MD, adding 30 mCi Yb-169, as DTFA, per 760322 application. * Radioisotopes Licensing Branch (Pre 790501). 76/05/05. 1p. 24221 297.
- B404260031 Forwards info required for licensure as distributor of radiopharm Matl organized in outline form corresponding to sequence of required data in 10CFR32 71.72 & 73. ARELLANO, R. C. Nuclear Pharmacies International, Inc. 0990. 75/03/03. BOWYER, J. Atomic Energy Commission. 52pp. 24222 252.
- B404260032 Amend 1 to Matl/Byproduct License 34-16405-01MD, changing expiration date in Item 4 to 810430 & adding 5 mCi I-125 as sodium iothalamate for distribution to Group I, per 760123 application. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 76/03/17. 1p. 24221 298.
- B404260033 Responds to 760602 request for amend to License 34-16405-02G. License does not provide for possession of I-125 & I-131. Amend to license should be requested. BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 82124. 76/08/05. HURWITZ, D. A. Pharmaco Nuclear, Inc. 1p. 24222 161.
- B404260035 Matl/Byproduct License 34-16405-01MD for Nuclear Pharmacies Intl, Inc, authorizing possession of listed elements, per 741208 application & 750303, 27 & 0407 ltrs. BOWYER, J. E. Division of Reactor Licensing (NRR-1975 only). 75/04/16. 5pp. 24221 299.
- B404260036 Amend 21 to Matl/Byproduct License 34-16405-01MD, revising Conditions 12 & 23 re users of licensed matl & designating C Close radiation protection officer, per 831114 ltr. VACCA, P. C. Division of Fuel Cycle & Material Safety. 83/12/30. 1p. 24221 252.
- B404260037 Forwards 750321 ltr to FDA re Gyrfas decision on legality of Nuclear Pharmacy Arellano will submit ltr sent to FDA re labeling requirements w/o encl. KEESEE, R. E. Nuclear Pharmacies International, Inc. 75/04/09. BOWYER, J. Atomic Energy Commission, Directorate of Licensing. 1p. 24222 304.
- B404260039 Matl/Byproduct License 34-16405-01MD for Nuclear Pharmacies Intl, Inc, authorizing possession of listed elements, per 741208 application & 750303, 27 & 0407 ltrs. * Division of Reactor Licensing (NRR-1975 only). 75/04/09. 5pp. 24221 304.
- B404260041 Amend 20 to Matl/Byproduct License 34-16405-01MD, authorizing possession of 30 Ci Mo-99, 50 mCi total of any byproduct matl listed in 10CFR31, Xe-133, I-131 & Tc-99m for listed uses, per 821221 application. VACCA, P. C. Division of Fuel Cycle & Material Safety. 83/08/22. 7pp. 24221 253.
- B404260043 Responds to 750319 request for addl info re application for licensure as radiopharmacy Correspondence w/FDA encl. ARELLANO, R. C. Nuclear Pharmacies International, Inc. 75/04/07. BOWYER, J. Atomic Energy Commission, Directorate of Licensing. 6pp. 24222 305.
- B404260044 Amend 16 to Matl/Byproduct License 34-16405-01MD, per 820312 ltr. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 82/04/13. 1p. 24221 309.
- B404260046 Lists suppliers of in vitro k.t. matl, in response to 750925 request Related info encl. HURWITZ, D. A. Nuclear Pharmacies International, Inc. 75/09/26. COLLINS, Atomic Energy Commission, Directorate of Licensing. 16pp. 24221 023.
- B404260048 Application for amend to Matl/Byproduct License 34-16405-01MD, changing license from specific to broad to allow licensure to distribute to licensed physicians any byproduct matl in Group I-V of 10CFR39. HURWITZ, D. A. Pharmaco Nuclear, Inc. 83014. 76/07/28. WADE, L. NRC - No Detailed Affiliation Given. 1p. 24222 162.

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- B404260050 Forwards addl application fee for byproduct/matl license per NRC 741224 ltr.
ARELLANO, R C Nuclear Pharmacies International, Inc 52972
74/12/30 WEISS, J D Atomic Energy Commission 1p 24222 311
- B404260052 Application for amend to Matl/Byproduct License 34-16405-01MD, adding CE Palmer & TP O'Hara as users of licensed matl.
HURWITZ, D A Pharmaco Nuclear, Inc 82371 76/06/16 1p
24222 163
- B404260053 Application for amend to Matl/Byproduct License 34-16405-02G, revising distribution of matl/byproduct to 10 uCi I-125 & 10 uCi I-131, as in vitro kit to licensed physicians.
HURWITZ, D A Pharmaco Nuclear, Inc 82124 76/06/02 1p
24222 164
- B404260054 Advises that no fees will be required for B00609 request for amend to Matl/Byproduct License 34-16405-01MD, per 10CFR170.
JACKSON, G License Fee Management Branch 80/06/16 HURWITZ, D A
Pharmaco Nuclear, Inc 1p 24221 311
- B404260055 Advises that amend fee required for 791022 application for amend to Matl/Byproduct License 34-16405-01MD, per 10CFR170.
Application will be sent to licensing staff for processing upon receipt of fee.
JACKSON, G License Fee Management Branch 79/11/01 HURWITZ, D A
Pharmaco Nuclear, Inc 1p 24221 312
- B404260056 Application for amend to Matl/Byproduct License 34-16405-01MD, removing restriction for P-32 in Picker dose calibr to dispense radionuclide for distribution to licensed physicians.
HURWITZ, D A Pharmaco Nuclear, Inc 82195 76/06/02 Atomic
Energy Commission 2pp 24222 165
- B404260057 Forwards incomplete order amending certain matl/byproduct licenses to require performance of Mo-99 breakthrough tests prior to administration of Tc-99m to patients.
DIRCKS, W J Office of Nuclear Material Safety &
Safeguards, Director 74/03/12 Pharmaco Nuclear, Inc 3pp
24222 115
- B404260058 Responds to 780105 request for amend to Matl/Byproduct License 34-16405-01MD to authorize collection of radiowaste.
Amend to issued Ofc of Controller will refund fee since min review effort required to process application.
CABELL, A S License Fee Management Branch 78/06/23
HURWITZ, D A Pharmaco Nuclear, Inc 1p 24221 313
- B404260060 Ack receipt of fee for 741208 application for matl/byproduct license for processing & transfer of radiopharms. Addl fee required, per 10CFR170.
WEISS, J D Atomic Energy Commission 74/12/24 Pharmaco
Nuclear, Inc 1p 24221 314
- B404260061 Application for amend to Matl/Byproduct License 34-16405-01MD, adding 50 mCi ytterbium, as pentabate trisodium calcium.
HURWITZ, D A Pharmaco Nuclear, Inc 71126 76/03/22 2pp
24222 167
- B404260063 Responds to 780320 ltr re Control 92374. Comer will visit Cleveland facility routinely on quarterly basis & insure daily procedures, recordkeeping & functions maintained by onsite radiation safety officer.
HURWITZ, D A Pharmaco Nuclear, Inc 1261 78/03/27 VACCA, P C
Radioisotopes Licensing Branch (Pre 790501) 1p 24222 118
- B404260064 Ack receipt of application for renewal of Matl/Byproduct License 34-16405-01MD. License will not expire until final action taken.
BOWYER, J E Radioisotopes Licensing Branch (Pre 790501)
76/02/11 HURWITZ, D A Pharmaco Nuclear, Inc 1p 24222 169
- B404260065 Application for amend to Matl/Byproduct License 34-16405-01MD, adding C Close as radiation safety officer under Condition 12C.
COMER, F M Synchron International 16470 83/11/14 VACCA, P
Division of Fuel Cycle & Material Safety 2pp 24221 316
- B404260067 Forwards application for renewal of Matl/Byproduct License 34-16405-01MD.
HURWITZ, D A Pharmaco Nuclear, Inc 60244 76/01/23 BOWYER, J
Atomic Energy Commission, Directorate of Licensing 1p
24222 170
- B404260068 Responds to 780105 request for amend to Matl/Byproduct License 34-16405-01MD. Addl info needed. Listed Amend request no longer needed & request voided, per 780120 telcon.
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 92375
78/03/20 HURWITZ, D A Pharmaco Nuclear, Inc 2pp 24222 119
- B404260069 Forwards renewal of License 34-16405-01MD. Authorization to possess depleted U as shielding now included under 10CFR40 13(c)(4) & not specifically listed on license.
DELMEDICO, J Division of Fuel Cycle & Material Safety 07149
83/09/11 COMER, F M Synchron International 2pp 24221 318
- B404260070 Responds to questions re License 34-16405-01MD. All gamma-emitting radiopharm forms will be assayed in dose calibr prior to distribution. Related info encl.
COMER, F M Safety Sciences 1033 83/07/21 DELMEDICO, J
Division of Fuel Cycle & Material Safety 3pp 24221 320
- B404260071 Application for renewal of Matl/Byproduct License 34-16405-01MD, increasing possession limit of SmCl₃ Cr-51, as Sodium Chromate & adding 5 mCi I-125, as sodium iothalamate.
HURWITZ, D A Pharmaco Nuclear, Inc 60244 76/01/23 2pp
24222 171
- B404260072 Application for amend to Matl/Byproduct License 34-16405-01MD, changing health physicist from Nuclear Medical Assoc to F Comer & allowing collection of radiowaste. Supporting info encl.
HURWITZ, D A Pharmaco Nuclear, Inc 92375 78/01/05
Radioisotopes Licensing Branch (Pre 790501) 16pp 24222 121
- B404260073 Advises that response to 830414 request for addl info re renewal of License 34-16405-01MD not yet received. Reply within 30 days requested.
DELMEDICO, J Division of Fuel Cycle & Material Safety 07149
COMER, F M Synchron International 1p 24221 326
- B404260074 Application for amend to Matl/Byproduct License 34-16405-01MD, adding Yb-169.
HURWITZ, D A Pharmaco Nuclear, Inc 71126 84/03/08 2pp
24222 173
- B404260078 Forwards author ltr to FDA requesting approval to combine labeling requirements of FDA & NRC, per 750408 telcon.
ARELLANO, R C Nuclear Pharmacies International, Inc 75/04/09
BOWYER, J Atomic Energy Commission, Directorate of Licensing 1p
24222 175
- B404260081 Requests addl info re renewal of License 34-16405-01MD, per 821221 application.
DELMEDICO, J Division of Fuel Cycle & Material Safety 07149
83/04/14 COMER, F M Synchron International 4pp 24221 327
- B404260082 Application for amend to Matl/Byproduct License 34-16405-01MD, adding 300 mCi Tc-99m, as human serum albumin for possession, preparation & distribution to any institution approved for use.
HURWITZ, D A Pharmaco Nuclear, Inc 91904 77/12/23
Radioisotopes Licensing Branch (Pre 790501) 1p 24222 137
- B404260084 Forwards revised applications for Licenses 34-16405-01MD, 24-16617-01MD, 34-16554-01MD & 21-17189-01MD. Corrected sheets to License 49-17769-01MD application encl. W/o stated revised applications.
COMER, F M Safety Sciences 1988 82/12/16 DELMEDICO, J
Division of Fuel Cycle & Material Safety 3pp 24221 331
- B404260087 Requests addl info re application, in response to 750303 ltr.
BOWYER, J E Division of Fuel Cycle & Material Safety 75/03/19
ARELLANO, R C Nuclear Pharmacies International, Inc 2pp
24222 176
- B404260088 Application for amend to Matl/Byproduct License 34-16405-01MD, adding D McCord to license. Training & experience records encl.
HURWITZ, D A Pharmaco Nuclear, Inc 90626 77/10/18
BOWYER, J E Radioisotopes Licensing Branch (Pre 790501) 5pp
24222 138
- B404260091 Requests approval to combine labeling requirements of FDA & AEC. Related info encl.
ARELLANO, R C Nuclear Pharmacies International, Inc 75/03/06
GVARFAS, W J Food & Drug Administration 12pp 24222 178
- B404260092 Application for renewal of Matl/Byproduct License 34-16405-01MD, authorizing listed individuals to use &/or supervise use of 1,000 mCi Xe-133 as gas or gas in saline for blood flow studies & pulmonary function studies.
COMER, F M Radioisotopes, Inc 84/03/08 95pp 24221 334

NONDOCKETED ITEMS

- B404260094 Application for matl/byproduct license authorizing possession of listed elements Supporting documentation encl. ARELLANO, R C. Nuclear Pharmacies International, Inc. 53972. 75/12/08. 62pp. 24222 190.
- B404260095 Application for amend to Matl/Byproduct License 34-16405-01MD, changing name from Pharmatopes, Inc to Syncor Corp. COMER, F. M. Pharmatopes, Inc. 14843. 84/03/08. 4pp. 24222 079.
- B404260096 Supplemental application for amend to Matl/Byproduct License 34-16405-01MD, authorizing possession & distribution of I-125 & I-131 in vitro diagnostic test kits to specific licensees, per 770405 ltr. HURWITZ, D. A. Pharmaco Nuclear, Inc. 87124. 77/04/20. BOWYER, J. Radioisotopes Licensing Branch (Pre 790501). 1p. 24222 143.
- B404260098 Requests that encl proof of licensure as pharmacy be placed on file w/application w/no encl. ARELLANO, R C. Nuclear Pharmacies International, Inc. 6418. 75/02/06. BOWYER, J. Atomic Energy Commission, Directorate of Licensing. 1p. 24222 251.
- B404260101 Forwards corrected copy of Amend 18 to License 34-16405-01MD w/no encl. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 13249. 83/03/24. Pharmatopes, Inc. 1p. 24222 083.
- B404260102 Supplemental application for amend to Matl/Byproduct License 34-16405-01MD, authorizing possession & distribution of all NRC & FDA approved vitro test kits. HURWITZ, D. A. Pharmaco Nuclear, Inc. 77/02/14. BOWYER, J. Radioisotopes Licensing Branch (Pre 790501). 1p. 24222 144.
- B404260107 Confirms recent telcon re application for amend of License 34-16405-020. No further action will be taken on application. RUBIN, S. D. Radioisotopes Licensing Branch (Pre 790501). 82124. 77/01/23. HURWITZ, D. A. Pharmaco Nuclear, Inc. 1p. 24222 145.
- B404260110 Application for amend to Matl/Byproduct License 34-16405-01MD, changing licensee name from Pharmaco Nuclear, Inc to Pharmatopes, Inc. HURWITZ, D. A. Pharmatopes, Inc. 13269. 82/12/08. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 1p. 24222 085.
- B404260112 Forwards Ohio State Board of Pharmacy registration under name of Pharmatopes, Inc, per request. HURWITZ, D. A. Pharmatopes, Inc. 83/01/14. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 2pp. 24222 086.
- B404260115 Advises that author will be responsible for day-to-day radiation safety program & C Palmer will assume responsibility during author absence. Request for increase in possession limits of Xe-133 temporarily suspended. HURWITZ, D. A. Pharmaco Nuclear, Inc. 8028. 76/12/29. PSDRAB, P. Radioisotopes Licensing Branch (Pre 790501). 1p. 24222 146.
- B404260116 Application for amend to Matl/Byproduct License 34-16405-01MD, adding alternative to present procedure. Dose calibrator can be checked for activity linearity w/use of Calcheck from Calcorp, Inc. HURWITZ, D. A. Pharmaco Nuclear, Inc. 07767. 81/12/10. 1p. 24222 088.
- B404260120 Responds to 76116 request for amend to License 34-16405-01MD. Addl data required to complete review listed. PSDRAB, P. Radioisotopes Licensing Branch (Pre 790501). 84651. 76/12/14. HURWITZ, D. A. Pharmaco Nuclear, Inc. 1p. 24222 147.
- B404260122 Ack receipt of 811210 application to amend License 34-16405-01MD. Calcheck device instructions will be changed & changes submitted to NRC before final printing. DELMEDICO, J. Division of Fuel Cycle & Material Safety. 09767. 82/01/08. Pharmatopes, Inc. 1p. 24222 089.
- B404260125 Advises that response to NRC 760928 request for addl info re 760912 application for matl/byproduct license not yet received. If addl info not received within 30 days, NRC will consider application abandoned. WADE, L. Radioisotopes Licensing Branch (Pre 790501). 76/12/07. ARELLANO, R C. Pharmaco Nuclear, Inc. 1p. 24222 149.
- B404260127 Discusses reasons for issuing Amends 16 & 17 to Matl/Byproduct License 34-16405-01MD. Amends minor in nature & do not appreciably affect scope of licensee program. DELMEDICO, J. NRC - No Detailed Affiliation Given. 84/03/08. NRC - No Detailed Affiliation Given. 2pp. 24222 090.

- B404260129 Application for amend to Matl/Byproduct License 34-16405-01MD, authorizing redistribution of calibr sources to customers licensed under provisions of 10CFR35.14. Packaging will not be altered. HURWITZ, D. A. Pharmaco Nuclear, Inc. 10693. 82/03/12. 1p. 24222 092.
- B404260135 Application for amend to Matl/Byproduct License 34-16405-01MD, changing radiation protection officer to Nuclear Medical Assoc. License 34-16272-01 & increasing possession limits of Xe-133 gas to 1 Ci. Related info encl. HURWITZ, D. A. Pharmaco Nuclear, Inc. 84651. 76/11/16. 5pp. 24222 150.
- B404260140 Application for amend to Matl/Byproduct License 34-16405-01MD, increasing total possession limit to 4 Ci. HURWITZ, D. A. Pharmaco Nuclear, Inc. 84069. 76/10/06. BOWYER, J. Division of Fuel Cycle & Material Safety. 2pp. 24222 155.
- B404260143 Responds to 760812 request to distribute & dispense investigational radiopharm. Evidence should be submitted from FDA that proposed activities comply w/FDA requirements. Related info encl. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 83029. 76/09/28. ARELLANO, R C. Pharmaco Nuclear, Inc. 3pp. 24222 157.
- B404260155 Supply 760820 ltr re manufacturers of in vitro test kits used by licensee. Kits also provided by Cambridge Nuclear & Nuclear Medicine Lab. HURWITZ, D. A. Pharmaco Nuclear, Inc. 3621. 76/12/10. ST MARY. Radioisotopes Licensing Branch (Pre 790501). 1p. 24222 148.

GEN TEC IS: GENERIC TECHNICAL ISSUES

- B402290016 Forwards engineering evaluation report re water hammer experience associated w/BWR HPCI sys. LERS documenting water hammer experiences involve array of causes & consequences. Lessons learned adequate to prevent recurrence. RUBIN, S. D. Reactor Operations Analysis Branch. AEOD/E402. 84/01/10. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 24044 071.
- B402290018 "Water Hammer in BWR HPCI Sys." RUBIN, S. Reactor Operations Analysis Branch. AEOD/E402. 84/01/10. 17pp. 24044 072.
- B404020062 Forwards Part II submittal in response to 801222 ltr re control of heavy loads. Addl evaluations will be submitted by 840629. ROBER, R. W. Rochester Gas & Electric Corp. 84/03/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22836 290. 24x. Fiche 50-244. 84/03/26. B404020062.
- B404020065 "NUREG-0412: Control of Heavy Loads, Final Rept." * Rochester Gas & Electric Corp. 84/03/19. 140pp. 22836 291. 24x. Fiche 50-244. 84/03/26. B404020062.
- B404020141 Forwards Rev 2 to util rept on control of heavy loads, updating 820804 & 840127 submittals. Rev provides new App E, summarizing Westinghouse analysis of special lifting devices & reviews App C, "Analysis of Reactor Vessel Head Drop." PETRICA, N. A. Standardized Nuclear Unit Power Plant System. SLNRC. 84-0056. 84/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 34pp. 22836 256. 24x. Fiche 50-000. 84/03/28. B404020141.
- B404020166 Notification of 840320 meeting w/Seismic Qualification Util Group, Senior Seismic Review Advisory Panel, Kerr-McGee & EG&E in Bethesda, MD to discuss use of seismic experience data & recommendations re Unresolved Safety Issue A-46. CHANG, T. Y. Generic Issues Branch. 84/03/13. KNIEL, K. Generic Issues Branch. 3pp. 22874 346.
- B404020169 Responds to 840127 request re comments on draft task action plan for Generic Issue B-61, "Analytically Derived Allowable ECCS Outage Periods." Second sentence should be clarified re sys unavailability & safety level. EISENHUT, D. G. Division of Licensing. 84-03/07. SPEIS, T. Division of Safety Technology. 1p. 22874 345.
- B404040307 Forwards safety evaluation & Franklin Research Ctr technical evaluation report re control of heavy loads Phase I acceptable. VARGA, S. A. Operating Reactors Branch I. 84/03/16. GIESLER, C. W. Wisconsin Public Service Corp. 5pp. 22910 079. 24x. Fiche 50-305. 84/03/16. B404040307.

NONDOCKETED ITEMS

- 8404050137 Forwards data re Cycle 9 core octant time averaged relative power density time averaged peripheral assembly axial power & peripheral assembly radial pin power per B31117 request for info on pressurized thermal shock issue
WILLIAMS, J. W. Florida Power & Light Co. L-84-91 84/04/02
VARGA, S. A. Operating Reactors Branch 1 15pp 22900 025 24x
Fiche 50-250, 84/04/02, 8404050137
- 8404060036 Responds to 840221 & DB telcons requesting addl info required to complete Franklin Research Ctr review of util submittal for conformance to NUREG-0612, "Control of Heavy Loads Phase I"
STEWART, W. L. Virginia Electric & Power Co. 162 84/03/30
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp
22920 246 24x Fiche 50-280, 84/03/30, 8404060036
- 8404060155 Submits requested info required to complete Franklin Research Ctr review of util submittal re conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants, Phase I"
STEWART, W. L. Virginia Electric & Power Co. 161 84/03/30
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
22926 320 24x Fiche 50-308, 84/03/30, 8404060155
- 8404090032 NUREG-0902 R01
EVALUATION OF WATER HAMMER OCCURRENCE IN NUCLEAR POWER PLANTS Technical Findings Relevant To USI A-1
SERKIZ, A. W. Division of Safety Technology TAC 04469 84/03/31
79pp Available at NRC \$4.50 22947 198
- 8404090143 NUREG-0993 R01
REGULATORY ANALYSIS FOR USI A-1, "WATER HAMMER"
SERKIZ, A. W. Division of Safety Technology TAC 04469 84/03/31
30pp Available at NRC \$3.75 22947 309
- 8404090489 Generic issues for public comment containing FR notice, proposed Rev 6 to NUREG-0800 (SRP), regulatory analysis & NUREG-0978, "Mark III LOCA-Related Hydrodynamic Load Definition, Generic Technical Activity B-10"
* Division of Safety Technology 84/02/29 146pp 22975 136
- 8404100237 Submits info re LM Mills 840106 ltr to DB Vassallo re NUREG-0612, "Control of Heavy Loads," Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs
KAMMER, D. B. Tennessee Valley Authority 84/04/04 DENTON, H. R.
C. Office of Nuclear Reactor Regulation, Director 2pp 22960 183
24x Fiche 50-259, 84/04/04, 8404100237
- 840410103 Forwards "Control of Heavy Loads - Phase II," draft technical evaluation report Requests review of report, w/particular attention to open items
MILLER, J. R. Operating Reactors Branch 3 84/03/21 COUNSEL, W. G.
Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp
24005 327 24x Fiche 50-336, 84/03/21, 840410103
- 840410370 Comments on proposed rule 10CFR50 re pressurized thermal shock events at commercial PWRs Opposes rule
O'NEILL, J. Affiliation Not Assigned 4994498 003 84/04/04
Office of the Secretary of the Commission 2pp 22989 355
- 8404120148 Responds to open items of Generic Ltr 83-42, "Clarification of Generic Ltr 81-07 re Response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
JENSEN, W. H. Detroit Edison Co. 9L-83-42 84/04/03 YOUNGBLOOD, B. J.
Licensing Branch 1 53pp 24021 119 24x Fiche 50-341, 84/04/03,
8404120148
- 8404130019 Notifies that use of proposed alternate flow path for shutdown cooling water in event of load drop not best alternative for meeting requirements of NUREG-0612 Revised options listed
JONES, W. C. Omaha Public Power District LIC-84-094 84/04/05
MILLER, J. R. Operating Reactors Branch 3 7pp 24030 275 24x
Fiche 50-285, 84/04/05, 8404130019
- 8404130050 Forwards safety evaluation & Franklin Research Ctr technical evaluation report re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Tech Specs described requested within 45 days of ltr receipt
MILLER, J. R. Operating Reactors Branch 3 84/03/27 FAY, C. W.
Missouri Electric Power Co. 2pp 24049 242 24x
Fiche 50-266, 84/03/27, 8404130050
- 8404130055 Safety evaluation re util responses to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I acceptable
* Office of Nuclear Reactor Regulation, Director 84/03/27 2pp
24049 244 24x Fiche 50-266, 84/03/27, 8404130050
- 8403070077 TER-C5506-382/383
"Control of Heavy Loads (C-10) Wisconsin Electric Power Co Point Beach Nuclear Plant Units 1 & 2"
BOMBERGER, C. Franklin Institute/Franklin Research Center
NRC-03-81-130 TAC 08074 84/03/02 SINGH, A. NRC - No Detailed
Affiliation Given 41pp 24049 246 24x Fiche 50-266, 84/03/27,
8404130050
- 8404130108 Forwards safety evaluation supporting conclusion that guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied & Phase I of control of heavy loads acceptable Franklin Research Ctr technical evaluation report also encl
VARGA, S. A. Operating Reactors Branch 1 84/03/22 FARRAR, D. L.
Commonwealth Edison Co. 2pp 24044 168 24x Fiche 50-295, 84/03/22,
8404130108
- 8404130116 Safety evaluation supporting conclusion that guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I for control of heavy loads acceptable
* Office of Nuclear Reactor Regulation, Director 84/03/22 2pp
24044 170 24x Fiche 50-295, 84/03/22, 8404130108
- 8403180250 TER-C5506-403/404
"Control of Heavy Loads (C-10), Zion Stations Units 1 & 2," technical evaluation report
SARGENT, I. H. Franklin Institute/Franklin Research Center
NRC-03-81-130 TAC 08093 84/03/14 NRC - No Detailed
Affiliation Given 27pp 24044 172 24x Fiche 50-295, 84/03/22,
8404130108
- 8404130243 Forwards revised response to "Control of Heavy Loads," technical evaluation report re Recommendation/Open Item 2 on insp program for reactor vessel head lift rig & upper guide structure lift rig
JONES, W. C. Omaha Public Power District LIC-84-091 84/04/05
MILLER, J. R. Operating Reactors Branch 3 3pp 24029 130 24x
Fiche 50-285, 84/04/05, 8404130243
- 8404130388 Notices of CR08 Meeting 61 on 840404 to discuss proposed IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers" & presentation on proposed NRR resolution of Unresolved Safety Issue A-44
STELLO, V. Committee to Review Generic Requirements 84/03/30
MATTHEW, R. J. Office of Nuclear Reactor Regulation, Director
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 1p 24035 362
- 8404160277 Forwards safety evaluation re util response to generic ltr on control of heavy loads Guidelines on NUREG-0612, Sections 5.1.1 & 5.3 satisfied & Phase I of issue acceptable
VAP'ALLO, D. B. Operating Reactors Branch 2 84/03/19 MUSOLF, D. M.
Northern States Power Co 4pp 24066 012 24x
Fiche 50-263, 84/03/19, 8404160277
- 8404160279 Safety evaluation re util 801222 response to generic ltr on control of heavy loads Phase I acceptable
* Office of Nuclear Reactor Regulation, Director 84/03/19 2pp
24066 014 24x Fiche 50-263, 84/03/19, 8404160277
- 8402020284 TER-C5506-370
"Control of Heavy Loads Monticello Nuclear Generating Station," technical evaluation report
BOMBERGER, C. SARGENT, I. H. Franklin Institute/Franklin Research
Center NRC-03-81-130 TAC 08062 84/01/30 SINGH, A. NRC - No
Detailed Affiliation Given 33pp 24066 016 24x
Fiche 50-263, 84/03/19, 8404160277
- 8404170005 Staff requirements memo on Commission 840403 briefing in Washington, DC re PORVs in C-E plants Briefing on Unresolved Safety Issues A-44, "Station Blackout," & A-45 "Shutdown DWR Requirements," requested
CHILK, S. J. Office of the Secretary of the Commission, MB404038
84/04/05 RICKS, W. J. Office of the Executive Director for
Operations 1p 24092 001
- 8404170343 Responds to 840406 telcon request to provide info re Section 2.3.4C of Phase I response concerning resolution of control of heavy loads per DO Eisenhut 801222 ltr & Generic Ltr 81-07 Westinghouse std SC procedures used
BARNES, P. L. Commonwealth Edison Co. 9L-81-07 84/04/11
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
24054 241 24x Fiche 50-000, 84/04/11, 8404170343
- 8404170353 NUREG-0800 10.4.7 R3
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 3 To Section 10.4.7, "Condensate And Feedwater System" And BTP
ASB 10-2, "Design Guidelines For Avoiding Water Hammer"
SERKIZ, A. J. Division of Safety Technology 84/04/30 11pp
24068 347

NONDOCKETED ITEMS

475

8404170368 Requests addl time to submit responses to requested info. identified in revised technical evaluation rept. "Control of Heavy Loads - Phase I." Specific date will be provided after return to svc date
 RAINSBERRY, J. L. Southern California Edison Co. 84/04/11
 CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24062 327. 24X
 Fiche 50-206. 84/04/11. 8404170368

8404170375 NUREG-0800 06 3 R02
 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
 REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 2 To
 Section 6.3. "Emergency Core Cooling System."
 BERKIZ, A. W. Division of Safety Technology. 84/04/30. 16pp.
 2406B 331.

8404170381 NUREG-0800 03 9 4 R2
 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
 REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 2 To
 Section 3 9 4. "Control Rod Drive Systems."
 BERKIZ, A. W. Division of Safety Technology. 84/04/30. 9pp.
 2406B 322.

8404170399 NUREG-0800 03 9 3 R1
 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
 REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 1 To
 Section 3 9 3. Appendix A.
 BERKIZ, A. W. Division of Safety Technology. 84/04/30. 11pp.
 2406B 311.

8404170467 NUREG-0800 05 4 4 R3
 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
 REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 3 To
 Section 5 4 6. "Reactor Core Isolation Cooling System (BCR)."
 BERKIZ, A. W. Division of Safety Technology. 84/04/30. 11pp.
 24091 227.

8404180191 Submits addl info responding to NUREG-0612. "Control of Heavy Loads." re screen house trolley & equipment lock crane per 840209 discussion
 KRICH, R. M. Consumers Power Co. 84/04/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24071 361. 24X Fiche 50-155. 84/04/13.
 8404180191

8404180339 BECV-84-134
 Informs Commission of staff evaluation & conclusions re need for PDV for C-C designed plants Decision should be deferred & incorporated into Unresolved Safety Issue A-45
 DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/23. 181pp. 24109 290.

8404190303 Clarifies control of heavy loads commitment re use of fuel casks per 7d1108 & 840118 ltrs & NRC 840316 & 29 telcons Use of any fuel cask greater than 24 ton transfer cask considered unanalyzed Oath & affirmation encl
 KRICH, R. M. Consumers Power Co. 84/04/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24096 219. 24X Fiche 50-155. 84/04/16.
 8404190303

8404230102 Responds to open items in Sections 2 1 5 & 2 1 B of draft technical evaluation rept re control of heavy loads in response to NRC 840229 request Open items concern turbine lifting beam & solid waste handling crane
 ZIMMERMAN, S. R. Carolina Power & Light Co. NLS-84-139. 84/04/16.
 VARGA, S. A. Operating Reactors Branch 1. 3pp. 24154 180. 24X
 Fiche 50-261. 84/04/16. 8404230102

8404230214 Forwards followup response to items noted in 830531 draft technical evaluation rept (DTER) re Phase I; NUREG-0612. "Control of Heavy Loads." Responses also provided to open items identified in 831121 DTER re Phase II; NUREG-0612
 TUCKER, H. B. Duke Power Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4. 10pp. 24152 002. 24X Fiche 50-413. 84/04/19. 8404230214.

8404240487 Forwards viewgraphs entitled: "Calvert Cliffs-I Overcooling Sequence P. f. h. Estimation - Current Status."
 SELBY, D. L. Oak Ridge National Laboratory. 84/03/27. JOHNSON, C. E. NRC - No Detailed Affiliation Given. 1p. 24197 226. 24X
 Fiche 50-317. 84/03/27. 8404240487

8404240507 Forwards draft: "Evaluation of Effects of Calvert Cliffs Nuclear Power Station Electric Power, Compressed Air & Cooling Water Sys Failures on Pressurized Thermal Shock Event Sequences."
 SELBY, D. L. Oak Ridge National Laboratory. 84/03/19. JOHNSON, C. E. NRC - No Detailed Affiliation Given. 1p. 24197 092. 24X
 Fiche 50-317. 84/03/19. 8404240507

8404240513 Draft: "Evaluation of Effects of Calvert Cliffs Nuclear Power Station Electric Power, Compressed Air & Cooling Water Sys Failures on Pressurized Thermal Shock Event Sequences."
 HUBBARD, A. Science Applications, Inc. FIN 8-0448. 84/03/19. NRC - No Detailed Affiliation Given. 72pp. 24197 093. 24X
 Fiche 50-317. 84/03/19. 8404240507

8404260124 Forwards "Synopsis of Issues Associated w/NUREG-0612" for control of heavy loads Response to listed concerns requested within 30 days of ltr receipt
 VARGA, S. A. Operating Reactors Branch 1. 84/04/09. CLAYTON, F. L. Alabama Power Co. 13pp. 24221 004. 24X Fiche 50-348. 84/04/09.
 8404260124

8404300363 NUREG/CR-3564
 PRESSURIZED THERMAL SHOCK TEMPEST COMPUTER CODE SIMULATION OF THERMAL MIXING IN THE DOWNCOMER OF A PRESSURIZED WATER REACTOR
 EYLER, L. L., TRENT, D. S. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2391. PNL-4909. 84/04/30. Division of Accident Evaluation. 92pp. Available at NRC. \$4.50. 24233 144.

15E INSPECTION AND ENFORCEMENT

8402090047 IE Info Notice 84-05, Rev 1. "Exercise Frequency." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 138pp. 22933 122. 24X Fiche 50-000. 84/03/28. 8402090047

8403140241 IE Info Notice 84-01. "Inadequate Shutdown Margin." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. Consolidated Edison Co. of New York, Inc. 85pp. 22892 145. 24X Fiche 50-000. 84/03/28. 8403140241.

8403140247 IE Info Notice 84-22. "Deficiency in COMSIP, Inc Std Bed Catalyst." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/29. Consolidated Edison Co. of New York, Inc. 126pp. 22892 231. 24X Fiche 50-000. 84/03/29. 8403140247.

8403140259 IE Info Notice 84-24. "Physical Qualification of Individuals to Use Respiratory Protective Devices." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 149pp. 24066 321. 24X Fiche 50-000. 84/04/05. 8403140259

8403140263 IE Info Notice 84-23. "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/05. Consolidated Edison Co. of New York, Inc. 103pp. 24066 164. 24X Fiche 50-000. 84/04/05. 8403140263.

8403140271 IE Info Notice 84-26. "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 8pp. 24189 001. 24X Fiche 50-000. 84/04/16. 8403140271.

8403140273 IE Info Notice 84-27. "Recent Serious Violations of NRC Requirements by Medical Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 205. 24X Fiche 50-000. 84/04/17. 8403140273.

8403140277 IE Info Notice 84-28. "Recent Serious Violations of NRC Requirements by Well Logging Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 8pp. 24163 292. 24X Fiche 50-000. 84/04/17. 8403140277.

8403140278 IE Info Notice 84-25. "Recent Serious Violations of NRC Requirements by Radiography Licensees." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/04/16. Consolidated Edison Co. of New York, Inc. 11pp. 24196 102. 24X Fiche 50-000. 84/04/16. 8403140278.

8403140280 IE Info Notice 84-29. "GE Magne-Blast Circuit Breaker Problems." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/17. Consolidated Edison Co. of New York, Inc. 12pp. 24188 207. 24X Fiche 50-000. 84/04/17. 8403140280.

8403140284 IE Info Notice 84-30. "Discrepancies in Recordkeeping & Hall Defects in Bakhson HVAC Units." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/18. Consolidated Edison Co. of New York, Inc. 117pp. 24188 001. 24X Fiche 50-000. 84/04/18. 8403140284.

NONDOCKETED ITEMS

- 8403140286 IE Info Notice 84-31. "Increased Stroking Time of Bettis Actuators Because of Sunlien Ethylene-Propylene Rubber Seals & Seal Set" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering.
Response (Post 930103): 84/04/18 Consolidated Edison Co. of New York, Inc. 117pp. 24188 119. 24X Fiche 50-000.84/04/18.8403140286
- 8404020026 PNO-V-84-015 on 840317. Valves MU 012 & MU 014 of containment spray sys (CSS) locked closed. Caused by improper use of CSS valve alignment check list. Dual valve verification lineup check performed.
CANTER, H. L.; D'ANGELO, T. Region 5, Office of Director. 84/03/12. Ip. 22835 097. 24X Fiche 50-362.84/03/12.8404020026
- 8404020056 PNO-V-84-014 on 840309. while performing surveillance test on plant protection sys. containment spray sys inadvertently actuated. Caused by instrument technician failing to reset trip in channel. Procedure to be modified.
JOHNSON, R.; D'ANGELO, T. Region 5, Office of Director. 84/03/12. Ip. 22838 220. 24X Fiche 50-361.84/03/12.8404020056
- 8404030294 Updated PNO-111-84-028A on 840323. missing Cx-137 sealed source recovered from floor drain at Facility. Capsule sent to ORNL for confirmation. Investigation re. circumstance of loss underway. Media informed of recovery.
MALLETT, S.; AXELSON, W. Region 3, Office of Director. 84/03/28. Ip. 22872 076.
- 8404030314 PNO-I-84-028 on 840330. leak discovered in refueling water storage tank. Caused by failed Flange gasket. Flange tightened & wrapped w/rubber gasket matl. Plans for draining tank & replacing gasket scheduled for 840401.
PASCIAK, W.; BELLAMY, R. Region 1, Office of Director. 84/03/30. Ip. 22871 331. 24X Fiche 50-309.84/03/30.8404030314
- 8404050188 EN-83-079A on 801207. notice of violation & proposed imposition of civil penalty in amount of \$8,000 issued to licensee Action based on license failure to maintain adequate QA program & falsification of records.
KLINKLER, G.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/03. Ip. 22900 198. 24X Fiche 50-528.84/04/03.8404050188
- 8404050190 EN-84-016 on 840404. notice of violation & proposed imposition of civil penalties in amount of \$2,500 to be issued to licensee Action based on unauthorized transfer of license matl & failure to perform required leak tests.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/03/30. Ip. 22900 187.
- 8404060222 EN-84-017 on 840404. notice of violation & proposed imposition of civil penalties in amount of \$4,800 issued to licensee Action based on failure of personnel to perform adequate radiation surveys after radiographic exposures.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/03/30. Ip. 22920 360.
- 8404060323 PNO-IV-84-032 on 840126. inadvertent gaseous release occurred. lasting 1 or 2 minutes. Caused by inadvertent pumping of reactor coolant to safety injection & refueling H2O tank. Evaluation initiated.
JOHNSON, W. D.; YANDELL, L. A. Region 4, Office of Director. 84/01/27. Ip. 22930 346. 24X Fiche 50-085.84/01/27.8404060323
- 8404090118 EN-84-019 on 840405. notice of violation & proposed imposition of civil penalties in amount of \$1,800 will be issued Action based on insp after fire destroyed part of East St. Louis Facility revealed inadequate water supply.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/02. Ip. 22939 299.
- 8404090180 PNO-V-84-018 on 840330. util reported discovery of three wires that had been cut in electrical cabinet in computer room. Wires not safety-related. FBI notified of incident.
YOUNG, T. Region 5, Office of Director. 84/04/02. Ip. 22940 101. 24X Fiche 50-830.84/04/02.8404090180
- 8404090200 EN-84-019 notice of violation & proposed imposition of civil penalties in amount of \$1,000 issued to licensee on 840405. Action based on inadequate mgmt of licensee program by persons unfamiliar w/NRC requirements & provisions.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/02. Ip. 22940 118.
- 8404090315 PNO-I-84-029 on 840330. util announced senior M&E reorganization.
EISENROTH, P. Region 1, Office of Director. 84/04/02. 2pp. 22939 307. 24X Fiche 50-372.84/04/02.8404090315
- 8404090317 PNO-I-84-030 on 840402. test tank containing slightly contaminated water inadvertently drained into discharge canal via svc water outlet due to misaligned valve. Approx. 620 gallons released. Releases within Tech Spec limits.
FERLIC, K.; PASCIAK, W.; BELLAMY, R. Region 1, Office of Director. 84/04/03. Ip. 22939 306. 24X Fiche 50-309.84/04/03.8404090317
- 8404090322 PNO-I-84-004 on 840331. security guard received bomb threat telcon. Emergency & safeguards contingency plans implemented. Search initiated & Lacey Township Police, NJ State Police, FBI & army notified. Search completed w/negative findings.
DUNLAP, J.; JOYNER, J. Region 1, Office of Director. 84/04/02. Ip. 22942 086. 24X Fiche 50-219.84/04/02.8404090322
- 8404100348 PNO-V-84-019 on 840329. shipment of low level radwaste received on 840222 in violation of DOT & State of WA regulations. State of WA banned Ohio Matls from use of burial site & suspended burial permit on 840302.
THOMAS, R. D. Region 5, Office of Director. 84/04/04. Ip. 22971 021.
- 8404120221 EN-84-021 on 840411. notice of violation & proposed imposition of civil penalty in amount of \$2,000 to be issued to licensee Action based on multiple examples of failure to comply w/NRC requirements in agt oversight activities.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/06. Ip. 24012 333.
- 8404120299 EN-84-020 on 840411. notice of violation & proposed imposition of civil penalty in amount of \$800 will be issued to licensee Action based on use of two soil density gauges containing byproduct matl after expiration of license.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/06. Ip. 24012 082.
- 8404130261 EN-84-022 on 840412. notice of violation & proposed imposition of civil penalties in amount of \$10,000 to be issued Action based on failure to perform adequate surveys & evaluations prior to retrieval of 24 Ci I¹³¹ source.
FLACK, E.; AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/04/09. Ip. 24029 189.
- 8404130404 IE Info Notice 84-32. "Auxiliary Feedwater Sparger & Pipe Hanger Damage" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering.
Response (Post 930103): 84/04/18 Consolidated Edison Co. of New York, Inc. 119pp. 24195 343. 24X Fiche 50-000.84/04/18.8404130404
- 8404160130 IE Info Notice 84-33. "Main Steam Safety Valve Failures Caused by Failed Cotter Pins" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering.
Response (Post 930103): 84/04/20 Consolidated Edison Co. of New York, Inc. 119pp. 24285 015. 24X Fiche 50-000.84/04/20.8404160130
- 8404160141 PNO-I-84-031 on 840406. main feedwater line check isolation valve apparently failed open, causing water hammer in feedwater & condensate sys. resulting in damage to pipe hangers. Instrumentation & insulation repair underway.
LITTLE, J.; NORRIS, L.; WISTER, H. Region 1, Office of Director. 84/04/09. Ip. 24041 227. 24X Fiche 50-311.84/04/09.8404160141
- 8404160156 PNO-I-84-005 on 840408. NJ State Police received telcon from unidentified male stating, "there is package for you at Oyster Creek." Licensee treated incident as potential bomb threat. Search initiated w/negative findings.
BAILEY, S.; JOYNER, J. Region 1, Office of Director. 84/04/09. Ip. 24039 339. 24X Fiche 50-219.84/04/09.8404160156
- 8404170061 Submits addl IE bulletin closeout assignments. Meetings on 840426-27 scheduled in Bethesda, MD to discuss bulletin status w/respective sponsors prior to preparing cost estimates.
LAUDEN, W. Engineering & Generic Communications Branch. IEB-BI-01. 84/04/05. LOFV, R. A. Parameter, Inc. Ip. 24093 164.
- 8404170071 Forwards IE Bulletin BI-01 re surveillance of mechanical snubbers for issuance on 810127. Draft transmittal ltr for action & draft transmittal ltr for info encl.
SNIETEK, J. H. Director's Office. IEB-BI-01. 81/01/26. GRIER, B. H. Region 1, Philadelphia, Office of the Director. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 3pp. 24093 165.
- 8404170082 Forwards Rev 1 to IE Bulletin BI-01 re surveillance of mechanical snubbers. Rev prompted by fact that NRR generic ltr re snubber preoperational testing received different distribution than originally envisioned.
SNIETEK, J. H. Director's Office. IEB-BI-01. 81/03/05. GRIER, B. H. Region 1, Philadelphia, Office of the Director. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 3pp. 24093 174.

NONDOCKETED ITEMS

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- 8404170088 Forwards IE Bulletin 80-12 re DHR sys operability Draft transmittal ltr to licensees encl
MOSELEY, N. C. Director's Office, Office of Inspection and Enforcement IES-80-12 80/05/09 GRIER, B. H. Region 1, Philadelphia; Office of the Director O'REILLY, J. P. Region 2, Atlanta; Office of the Director KEPLER, J. G. Region 3, Chicago; Office of the Director 2pp. 24093 175
- 8404170092 Forwards IE Bulletin 80-13 re cracking in core spray spargers Draft transmittal ltr to licensees also encl
MOSELEY, N. C. Director's Office, Office of Inspection and Enforcement IES-80-13 80/05/12 GRIER, B. H. Region 1, Philadelphia; Office of the Director O'REILLY, J. P. Region 2, Atlanta; Office of the Director KEPLER, J. G. Region 3, Chicago; Office of the Director 2pp. 24093 186
- 8404170108 Forwards IE Bulletin 79-25 re Failures of Westinghouse BFD relays in safety-related sys Draft transmittal ltr to licensees also encl
MOSELEY, N. C. Director's Office, Office of Inspection and Enforcement IES-79-25 79/11/01 GRIER, B. H. Region 1, Philadelphia; Office of the Director O'REILLY, J. P. Region 2, Atlanta; Office of the Director KEPLER, J. G. Region 3, Chicago; Office of the Director 2pp. 24093 193
- 8404170079 PNO-III-84-029 on 840410, util announced plans to complete Unit 2 & targeted 840701 for fuel load & Dec 1986 for commercial operation Completion of Unit 1 indefinitely deferred Discussions continuing w/State of MI re options
STRASNA, R. J. MARABITO, R. J. Region 3, Office of Director 84/04/11 1p 24053 053 24X Fiche 50-329, 84/04/11, 8404170079
- 8404180166 EN-84-023 on 840417, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued to licensee Action based on incident of occupational radiation exposure of approx 4.5 rads to worker hand
FLACK, E. AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/04/12 1p 24077 193 24X Fiche 50-293, 84/04/12, 8404180166
- 8404190243 PNO-II-84-026 crack indications found on feedwater nozzles in two of three steam generators as result of ultrasonic & radiographic tests Affected components replaced
BLAKE, J. J. ELRUD, S. A. Region 2, Office of Director 84/04/12 2pp 24100 236 24X Fiche 50-291, 84/04/12, 8404190243
- 8404190307 PNO-III-84-031 on 840414, entry rugs used in administrative areas found contaminated w/low level radioactivity Source of contamination not determined Investigation in progress
GREGOR, L. R. PAPERIELLO, C. Region 3, Office of Director 84/04/16 2pp 24098 037 24X Fiche 50-010, 84/04/16, 8404190307
- 8404190350 PNO-I-84-032 on 840414, crack extending out from under emergency diesel generator 103 cylinder head 1 across front of block discovered by licensee engineers Lubr oil noted going out of crack No jacket water leakage found
PETRONE, C. MCCABE, E. Region 1, Office of Director 84/04/16 1p 24096 240 24X Fiche 50-322, 84/04/16, 8404190350
- 8404200084 PNO-V-84-020 on 840413, individual may have received up to 106 millirads via liquid effluent (fish) pathway Caused by steam generator tube leakage & reliance on default factors in calculations (Resp will be conducted)
YUHAS, G. P. WENSLAWSKI, F. A. Region 5, Office of Director 84/04/13 1p 24120 135 24X Fiche 50-314, 84/04/13, 8404200084
- 8404200289 PNO-III-84-030 on 840413, unidentified water leakage in reactor containment discovered Caused by defective valve packing in recirculation loop discharge valve bypass Valve packing repaired
CHRIBBOTTIMOS, N. SHAFER, W. Region 3, Office of Director 84/04/16 1p 24115 337 24X Fiche 50-331, 84/04/16, 8404200289
- 8404200291 Updated PNO-III-84-0170 on 840203, unit shut down for refueling & replacement of recirculation sys piping due to IGB/C Crack indication found on thermal shield of recirculation inlet safe end for nozzle A
DEFAVETTE, R. BOYD, D. Region 3, Office of Director 84/04/17 1p 24115 340 24X Fiche 50-263, 84/04/17, 8404200291
- 8404230160 PNO-III-84-032 on 840417, 3 Ci Am/Be well logging source found on roadside in Newton, IL by state police hazardous waste officer Source found intact w/no radioactivity released NRC inspector will survey source
BURGIN, R. WIEDEMAN, D. Region 3, Office of Director 84/04/18 1p 24155 244
- 8404230213 PNO-III-84-033 on 840416, two level gauges containing 10 mCi Cs-137 sealed source missing Search on 840307 verified that gauges not returned by manufacturer Manufacturer contracted to perform site search starting 840419
SLAWINSKI, W. SRENIANSKI, D. Region 3, Office of Director 84/04/18 1p 24152 012
- 8404240299 PNO-I-84-027 on 840229, inventory differences for U & U-235 were positive & within regulatory requirements, but both exceeded associated limit of error Investigation conducted to determine probable cause
MCALPINE, E. J. Region 2, Office of Director 84/04/18 1p 24165 125
- 8404240306 PNO-I-84-030 on 840418, 2 5-inch nail found wedged into windings of main generator Evidence suggests that nail recently entered winding Security guard will be posted in area of main generator during nights & weekends
FERLIC, K. ELSSASSER, T. Region 1, Office of Director 84/04/18 1p 24168 335 24X Fiche 50-309, 84/04/18, 8404240306
- 8404240310 PMS-V-84-005 on 840414, four females observed trespassing within owner controlled area along roadway Licensee security officers detained individuals 100-ft from protected area
SCHAEFER, D. NORDERHAUG, L. R. Region 5, Office of Director 84/04/17 1p 24180 212 24X Fiche 50-275, 84/04/17, 8404240310
- 8404240318 PNO-I-84-034 on 840418, util announced temporary suspension of const of facility due to financial pressures Suspension effective immediately
BORCHARDT, R. KISTER, H. Region 1, Office of Director 84/04/19 1p 24168 336 24X Fiche 50-443, 84/04/19, 8404240318
- 8404240357 PNO-II-84-030 on 840420, tractor truck pulling double trailer rig cracked when trailers disconnected & rear unit overturned Cargo included 16 wooden crates containing cylinders w/O 5 Ci Kr-85 No radioactivity released
WOODRUFF, R. L. Region 2, Office of Director 84/04/20 1p 24168 349
- 8404240409 PMS-V-84-006 on 840416, unknown person entered controlled area 5 discharged six flares One flare caused small brush fire No stress release planned
SCHAEFER, D. NORDERHAUG, L. R. Region 5, Office of Director 84/04/17 1p 24180 235 24X Fiche 50-275, 84/04/17, 8404240409
- 8404240417 PNO-II-84-029 on 840420, tractor-trailer carrying two boxes of radioactively contaminated condenser tubes involved in two-vehicle collision on Interstate Route 40 in State of NC Boxes appear undamaged Release unlikely
HOSEY, C. H. JENKINS, G. R. Region 2, Office of Director 84/04/20 2pp 24179 359 24X Fiche 50-324, 84/04/20, 8404240417
- 8404240424 PNO-II-84-028 on 840419, primary coolant began leaking from break in movable in-core detection sys conduit at seal table Leak rate initially 25-30 gpm Licensee plans to en' it seal room to determine exact cause & location of leak
FREDERICKSON, P. JULIAN, C. A. Region 2, Office of Director 84/04/20 2pp 24180 070 24X Fiche 50-327, 84/04/20, 8404240424
- 8404240427 PMS-I-84-006 on 840418, newly hired guard accidentally discharged holstered .38 calibre revolver into right leg Guard treated at local hosp & released Commonwealth of MA informed
BAILEY, B. JOYNER, J. Region 1, Office of Director 84/04/19 1p 24180 215 24X Fiche 50-293, 84/04/19, 8404240427
- 8404260338 PNO-I-84-036 on 840422, steam generator 21 piping suffered water hammer Caused by leakage resulting in water slug Damage appears limited to main feed isolation valve & two other valves No sys leakage found
LUPYAK, A. FERLIC, K. Region 1, Office of Director 84/04/23 1p 24204 163 24X Fiche 50-318, 84/04/23, 8404 338
- 8404260342 PNO-I-84-035 on 840422, earthquake felt at site Ground accelerations less than seismic recorder setpoint of 0.01 g No damage found
BLOUGH, A. E. TRIPP, L. E. Region 1, Office of Director 84/04/23 1p 24204 152 24X Fiche 50-277, 84/04/23, 8404260342
- 8404260357 PNO-IV-84-006 on 840419, both standby gas treatment sys lost Caused by spraying charcoal filter beds of both fire suppression sys Cold shutdown commenced Senior resident inspector monitoring activities
JAUGER, J. P. JOHNSON, E. H. Region 4, Office of Director 84/04/19 2pp 24203 304 24X Fiche 50-298, 84/04/19, 8404260357
- 8404270107 PNO-V-84-022 on 840419, while unloading HX delivered from Northern States Power Co, valve broke off & radioactive liquid released Liquid exceeded US Ecology, Inc state license limitations Company barred from use of burial site
THOMAS, R. D. Region 5, Office of Director 84/04/20 1p 24215 315
- 8404270108 PNO-V-84-021 shipments of low level radwaste received on 840323, 29 & 0418 from Applied Health Physics discovered in violation of DOT regulations & State of WA codes Company banned from use of burial site & permit suspended
THOMAS, R. D. Region 5, Office of Director 84/04/20 1p 24215 325

NONDOCKETED ITEMS

- 8404300109 Submits general & specific comments on draft NUREG/CR-3053: "Circuitry of IE Bulletin 80-08 Exam of Containment Liner Penetration Welds".
BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103) IES-80-08 84/04/13 LORV, R. A. Parameter, Inc 34pp 24233-028
- MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS
- 8404302078 Forwards Encls A & B to SECY-84-106: "Proposed Rulemaking Concerning Requirements for Senior Managers". Encls represent current proposal for degraded individual to be assigned to each shift at plant.
THOMPSON, H. L. Division of Human Factors Safety 84/03/14
STALAY, R. Atomic Industrial Forum 5pp 22873-287
- 8404302076 Notifies of 840426 workshop in Arlington, TX to discuss lessons learned from App R fire protection safe shutdown Insp Workshop agenda encl.
COLLINS, J. T. Region 4, Office of Director 84/03/26 TAYLOR, D. P. Nuclear Energy Service, Inc 4pp 22869-180
- 8404302084 Forwards results of AEOB/S401 study re human error in events involving operation of wrong unit or wrong train. Further clarification on what constitutes acceptable independent verification program necessary. W/o encl.
HELTEMES, C. J. Director's Office 84/01/24 ROSSIN, D. Nuclear Safety Analysis Center 1p 22919-360
- 8404302087 Forwards results of AEOB/S401 study re human error in events involving operations on wrong unit or wrong train. Further clarification on what constitutes acceptable independent verification program necessary. W/o encl.
HELTEMES, C. J. Director's Office 84/01/24 WILKINSON, E. P. Institute of Nuclear Power Operations 1p 22919-361
- 840430443 Notification of 840322 meeting w/ NRC, Inc in Bethesda, MD to discuss results of analyses re degree requirements for operating staff.
MEYER, D. Division of Licensing 84/03/23 Division of Licensing 2pp 22927-336
- 840430492 Informs that Public Law 97-415, enacted on 830104, amended Section 189 of Atomic Energy Act of 1954 authorizing NRC to issue & make effective any amend to OL upon determination that amend involves NSIC FR notice encl. W/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/03/07 SIMPSON, A. Senate, Environment & Public Works
UDALL, H. K. House of Rep. Interior & Insular Affairs OTTINGER, R. L. House of Rep. Energy & Commerce 2pp 22915-359
- 8404305054 Informs of review of proposed rev to Insp Procedures IP-93702, IP-90712 & IP-92700 re NRC response to facts of non-routine events Reg Guide I is no longer applicable to LTR & should be removed from Procedure IP-93702.
HELTEMES, C. J. Director's Office 84/03/19 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22947-330
- 8404306204 Notifies of new address effective 830314.
* Tenco Hydro, Inc 84/04/08 NRC - No Detailed Affiliation Given 1p 22940-124
- 8404306340 Requests that EP Gellan, M. Guedis & HE Hanna be added to mailing list.
BROGDEN, R. C. Affiliation Not Assigned 84/03/23 NRC - No Detailed Affiliation Given 2pp 22940-533
- 840430651 Submits WH Buchette new address Record should be corrected to reflect address change.
BCHDL, R. P. Heran Buchette, Ruckert & Rothwell 84/04/05 NRC - No Detailed Affiliation Given 1p 22962-248
- 840430650 Provides word changes to draft proposed amend to physical protection requirements for SM of moderate strategic significance.
EISENHUT, D. G. Division of Licensing 84/03/21 BURNETT, R. F. Division of Safeguards 1p 22977-338
- 840430700 Forwards documents in response to R Buckles FOIA Request 84-204 re fire protection rule & source range fire reactor coolant temp & steam generator pressure indication to meet 10CFR50 App R concerning alternate shutdown capability.
PARR, D. D. Auxiliary Systems Branch 84/03/30 SMITH, R. Planning & Program Analysis Staff 1p 24003-306
- 840410311 Requests that encl info re clarifications of request for info concerning alternative or dedicated shutdown sys & definition of associated circuits be included in ltr sent to licensees for info re plant design mods.
MATTSON, R. J. Division of Systems Integration (post 811005) 0L-81-12 82/03/22 EISENHUT, D. G. Division of Licensing 10pp 24003-307
- 840430010 Forwards draft case study re steam binding of auxiliary feedwater pumps, suggesting method to detect backleakage & minimizing likelihood for common mode failure of all auxiliary feedwater pumps. For review.
HELTEMES, C. J. Director's Office IESN-84-06 84/03/19
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 24034-010
- 840430015 Forwards draft case study of backleakage events, causes for valve leakage, corrective actions taken & generic safety significance of events re steam binding of auxiliary feedwater pumps. For review.
HELTEMES, C. J. Director's Office 84/03/19 Director's Office 5pp 24034-022
- 840430026 Forwards draft case study re steam binding of auxiliary feedwater pumps due to backleakage of hot feedwater to auxiliary feedwater sys. For review.
HELTEMES, C. J. Director's Office 84/03/19 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement
MINOQUE, R. B. Office of Nuclear Regulatory Research, Director 4pp 24034-027
- 840430030 "Preliminary Draft Case Study Re Steam Binding of Auxiliary Feedwater Pumps".
LANNING, W. D. Reactor Operations Analysis Branch 84/03/31 44pp 24034-031
- 840430317 Requests attendance at 840430 public meeting in Bethesda, MD to discuss whether further guidance necessary re terms important to safety & safety-related as discussed in 840106 Generic Ltr 84-01.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 0L-84-01 84/04/02 HARSHE, B. L. Utility Safety Classification Group 2pp 24033-071
- 840430319 Extends invitation to attend 840430 meeting in Bethesda, MD to discuss Generic Ltr 84-01 re terms important to safety & safety-related.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 0L-84-01 84/04/02 ELLIS, T. S. Utility Safety Classification Group 2pp 24033-064
- 840430375 Requests attendance at 840430 public meeting in Bethesda, MD to determine whether further guidance necessary re terms important to safety & safety-related as discussed in 840106 Generic Ltr 84-01.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 0L-84-01 84/04/02 DARDENNE, W. American National Standards Institute, DARDENNE, W. General Electric Co. 2pp 24049-287
- 840430378 Requests attendance at 840430 public meeting in Bethesda, MD to determine whether further guidance necessary re terms important to safety & safety-related as discussed in 840106 Generic Ltr 84-01.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 0L-84-01 84/04/02 WEISS, E. R. Union of Concerned Scientists 2pp 24048-341
- 840430383 Requests attendance at 840430 public meeting in Bethesda, MD to determine whether further guidance necessary re terms important to safety & safety-related as discussed in 840106 Generic Ltr 84-01.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 0L-84-01 84/04/02 COOPER, L. V. American Nuclear Society, COOPER, L. V. Nebraska Public Power District 2pp 24048-339
- 840430391 Responds to 840119 request for justification of determination requesting license amend application be exempt from license amend fees & data on dollar amount exempted from fee application as result of Generic Ltr 83-43.
EISENHUT, D. G. Division of Licensing 0L-83-43 84/03/28
MILLER, W. O. License Fee Management Branch 2pp 24035-357
- 840430521 Requests notification of when to expect reply to author 840214 memo to RB Minoque & that ltr be placed in PDR. Future actions governed by forthcoming response.
LARNER, A. A. Larner Associates 84/04/01 MINOQUE, R. B. Office of Nuclear Regulatory Research, Director 2pp 24044-322
- 840430078 Submits corrected mailing address.
GOLDBSTEIN, I. Federal Laboratories, Inc 84/04/09 NRC - No Detailed Affiliation Given 2pp 24040-076

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8404180314 Responds to recent question re desirability of regions to include in 10CFR50.54(p) response. ltr to licensees w/ statement notifying licensees of right to appeal Provision unfeasible Reasons listed
THOMAS, C D Standardization & Special Projects Branch 84/04/02
MURPLE, R A Division of Licensing 7pp 24110 207

8404180320 Forwards comments re task action plan for Generic Issue 51: "Proposed Requirements for Improving Reliability of Open Cycle Svc Water Sys." Plan results require clarification for operating reactors
EISENHUT, D G Division of Licensing 24/03/28 MATTSO, R J Division of Systems Integration (post 811005) 2pp 24110 205

8404180330 Notification of 840411 & 12 meetings in Bethesda, MD to discuss methods for improving NRC simulator licensing exams.
SPILBERG, S W Operator Licensing Branch 84/04/02 BECKMAN, D H Operator Licensing Branch App 24110 193

8404180348 Requests correction of listed zip code
* NRC - No Detailed Affiliation Given 84/04/18 NRC - No Detailed Affiliation Given 1p 24071 146

8404180495 Forwards set of issues not clearly addressed in fire protection rule NRC should provide answers to each issue which in turn would serve as regulatory interpretation of regulation & have force & affect of requirement
MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/03/06
VOLLMER, R H Division of Engineering 3pp 24108 262

--8404180506 Forwards list of questions re fire protection regulations generated during Nuclear Util Fire Protection Group Seminar Group will be available to meet on 840308 to further discuss issue of App R
MCGARRY, J M Nuclear Utility Fire Protection Group 84/03/02
VOLLMER, R H Division of Engineering TAYLOR, J M Director's Office, Office of Inspection and Enforcement 15pp 24108 265

8404190316 Forwards nonpower reactor projected workload/resource analysis through FY86 for review Some license renewal schedule adjustments will be required to accommodate nominal sign & low enriched U conversion effort through FY86
BERSON, H N Standardization & Special Projects Branch 84/03/23
MIRAGLIA, F J Assistant Director for Safety Assessment 7pp 24111 206

8404190330 Provides Containment Sys Branch response to 831021 request for technical assistance to establish NRC position on Tech Spec interpretation for primary containment allowable leakage rates Allowable leakage rate limit is LA
EISENHUT, D G Division of Licensing L505-84-04-006 84/04/04
NORRIS, C E Division of Project & Resident Programs 4pp 24111 202

8404190058 Forwards "First Draft Severe Accident Program Description," marked-up to reflect minor comments in response to 840330 request
MIRAGLIA, F J Assistant Director for Safety Assessment 84/04/04
MALLER, D R Assistant Director for Radiation Protection 73pp 24111 077

8404200056 Forwards listed completed AEDD engineering & technical evaluation repts No response or tracking required Requests for addl info will be forwarded separately W/o encl
MELIENES, C J Director's Office 84/04/02 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 24159 361

8404200098 Forwards "Setpoint Drift Associated W/Barton Model 288 Switches," technical review reft No AEDD action required due to licensee corrective actions
CHIRAPAL, M Reactor Operations Analysis Branch AEDD/T403 84/03/23 SEYFRIT, K V Reactor Operations Analysis Branch 2pp 24156 318

--8404200104 "Setpoint Drift Associated W/Barton Model 288 Switches," technical review reft
CHIRAPAL, M Director's Office 84/03/23 7pp 24156 300

8404200109 Forwards "Chemical Contamination of Primary & Secondary Sys in LWRs," technical review reft NRR has recognized problem No AEDD action required
EL-ZEFTAWY, M Reactor Operations Analysis Branch AEDD/T402 84/03/22 SEYFRIT, K V Reactor Operations Analysis Branch 2pp 24156 265

--8404200113 "Chemical Contamination of Primary & Secondary Sys in LWRs," technical review reft
EL-ZEFTAWY, M Director's Office AEDD/T402 84/03/22 11pp 24156 267

840420008 Notification of 840329 meeting w/Edlow Intl Co & Sunstone in Silver Spring, MD to discuss dry spent fuel storage tank licensing requirements under 10CFR72
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 84/04/06
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p 24223 295

8404300076 Requests change to svc list to indicate VR Dilts as mayor, replacing H Coleman
BANKIN, J L Lower Alloways Creek, NJ 84/04/23 NRC - No Detailed Affiliation Given 1p 24225 134

8404300107 Responds to NRC 840313 ltr re 840116-20 insp & notice of violation Purchase order issued on 840412 for subscription to "List of CFR Sections Affected," which shall be reviewed on monthly basis
GARRETT, R H US Riley Corp 84/04/17 POTAPOVS, U Division of QA, Safeguards & Inspection Programs (Post 830103) 2pp 24225 202

8404300148 Advises that WM Goode is now mayor of Philadelphia & LA Brooks managing director Requests svc list be revised accordingly
GOLD, J Philadelphia, PA 84/04/23 NRC - No Detailed Affiliation Given 1p 24227 342

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8402280257 NUREG-0750 VIB NO3
NUCLEAR REGULATORY COMMISSION ISSUANCES September 1983
Pages 299-742
* Division of Technical Information & Document Control 83/09/30
451pp 22503 301

8403140253 Board Notification 84-060 forwards NUREG-0675 (SSER 22) re allegations concerning facilities Rept provides criteria applied in prioritizing resolution of allegations, especially resolutions prior to low power & full power decisions
EISENHUT, D G Division of Licensing 84/03/20 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22861 271 241
Fiche 50-275-84/03/20 8403140253

8403290105 Forwards IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210 No violations or deviations noted
DANCE, H C Division of Project & Resident Programs 84/03/06
TUCKER, H B Duke Power Co 2pp 22807 085 241
Fiche 50-269-84/03/06 8403290105

--8403290111 IE Insp Repts 50-269/84-03, 50-270/84-03 & 50-287/84-03 on 840111-0210 No violations or deviations noted Major areas inspected: operations, maint, surveillance, organization & calibr
BRW-T, J Region 2, Office of Director 50-287-84-03 84/03/05
11pp 22807 087 241 Fiche 50-269-84/03/06 8403290105

8404020006 Forwards response to NRC 840117 request for addl info justifying delay in installation of vents on isolation condensers until next refueling outage Requirements of NUREG-0737, item 11 B 1 met
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/27
CRUTCHFIELD, D Operating Reactors Branch 5 app 22835 101 241
Fiche 50-219-84/03/27 8404020006

8404020010 Amends 831024 commitment to submit summary reft re Suppl 1 to NUREG-0737, item 1 D 1 "Control Room Design Revis" by 831115 to include schedule for implementing recommendations of final summary reft
BAYNE, J P Power Authority of the State of New York JPN-84-20 84/03/28 VASSALLO, B B Operating Reactors Branch 2 2pp 22835 092 241 Fiche 50-333-84/03/28 8404020010

8404020011 NUREG/CR-2031 VO3 N2
SAFETY RESEARCH PROGRAMS SPONSORED BY THE OFFICE OF NUCLEAR REGULATORY RESEARCH Quarterly Progress Report April-June 1983
BARI, R A, GERSONE, R J, GINSBERG, T Brookhaven National Laboratory FIN A-3011 BNL/NUREG 31454 84/03/31 Division of Accident Evaluation 159pp 22876 001

8404020015 Informs that response to requested info on NUREG-0737 items will be submitted by 840413 Addl time will allow more complete integration of response
WILLIAMS, J W Florida Power & Light Co L-84-81 84/03/26
VARDA, S A Operating Reactors Branch 1 1p 22835 111 241
Fiche 50-250-84/03/26 8404020015

8404020019 Generic Ltr 84-05 to all power reactor licensees & applicants for OLS re change to NUREG-1021: "Operator Licensing Examiner Stats" Svc list encl
EISENHUT, D G Division of Licensing 84-84-05 84/04/02 Consolidated Edison Co of New York, Inc 21pp 24066 297 241
Fiche 50-000-84/04/02 8404020019

NONDOCKETED ITEMS

- 8404020054 Responds to 840221 ltr re SER open items concerning NUREG-0737, Item II E 1. "Auxiliary Feedwater Gas Evaluation - Open Items Listed Appeal Requested." CROUSE, R. P. Toledo Edison Co. 103p. 04/03/26. STOLT, J. F. Operating Reactors Branch 4. App. 22875 147. 24x. File# 50-346.04/03/26.8404020054
- 8404020062 Forwards Part II submitted in response to 801222 ltr re control of heavy loads. Additional evaluations will be submitted by 040629. ROBER, R. W. Rochester Gas & Electric Corp. 04/03/26. CRITCHFIELD, D. Operating Reactors Branch 5. 1p. 22836 290. 24x. File# 50-244.04/03/26.8404020062
- 8404020065 "NUREG-0612 Control of Heavy Loads, Final Rept." * Rochester Gas & Electric Corp. 04/03/19. 140pp. 22836 291. 24x. File# 50-244.04/03/26.8404020065
- 8404020131 Advises that computer-based safety parameter display bus installation completed. Safety analysis performed per Verifac Ltr 80-33. Suppl 1 to NUREG-0737. Observations will be resolved by Dec 1984. VAN BRUNT, E. C. Arizona Public Service Co. ANPP 29187-WFGR. 04/03/27. KNIGHTON, G. Licensing Branch 3. App. 22837 097. 24x. File# 50-526.04/03/27.8404020131
- 8404020141 Forwards Rev 2 to of 1 rept on control of heavy loads, updating 820804 & 840127 submittals. Rev provides new App C, summarizing Westinghouse analysis of special lifting devices & revises App C. "Analysis of Reactor Vessel Head Drop." PATRICK, N. A. Standardized Nuclear Unit Power Plant System. SLARC. 04-0056. 04/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 34pp. 22836 256. 24x. File# 50-UCO.04/03/28.8404020141
- 8404020156 NUREG/CR-1690
A SUMMARY OF CODES FOR WASTE PACKAGE PERFORMANCE
ASSESSMENT
COFFMAN, W. VOGT, C. MILLS, P. Co-STAR Research, Inc. FIN 8-4905. 04/03/31. Division of Waste Management. 318pp. Available at NRC. \$7.50. 22849 012.
- 8404020211 NUREG/CR-2671-003
ADVANCED REACTOR SAFETY RESEARCH QUARTERLY REPORT, JULY-SEPTEMBER 1982
* Sandia Laboratory. FIN A-1016. 04/02/31. Division of Accident Evaluation. 244pp. 22877 511.
- 8404020212 NUREG-0837 VO1 N03
NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report, July-September 1983
CORTELLI, G. P. THOMPSON, J. OHEN, L. Region 1, Office of Director. 04/03/31. 130pp. 22877 245.
- 8404020217 NUREG/CR-3397 VO4
REVIEWS OF REACTOR SAFETY QUARTERLY REPORT OCTOBER-DECEMBER 1983
* Argonne National Laboratory. FIN A-2115. ANL-83-11 VO4. 04/02/29. Division of Accident Evaluation. 22pp. 22876 289.
- 8404020220 NUREG/CR-3396
EXPERIENCE WITH THE SHIP'S TECHNICAL ADVISOR POSITION.
Interviews with Personnel from Nine Plants
MILNER, S. D. OLSON, J. SCHLISER, R. E. Battelle Memorial Institute Pacific Northwest Laboratories. FIN 8-2360. Pw. 0780. 04/03/31. Division of Human Factors Safety. 61pp. Available at NRC. \$4.50. 22875 276.
- 8404020225 NUREG/CR-2000 VO3 NO
LICENSEE EVENT REPORT (LER) COMPILATION For Month Of February 1984
* Oak Ridge National Laboratory. FIN A-9139. ORNL/NEIC-200. 04/03/31. Director's Office. 167pp. 22876 140.
- 8404020260 NUREG/CR-3389
VALENCE EFFECTS ON THE SORPTION OF NUCLEIDES ON ROCKS AND MINERALS
MEYER, R. E. ARNOLD, W. D. CASE, F. I. Oak Ridge National Laboratory. FIN 8-0462. ORNL-5979. 04/02/29. Division of Health, Safety & Waste Management. 172p. 22849 285.
- 8404020263 NUREG/CR-3181
QUANTITY AND NATURE OF LWR AEROSOLS PRODUCED IN THE PRESSURE VESSEL DURING CORE STARTUP ACCIDENTS - A CRITICAL EQUILIBRIUM ESTIMATE
WICHNER, R. P. SPENCE, R. G. Oak Ridge National Laboratory. FIN 8-0127. ORNL/TM-8663. 04/03/31. Division of Accident Evaluation. 42pp. 22873 181.
- 8404020269 NUREG/CR-3717
EVALUATION OF ROBOTIC INSPECTION SYSTEMS AT NUCLEAR POWER PLANTS
WHITE, J. R. EBERSOLE, R. C. FARNSTROM, K. A. Remote Technology Corp. FIN 8-1129. 04/03/31. Division of Facility Operations. 100pp. Available at NRC. \$4.75. 22875 001.
- 8404020272 NUREG/CR-3547
A SETS USER'S MANUAL FOR ACCIDENT SEQUENCE ANALYSIS
STACK, D. W. Sandia Laboratories. FIN A-1360. SAND83-2238. 04/01/31. Division of Risk Analysis & Operations (post 840429). 165pp. 22875 109.
- 8404020277 NUREG/CR-3171
DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST HI-2
GIBBONS, M. F. LORENZ, R. A. TRAVIS, J. R. Oak Ridge National Laboratory. FIN 8-0127. 04/03/31. Division of Accident Evaluation (pre 840101). 48pp. 22873 223.
- 8404030010 Discusses utility request that completion date for NUREG-0737, Item II B 3 re post-accident sampling sys be extended to 040001 until adequately justified delay in meeting 831201 completion date. Proposed extension reasonable & acceptable. EISENHART, D. G. Division of Licensing. 04/03/08. BECKHAM, J. T. Georgia Power Co. App. 22888 223. 24x. File# 50-321.04/03/08.8404030010
- 8404030065 Forwards 18 Insp Rept 50-285/84-01 on 840101-31 N. violations or deviations identified.
GALLARDO, J. E. Region 4, Office of Director. 04/02/17. JONES, W. C. Ghana Public Power District. App. 22849 281. 24x. File# 50-285.04/02/17.8404030065
- 8404030070 18 Insp Rept 50-285/84-01 on 840101-31. No violations or deviations identified. Major areas inspected: operational safety verification. COP sys. walkdown, surveillance testing, maint. activities & spent fuel storage rack work.
YARDELL, A. JOHNSON, W. D. Region 4, Office of Director. 163-02-02. 04/02/17. 14pp. 22849 283. 24x. File# 50-285.04/02/17.8404030065
- 8404030076 Discusses reasons that new practice of deferring review of written operator licensing exam questions provided in NUREG-1023 until completion of exam will prove counterproductive.
BAHR, J. P. Westinghouse Electric Corp. 04-269. 04/03/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 22893 129.
- 8404030111 Forwards response to 831223 request re status of activity re Interim Reliability Evaluation Program Analysis (NUREG/CR-2787). No end mode to design action re main contributors to core melt. Frequencies necessary.
MARMON, J. R. Arkansas Power & Light Co. ICAN038405. 04/03/26. STOLT, J. F. Operating Reactors Branch 4. App. 22853 180. 24x. File# 50-313.04/03/26.8404030111
- 8404030162 Interim Deficiency Rept 04-09 re Failure to consider hydraulic transient for pump restart in s/w water piping sys analysis. Initially reported on 840215 investigation continuing. Final list will be submitted by 040928.
MUNSON, C. Niagara Mohawk Power Corp. 04-09. 04/03/14. STARNBERG, R. Division of Project & Resident Programs. App. 22853 111. 24x. File# 50-410.04/03/14.8404030162
- 8404030201 Forwards program description re reduction of leakage from s/w outside containment that would or could contain highly radioactive fluids in post-accident situation for resolution of SER Confirmatory Issue 8 28/111 D 1.1 (NUREG-0881).
KOSTER, G. L. Kansas Gas & Electric Co. KRLNRC 04-046. 04/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 22849 023. 24x. File# 50-482.04/03/30.8404030201
- 8404030205 Responds to items of concern cited in 840209 ltr re NUREG-0737 Tech Spec changes per Generic Ltrs 83-36 & 83-17.
WARMBOURN, D. W. Public Service Co. of Colorado. 8L-83-36. 04/03/30. EISENHART, D. G. Division of Licensing. 10pp. 22849 010. 24x. File# 50-267.04/03/30.8404030205
- 8404030231 App. citation to amend Licensee NPP-10 & NPP-15 consisting of proposed Tech Specs re RCS vents for review & approval. In response to Gene. Ltr 82-37 request for Tech Spec to comply w/NUREG-0737, Item II B 1.
NEOPHOS, H. D. Southern California Edison Co. 8L-83-37. 04/03/30. KNIGHTON, G. W. Licensing Branch 3. 1p. 22850 186. 24x. File# 50-361.04/03/30.8404030231
- 8404030236 Proposed Tech Spec changes re reactor coolant gas vent sys required by 831101 Generic Ltr 83-27 to comply w/NUREG-0737, Item II B 1.
* Southern California Edison Co. 8L-83-37. 04/03/30. 10pp. 22850 187. 24x. File# 50-361.04/03/30.8404030231

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840403023 Forwards responses to NUREG-0737, Item II B 3. "Post-Accident Sampling Sys." w/ four oversize drawings. Apperture cards are available in PDR.
WESTAFER, G. R. Florida Power Corp. 3F0384-11 84/03/30. STOLZ, J. F. Operating Reactors Branch 4. 13pp. 22872, 261, 24X. Fiche 50-302. 84/03/30. 8404030233.

8404030250 Requests reconsideration of determination that Class IV rather than Class III fee appropriate re 840229 revs to Tech Specs. Class III fee appropriate since acceptability for issue clearly identified by IWC position.
MC GAUGHY, R. W. Iowa Electric Lights & Power Co. NG-84-1120. 84/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22849, 360. 24X. Fiche 50-331. 84/03/29. 8404030250.

8404030279 Updates 831007 schedule for completion of NUREG-0737, Item II E 1 re emergency feedwater sys. All work will be completed during Refueling Outage V.
WESTAFER, G. R. Florida Power Corp. 3F0384-22 84/03/30. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 22872, 255, 24X. Fiche 50-302. 84/03/30. 8404030279.

8404030316 Requests exemption from 10CFR50.49 to delay mode to regulatory performance improvement plan (RPPI) installation items until next refueling outage. Requests 830325 confirmatory order re NUREG-0737, Item II F 1 3 be revised.
MILLS, L. M. Tennessee Valley Authority. 84/03/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 21pp. 22872, 034. 24X. Fiche 50-296. 84/03/27. 8404030316.

8404030364 Forwards suppl to detailed control room design program plan, including qualifications of review team personnel per 830913. 1tr & Suppl 1 to NUREG-0737 Core team comprised of util & ARD Core personnel.
RYBAR, E. Commonwealth Edison Co. 8319N. 84/03/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 30pp. 22871, 210. 24X. Fiche 50-237. 84/03/21. 8404030364.

8404030372 Advises that util inadvertently included inconsistent statements re schedule for preoperational testing per NUREG-0737, Item II F 2 & 840104 1tr. Tests will be performed before initial criticality of respective units.
MILLS, L. M. Tennessee Valley Authority. 84/03/28. DENSMAN, E. Licensing Branch 4. 1p. 22871, 263. 24X. Fiche 50-390. 84/03/28. 8404030372.

8404030438 Suppls response to Generic Ltrs 83-100 & D. "Automatic Trip of Reactor Coolant Pumps." Rev 1 to emergency response guidelines resolves issues associated w/ automatic tripping of reactor coolant pumps.
BARNES, P. L. Commonwealth Edison Co. 84-83-100. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22869, 043. 24X. Fiche 50-000. 84/03/26. 8404030438.

8404030447 Submits status of NUREG-0737, Items II B 3, II E 1, II F 2 & III D 3 A, limited in response to Generic Ltr 83-27 but not addressed in application for amend to License DPR-40.
M/discussion re working long-term auxiliary feedwater sys.
JONES, W. C. Duane Public Power District. 84-83-37. 84/03/27. EISENHUT, D. G. Division of Licensing. 5pp. 22869, 035. 24X. Fiche 50-285. 84/03/27. 8404030447.

8404030450 Forwards application for Amend 59 to License DPR-43, revising Tech Specs re limiting conditions for operation surveillance requirements & administrative controls in response to NUREG-0737, Items
GIEGLER, C. W. Wisconsin Public Service Corp. 84-83-37. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 22873, 052. 24X. Fiche 50-305. 84/03/30. 8404030450.

--8404030473 Application for Amend 59 to License DPR-43, revising Tech Specs re limiting conditions for operation surveillance requirements & administrative controls in response to NUREG-0737, Items & Generic Ltr 83-37.
* Wisconsin Public Service Corp. 84-83-37. 84/03/30. 16pp. 22873, 054. 24X. Fiche 50-305. 84/03/30. 8404030473.

--8404030493 Proposed Tech Specs, revising limiting conditions for operation surveillance requirements & administrative controls in response to NUREG-0737, Items & Generic Ltr 83-37.
* Wisconsin Public Service Corp. 84/03/30. 26pp. 22873, 070. 24X. Fiche 50-305. 84/03/30. 8404030493.

8404030499 Informs that notice of violation re false statement concerning use of herbicides to control vegetation along transmission lines reviewed per 840228 Commission decision to decline review of Director's decision.
WARNICK, R. F. Region 3, Office of Director. 84/03/28. EDELMAN, R. R. Cleveland Electric Illuminating Co. 2pp. 22870, 154. 24X. Fiche 50-440. 84/03/28. 8404030499.

--8404030509 Notice of violation re false statement made in application concerning use of herbicide to control vegetation along transmission lines.
WARNICK, R. F. Region 3, Office of Director. 84/03/28. 2pp. 22870, 156. 24X. Fiche 50-440. 84/03/28. 8404030509.

8404030521 Advises that util 840227 proposal for integrated living schedule for capital projects acceptable. License amend approved to incorporate schedule. Agrees that evaluation of issues re Suppl 1 to NUREG-0737 appropriate.
EISENHUT, D. G. Division of Licensing. LS05-84-03-40. 84/03/29. BARKIN, R. P. Southern California Edison Co. 4pp. 22865, 070. 24X. Fiche 50-208. 84/03/29. 8404030521.

8404030557 Ack revised completion date of 840702 for installation, testing & training at emergency response facilities. Correction to 840302 order confirming TMI commitments encl.
STOLZ, J. F. Operating Reactors Branch 4. 84-82-33. 84/03/15. WILGUS, W. S. Florida Power Corp. 3pp. 22886, 350. 24X. Fiche 50-302. 84/03/15. 8404030557.

--8404030559 Corrected Page 2 to 840302 order re licensee commitments on Suppl 1 to NUREG-0737.
* Commissioners. 84/03/02. Florida Power Corp. 1p. 22886, 353. 24X. Fiche 50-302. 84/03/15. 8404030559.

--8404030561 Notice of issuance of corrected Page 2 to 840302 order confirming TMI commitments. Completion date of 840331 for emergency response facilities changed to 840702.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/15. 1p. 22886, 354. 24X. Fiche 50-302. 84/03/15. 8404030561.

8404030564 NUREG/CR-3172
FLOWER A COMPUTER CODE FOR SIMULATING THREE-DIMENSIONAL FLOW, TEMPERATURE AND SALINITY CONDITIONS IN RIVERS, ESTUARIES AND COASTAL REGIONS.
EPASLAW, A. LIN, W. SHARP, R. D. Oak Ridge National Laboratory. FIN 8-01AB. ORNL/TM-8401. 83/12/31. Division of Health, Safety & Waste Management. 381pp. Available at NRC \$9.50. 22878, 176.

8404030578 Advises that changes to requalification program for NRC licensed personnel acceptable per util 830730 submittal & 830830 & 840112 revs. in response to NUREG-0737.
Item I A 2 1 4.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/15. TUCKER, H. B. Duke Power Co. 7pp. 22888, 098. 24X. Fiche 50-269. 84/03/15. 8404030578.

8404040068 Forwards program plan for control room design review per NUREG-0737, Suppl 1.
RAY, J. A. Yankee Atomic Electric Co. FYR 84-38. 84/03/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22884, 009. 24X. Fiche 50-029. 84/03/28. 8404040068.

--8404040072 Rev 2 to "Program Plan for Control Room Design Review."
HEIDER, L. H. SAWYER, E. A. ST. LAURENT, N. Yankee Atomic Electric Co. 84-82-33. 84/03/20. 30pp. 22884, 010. 24X. Fiche 50-029. 84/03/28. 8404040072.

8404040089 Forwards application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs to allow for degraded resistance temp device response times on reactor protection sys & to consolidate wide range noble gas monitoring requirements.
BARKIN, R. P. Southern California Edison Co. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22885, 043. 24X. Fiche 50-361. 84/04/02. 8404040089.

--8404040092 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re degraded resistance temp device response times on reactor protection sys & consolidating NUREG-0737 wide range noble gas monitoring requirements.
BARKIN, R. P. Southern California Edison Co. 84/04/02. 15pp. 22885, 049. 24X. Fiche 50-361. 84/04/02. 8404040092.

8404040179 Forwards "Major Equipment Qualification." per open item in NUREG-0825 & SEP Topics III-5 A & III-6. Rest addresses qualification of major mechanical equipment for hot shutdown.
RAY, J. A. Yankee Atomic Electric Co. FYR 84-40. 84/03/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 22879, 317. 24X. Fiche 50-029. 84/03/26. 8404040179.

8404040221 Forwards request for addl info re NUREG-0737, Item III D 3 4. "Control Room Habitability." Response requested within 30 days of ltr receipt.
STOLZ, J. F. Operating Reactors Branch 4. 84/03/20. TUCKER, H. B. Duke Power Co. 3pp. 22911, 006. 24X. Fiche 50-269. 84/03/20. 8404040221.

NONDOCKETED ITEMS

- 8404040307 Forwards safety evaluation & Franklin Research Ctr technical evaluation re control of heavy loads Phase I acceptable
VARGA, S A Operating Reactors Branch 1 84/03/16 GIESLER, C W Wisconsin Public Service Corp 5pp 22910 079 24X
Fiche 50-305, 84/03/16, 8404040307
- 8404020204 TER-C5506-363
"Control of Heavy Loads (C-10), Kewaunee Nuclear Power Plant," technical evaluation re
VOSBURY, F W, BOMBERGER, C, SARGENT, I H Franklin Institute/Franklin Research Center NRC-03-91-130 TAC 46747
84/03/06 SINGH, J NRC - No Detailed Affiliation Given 40pp
22910 084 24X Fiche 50-305, 84/03/16, 8404040307
- 8404050001 Forwards Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends add limiting conditions for operation & add restriction on leakage from RCS
VASSALLO, D B Operating Reactors Branch 2 84/03/13 UTLEY, E E Carolina Power & Light Co 2pp 22915 339 24X
Fiche 50-324, 84/03/13, 8404050001
- 8404050004 Amends 67 & 93 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & restrictions on leakage from RCS
VASSALLO, D B Operating Reactors Branch 2 DPR-62 A 093
84/03/13 10pp 22915 341 24X Fiche 50-324, 84/03/13, 8404050001
- 8404050019 Forwards "Rept on ECCS Outages 1983," per NUREG-0660/0737, Item II K 3 17 Info insufficient to warrant changes in maint programs or Tech Specs re ECCS Summary of outage causes provided
MEDFORD, H D Southern California Edison Co 84/03/30
KNIGHTON, G W Licensing Branch 3 2pp 22898 268 24X
Fiche 50-361, 84/03/30, 8404050019
- 8404050058 FOIA request for three categories of documents re pipe cracking in BWRs
BELL, N Nuclear Information & Resource Service 84/01/04 Office of Administration 2pp 22916 001
- 8404050060 Partial response to FOIA request for three separate categories of documents re pipe crack problems Forwards App A documents Search for addl documents continuing
FELTON, J M Division of Rules and Records 84/02/28 BELL, N Nuclear Information & Resource Service 3pp 22916 003 24X
Fiche 50-000, 84/02/28, 8404050060
- 8301100365 Informs of & seeks endorsement of action plan re BWR Pipe Cracking Program Rev to NUREG-0313 & completion of Multi-Plant Action B-05 w/modified work scope & accelerated completion schedule planned
LIAM, B D Mechanical Engineering Branch 82/12/27 VOLLNER, R H Division of Engineering 12pp 22916 291
- 8404050116 Forwards acceptance criteria for BWR piping analysis & repair, addressing short-term safety concern while allowing industry to develop & implement replacement programs
VOLLNER, R H Division of Engineering 83/07/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22916 276
- 8404050124 Discusses work plan & schedule for proposed BWR pipe cracking action plan Issue not listed in NUREG-0933 & has not been assigned safety priority ranking Work plan development recommended
SPEIS, T P Division of Safety Technology 83/01/17 VOLLNER, R H Division of Engineering 1p 22916 289
- 8404050135 Forwards SER & technical evaluation re response to NUREG-0737, Items II K 3 1 re automatic PORV isolation & II K 3 2 re re-est on PORVs Requirements met w/existing PORV safety valve & trip setpoints
STOLZ, J F Operating Reactors Branch 4 84/03/05 HUKILL, H D General Public Utilities - GPU Service Corp 17pp 22912 235 24X
Fiche 50-289, 84/03/05, 8404050135
- 8404050245 Forwards IE Insp Rept 50-397/84-04 on 840206-0313 No noncompliance noted
BISHOP, T W Division of Radiological Safety & Safeguards Program 84/03/21 SORENSEN, G C Washington Public Power Supply System 2pp 22896 132 24X Fiche 50-397, 84/03/21, 8404050245
- 8404050252 IE Insp Rept 50-397/84-04 on 840206-0313 No noncompliance noted Major areas inspected Followup of NUREG-0737 items 6 & IE Bulletin 80-06
WILLETT, D J, DODDS, R T Region 5, Office of Director, IER-80-06
84/03/20 10pp 22896 134 24X Fiche 50-397, 84/03/21, 8404050245
- 8404050265 Forwards response to Section 6 of Suppl 1 to NUREG 0737, "Reg Guide 1.97-Application to Emergency Response Facilities," per 830415 ltr Verification of contents of document incomplete
MANGAN, C V Niagara Mohawk Power Corp 84/04/02 VASSALLO, D B Operating Reactors Branch 2 50pp 22899 176 24X
Fiche 50-220, 84/04/02, 8404050265
- 8404050473 NUREG/CR-3667
A GUIDE FOR REVIEWING ESTIMATES OF PRODUCTION-COST INCREASES THAT RESULT FROM NUCLEAR POWER PLANT OUTAGES
PEERENBOOM, J P, BUENRING, W A Argonne National Laboratory FIN A-2223 ANL/EES-TM-241 84/03/31 Accident Source Term Program Office 66pp 22912 023
- 8404050493 NUREG-0525 ROB
SAFEGUARDS SUMMARY EVENT LIST (SSEL)
* Division of Safeguards 84/03/31 72pp Available at NRC
\$4 50 22915 177
- 8404050505 NUREG/CR-3612
PREDICTION OF FAR-FIELD SUBSURFACE RADIONUCLIDE DISPERSION COEFFICIENTS FROM HYDRAULIC CONDUCTIVITY MEASUREMENTS A Multidimensional Stochastic Theory With Application To Fractured Rocks
WINTER, C L, NEUMAN, S P, NEWMAN, C M Arizona, Univ. of, Tucson, AZ FIN B-5753 84/03/31 Division of Health, Siting & Waste Management 66pp Available at NRC \$4 50 22912 091
- 8404060036 Responds to 840221 & 28 telcons requesting addl info required to complete Franklin Research Ctr review of util submittal for conformance to NUREG-0612, "Control of Heavy Loads Phase I"
STEWART, W L Virginia Electric & Power Co 162 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director
VARGA, S A Operating Reactors Branch 1 3pp 22920 246 24X
Fiche 50-280, 84/03/30, 8404060036
- 8404060056 Forwards safety evaluation re util 830124, 0506 & 0908 responses to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Sys acceptable
VASSALLO, D B Operating Reactors Branch 2 84/03/12 MUSOLF, D M Northern States Power Co 8pp 22935 350 24X
Fiche 50-263, 84/03/12, 8404060056
- 8404060059 Discusses review of 831024 & 840203 amend applications re training & qualification plan & physical security plan & NUREG-0737, Item II F 1 1 Based on review, refund of \$4,800 appropriate
MILLER, W O License Fee Management Branch 84/03/20 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22935 345 24X
Fiche 50-317, 84/03/20, 8404060059
- 8404060061 Informs that NUREG-0737, Action Item II E 4 2, "Containment Isolation Dependability," Positions 6 & 7 considered complete & no further action required Safety evaluation re Position 7 encl
VASSALLO, D B Operating Reactors Branch 2 84/03/14 MUSOLF, D M Northern States Power Co 3pp 22935 342 24X
Fiche 50-263, 84/03/14, 8404060061
- 8404060114 Clarifies info on TMI Action Item II F 1 6 re hydrogen monitor measurement capabilities SER & 830314 confirmatory order should be revised to reflect status item completed
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 811073 84/03/27 MILLER, J R Operating Reactors Branch 3 3pp 22927 124 24X
Fiche 50-336, 84/03/27, 8404060114
- 8404060155 Submits requested info required to complete Franklin Research Ctr review of util submittal re conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants, Phase I"
STEWART, W L Virginia Electric & Power Co 161 84/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director
MILLER, J R Operating Reactors Branch 3 2pp 22926 320 24X
Fiche 50-336, 84/03/30, 8404060155
- 8404060156 Discusses operator licensing & requalification training programs during extended steam generator replacement outage Discussion of plans for candidates being able to meet eligibility requirements per 10CFR55 & NUREG-0737 requested
VERRELLI, D M Division of Project & Resident Programs 84/03/29 UTLEY, E E Carolina Power & Light Co 1p 22926 362 24X
Fiche 50-261, 84/03/29, 8404060156
- 8404060201 Forwards info re NUREG-0737, Item II F 1 re post-accident monitoring Containment pressure monitor sys (CPMS) data scanned by plant process computer & CPMS data stored in addressable point
HUKILL, H D General Public Utilities - GPU Service Corp 5211-84-2076 84/03/30 STOLZ, J F Operating Reactors Branch 4 2pp 22925 265 24X Fiche 50-289, 84/03/30, 8404060201

NONDOCKETED ITEMS

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B404060231 Submits supplemental evaluation & response to seismic design consideration, SEP Topic III-6 (NUREG-0820, Section 2.4).
JOHNSON, B. D. Consumers Power Co. 84/04/03. CRUTCHFIELD, D.
Operating Reactors Branch 5. 4pp. 22925 188. 24X
Fiche 50-255. 84/04/03. B404060231.

B404060241 Forwards application for amend to License DPR-22, changing Tech Specs to add limiting conditions for operation & surveillance requirements for control room habitability. Proposed changes submitted in response to Generic Ltr 83-36.
MUSOLF, D. Northern States Power Co. GL-83-36. 84/04/03. Office of Nuclear Reactor Regulation, Director. 2pp. 22921 122. 24X
Fiche 50-263. 84/04/03. B404060241.

--B404060244 Application for amend to License DPR-22, changing Tech Specs to add limiting conditions for operation & surveillance requirements for control room habitability.
MUSOLF, D. Northern States Power Co. GL-83-36. 84/04/03. 3pp. 22921 124. 24X Fiche 50-263. 84/04/03. B404060241.

B404060259 Suppl util 830831 & 840227 responses to Generic Ltr 82-35. "Suppl 1 to NUREG-0737 Requirements for Emergency Response Capability." Procedure 1-ADM-3-9 replaced w/OSP-0009. Contents remain unchanged.
BOOKER, J. E. Gulf States Utilities Co. GL-82-33. 84/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 22921 107. 24X Fiche 50-458. 84/04/02. B404060259.

B404060260 Responds to Generic Ltr 82-33 re Suppl 1 to NUREG-0737 concerning requirements for emergency response capability. Control room mod. providing well defined work areas for shift members & improved lighting levels, completed.
CUTLER, A. B. Carolina Power & Light Co. GL-82-33. 84/03/29. VARGA, S. A. Operating Reactors Branch 1. 5pp. 22925 138. 24X
Fiche 50-261. 84/03/29. B404060260.

B404060290 Forwards IE Insp Rep. 50-280/84-02 & 50-281/84-02 on 840110-13. No violations or deviations identified.
DANCE, W. C. Division of Project & Resident Programs. 84/03/13. STEWART, W. L. Virginia Electric & Power Co. 2pp. 22925 160. 24X
Fiche 50-280. 84/03/13. B404060290.

--B404060293 IE Insp Repts 50-280/84-02 & 50-281/84-02 on 840110-13. No violations or deviations identified. Major areas inspected: review of TMI action items, internal exposure control, radiological surveys, posting, labeling & control.
HOSEY, C. M. Region 2, Office of Director. BARR, K. P. Division of Engineering & Operational Programs. 50-281/84-02. 84/02/23. 11pp. 22925 162. 24X Fiche 50-280. 84/03/13. B404060290.

B404060316 Forwards final safety valve operability rept per TMI Item II D. 1. Stable valve operation, full lift & acceptable blowdown will be achieved w/adjustable rings set at 31 notches.
KAY, J. A. Yankee Atomic Electric Co. FYR 84-41. 84/04/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 22924 017. 24X
Fiche 50-029. 84/04/02. B404060316.

B404060322 Discusses draft AD rept to Congress (NUREG-0090) for Fourth Quarter CY83. Proposed rewrite of Transamerica Delaval, Inc. diesel generator AD rept forwarded for consideration as input to sub; rept input re Indian Point 2 event also encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/22. HELTEMES, C. J. Director's Office. 12pp. 22935 240.

B404060379 Forwards License NPP-22, T. (c) Specs (NUREG-1042), environ protection plan & notice of issuance. Operation restricted to power levels not to exceed 5% of full power (164 & Mwt).
EISENHUT, D. G. Division of Licensing. 84/03/23. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 22945 262. 24X
Fiche 50-388. 84/03/23. B404060379.

--B404060393 Environ protection plan (nonradiological) Tech Specs (NUREG-1042) encl.
* NRC - No Detailed Affiliation Given. 84/03/31. 493pp. 22945 280. 24X Fiche 50-388. 84/03/23. B404060379.

B404060408 Motion to reopen hearing record on Christa-Maria 9. Subpart (b) re radiation monitoring. Record may be reopened to show inadequate compliance w/NUREG-0737, Item II F. 1. "Add Accident Monitoring Instrumentation."
BIER, J. Christa-Maria. DSB 36B. DLA. 84/04/03. Atomic Safety and Licensing Board Panel. 3pp. 22934 239. 24X
Fiche 50-159. 84/04/03. B404060408.

B404090011 Forwards evaluation of BWR Owners Group response to Item II. K. 3. 16 of NUREG-0737. "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
VASALLO, D. Operating Reactors Branch 2. 84/03/12. UTLEY, E. E. Carolina Power & Light Co. 12pp. 22972 332. 24X
Fiche 50-324. 84/03/12. B404090011.

B404090032 NUREG-0927 R01
EVALUATION OF WATER HAMMER OCCURRENCE IN NUCLEAR POWER PLANTS Technical Findings Relevant to UBI A-1.
SERKIZ, A. W. Division of Safety Technology. TAC 04469. 84/03/31. 79pp. Available at NRC. \$4.50. 22947 198.

B404090036 NUREG-0519 S08
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA SALLE COUNTY STATION, UNITS 1 AND 2. Docket Nos. 50-373 AND 50-374 (Commonwealth Edison Company).
* Division of Licensing. 84/03/31. 30pp. Available at NRC. \$3.50. 22947 282. 24X Fiche 50-373. 84/03/31. B404090036.

B404090130 Informs of receipt of FEMA approval of State of IL emergency response plan & associated local plans. Plans approved w/condition that adequacy of public alerting & notification sys be verified per NUREG-0654 criteria.
PAPERIELLO, C. J. Region 3, Office of Director. 84/04/03. REED, C. Commonwealth Edison Co. 2pp. 22939 097. 24X Fiche 50-254. 84/04/03. B404090130.

B404090143 NUREG-0993 R01
REGULATORY ANALYSIS FOR UBI A-1. "WATER HAMMER."
SERKIZ, A. W. Division of Safety Technology. TAC 04469. 84/03/31. 30pp. Available at NRC. \$3.75. 22947 309.

B404090145 NUREG/CR-3200 V03
EDDY-CURRENT INSPECTION FOR STEAM GENERATOR TUBING PROGRAM. QUARTERLY PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1983.
DODD, C. V., DEEDS, W. E., SMITH, J. H. Oak Ridge National Laboratory. FIN 8-0417. ORNL/TM-8796/V3. 84/03/31. Division of Engineering Technology. 22pp. 22971 262.

B404090148 Forwards update & summary status of corrective actions for 12 deficiencies reported in B11117 & 1229 memos re offsite emergency preparedness. Deficiencies satisfactorily resolved.
KRJHM, R. W. Federal Emergency Management Agency. 84/04/02. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 15pp. 22939 170. 24X Fiche 50-275. 84/04/02. B404090148.

B404090255 Discusses final resolution of SER re environ qualification of safety-related electric equipment. Final SER should be issued to indicate util environ qualification program meets requirements of 10CFR50.49 & that SER items resolved.
RYBAK, B. Commonwealth Edison Co. 8394N. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 38pp. 22943 054. 24X Fiche 50-294. 84/03/30. B404090255.

B404090268 Forwards status on completion of licensee commitments re post-TMI related issues. Generic Ltrs 85-05 & 82-10 & NUREG-0737, Items II F. 1 (2), II F. 1 (6) & II D. 3.4.
RYBAK, B. Commonwealth Edison Co. GL-83-04. 84/03/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 22943 149. 24X Fiche 50-000. 84/03/30. B404090268.

B404090313 Forwards questions re NUREG-0737, Item II F. 1. 1. "Noble Gas Accident Monitoring Instrumentation." Effluent monitor may be 10,000 uCi/cc in lieu of stated range 1,000,000 uCi/cc required for LWRs. Response requested within 30 days.
JOHNSON, E. H. Region 4, Office of Director. 84/04/03. LEE, D. R. Public Service Co. of Colorado. 3pp. 22939 309. 24X
Fiche 50-267. 84/04/03. B404090313.

B404090328 Comments on Integrated Plant Safety Assessment Rept. NUREG-0627, Section 4.21.2.3 re waste water line penetrations. Valve lineup revised for lines which pass through Penetrations M-22 & M-27.
LINDER, F. Dairyland Power Cooperative. LAC-9742. 84/03/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 22942 075. 24X
Fiche 50-409. 84/03/28. B404090328.

B404090337 Forwards IE Insp Rept 50-244/84-01 on 840116-0229. No violations observed.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/23. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 22942 035. 24X
Fiche 50-244. 84/03/23. B404090337.

--B404090341 IE Insp Rept 50-244/84-01 on 840116-0229. No violations identified. Major areas inspected plant operations, surveillance testing, followup of integrated plant safety assessment items & followup of TMI lessons learned items.
JIMMERMAN, R. P. Region 1, Office of Director. COLLINS, S. J. Division of Project & Resident Programs. IER-83-03. 84/03/21. 12pp. 22942 037. 24X Fiche 50-244. 84/03/23. B404090337.

B404090339 "1983 Annual Rept on Safety-Relief Valve Challenges."
DALTRUFF, S. L. Philadelphia Electric Co. 84/04/02. EISENHUT, D. G. Division of Licensing. 1p. 22941 315. 24X Fiche 50-277. 84/04/02. B404090339.

DOCKETED ITEMS

- 8404090362 Forwards IE Mgt Meeting Rept 50-289/84-78 on 840223 Meeting generated mutual understanding of preventative & corrective actions to ensure adequate post-accident monitoring, sampling & analysis capabilities.
MARTIN, T. T. Division of Engineering & Technical Programs 84/02/23
MURKILL, H. D. General Public Utilities - GPU Service Corp. 2pp
22942 164 24X Fiche 50-289, 84/03/23, 8404090362
- 8404090368 IE Mgt Meeting Rept 50-289/84-78 on 840223 No violations noted. Major areas discussed: deficiencies in facility provisions for post-accident sampling & analysis identified in IE Insp Rept 50-289/84-03
MILLER, M. T., WHITE, J. R., SHANBAKY, M. M. Region 1, Office of Director 84/02/13 3pp 22942 166 24X Fiche 50-289, 84/03/23, 8404090362
- 8404090377 Forwards "SPDS Parameter Selection/Safety Analysis Study," per response requirements of Suppl 1 to NUREG-0737 re emergency response capabilities.
FICKLER, P. B. General Public Utilities - GPU Service Corp. 84/04/02
EISENHUT, D. G. Division of Licensing 1p 22942 100 24X
Fiche 50-219, 84/04/02, 8404090377
- 8404090380 TR 016
"SPDS Parameter Selection/Safety Analysis Study"
* General Public Utilities - GPU Service Corp. 84/04/02 38pp
22942 101 24X Fiche 50-219, 84/04/02, 8404090377
- 8404090379 Ack receipt of 840312 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-255/84-01.
PAPERIELLO, C. J. Region 3, Office of Director 84/04/06
DEWITT, R. D. Consumers Power Co. 1p 22940 233 24X
Fiche 50-255, 84/04/06, 8404090379
- 8404090383 Responds to NRC 840209 ltr re noncompliances noted in IE Insp Rept 50-255/84-01. Corrective actions proposed. Tech Spec change request submitted to reflect existing plant organization.
VANDEWALLE, D. J. Consumers Power Co. 84/03/12 KEPLER, J. C.
Region 3, Office of Director 4pp 22940 234 24X
Fiche 50-255, 84/04/06, 8404090379
- 8404090396 Revises submittal dates re emergency response capability, per Generic Ltr 82-33 & NUREG-0737, Suppl 1. Revised dates provide definitive implementation schedules where procurement of new hardware required.
DIXON, G. W. South Carolina Electric & Gas Co. GL-82-33 84/04/04
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
22940 331 24X Fiche 50-395, 84/04/04, 8404090396
- 8404090434 Forwards Reg Guide 1.97 compliance rept: "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ. Conditions During & After Accident, Vols 1-4," per NUREG-0737, Suppl 1.
CLAYTON, F. L. Alabama Power Co. 84/03/30 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 7pp 22957 259 24X
Fiche 50-364, 84/03/30, 8404090434
- 8404090489 Generic issues for public comment, containing FR notice, proposed Rev 2 to NUREG-0800 (SRP), regulatory analysis & NUREG-0978, "Mark III LOCA-Related Hydrodynamic Load Definition, Generic Technical Activity B-10."
* Division of Safety Technology 84/02/29 146pp, 22975 136
- 8404100010 Forwards info for consideration in development of amend to Edgemont decommissioning project license. Info summarizes previous submittals re mods to project plans as defined in FES (NUREG-0846). Resolution of items requested by 840410.
MILLS, L. M. Tennessee Valley Authority 00958 84/02/29
SMITH, R. D. Uranium Recovery Field Office 3pp 22983 324
- 8404100014 Discusses possible effects Palo Verde Hills may have on horizontal dispersion of plume coming from plant; per SBER 5 (NUREG-0857). Map encl.
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29236-WFG/
84/04/06 KNIGHTON, G. Licensing Branch 3 4pp 22967 155 24X
Fiche 50-528, 84/04/06, 8404100014
- 8404100025 Forwards SSER of SBER 2 Confirmatory Issue 3 re statistical combination of uncertainties. Response satisfactory & confirmatory issue closed.
THOMAS, C. D. Standardization & Special Projects Branch 84/03/22
SCHERER, A. E. Combustion Engineering, Inc. 4pp 22981 352 24X
Fiche 50-470, 84/03/22, 8404100025
- 8404100085 Forwards revised overseas safety parameter display sys implementation plan; per Generic Ltr 82-33 & Suppl 1 to NUREG-0737 to minimize mods to existing plant process computer (P2500) for data acquisition. Aperture card in PDR.
CLAYTON, F. L. Alabama Power Co. GL-82-33 84/04/06 VARGA, S. A.
Office of Nuclear Reactor Regulation, Director 6pp 22963 218
24X Fiche 50-348, 84/04/06, 8404100085
- 8404100141 NUREG-0698 R02
NRC PLAN FOR CLEANUP OPERATIONS AT THREE MILE ISLAND UNIT 2
MASNIK, M. T., SNYDER, S. J. TMI Program Office 84/03/31 40pp
Available at NRC \$3.75 22995 027 24X Fiche 50-320, 84/03/31,
8404100141
- 8404100168 Forwards INPO NuTAC documents used to support control room design review program plan per Suppl 1 to NUREG-0737 for NRC review.
CLAYTON, F. L. Alabama Power Co. 84/04/03 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 2pp 22964 322 24X
Fiche 50-348, 84/04/03, 8404100168
- 8404100172 INPO 83-025(NUTAC)
"Control Room Design Review Implementation Guideline."
* Nuclear Utility Task Action Committee 83/07/31 155pp,
22964 324 24X Fiche 50-348, 84/04/03, 8404100168
- 8404100199 Discusses upgraded emergency operating procedures (EOP) Rev 1 of Westinghouse Owners Group emergency response guidelines being used to upgrade EOPs. Distribution of background matl needed for ref delayed 3 months to 840330.
FAY, C. W. Wisconsin Electric Power Co. GL-82-33 84/03/30
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
22967 064 24X Fiche 50-266, 84/03/30, 8404100199
- 8404100216 Informs that scales w/units of Ci/sec release readouts will be added to stack gas monitor noble gas meters by 840531, per NUREG-0737, Item II F 1 & telcon w/R Emch.
KRIEGER, H. M. Consumers Power Co. 84/04/06 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 22967 064 24X Fiche 50-000, 84/04/06,
8404100216
- 8404100222 Forwards "Procedures Generation Package," per Suppl 1 to NUREG-0737 re requirements for emergency response capability.
MEDFORD, M. D. Southern California Edison Co. 84/04/06
KNIGHTON, G. W. Licensing Branch 3 1p 22962 250 24X
Fiche 50-361, 84/04/06, 8404100222
- 8404100225 "Procedures Generation Package"
* Southern California Edison Co. 84/04/06 6pp 22962 251
24X Fiche 50-361, 84/04/06, 8404100222
- 8404100230 Forwards addl info re 840309 submittal on NUREG-0737, Items II F 1, 4, 5 & 6, per 840216 telcon. Stability of Teledyne Model 225CMA is plus or minus 2% of full-scale for 30 days.
ZIMMERMAN, S. R. Carolina Power & Light Co. NLS-84-164 84/04/06
VASSALLO, D. B. Operating Reactors Branch 2 6pp 22962 090 24X
Fiche 50-324, 84/04/06, 8404100230
- 8404100237 Submits info re LM Mills 840106 ltr to DB Vassallo re NUREG-0612, "Control of Heavy Loads." Periodic insps & testing of NUREG-0612-related special lifting devices will be performed every 5 yrs.
KAMMER, D. S. Tennessee Valley Authority, 84/04/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 22960 183
24X Fiche 50-259, 84/04/04, 8404100237
- 8404100258 Addresses plant-specific items re TMI Item II K 3.5, "Automatic Trip of Reactor Coolant Pump," not addressed in Westinghouse Owners Group 831201 & 840312 ltrs.
TUCKER, H. B. Duke Power Co. GL-85-100 84/03/30 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director ADENSAM, E. G.
Licensing Branch 4 3pp 22962 324 24X Fiche 50-369, 84/03/30,
8404100258
- 8404100283 Forwards draft severe accident risk assessment pages that will be included in Suppl 3 to be submitted on 840410 per Suppl 1 to DES (NUREG-0974).
KEMPER, J. S. Philadelphia Electric Co. 84/04/06 SCHMENCER, A.
Licensing Branch 2 12pp, 22960 076 24X Fiche 50-352, 84/04/06,
8404100283
- 8404100353 Forwards responses to 831101 Generic Ltr 83-37, "NUREG-0737 Tech Specs," re guidelines for changes required for implementation after 811231.
SCHUYLER, J. D. Pacific Gas & Electric Co. DCL-84-134 84/04/05
EISENHUT, D. G. Division of Licensing 6pp 22971 172 24X
Fiche 50-275, 84/04/05, 8404100353
- 8404100376 Forwards IE Insp Rept 50-445/84-02 on 840206-13. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director 84/03/19 GARY, R. J.
Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 2pp 22968 332 24X Fiche 50-445, 84/03/19, 8404100376

NONDOCKETED ITEMS

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- B4041003B4 IE Insp Rept 50-445/B4-02 on B40206-13 No violations or deviations noted Major areas inspected onsite radiation protection organization, staff qualifications & experience, training & internal exposure control
CHANEY, H. D., MURRAY, B., HUNNICUTT, D. M. Region 4, Office of Director
B4/03/19 19pp 22968 334 24X Fiche 50-445, B4/03/19, B404100376.
- B404100452 Responds to B31103 request for plans for establishing emergency operations facility concept consistent w/Suppl 1 to NUREG-0737 Util will construct new police station to house emergency operations functions
HARRINGTON, W. D. Boston Edison Co. BECO B4-050 B4/04/05
EISENHUT, D. G. Division of Licensing 2pp 22969 022 24X Fiche 50-293, B4/04/05, B404100452.
- B404100453 Forwards listing of NUREG-0737 action items requiring NRC approval per B40302 request Action Items II F 2 & II K 3 31 will require addl submittals per util B30310 & B40210 ltrs. Final resolution of issues may not be reached by Sept 1984
CLAYTON, F. L. Alabama Power Co. B4/04/06 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 9pp 22969 013 24X Fiche 50-348, B4/04/06, B404100453.
- B404100483 Informs that info presented by Westinghouse Owners Group in repts: "Evaluation of Alternate Reactor Coolant Pump Trip Criteria" & "Justification of Manual Reactor..." provides response to Generic Ltr B3-100 & TMI Item II K 3 5
CLAYTON, F. L. Alabama Power Co. GL-B3-100 B4/04/03 VARGA, S. A. Office of Nuclear Reactor Regulation, Director 3pp 22969 044 24X Fiche 50-348, B4/04/03, B404100483.
- B404100519 NUREG-1042
TECHNICAL SPECIFICATIONS FOR SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2 Docket No. 50-388 (Pennsylvania Power and Light Company)
HOFFMAN, D. R. Division of Licensing B4/03/31 519pp Available at NRC \$9.50 22978 001 24X Fiche 50-388, B4/03/31, B404100519.
- B404100521 NUREG/CR-3442
A COBRA/TRAC, BEST-ESTIMATE ANALYSIS OF A LARGE-BREAK ACCIDENT IN A PWR EQUIPPED WITH UPPER HEAD INJECTION
QUIDOTTI, T. E., THURGOOD, M. J. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2391 PNL-4971 B4/03/31
Division of Accident Evaluation 243pp Available at NRC \$8.00 22977 039
- B404100524 NUREG/CR-3490
THE ROLE OF GEOCHEMICAL FACTORS IN THE ASSESSMENT AND REGULATION OF GEOLOGIC DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTE
O'KELLEY, G. D., MEYER, R. E. Oak Ridge National Laboratory, FIN A-9041 ORNL-5988 B4/03/31 Division of Health, Siting & Waste Management 38pp 22981 001
- B404100531 NUREG/CR-3492 V03
HIGH-TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE DIVISION OF ACCIDENT EVALUATION QUARTERLY PROGRESS REPORT, JULY - SEPTEMBER, 1983
BALL, S. J., CLEVELAND, J. C., HARRINGTON, R. M. Oak Ridge National Laboratory, FIN B-0122 ORNL/TM-B921/V3 B4/03/31 Division of Accident Evaluation 26pp 22979 315
- B404100539 NUREG/CR-3736 DRFT
FIELD AND THEORETICAL INVESTIGATION OF FRACTURED CRYSTALLINE ROCK NEAR ORACLE, ARIZONA
JONES, J. W., NEWMAN, S. P., SIMPSON, E. S. Arizona, Univ. of, Tucson, AZ B4/04/06 140pp 22979 121
- B40410013 NUREG/CR-3720
PREDICTION AND EXPERIMENT COMPARISONS FOR GERMAN STANDARD PROBLEM 4A PIPING RESPONSE TO BLOWDOWN
HOWARD, G. E. ANCO Engineers, Inc. FIN B-6758 B4/04/30 Division of Engineering Technology 4pp Available at NRC \$4.00 22999 304
- B40410020 NUREG/CR-3285
PRE-TEST VISUAL EXAMINATION AND CRUD CHARACTERIZATION OF LWR RODS USED IN THE LONG-TERM, LOW-TEMPERATURE WHOLE ROD TEST
EINSINGER, R. E., COOK, J. A. Hanford Engineering Development Laboratory, FIN B-2455 HDL-TME B3-9 B4/03/31 Division of Engineering Technology 12pp Available at NRC \$4.50 24002 223
- B40410024 NUREG/CR-3716
CONTEMP/MOD4 A Multicomponent Containment System Analysis Program
LIN, C. C., ECONOMOS, C., LEHNER, J. R. Brookhaven National Laboratory, FIN A-3369 BNL-NUREG-51754 B4/03/31 Division of Systems Integration (post B11005) 2E1pp Available at NRC \$7.00 24003 001
- B40410036 NUREG-0776 906
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-387 And 50-388 (Pennsylvania Power and Light Company; Allegheny Electric Cooperative, Incorporated)
* Division of Licensing B4/03/31 100pp Available at NRC \$4.75 24002 123 24X Fiche 50-387, B4/03/31, B404110036
- B404110100 Provides clarification of B31123 SER re post-accident sampling sys (NUREG-0737, Item II B 3) training at facility. Training for post-accident sampling conducted annually meets criterion of item
MILLER, J. R. Operating Reactors Branch 3 B4/03/13 MUSOLF, D. M. Northern States Power Co. 4pp 24004 357 24X Fiche 50-282, B4/03/13, B404110100.
- B404110103 Forwards "Control of Heavy Loads - Phase II," draft technical evaluation report. Requests review of report, w/particular attention to open items
MILLER, J. R. Operating Reactors Branch 3 B4/03/21 COUNCIL, W. G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 24005 327 24X Fiche 50-336, B4/03/21, B404110103.
- B404110123 Forwards SEER 6 (NUREG-0776) for facilities YOUNGBLOOD, B. J. Licensing Branch 1 B4/03/23 CURTIS, N. W. Pennsylvania Power & Light Co. 100pp 24006 001 24X Fiche 50-387, B4/03/23, B404110123.
- B404110158 Forwards response to NUREG-0737, Item II K 3 10, "Proposed Anticipatory Trip Mod." Westinghouse analysis demonstrates that probability of small-break LOCA unaffected by reactor trip selection on turbine trip function below 50% power.
MILLS, L. M. Tennessee Valley Authority B4/04/06 ACENSAM, E. Licensing Branch 4 1p 22987 143 24X Fiche 50-390, B4/04/06, B404110158
- B404110161 Forwards Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends add limiting conditions for operation & surveillance requirements re mods to RCIC sys per Generic Ltr B3-02
VASSALLO, D. B. Operating Reactors Branch 2 GL-B3-02 B4/03/20 UTLEY, E. E. Carolina Power & Light Co. 2pp 24002 310 24X Fiche 50-324, B4/03/20, B404110161.
- B404110169 Amend. 68 & 94 to Licenses DPR-71 & DPR-62, respectively, adding limiting conditions for operation & surveillance requirements to pertinent instrumentation associated w/nods to RCIC
VASSALLO, D. B. Operating Reactors Branch 2 DPR-62 A 094 B4/03/20 26pp 24002 312 24X Fiche 50-324, B4/03/20, B404110161
- B404110181 Safety evaluation supporting Amends 68 & 94 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director GL-B3-02 B4/03/20 3pp 24002 338 24X Fiche 50-324, B4/03/20, B404110181
- B404110251 Forwards Amend 96 to License DPR-49 & safety evaluation Amend incorporates requirements of NUREG-0737, Item II K 3 3 re annual reporting of safety/relief valve challenges & prompt notification of failures
THADANI, M. C. Operating Reactors Branch 2 B4/03/20 LIU, L. Iowa Electric Light & Power Co. 2pp 22995 349 24X Fiche 50-331, B4/03/20, B404110251.
- B404110255 Amend 96 to License DPR-49, revising Tech Specs to incorporate requirements of NUREG-0737, Item II K 3 3 re annual reporting of safety/relief valve challenges & prompt notification of safety/relief valve malfunctions & failures.
VASSALLO, D. B. Operating Reactors Branch 2 B4/03/20 7pp 22995 351 24X Fiche 50-331, B4/03/20, B404110251.
- B404110259 Safety evaluation supporting Amend 96 to License DPR-49
* Office of Nuclear Reactor Regulation, Director B4/03/20 2pp 22995 358 24X Fiche 50-331, B4/03/20, B404110251.
- B404110271 Forwards Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends respond to Generic Ltr B3-37 re RCS vents installed per NUREG-0737, Item II B 1
DIIANNI, D. C. Operating Reactors Branch 3 GL-B3-37 B4/03/27 MUSOLF, D. M. Northern States Power Co. 3pp 24004 342 24X Fiche 50-282 B4/03/27, B404110271
- B404110274 Amends 69 & 63 to Licenses DPR-42 & DPR-60, respectively, responding to Generic Ltr B3-37 re RCS vents installed per NUREG-0737, Item II B 1
MILLER, J. J. Operating Reactors Branch 3 DPR-60 A 063 B4/03/27 11pp 24004 345 24X Fiche 50-282, B4/03/27, B404110271.

NONDOCKETED ITEMS

- 840410296 NUREG/CR-3625
REVIEW AND DISCUSSION OF THE DEVELOPMENT OF SYNTHETIC
APERTURE FOCUSING TECHNIQUE FOR ULTRASONIC TESTING
(SAFT-UT)
BUSSE, L. J., COLLINS, H. D., DOCTOR, S. R. Battelle Memorial Institute,
Pacific Northwest Laboratories, FIN B-2467, PNL-4957 84/03/01
Division of Engineering Technology, 112pp. Available at NRC
\$5.00 22997 233
- 840410312 NUREG/CR-3602
FUEL PERFORMANCE ANNUAL REPORT FOR 1982
BAILEY, W. J. Battelle Memorial Institute, Pacific Northwest
Laboratories, TOKAR, M. NRC - No Detailed Affiliation Given, FIN
B-2921, PNL-4817, 84/03/31, Division of Systems Integration
(post 811005) 99pp. Available at NRC \$4.75 22997 135
- 840410317 NUREG-0750 V18 I01
INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES
July-September 1983
* Division of Technical Information & Document Control 83/09/30
89pp 24007 101
- 840410327 Forwards SER on NUREG-0737, Item II B 3 re post-accident
sampling sys. Submittal will be reviewed as plant-specific
action item considered complete.
STOLZ, J. F. Operating Reactors Branch 4, 84/03/22 HUKILL, H. D.
General Public Utilities - GPU Service Corp 13pp 24006 346 24X
Fiche 50-289, 84/03/22, 840410329
- 840410359 Forwards response to open items re detailed control room
design review per 840309 draft SER. Upgraded emergency
program will be fully implemented by fuel load per NUREG-
0737, Items II B 1, II D 3, II F 1 & II F 2
TUCKER, H. S. Duke Power Co 84/04/09 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director, Bpp 22990 001 24X
Fiche 50-413, 84/04/09, 840410359
- 840410439 Forwards response to 831129 questions re orderly development
of low level radwaste disposal sites under interstate
compact
PALLADINO, N. J. Commissioners, 84/03/16 UDALL, M. K. House of Rep.,
Interior & Insular Affairs, Bpp 24000 269
- 840410536 Ack receipt of 831116 ltr re alternatives for managing low
level radwaste. Response to Governor Earl clarification not
blanket endorsement of engineered above ground storage
DAVIS, J. G. Office of Nuclear Material Safety &
Safeguards, Director, GL-B1-38, 84/01/05 KANY, J. C. Maine, State
of, 3pp 24000 298
- 840410517 Forwards request for addl info re single failure
vulnerabilities in auxiliary pressure spray design contained
in SER (NUREG-0852) to close Confirmatory Issues 1 & 2
THOMAS, C. D. Standardization & Special Projects Branch 84/03/27
SCHERER, A. E. Combustion Engineering, Inc. 7pp 24004 110 24X
Fiche 50-470, 84/03/27, 840410517
- 840410526 Forwards negative declaration & EIA (NUREG-1049) re renewal
of License SNM-42
PAGE, R. G. Uranium Fuel Licensing Branch 84/03/22 REGAN, N. A.
Babcock & Wilcox Co 1p 24024 175
- 840410540 Negative declaration re renewal of License SNM-42 for
continued operation of Naval Nuclear Fuel Div at Lynchburg,
VA. Environ impact created by proposed renewal insignificant
& does not warrant EIA
PAGE, R. G. Uranium Fuel Licensing Branch 84/03/22 2pp
24024 176
- 840410539 Transcript of Commission 840405 public meeting in
Washington, DC re briefing on status of util & NRC compliance
w/ TMI action plan. Pp 1-56 Supporting documentation encl.
* Commissioners 84/04/05 81pp 24000 123
- 8404120022 Forwards evaluation of NUREG-0737, Item II F. 1, Attachment 1
re post-implementation review of noble gas effluent
monitors. Instrumentation installed at facility does not meet
requirements of NUREG-0737 item & should be reassessed.
KNIGHTON, G. W. Licensing Branch 3, 84/03/21, VAN BRUNT, E. E.
Arizona Public Service Co 9pp 24034 001 24X
Fiche 50-528, 84/03/21, 8404120022
- 8404120057 Discusses evaluation of NUREG-0737, Item II B 1 re design &
operational anomaly of Target Rock solenoid valves, per
830825 request for scheduler exemption from 10CFR50.44.
Anomaly investigation
CAREY, J. J. Duquesne Light Co, 84/03/29 VARGA, S. A. Operating
Reactors Branch 1 2pp 24023 193 24X Fiche 50-334, 84/03/29,
8404120057
- 8404120089 Forwards application for amend to License DPR-76, changing
Tech Specs re radiation & accident monitoring
instrumentation & combustible gas control per Generic Ltr
83-37
BRAND, D. A. Pacific Gas & Electric Co, DCL-84-126, 84/03/30,
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 1p,
24023 168 24X Fiche 50-279, 84/03/30, 8404120089
- 8404120111 Proposed Tech Spec re radiation/accident monitoring
instrumentation & combustible gas control per NUREG-0737,
Item II F 1 & II F 2
* Pacific Gas & Electric Co, GL-83-37, 84/03/30 13pp,
24023 170 24X Fiche 50-275, 84/03/30, 8404120089
- 8404120134 Informs that two deficiencies noted for evacuation time
estimate studies performed in Mar 1980 by Storch Engineers,
per re-review w/ NUREG-0654 guidance. Repts deficient in
consideration of persons w/o autos. Tables encl.
URBANIK, T. Texas A&M Univ., College Station, TX 84/04/06
ROBINSON, P. D. Director's Office, Office of Inspection and
Enforcement 3pp 24013 098 24X Fiche 50-000, 84/04/06, 8404120134
- 8404120141 Responds to Generic Ltr 82-33 (Suppl 1 to NUREG-0737)
re safety parameter display sys. Emergency procedure
guidelines & emergency operating procedures will be provided
for NRC review by 840901.
MITTLER, R. L. Public Service Electric & Gas Co. of New Jersey,
GL-82-33, 84/04/02, SCHWENGER, A. Licensing Branch 2, 3pp
24014 353 24X Fiche 50-354, 84/04/02, 8404120141
- 8404120148 Responds to open items of Generic Ltr 83-42, "Classification
of Generic Ltr 81-07 re Response to NUREG-0612, "Control of
Heavy Loads at Nuclear Power Plants."
JENS, M. H. Detroit Edison Co, GL-83-42, 84/04/03, YOUNGBLOOD, B. J.
Licensing Branch 1 53pp 24021 119 24X Fiche 50-341, 84/04/03,
8404120148
- 8404120281 Forwards responses to NRC comments re qualification &
structure of detailed control room design room review team,
per Suppl 1 to NUREG-0737
VAN BRUNT, E. E. Arizona Public Service Co, ANPP-29252-WFG/
84/04/09, KNIGHTON, G. Licensing Branch 3 34pp 24012 280 24X
Fiche 50-528, 84/04/09, 8404120281
- 8404120311 Forwards IE Insp Repts 50-317/84-03 & 50-318/84-03 on
840215-0313 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs, 84/03/26
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 24021 281 24X
Fiche 50-317, 84/03/26, 8404120311
- 8404120316 IE Insp Repts 50-317/84-03 & 50-318/84-03 on 840215-0313
Violations noted failure to properly implement tagout for
oxygen analyzer & to perform adequate review for proper sys
realignment
ARCHITZEL, R. E. Region 1, Office of Director 50-318/84-03,
84/03/22 14pp 24021 285 24X Fiche 50-317, 84/03/26, 8404120311
- 8404120314 Forwards addl info re purge & vent valve upgrade, per
NUREG-0737, Item II E 4 2. Info provided covers installation
of 8-inch flow valves, proposed configuration & design
qualification questions
HARRINGTON, W. D. Boston Edison Co, BECO 84-052, 84/04/06
VASSALLO, D. B. Operating Reactors Branch 2 3pp 24022 267 24X
Fiche 50-293, 84/04/06, 8404120314
- 8404120315 "Purge & Vent Valve Operability Qualification Analysis"
MONDAHL, S. M., KRUEGER, J. E. CLOW Corp 83/11/15 156pp
24022 272 24X Fiche 50-293, 84/04/06, 8404120314
- 8404120323 NUREG-1007 501
SAFETY EVALUATION REPORT RELATED TO THE LICENSE RENEWAL
AND POWER INCREASE FOR THE NATIONAL BUREAU OF STANDARDS
REACTOR Docket No. 50-184
* Division of Licensing 84/03/31 18pp 24035 133 24X
Fiche 50-184, 84/03/31, 8404120323
- 8404120329 Forwards request for addl data re 830415 & 0902 submittals,
in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737,
on implementation of integrated emergency response
capability plan & SAR for safety parameter display sys
VARGA, S. A. Operating Reactors Branch 1, GL-82-33, 84/03/26
GIESLER, C. W. Wisconsin Public Service Corp 3pp 24033 009 24X
Fiche 50-305, 84/03/26, 8404120329
- 8404120384 NUREG/CR-3526
IMPACT OF CHANGES IN DAMPING AND SPECTRUM PEAK BROADENING
ON THE SEISMIC RESPONSE OF PIPING SYSTEMS
CHUANG, T. Y., LU, S. C., BENDA, B. J. Lawrence Livermore Laboratory, FIN
A-0383-3 UCRL-53491, 84/03/31, Division of Engineering
Technology 72pp. Available at NRC \$4.50 24035 062

NONDOCKETED ITEMS

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- 8404120389 NUREG/CR-3619
 SURVEY OF COMMERCIAL NON-NUCLEAR SECURITY PROGRAMS.
 ISHIMOTO, W.Y. SAS of Texas, Ltd. FIN D-100-3 84/03/31.
 Division of Safeguards 4pp. Available at NRC \$4.00. 24035 152.
- 8404120390 NUREG/CR-3698
 AN AGE STRUCTURED STOCHASTIC RECRUITMENT MODEL FOR
 ASSESSMENT POWER PLANT IMPACT
 BULLIVAN, P.J., SWARTZMAN, G.L. Washington, Univ. of, Seattle, WA
 FIN B-7018 84/03/31. Division of Health, Siting & Waste
 Management 29pp. Available at NRC \$3.50. 24034 306.
- 8404120391 Forwards NRC correspondence re facility & NUREG-0823.
 "Integrated Plant Safety Assessment." SEP Topic III 5.A.
 "Pipe Breaks Inside Containment".
 CRUTCHFIELD, D. Operating Reactors Branch 5 84/03/28. KUNAR
 United Kingdom. 6pp. 24034 252. 24X Fiche 50-237. 84/03/28.
 8404120391.
- 8404130015 Forwards safety evaluation re containment pressure/water
 level & hydrogen monitors for facility. Requirements of
 NUREG-0737, Items II F.1.4, II F.1.5 & II F.1.6 met
 VASSALLO, D.B. Operating Reactors Branch 2. 84/03/23
 HARRINGTON, W.D. Boston Edison Co. 8pp. 24050 009. 24X
 Fiche 50-293. 84/03/23. 8404130015.
- 8404130019 Notifies that use of proposed alternate flow path for
 shutdown cooling water in event of load drop not best
 alternative for meeting requirements of NUREG-0612 Revised
 options listed.
 JONES, W.C. Omaha Public Power District. LIC-84-094. 84/04/06.
 MILLER, J.R. Operating Reactors Branch 3. 7pp. 24030 275. 24X
 Fiche 50-285. 84/04/06. 8404130019.
- 8404130050 Forwards safety evaluation & Franklin Research Ctr technical
 evaluation re NUREG-0612, "Control of Heavy Loads at
 Nuclear Power Plants." Tech Specs described requested
 within 45 days of ltr receipt.
 MILLER, J.R. Operating Reactors Branch 3. 84/03/27. FAY, C.W.
 Wisconsin Electric Power Co. 2pp. 24049 242. 24X
 Fiche 50-266. 84/03/27. 8404130050.
- 8404130055 Safety evaluation re util responses to NUREG-0612, "Control
 of Heavy Loads at Nuclear Power Plants." Guidelines in
 NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I
 acceptable.
 * Office of Nuclear Reactor Regulation, Director. 84/03/27. 2pp.
 24049 244. 24X Fiche 50-266. 84/03/27. 8404130055.
- 8403070077 TER-C5506-382/383
 "Control of Heavy Loads (C-10) Wisconsin Electric Power Co
 Point Beach Nuclear Plant Units 1 & 2."
 BOMBERGER, C., SARGENT, I.H. Franklin Institute/Franklin Research
 Center. NRC-03-81-130. TAC 07727. 84/03/02. SINGH, A. NRC - No
 Detailed Affiliation Given. 4pp. 24049 246. 24X
 Fiche 50-266. 84/03/27. 8404130050.
- 8404130056 NUREG-0732 R01
 ANSWERS TO FREQUENTLY ASKED QUESTIONS ABOUT CLEANUP
 ACTIVITIES AT THREE MILE ISLAND, UNIT 2.
 * JMI Program Office. 84/03/31. 95pp. Available at NRC \$4.25.
 24049 001. 24X Fiche 50-320. 84/03/31. 8404130056.
- 8404130108 Forwards safety evaluation supporting conclusion that
 guidelines in NUREG-0612, Sections 5.1.1 & 5.3 satisfied &
 Phase I of control of heavy loads acceptable. Franklin
 Research Ctr technical evaluation re also encl.
 VARGA, S.A. Operating Reactors Branch 1. 84/03/22. FARRAR, D.L.
 Commonwealth Edison Co. 2pp. 24044 168. 24X Fiche 50-295. 84/03/22.
 8404130108.
- 8404130116 Safety evaluation supporting conclusion that guidelines in
 NUREG-0612, Sections 5.1.1 & 5.3 satisfied Phase I for
 control of heavy loads acceptable.
 * Office of Nuclear Reactor Regulation, Director. 84/03/22. 2pp.
 24044 170. 24X Fiche 50-295. 84/03/22. 8404130108.
- 8403180290 TER-C5906-403/404
 "Control of Heavy Loads (C-10) Zion Stations Units 1 & 2."
 technical evaluation re
 SARGENT, I.H., BOMBERGER, C. Franklin Institute/Franklin Research
 Center. NRC-03-81-130. TAC 08092. 84/03/14. NRC - No Detailed
 Affiliation Given. 27pp. 24044 172. 24X Fiche 50-295. 84/03/22.
 8404130108.
- 8404130132 NUREG/CR-2869 R01
 DIRECTORY AND PROFILE OF LICENSED URANIUM-RECOVERY
 FACILITIES
 WHITE, W.S. Argonne National Laboratory. FIN B-1660. ANL/ES-128
 R01. 84/03/31. Office of State Programs, Director. 115pp.
 Available at NRC \$5.00. 24048 221.
- 8404130221 NUREG-0750 V18 N05
 NUCLEAR REGULATORY COMMISSION ISSUANCES November 1983 Pages
 1,139-1,301.
 * Division of Technical Information & Document Control. 84/11/30.
 167pp. 24036 175.
- 8404130225 NUREG/CP-0049
 PROCEEDINGS OF THE WORKSHOP ON SPENT FUEL/CLADDING REACTION
 DURING DRY STORAGE
 REISENWEAVER, D. Division of Engineering Technology. 84/03/31.
 499pp. Available at NRC \$9.50. 24047 069.
- 8404130243 Forwards revised response to "Control of Heavy Loads."
 technical evaluation rept re Recommendation/Open Item 2 on
 insp program for reactor vessel head lift rig & upper guide
 structure lift rig.
 JONES, W.C. Omaha Public Power District. LIC-84-091. 84/04/05.
 MILLER, J.R. Operating Reactors Branch 3. 3pp. 24029 130. 24X
 Fiche 50-285. 84/04/05. 8404130243.
- 8404130245 Forwards Rev 1 to "Calculations of Dose to Public from
 Postulated Potential Undetected Shutdown Condenser Tube
 Leakage." reflecting revs to integrated plant safety
 assessment SEP (NUREG-0827).
 LINDER, F. Dairymond Power Cooperative. LAC-9797. 84/04/03.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24029 169. 24X
 Fiche 50-409. 84/04/03. 8404130245.
- 8404130273 Forwards Amend 80 to License DPR-20 & safety evaluation.
 Amend reduces containment high pressure setpoints in Tech
 Spec Tables 2.3.1 & 3.16.1.
 PAULSON, W.A. Operating Reactors Branch 5. LS05-84-04-011.
 84/04/10. VANDEWALLE, D.J. Consumers Power Co. 3pp. 24028 247.
 24X Fiche 50-255. 84/04/10. 8404130273.
- 8404130278 Amend 80 to License DPR-20, reducing containment high
 pressure setpoints in Tech Spec Tables 2.3.1 & 3.16.1.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/04/10. 6pp.
 24028 250. 24X Fiche 50-255. 84/04/10. 8404130273.
- 8404130281 Safety evaluation supporting Amend 80 to License DPR-20.
 * Office of Nuclear Reactor Regulation, Director. 84/04/10. 3pp.
 24028 256. 24X Fiche 50-255. 84/04/10. 8404130273.
- 8404130277 Forwards application to amend Licenses DPR-42 & DPR-60,
 revising Tech Specs in response to Generic Ltr 83-37, to
 implement requirements of NUREG-0737, Items II B.3, II F.1.2
 & III D.3.4.
 MUSOLF, D. Northern States Power Co. GL-83-37. 84/04/10. Office
 of Nuclear Reactor Regulation, Director. 2pp. 24163 292. 24X
 Fiche 50-282. 84/04/10. 8404130277.
- 8404130289 Application to amend Licenses DPR-42 & DPR-60, revising Tech
 Specs in response to Generic Ltr 83-37, to implement
 requirements of NUREG-0737, Items II B.3, II F.1.2 &
 III D.3.4.
 MUSOLF, D. Northern States Power Co. GL-83-37. 84/04/10. 12pp.
 24028 187. 24X Fiche 50-282. 84/04/10. 8404130277.
- 8404130294 Proposed Tech Specs in response to Generic Ltr 83-37,
 implementing requirements of NUREG-0737, Items II B.3,
 II F.1.2 & III D.3.4.
 * Northern States Power Co. GL-83-37. 84/04/10. 13pp.
 24028 199. 24X Fiche 50-282. 84/04/10. 8404130277.
- 8404130387 Forwards comments on detailed control room design review
 per Suppl 1 to NUREG-0737, previously forwarded by NRC
 840306 ltr but inadvertently omitted from encl.
 MILLER, J.P. Operating Reactors Branch 3. STOLZ, J.F. Operating
 Reactors Branch 4. 84/03/26. GRIFFIN, J.M. Arkansas Power & Light
 Co. 14pp. 24036 003. 24X Fiche 50-313. 84/03/26. 8404130387.
- 8404130436 Summary of 840111 meeting w/util & Bechtel re requested
 schedule extension for NUREG-0737, Item II B.3, "Post-
 Accident Sampling Sys." Viewgraphs encl.
 RIVENBARK, G. Operating Reactors Branch 4. 84/03/26. Operating
 Reactors Branch 4. 39pp. 24045 206. 24X Fiche 50-321. 84/03/26.
 8404130436.
- 8404130442 NUREG/BR-0072 R01 S2
 EDO PROCEDURES MANUAL.
 * Office of the Executive Director for Operations. 84/03/20. 10pp.
 24045 006.
- 8404160026 Advises that program plan submittal for control room design
 review per Suppl 1 to NUREG-0737, will be delayed until Oct
 1984. Technical difficulties w/other NUREG-0737 required
 equipment reason for delay.
 KOBER, R.W. Rochester Gas & Electric Corp. 84/04/09. CRUTCHFIELD, D.
 Operating Reactors Branch 5. 1p. 24043 187. 24X
 Fiche 50-244. 84/04/09. 8404160026.

NONDOCKETED ITEMS

- 8404160041 Application for amend to License DPR-49, consisting of proposed Change RTS-154A, revising Tech Specs re RCIC automatic reset & automatic suction switchover, per NUREG-0737, Items II K 3 13b & II K 3 22
MCGAUGHY, R W Iowa Electric Light & Power Co NG-84-1466
84/04/10 DENTON, H Office of Nuclear Reactor Regulation, Director.
5pp 24043 252 24X Fiche 50-331, 84/04/10, 8404160041
- 8404160044 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II K 3 1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
Requests update of response to item within 60 days.
CRUTCHFIELD, D Operating Reactors Branch 5 84/04/11 FARRAR, D L Commonwealth Edison Co 13pp 24043 263 24X Fiche 50-237, 84/04/11, 8404160044
- 8404160056 Forwards "Safety Parameter Display Sys for Emergency Response Facility Program," in response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) Schedule for implementing sys not impacted by schedule for control room design review.
MUSOLF, D Northern States Power Co QL-82-33 84/04/10 Office of Nuclear Reactor Regulation, Director. 1p 24041 084 24X Fiche 50-282, 84/04/10, 8404160056
- 8404160071 "Safety Parameter Display Sys for Emergency Response Facility Program."
* Northern States Power Co 84/04/30 51pp 24041 085 24X Fiche 50-282, 84/04/10, 8404160056
- 8404160061 Forwards SER re BWR Owners Group response to NUREG-0737, Item II K 3 1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod," submitted on 810331
Updates of previous responses to Item II K 3 1b requested.
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-04-015
84/04/11 FIEDLER, P R General Public Utilities - QPU Service Corp 13pp 24044 058 24X Fiche 50-219, 84/04/11, 8404160061
- 8404160087 Forwards addl info & evaluation summary of environ qualification of ASCO solenoid valves described in Board Notification 83-128A. Documentation currently in files acceptable.
PETRICK, N A Standardized Nuclear Unit Power Plant System. SLNRC 84-0063 84/04/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 24040 051 24X Fiche 50-000, 84/04/11, 8404160087
- 8404160090 Requests safety assessment sys implementation dates be modified to show installation complete by June 1986 & operational status by June 1987, per Suppl 1 to NUREG-0737.
KOBBER, R W Rochester Gas & Electric Corp 84/04/06 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 24042 247 24X Fiche 50-244, 84/04/06, 8404160090
- 8404160128 Forwards safety evaluation of BWR Owners Group response to Item II K 3 1b of NUREG-0737, "Reduction of Challenges & Failures of Safety-Relief Valves - Feasibility Study & Sys Mod." Mods acceptable.
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-04-017
84/04/11 COUNSILL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 14pp 24038 065 24X Fiche 50-245, 84/04/11, 8404160128
- 8404160135 Clarifies due dates for NUREG-0737, Suppl 1 items contained in 830415 ltr, including detailed control room design review, rept on implementing Reg Guide 1.97 & fully functional technical svc ctr/emergency offsite facility.
FIEDLER, P B General Public Utilities - QPU Service Corp 84/04/09 EISENHUT, D G Division of Licensing 2pp 24040 151 24X Fiche 50-219, 84/04/09, 8404160135
- 8404160201 NUREG/CR-3071
IRRADIATION HISTORY AND INTERIM POSTIRRADIATION DATA FOR IF-432
LANNING, D D, BRADLEY, E R Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2043 PNL-4343 84/03/31 Division of Accident Evaluation 189pp Available at NRC \$6.00 24069 042
- 8404160203 NUREG-0020 V08 NCR
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As of January 31, 1984 (Grey Book)
* Management Information Branch 84/03/31 22pp 24063 341
- 8404160218 NUREG/CR-3730
EVALUATION OF RADIONUCLIDE GEOCHEMICAL INFORMATION DEVELOPED BY DOE HIGH-LEVEL NUCLEAR WASTE REPOSITORY SITE PROJECTS
KELMERS, A B, CLARK, R J, CUTSHALL, N H Oak Ridge National Laboratory FIN B-0290 ORNL/TM-9109 84/03/31 Division of Waste Management 59pp Available at NRC \$4 50 24065 234
- 8404160225 NUREG-1043
SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF MARYLAND. Docket No 50-166
* Division of Licensing 84/03/31 73pp Available at NRC \$4 50 24065 294 24X Fiche 50-166, 84/03/31, 8404160225
- 8404160277 Forwards safety evaluation re util response to generic ltr on control of heavy loads Guidelines on NUREG-0612.
Sections 5.1.1 & 5.3 satisfied & Phase 1 of issue acceptable.
VASSALLO, D B Operating Reactors Branch 2 84/03/19 MUSOLF, D M Northern States Power Co 4pp 24066 012 24X Fiche 50-263, 84/03/19, 8404160277
- 8404160279 Safety evaluation re util 801222 response to generic ltr on control of heavy loads Phase I acceptable.
* Office of Nuclear Reactor Regulation, Director 84/03/19 2pp 24066 014 24X Fiche 50-263, 84/03/19, 8404160277
- 8402020284 TER-C5506-370
"Control of Heavy Loads Monticello Nuclear Generating Station," technical evaluation rept
BORBERGER, C, SARGENT, I H Franklin Institute/Franklin Research Center NRC-03-81-130 TAC 08062 84/01/30 SINGH, A NRC - No Detailed Affiliation Given 33pp 24066 016 24X Fiche 50-263, 84/03/19, 8404160277
- 8404170012 NUREG-0975 V02
COMPILATION OF CONTRACT RESEARCH FOR THE MATERIALS ENGINEERING BRANCH DIVISION OF ENGINEERING TECHNOLOGY.
Annual Report For FY 1983.
* Division of Engineering Technology 84/03/31 312pp Available at NRC \$7 50 24092 183
- 8404170024 Forwards IE Insp Repts 50-016/84-01 & 50-341/84-05 on 840305-09 No noncompliance noted.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 84/04/03 WELLS, D A Detroit Edison Co 2pp 24051 032 24X Fiche 50-016, 84/04/03, 8404170024
- 8404170027 IE Insp Repts 50-016/84-01 & 50-341/84-05 on 840305-09 No noncompliance noted. Major areas inspected preoperational radiation protection program for Unit 2.
HUETER, L J, NICHOLSON, N A, GREGER, L R Region 3, Office of Director 50-341/84-05 84/04/03 12pp 24051 034 24X Fiche 50-016, 84/04/03, 8404170024
- 8404170026 NUREG/CR-3391 V02
LWR PRESSURE VESSEL SURVEILLANCE DOSIMETRY IMPROVEMENT PROGRAM Quarterly Progress Report, April 1983 - June 1983
LIPPINCOTT, E P, MCELROY, W N Hanford Engineering Development Laboratory FIN B-5988 HEDL-TME 83-22 84/04/30 Division of Engineering Technology 113pp Available at NRC \$5 00 24092 068
- 8404170031 NUREG/CR-3631
RESPONSE TREES AND EXPERT SYSTEMS FOR NUCLEAR REACTOR OPERATORS
NELSON, W R EG&G, Inc FIN A-6308 EGG-2293 84/03/31 Division of Facility Operations 26pp 24091 314
- 8404170037 Discusses BSW Owners Group plan & schedule for addressing safety evaluation of generic abnormal transient operating guidelines Proposed rev to schedule for technical basis document acceptable List of generic concerns encl
EISENHUT, D G Division of Licensing LS05-84-03-042 84/03/30 LINGENFELTER, J Babcock & Wilcox Operating Plants Owners Group 4pp 24091 302
- 8404170038 Forwards IE Insp Rept 50-254/84-03 on 840320-23 No noncompliance noted.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 84/04/03 REED, C Commonwealth Edison Co 2pp 24051 032 24X Fiche 50-254, 84/04/03, 8404170038
- 8404170043 IE Insp Rept 50-254/84-03 on 840320-23 No noncompliance noted. Major areas inspected maint & refueling radiation protection activities.
MILLER, D E, GRANT, W B, GREGER, L R Region 3, Office of Director 84/04/03 8pp 24051 054 24X Fiche 50-254, 84/04/03, 8404170038
- 8404170040 Forwards request for addl info for schedule committing to resolve NRC concerns re single failure vulnerabilities in auxiliary pressurizer spray sys design per SRP (NUREG-0800) Response by 840413 requested.
KNIGHTON, G W Licensing Branch 3 84/03/30 LEDDICK, R S Louisiana Power & Light Co 5pp 24091 297 24X Fiche 50-382, 84/03/30, 8404170040

NONDOCKETED ITEMS

489

- 8404170042 NUREG-0800
STANDARD REVIEW PLAN Revision 2 To Section 9 2 2 "Reactor Auxiliary Cooling Water Systems"
SERKIZ, A. W. Division of Safety Technology 84/04/30 12pp 24091 283
- 8404170046 Forwards NUREG-0776 SSER 6 W/p encl
YOUNGBLOOD, B. J. Licensing Branch 1 84/04/05 CURTIS, N
Pennsylvania Power & Light Co 2pp 24069 341 24x
Fiche 50-387, 84/04/05, 8404170046
- 8404170057 NUREG-0800 09 2 1 R3
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision No. 3
To Section 9 2 1. "Station Service Water System"
SERKIZ, A. W. Division of Safety Technology 84/04/30 10pp
24091 257
- 8404170060 Responds to 840229 ltr forwarding constituent AA Herman
840224 request for NRC review of draft NUREG-0683, Suppl 1.
"Programmatic EIS re Unit 2 Cleanup" All comments will be
responded to in final suppl to programmatic EIS
DIRCHS, W. J. Office of the Executive Director for Operations
84/04/02 GOODLING, W. F. House of Rep App 24091 251 24x
Fiche 50-320, 84/04/02, 8404170060
- 8404170067 Forwards AA Herman 840224 ltr to BJ Snyder re dose reduction
in EIS for review consideration & comment
GOODLING, B. House of Rep 84/02/29 NRC - No Detailed
Affiliation Given 1p 24091 234 24x Fiche 50-320, 84/04/02,
8404170060
- 8404170062 NUREG-0800 10 3 R03
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision No 3
To Section 10 3. "Main Steam Supply System"
SERKIZ, A. W. Division of Safety Technology 84/04/30 12pp
24069 241
- 8404170083 Advises that NUREG-0737, Items II K 3 5, II F 2, II K 3 30,
II K 3 31 & III D 3 4 will not be completed per NRC 840227
completion schedule for listed reasons
WILLIAMS, J. W. Florida Power & Light Co L-84-100 84/04/13
VARGA, S. A. Operating Reactors Branch 1 2pp 24050 325 14x
Fiche 50-250, 84/04/13, 8404170083
- 8404170144 Forwards IE Insp Repts 50-324/84-02 & 50-325/84-02 on
840206-10 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs 84/03/21
UTLEY, E. E. Carolina Power & Light Co 2pp 24051 258 24x
Fiche 50-324, 84/03/21, 8404170144
- 8404170152 IE Insp Repts 50-324/84-02 & 50-325/84-02 on 840206-10 No
violations or deviations noted Major areas inspected design,
installation & operability of post-accident sampling sys-
tem, labeling & control & radwaste generation
ALBRIGHT, R. H. Region 2, Office of Director BARR, K. P. Division
of Engineering & Operational Programs 50-325/84-02 84/03/19
10pp 24051 260 24x Fiche 50-324, 84/03/21, 8404170144
- 8404170222 Forwards IE Insp Repts 50-338/84-07 & 50-339/84-07 on
840227-0302 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs 84/03/23
STEWART, W. L. Virginia Electric & Power Co 2pp 24053 083 24x
Fiche 50-338, 84/03/23, 8404170222
- 8404170236 IE Insp Repts 50-338/84-07 & 50-339/84-07 on 840227-0302 No
violations or deviations noted Major areas inspected
external & internal exposure controls, ALARA activities,
posting & labeling & NUREG-0737 item action
WRAY, J. R. Region 2, Office of Director BARR, K. P. Division of
Engineering & Operational Programs 50-339/84-07 84/03/21 8pp
24053 085 24x Fiche 50-338, 84/03/23, 8404170222
- 8404170288 NUREG-0974
FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
LIMERICK GENERATING STATION, UNITS 1 AND 2 Docket Nos 50-352
And 50-353 (Philadelphia Electric Company)
* Division of Licensing 84/04/30 320pp Available at NRC
#12 00 24089 096 24x Fiche 50-352, 84/04/30, 8404170288
- 8404170343 Responds to 840406 telcon request to provide info re Section
2 3 4C of Phase I response concerning resolution of control
of heavy loads per DG Eisenhut 801222 ltr & Generic Ltr
BI-07 Westinghouse std 9C procedures used
BARNES, P. L. Commonwealth Edison Co 8457N 84/04/11 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 24054 241
24x Fiche 50-900, 84/04/11, 8404170343
- 8404170345 Forwards SER on detailed control room design review for
conformance to NUREG-0737, Suppl 1 Significant findings
listed
VARGA, S. A. Operating Reactors Branch 1 84/03/28 UDERITZ, R. A.
Public Service Electric & Gas Co. of New Jersey 23pp 24069 064
24x Fiche 50-272, 84/03/28, 8404170345
- 8404030553 SA1-186-557-61 R01
"Evaluation of Detailed Control Room Design Review Summary
Rept for Salem Stations 1 & 2," technical evaluation rept
* Science Applications, Inc. NRC-03-82-096 84/03/31 NRC -
No Detailed Affiliation Given 36pp 24069 087 24x
Fiche 50-272, 84/03/28, 8404170345
- 8404170348 Provides complete response to Generic Ltr 83-10F, NUREG-0737,
Item II K 3 5 re reactor coolant trip BSW rept. "Analytical
Justification for Treatment of Reactor Coolant Pumps During
Accident Conditions" encl
MARSHALL, J. R. Arkansas Power & Light Co ICAN038402 84/03/30
STOLZ, J. F. Operating Reactors Branch 4 4pp 24055 298 24x
Fiche 50-313, 84/03/30, 8404170348
- 8404170350 NUREG-0800 05 4 7 R3
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 3 To
Section 5 4 7. "Residual Heat Removal (RHR) System"
SERKIZ, A. W. Division of Safety Technology 84/04/30 20pp
24069 253
- 8404170353 NUREG-0800 10 4 7 R3
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 3 To
Section 10 4 7. "Condensate And Feedwater System" And BTP
ASB 10-2. "Design Guidelines For Avoiding Water Hammer ..."
SERKIZ, A. W. Division of Safety Technology 84/04/30 11pp
24068 347
- 8404170368 Requests addl time to submit responses to requested info,
identified in revised technical evaluation rept. "Control
of Heavy Loads - Phase I" Specific date will be provided
after return to svc date
RAINSBERRY, J. L. Southern California Edison Co 84/04/11
CRUTCHFIELD, D. Operating Reactors Branch 5 1p 24062 327 24x
Fiche 50-206, 84/04/11, 8404170368
- 8404170373 Forwards IE Insp Repts 50-335/84-07 & 50-389/84-09 on
840306-09 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs 84/03/26
WILLIAMS, J. W. Florida Power & Light Co 2pp 24062 314 24x
Fiche 50-335, 84/03/26, 8404170373
- 8404170380 IE Insp Repts 50-335/84-07 & 50-389/84-09 on 840306-09 No
violations or deviations noted Major areas inspected
emergency preparedness exercise
HUFFMAN, G. N. Region 2, Office of Director 50-389/84-09
84/03/21 11pp 24062 316 24x Fiche 50-335, 84/03/26, 8404170373
- 8404170375 NUREG-0800 06 3 R02
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 2 To
Section 3 3. "Emergency Core Cooling System"
SERKIZ, A. W. Division of Safety Technology 84/04/30 16pp
24068 331
- 8404170379 Confirms telcon understanding that final rept for control
room design review per Suppl 1 to NUREG-0737, will be
submitted by 840630 Addl info re emergency operating
procedure will be provided per request
MURILL, H. D. General Public Utilities - GPU Service Corp
5211-84-2092 84/04/10 STOLZ, J. F. Operating Reactors Branch 4
1p 24062 313 24x Fiche 50-289, 84/04/10, 8404170379
- 8404170381 NUREG-0800 03 9 4 R2
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 2 To
Section 3 9 4. "Control Rod Drive Systems"
SERKIZ, A. W. Division of Safety Technology 84/04/30 9pp
24068 322
- 8404170387 Forwards "Reactor Vessel Level Monitoring Sys Licensing
Rept." per Generic Ltr 82-28 & util 831026 ltr
LUNDVALL, A. E. Baltimore Gas & Electric Co 9L-82-28 84/04/10
MILLER, J. R. Operating Reactors Branch 3 1p 24062 089 24x
Fiche 50-317, 84/04/10, 8404170387
- 8404170391 "Reactor Vessel Level Monitoring Sys Licensing Rept."
* Baltimore Gas & Electric Co 9L-82-28 84/04/30 22pp
24062 090 24x Fiche 50-317, 84/04/10, 8404170387

NONDOCKETED ITEMS

- B404170399 NUREG-0800 03 9 3 R1
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 1 To
Section 3 9 3 Appendix A
SERKIZ, A W. Division of Safety Technology. 84/04/30. 11pp.
24058: 311
- B404170407 Forwards request for addl info re N-1 loop operation.
Questions pertain to Tech Spec change pages submitted on
781027.
VARGA, S A. Operating Reactors Branch 1. 84/03/29. CAREY, J J.
Duquesne Light Co. 9pp. 24068 302. 24X Fiche 50-334. 84/03/29.
B404170407
- B404170435 Forwards revised schedule for implementation of NUREG-0737.
Suppl 1 requirements for emergency response capability per
util 830531 ltr Schedule for completion of emergency dose
assessment sys will be provided by 840702.
WESTAFER, R R. Florida Power Corp. 3F0484-12. 84/04/13. STOLZ, J F.
Operating Reactors Branch 4. 8pp. 24054 322. 24X
Fiche 50-302. 84/04/13. B404170435
- B404170457 NUREG-0800 05 4 & R3
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision 3 To
Section 5 4 b. "Reactor Core Isolation Cooling System (RCIS)"
SERKIZ, A W. Division of Safety Technology. 84/04/30. 11pp.
24091: 227
- B404170483 Annual rept of safety & relief valve failures & challenges
for 1983, per NUREG-0737, Item II K 3 3
BAYNE, J P. Power Authority of the State of New York. IPN-84-15.
84/04/12. VARGA, S A. Operating Reactors Branch 1. 1p. 24059 093.
24X Fiche 50-286. 84/04/12. B404170483
- B404170507 Forwards request for addl info re NUREG-0737, Item II D 1.
"Relief & Safety Valve Testing." Response requested within
60 days of ltr receipt w/o encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-029.
84/04/13. VANDEWALLE, D J. Consumers Power Co. 3pp. 24058 201.
24X Fiche 50-155. 84/04/13. B404170507
- B404170575 NUREG/CR-3251
THE ROLE OF SECURITY DURING SAFETY-RELATED EMERGENCIES AT
NUCLEAR POWER PLANTS
CARDWELL, R G, MOUL, D A, MCBRIDE, J A. Union Carbide Corp. FIN
A-9046. Y/DS-178. 84/03/31. Division of Facility Operations.
83pp. 24093: 272
- B404170644 Response to 821123 submittal providing info re NUREG-0737,
Item II B 3 concerning post-accident sampling sys Requests,
within 30 days, complete response to criteria not fully
addressed in util submittal.
VASSALLO, D B. Operating Reactors Branch 2. 84/03/19. SINCLAIR, J B.
Vermont Yankee Nuclear Power Corp. 2pp. 24069 360. 24X
Fiche 50-291. 84/03/19. B404170644
- B404180053 Forwards safety evaluations for pool dynamic & structural
load aspects based on post-implementation audit review of
plant-unique analysis rept for Mark I containment long-term
program Mods acceptable.
VASSALLO, D B. Operating Reactors Branch 2. GL-83-02. 84/03/19.
UTLEY, E E. Carolina Power & Light Co. 3pp. 24108 131. 24X
Fiche 50-324. 84/03/19. B404180053
- B404180061 Safety evaluation supporting pool dynamic loads aspect of
Mark I containment long-term program based on generic
acceptance criteria contained in NUREG-0661
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 2pp.
24108 134. 24X Fiche 50-324. 84/03/19. B404180053.
- B310050324 BNL-04243
"Technical Evaluation of Brunswick Units 1 & 2, Plant-Unique
Analysis Rept."
RAMLET, J D, ECONOMOS, C, BIENKOWSKI, G. Brookhaven National
Laboratory. FIN A-3713. 83/09/30. NRC - No Detailed
Affiliation Given. 25pp. 24108 136. 24X Fiche 50-324. 84/03/19.
B404180053.
- B404180087 Safety evaluation supporting structural load aspects of
Mark I containment long-term program based on guidelines of
NUREG-0661
* Office of Nuclear Reactor Regulation, Director. 84/03/19. 3pp.
24108 161. 24X Fiche 50-324. 84/03/19. B404180053.
- 8210120417 TER-C5506-321
"Audit for Mark I Containment Long-Term Program - Structural
Analysis for Operating Reactors, Brunswick Units 1 & 2."
technical evaluation rept
SUBRAMONIAN, N. LEA, R. Franklin Institute/Franklin Research
Center. NRC-03-81-130. FAC 07932. 83/10/07. SHAN, H. NRC - No
Detailed Affiliation Given. 59pp. 24108 164. 24X
Fiche 50-324. 84/03/19. B404180053.
- B404180108 Forwards safety evaluation supporting util responses to
NUREG-0737, Items II F 1 4, "Containment Pressure Monitor"
& II F 1 5, "Containment Water Level Monitor."
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-031.
84/04/16. VANDEWALLE, D J. Consumers Power Co. 10pp. 24077 200.
24X Fiche 50-155. 84/04/16. B404180108
- B404180115 Forwards request for addl info re NUREG-0737, Item II D 1.
"Performance Testing of Relief & Safety Valves." Info
requested within 60 days of ltr receipt.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-030.
84/04/16. LINDER, F. Dairyland Power Cooperative. 3pp. 24078 040.
24X Fiche 50-409. 84/04/16. B404180115
- B404180191 Submits addl info responding to NUREG-0612, "Control of
Heavy Loads." re screen house trolley & equipment lock
crane per 840209 discussion.
KRICH, R M. Consumers Power Co. 84/04/13. CRUTCHFIELD, D. Operating
Reactors Branch 5. 2pp. 24071 361. 24X Fiche 50-155. 84/04/13.
B404180191
- B404180215 FOIA request for NUREG-0731, NUREG-0840, SECY-B1-651 &
SECY-B2-3 to be available in PDR
SHOLLY, S C. Union of Concerned Scientists. 84/02/20. FELTON, J M.
Division of Rules and Records. 1p. 24108 012.
- B404180221 Further response to FOIA request for SECYs & NUREGs Forwards
SECY-B2-3 re LER sys & SECY-B1-651 concerning Vol 1 of
NUREG-0850, "Preliminary Assessment of Core-Melt Accidents
at Zion & Indian Point." NUREG-0850 available at PDR
FELTON, J M. Division of Rules and Records. 84/03/14. SHOLLY, S.
Union of Concerned Scientists. 1p. 24108 013. 24X
Fiche 50-000. 84/03/14. B404180221
- B112020115 Draft Commission paper, forwarding Vol 1 of NUREG-0850,
"Preliminary Assessment of Core-Melt Accidents at Zion
& Indian Point Nuclear Power Plants & Strategies for
Mitigating Effects." w/o encl.
DIRCKS, W J. Office of the Executive Director for Operations.
81/11/13. 1p. 24108 014. 24X Fiche 50-000. 84/03/14. B404180221
- B404180375 Informs that util submittals on TMI Action Items II F 1 5 &
II F 1 6 acceptable Present recording capability of one data
point per minute inadequate to detect containment pressure
spikes (TMI Action Item II F 1 4) SER encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-033.
84/04/16. BASKIN, K P. Southern California Edison Co. 11pp.
24076 015. 24X Fiche 50-206. 84/04/16. B404180375
- B404180387 Advises that requested applications for license amends for
applicable Generic Ltr 83-37 & NUREG-0737 items will not be
provided until 840615, due to preparation of multiple
licensing submittals.
WILLIAMS, J W. Florida Power & Light Co. GL-83-37. 84/04/16.
EISENHUT, D G. Division of Licensing. 1p. 24076 322. 24X
Fiche 50-250. 84/04/16. B404180387.
- B404180392 Advises that detailed control room design review program
plan scheduled for submittal on 850131. Majority of work
performed prior to issuance of Suppl 1 to NUREG-0737. Extra
time needed to reevaluate position on function requirements.
COOK, K W. Louisiana Power & Light Co. WFB84-1005. 84/04/10.
KNIGHTON, G W. Licensing Branch 3. 2pp. 24076 301. 24X
Fiche 50-382. 84/04/10. B404180392.
- B404180395 NUREG-0800 07 1 R03
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision No. 3
To Section 7 1, Revision 1 To Appendix A
* Office of Nuclear Reactor Regulation, Director. 84/03/31. 24pp.
24109 060.
- B404180397 NUREG-0800 07 5 R03
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision No. 3
To Section 7 5
* Office of Nuclear Reactor Regulation, Director. 84/03/31. 8pp.
24109 052.
- B404180399 NUREG-0800 07 7 R03
STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS
REPORTS FOR NUCLEAR POWER PLANTS LWR Edition Revision No. 3
To Section 7 7
* Office of Nuclear Reactor Regulation, Director. 84/03/31. 7pp.
24109 045.
- B404180403 NUREG/CR-3410
CHROME A ONE-DIMENSIONAL COMPUTER CODE FOR SIMULATING
TEMPERATURE, FLOW AND CHEMICAL CONCENTRATIONS IN WATER
BODIES
FISCHER, S K, HETRICK, D M, LIETZKE, M H. Oak Ridge National
Laboratory. FIN B-0168-9. ORNL/TM-8786. 84/04/30. Division of
Accident Evaluation. 255pp. 24107 098.

NONDOCKETED ITEMS

- 8404190047 Staff requirements memo re status of util & NRC compliance w/TMI action plan items (NUREG-0660) Ref documents for tasks discussed under Chapter V of action plan requested.
CHILK, S. J. Office of the Secretary of the Commission. MB404058
84/04/06. ZERBE, J. E. Office of Policy Evaluations. Ip. 24111 183
- 8404190060 Forwards safety evaluation re emergency operating procedures upgrade program per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Confirmatory documentation required re writers guide & plant-specific technical guidelines.
STOLZ, J. F. Operating Reactors Branch 4. GL-82-33. 84/03/28.
MUKILL, H. D. General Public Utilities - GPU Service Corp. 21pp.
24111 152. 24X Fiche 50-289.84/03/28.8404190060
- 8404190176 Forwards IE Insp Rept 50-263/84-03 on 840202-0301 No noncompliance noted.
SHAFER, W. D. Region 3, Office of Director. 84/04/05. LARSON, C. E. Northern States Power Co. 2pp. 24100 164. 24X Fiche 50-263.84/04/05.8404190176.
- 8404190181 IE Insp Rept 50-263/84-03 on 840202-0301 No noncompliance noted. Major areas inspected IE bulletin followup, IE circular & info notice followup, refueling activities, NUREG-0737 items followup & onsite committee activities.
BROWN, C. H., CHRISSEY, M. S. Region 3, Office of Director. IER-84-01. 84/04/03. 8pp. 24100 166. 24X Fiche 50-263.84/04/05. 8404190176.
- 8404190209 Forwards IE Insp Rept 50-409/84-02 on 84011b-0315 No noncompliance noted.
SHAFER, W. S. Region 3, Office of Director. 84/04/02. LINDER, F. W. Dairyland Power Cooperative. 2pp. 24100 057. 24X Fiche 50-409.84/04/02.8404190209
- 8404190217 IE Insp Rept 50-409/84-02 on 84011b-0315 No noncompliance or violations noted. Major areas inspected operational safety verification, IE bulletin followup, LER followup, training, ref review & TMI action items.
WIEBE, J., STASEK, S., RIDGWAY, K. R. Region 3, Office of Director. IER-79-01. 84/03/28. 15pp. 24100 059. 24X Fiche 50-409. 84/04/02.8404190209
- 8404190216 Forwards IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted.
MARTIN, T. Y. Division of Engineering & Technical Programs. 84/04/02.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24100 074. 24X Fiche 50-245.84/04/02.8404190216.
- 8404190226 IE Insp Repts 50-245/84-03 & 50-336/84-05 on 840221-24 No violations noted. Major areas inspected previously identified items & IE insp procedures including changes to emergency preparedness program & shift staffing.
SMITH, R. H. Region 1, Office of Director. 50-336/84-05. 84/03/29. 4pp. 24100 076. 24X Fiche 50-245.84/04/02.8404190216.
- 8404190225 Forwards addl info re status & formal responses to 19 draft SER open items per 840313 review meeting.
w/instrumentation & Control Sys Branch Responses will be incorporated into future FSAR amend.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 811091. 84/04/02.
YOUNGBLOOD, B. J. Licensing Branch 1. 100pp. 24101 067. 24X Fiche 50-423.84/04/02.8404190225.
- 8404190252 Forwards safety parameter display sys SAR per 840111 commitment closing two open items in draft SER Chapter 18.0 (Uti) will provide NRC w/periodic repts re Suppl 1 to NUREG-0737.
COUNCIL, W. G., FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. A02959. 04/04/05. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24098 324. 24X Fiche 50-423.84/04/05.8404190252.
- 8404190258 Millstone Nuclear Power Station, Unit 3 Safety Parameter Display Sys SAR.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/04/30. 37pp. 24098 326. 24X Fiche 50-423.84/04/05.8404190252.
- 8404190254 Forwards corrections to 831128 info re containment pressure & hydrogen monitors per NUREG-0737, Item II F.1.
MUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-2089. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24096 045. 24X Fiche 50-289.84/04/13.8404190254.
- 8404190266 Provides revised repts re general position statement & status of compliance w/Rev 2 to Reg Guide 1.97 & Suppl 1 to NUREG-0737.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. A02959. 04/04/09.
MILLER, J. R. Operating Reactors Branch 3. 45pp. 24099 239. 24X Fiche 50-000.84/04/09.8404190266.
- 8404190303 Clarifies control of heavy loads commitment re use of fuel casks per util 761108 & 840118 ltrs & NRC 840316 & 29 telcons. Use of any fuel cask greater than 24 ton transfer cask considered unanalyzed. Dath & y firmation encl.
KRICH, R. M. Consumers Power Co. 84/04/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24096 219. 24X Fiche 50-155.84/04/16. 8404190303.
- 8404190317 Forwards responses for remaining criteria for NUREG-0737, Item II B.3 re post-accident sampling sys including revised table of integrated dose rates.
BAYNE, J. P. Power Authority of the State of New York. JPN-84-23. 84/04/16. VASSALLO, D. B. Operating Reactors Branch 2. 9pp. 24097 332. 24X Fiche 50-333.84/04/16.8404190317.
- 8404190351 Forwards IE Insp Rept 50-271/84-01 on 840103-0227 No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/03.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 24096 354. 24X Fiche 50-271.84/04/03.8404190351.
- 8404190357 IE Insp Rept 50-271/84-01 on 840103-0227. No violations noted. Major areas inspected routine power operations, physical security maint activities, surveillance testing, IE Bulletin 84-01 followup & TMI action plan items.
RAYMOND, W. J., BORCHARDT, R. W., GALLO, R. M. Region 1, Office of Director. IER-84-01. 84/03/29. 39pp. 24096 356. 24X Fiche 50-271.84/04/03.8404190351.
- 8404190360 Application to amend License DPR-3, consisting of Proposed Change 183, revising Tech Specs to accommodate mods being implemented during refueling outage.
HEIDER, L. H. Yankee Atomic Electric Co. FYR-84-48. 84/04/17. Office of Nuclear Reactor Regulation, Director. 14pp. 24099 209. 24X Fiche 50-029.84/04/17.8404190360.
- 8404190363 Proposed Tech Spec changes to accommodate mods being implemented during refueling outage.
* Yankee Atomic Electric Co. 84/04/17. 16pp. 24099 223. 24X Fiche 50-029.84/04/17.8404190360.
- 8404190368 Forwards response to 840229 ltr re NUREG-0737, Item II B.3. "Post-Accident Sampling Sys." per util 840110 ltr. Noble gas concentrations will be used to analyze containment bldg atmosphere.
LINDER, F. Dairyland Power Cooperative. LAC-9818. 84/04/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 24096 033. 24X Fiche 50-409.84/04/12.8404190368.
- 8404190454 Final response to FOIA request for listing of members & charter of TMI-1 Restart Issues Task Force. Forwards App A documents. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03/07. SHOLLY, S. C. Union of Concerned Scientists. 2pp. 24151 253. 24X Fiche 50-289.84/03/07.8404190454.
- 8404190451 Forwards updated listing of certification items for TMI-1 restart per 830201 & 03 discussions & NUREG-0680.
CONTE, R. Region 1, Office of Director. 83/02/08. VAN VLEIT, J. TMI Program Office. 68pp. 24151 255. 24X Fiche 50-289.84/03/07. 8404190454.
- 8404200016 NUREG/CR-3581
STEAM GENERATOR GROUP PROJECT Annual Report - 1982.
CLARK, R. A., LEWIS, M., MUSCARA, J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2097. PNL-4693. 84/02/29. Division of Engineering Technology. Ip. 24604 026.
- 8404200034 Forwards Amends 69 & 95 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends modify Tech Specs re operability, setpoint response time & surveillance of time delay relay.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/28. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24159 178. 24X Fiche 50-324.84/03/28.8404200034.
- 8404200038 Safety evaluation supporting Amends 95 & 69 to Licenses DPR-62 & DPR-71, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/03/28. 3pp. 24159 215. 24X Fiche 50-324.84/03/28.8404200034.
- 8404200052 Advises that upgrading of emergency support facilities complete per License Condition 2.C.(8) & Suppl 1 to NUREG-0737. Return receipt requested.
SCHUYLER, J. D. Pacific Gas & Electric Co. DCL-84-147. 84/04/16.
KNIGHTON, G. W. Licensing Branch 3. Ip. 24119 112. 24X Fiche 50-275.84/04/16.8404200052.
- 8404200062 Forwards "Function & Task Analysis, Control Room Design Review." per NRC 840202 request & Suppl 1 to NUREG-0737.
MILLER, L. Public Service Electric & Gas Co. of New Jersey. 84/04/10. SCHWENGER, A. Licensing Branch 2. 2pp. 24118 158. 24X Fiche 50-354.84/04/10.8404200062.

NONDOCKETED ITEMS

- B40420065 "Hope Creek Generating Station Function & Task Analysis Control Room Design Review." per Suppl 1 to NUREG-0737
 * Public Service Electric & Gas Co. of New Jersey. 84/04/09.
 10pp. 24118 160. 24x Fiche 50-354.84/04/10.840420062.
- B404200121 Requests extension of implementation date for Reg Guide 1.97 requirements for emergency response capability per Generic Ltr B2-33, Suppl 1 to NUREG-0737. Radiation monitor will be received on or before 840520.
 LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
 9L-82-33. 84/04/06. VARGA, S. A. Operating Reactors Branch 1. 3pp.
 24117.095. 24x Fiche 50-272.84/04/06.8404200121
- B404200169 Requests extension to B40430 for completion of two emergency response capability items listed in Util B31219 revised schedule for response to Generic Ltr B2-33, per Suppl 1 to NUREG-0737.
 LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
 9L-82-33. 84/04/05. VARGA, S. A. Operating Reactors Branch 1. 2pp.
 24116.295. 24x Fiche 50-272.84/04/05.8404200169
- B404200182 Partial response to FOIA request for NUREG-0731, NUREG-0840, SECY-81-651 & SECY-82-3 Forwards NUREG-0840 NUREG also available in PDR NUREG-0731 available in PDR & SECY-81-651 & SECY-82-3 undergoing Commission review.
 FELTON, J. M. Division of Rules and Records. 84/03/07. SHOLLY, S. Union of Concerned Scientists. 1p. 24155.340.
- B404200196 NUREG-0840 V01
 PROGRAM ON BEHAVIOR OF DAMAGED FUEL-Report of the NRC Fuel Testing Task Force
 MARINO, G. WRIGHT, R. SILBERBERG, M. Division of Accident Evaluation. 82/02/28. 60pp. 24155.341.
- B404200217 Forwards response to Chemical Engineering Branch draft SER open item re post-accident sampling sys. Sys meets five of 11 criteria in NUREG-0737, Item II B.3.
 COUNSILL, M. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNSILL, M. G. Northeast Utilities. 811121. 84/04/09.
 YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 24114.153. 24x.
 Fiche 50-423.84/04/09.8404200217
- B404200320 Forwards "Safety Parameter Display Sys (SPDS)." providing details of SPDS implementation per NUREG-0737, Suppl 1. Detailed description of SPDS display hierarchy included in rept.
 COOK, K. W. Louisiana Power & Light Co. WOPB4-1007. 84/04/16.
 KNIGHTON, G. W. Licensing Branch 3. 2pp. 24114.220. 24x.
 Fiche 50-382.84/04/16.8404200320
- B404200324 NS20076
 "Safety Parameter Display Sys (SPDS)"
 * Louisiana Power & Light Co. 84/04/16. 177pp. 24114.222. 24x.
 Fiche 50-382.84/04/16.8404200320
- B404200328 Application to amend license DPR-3c, consisting of Proposed Change 107, revising Tech Specs in response to NUREG-0737, Items II F.1.4, II F.1.5 & II F.1.6 per Generic Ltr B3-37 & Util B31214 ltr.
 RAMAZZA, J. B. Maine Yankee Atomic Power Co. MN-84-59. 84/04/13.
 MILLER, J. R. Operating Reactors Branch 3. 6pp. 24114.167. 24x.
 Fiche 50-309.84/04/13.8404200328
- B404200329 Proposed Tech Specs re accident monitoring instrumentation per implementation of NUREG-0737.
 * Maine Yankee Atomic Power Co. 2349L-FWS. 84/04/13. 8pp.
 24114.173. 24x Fiche 50-309.84/04/13.8404200328
- B404200277 Responds to B40208 ltr concerning Tech Specs re NUREG-0737, Item I A.1.3.1. Util will submit license amend for limits on overtime by 840531.
 CROUSE, R. P. Toledo Edison Co. 1041. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 1p. 24154.256. 24x.
 Fiche 50-346.84/04/13.8404200277
- B404200040 Advises that offsite dose calculation manual dtd 820801, submitted as part of B31212 application on radiological ETS, acceptable w/exception of encl annotated discrepancies. Correction within 90 days requested.
 CRUTCHFIELD, D. Operating Reactors Branch 5. LSO5-84-04-037. 84/04/18. BASKIN, K. P. Southern California Edison Co. 2pp.
 24154.238. 24x Fiche 50-206.84/04/18.8404200040
- B404200061 Responds to B40226 request for addl info re tornado missile protection for chlorine selectors. Missiles considered for tornado analysis described in Table 3-5-2 of FSAR/USAR & reviewed in Section 3.5.2 of SER (NUREG-0136).
 CROUSE, R. P. Toledo Edison Co. 1044. 84/04/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24153.301. 24x.
 Fiche 50-346.84/04/13.8404200061
- B404200099 Submits plant-specific responses conforming to guidance in NUREG-0803 re pipe breaks in BWR scram sys piping in response to B40117 request SER addresses concerns.
 FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/04/13.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24154.049. 24x.
 Fiche 50-219.84/04/13.8404200099
- B404200102 Responds to open items in Sections 2.1.5 & 2.1.8 of draft technical evaluation rept re control of heavy loads in response to NRC B40229 request. Open items concern turbine lifting beam & solid waste handling crane.
 ZIMMERMAN, S. R. Carolina Power & Light Co. NLS-84-139. 84/04/16.
 VARGA, S. A. Operating Reactors Branch 1. 3pp. 24154.180. 24x.
 Fiche 50-261.84/04/16.8404200102
- B404200165 Forwards response to draft SER Open Items 78-01 in Table 1.2, revs to FSAR Section 9.3.2.3 & response to NRC Question 281.4 re post-accident sampling & NUREG-0737, Item II B.3.
 MOOLEVER, E. J. Duquesne Light Co. 2NRC-4-042. 84/04/18.
 KNIGHTON, G. W. Licensing Branch 3. 6pp. 24155.086. 24x.
 Fiche 50-412.84/04/18.8404200165
- B404200166 Advises that proposed mod to meter faces of stack gas monitor noble gas meters acceptable per NUREG-0737, Item II F.1.1.
 CRUTCHFIELD, D. Operating Reactors Branch 5. LSO5-84-04-044. 84/04/20. WANDEWALLE, D. Consumers Power Co. 4pp. 24155.082. 24x.
 Fiche 50-000.84/04/20.8404200166
- B404200191 Advises that portion of upgraded meteorological sys unavailable by commitment schedule of May 1984, provided in util response to Suppl 1 to NUREG-0737. Operator aid computer enhancement in progress.
 TUCKER, H. B. Duke Power Co. 84/04/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24155.102. 24x.
 Fiche 50-269.84/04/18.8404200191
- B404200214 Forwards followup response to items noted in B30531 draft technical evaluation rept (DTER) re Phase I, NUREG-0612, "Control of Heavy Loads." Responses also provided to open items identified in B31121 DTER re Phase II, NUREG-0612.
 TUCKER, H. B. Duke Power Co. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 24152.002. 24x.
 Fiche 50-413.84/04/19.8404200214
- B404200252 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. MUSOLF, D. M. Northern States Power Co. 13pp. 24187.137. 24x.
 Fiche 50-263.84/04/03.8404200252
- B404200270 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous responses requested within 60 days of ltr receipt.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. LIU, L. Iowa Nuclear Light & Power Co. 13pp. 24187.044. 24x.
 Fiche 50-331.84/04/03.8404200270
- B404200276 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 13pp. 24187.005. 24x.
 Fiche 50-271.84/04/03.8404200276
- B404200278 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03.
 HARRINGTON, W. D. Boston Edison Co. 13pp. 24186.339. 24x.
 Fiche 50-293.84/04/03.8404200278
- B404200280 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. FARRAR, D. L. Commonwealth Edison Co. 13pp. 24186.326. 24x.
 Fiche 50-254.84/04/03.8404200280
- B404200294 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.1b, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Mods acceptable to reduce safety relief valve failures.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. PARRIS, H. G. Tennessee Valley Authority. 14pp. 24185.304. 24x.
 Fiche 50-259.84/04/03.8404200294

NONDOCKETED ITEMS

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- 840423035R Requests encl "for comment" NUREG-1037. "Containment Performance Working Group Containment Leak Rate Estimates." be placed in PDR no later than 840420.
NOONAN, V S. Equipment Qualification Branch. 84/04/11.
MCKNIGHT, J. C. Office of Administration. 100pp. 24185 001.
- 8404240005 NUREG-0892 S05
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS
NUCLEAR PROJECT NO. 2 Docket No. 50-397 (Washington Public
Power Supply System).
* Division of Licensing. 84/04/30. 41pp. Available at NRC.
\$4.00. 24189 087. 24X Fiche 50-397.84/04/30.8404240005
- 8404240014 NUREG-1056
REPORT ON U.S.-JAPAN 1983 MEETINGS ON STEAM GENERATORS.
* Office of Nuclear Reactor Regulation, Director. 84/04/30. 124pp.
Available at NRC. \$5.00. 24189 131.
- 8404240031 Forwards draft NUREG/BR-0051 "Power Reactor Events" covering
Nov-Dec 1983 for review & comment. Comments needed by 840423.
W/o encl.
HELTEMES, C. J. Director's Office. 84/04/06. ROSEN, S. L. Institute
of Nuclear Power Operations. 1p. 24189 258.
- 8404240032 Forwards draft NUREG/BR-0051 "Power Reactor Events" covering
Nov-Dec 1983 for review & comments. Comments needed by
840423. W/o encl.
HELTEMES, C. J. Director's Office. 84/04/06. LAYMAN, W. Nuclear
Safety Analysis Center. 1p. 24189 259.
- 8404240034 Forwards draft NUREG/BR-0051. "Power Reactor Events"
covering Nov-Dec 1983 for review & comment. Comments needed
by 840423. W/o encl.
HELTEMES, C. J. Director's Office. 84/04/06. SCHWARTZ, S. A.
Division of Emergency Preparedness & Engineering Response (Post
830103). MIRAGLIA, F. Assistant Director for Safety Assessment.
1p. 24189 260.
- 8404240037 Forwards draft NUREG/BR-0051 "Power Reactor Events" covering
Nov-Dec 1983 for review & comment. Comments needed by 840423.
HELTEMES, C. J. Director's Office. 84/04/06. MURLEY, T. E. Region
1, Office of Director. O'REILLY, J. P. Region 2, Office of
Director. KEEPLER, J. G. Region 3, Office of Director. 79pp.
24189 261.
- 8404240043 Requests amend to confirmatory order dtd 830314 re
NUREG-0737, Item II B 3 2. "Post-Accident Sampling Sys."
Amend necessary due to delays encountered in obtaining
approvals of dissolved gas sampling portion of sys.
BAYNE, J. P. Power Authority of the State of New York. JPN-84-25.
84/04/18. VASSALLO, D. B. Operating Reactors Branch 2. 3pp.
24180 243. 24X Fiche 50-333.84/04/18.8404240043
- 8404240062 Order ruling on util motions for summary disposition of
Contentions 24 B, 33, 45, 46 & 49. Contentions 24 B, 45 & 46
granted & Contentions 33 & 49 granted in part. Served on
840423.
LAURENSEN, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing
Board Panel. DSB 783. OL-3. 84/04/20. 29pp. 24164 189. 24X
Fiche 50-322.84/04/20.8404240062
- 8404240140 Forwards results of evaluation re study entitled:
"Evacuation Time Estimates for Plume Exposure Pathway
Emergency Planning Zone, Shearon Harris Nuclear Power Plant"
& NUREG-0654. Time estimate adequate in all aspects.
URBANIK, T. Texas Transportation Institute. 84/04/19. SIMMONDS, J.
Division of Emergency Preparedness & Engineering Response (Post
830103). 2pp. 24164 184. 24X Fiche 50-400.84/04/19.8404240140.
- 8404240178 NUREG-0748 V04 N02
OPERATING REACTORS LICENSING ACTIONS SUMMARY. Data as of
February 29, 1984. (Orange Book).
* Office of Resource Management, Director. 84/04/30. 190pp.
24190 001.
- 8404240271 Requests that update to emergency response capability
integrated implementation plan & schedule be deferred until
Nov 1984 to more accurately refine schedule milestones &
provide greater level of scheduled activity detail.
CLAYTON, F. L. Alabama Power Co. 84/04/19. VARGA, S. A. Office of
Nuclear Reactor Regulation, Director. 2pp. 24165 349. 24X
Fiche 50-348.84/04/19.8404240271.
- 8404240346 Provides status of NUREG-0737, Items II D 1, II F 2, II K 2, 13,
II K 3 3, II K 3 30, II K 3 31 & III D 3 4, in response to
NRC 840302 ltr. Util interprets NRC goals as meaning items
listed in recent edition of NUREG-0748.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/04/18. VARGA, S. A. Operating Reactors Branch 1. 3pp. 24169 353.
24X Fiche 50-272.84/04/18.8404240346.
- 8404240350 Forwards comprehensive rept & schedules for proposed
instrument upgrades per Suppl 1 to NUREG-0737 & Reg Guide
1.97. Progress of implementation & upgrades will be reported
biannually.
MARSHALL, J. R. Arkansas Power & Light Co. 2CAN948404. 84/04/13.
EISENHUT, D. G. Division of Licensing. 35pp. 24183 088. 24X
Fiche 50-368.84/04/13.8404240350
- 8404240388 Submits update to plans & schedules addressing environ
qualification of safety valve acoustic accelerometers &
safety/relief valve pressure switches per NUREG-0737, Item
II D 3 re valve position indication.
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. FVY 84-37.
84/04/20. VASSALLO, D. B. Operating Reactors Branch 2. 2pp.
24182 319. 24X Fiche 50-271.84/04/20.8404240388
- 8404240392 Informs of effects of util general ofc work disruption due
to 840408 electrical fire NUREG-0737, Suppl 1 Unit 2 safety
parameter display sys safety analysis & NUREG-0737, Suppl 1
update will be delayed due to word processor breakdown.
MARSHALL, J. R. Arkansas Power & Light Co. 2CAN948401. 84/04/13.
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24183 083. 24X
Fiche 50-313.84/04/13.8404240392
- 8404240467 Forwards safety evaluation re util responses to TMI Items
II F 1 4, "Containment Pressure Monitor," II F 1 5,
"Containment Water Level Monitor" & II F 1 6, "Containment
Hydrogen Monitor." Requirements met.
VARGA, S. A. Operating Reactors Branch 1. 84/04/10. UTLEY, E. E.
Carolina Power & Light Co. 10pp. 24197 313. 24X
Fiche 50-261.84/04/10.8404240467.
- 8404250005 NUREG-0540 V06 N01
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. January
1-31, 1984.
* Division of Technical Information & Document Control. 84/04/30.
599pp. 24210 184.
- 8404250006 NUREG/CR-3718
RELIABILITY ANALYSIS OF STIFF VERSUS FLEXIBLE
PIPING - STATUS REPORT
LU, S. C., CHOU, C. K. Lawrence Livermore Laboratory. FIN A-0383.
UCID-1972. 84/04/30. Division of Engineering Technology. 44pp.
Available at NRC. \$3.75. 24202 295.
- 8404260083 Forwards IE Insp Repts 50-254/84-02 & 50-265/84-02 on
840201-0330. No noncompliance identified.
SHAFFER, W. D. Region 3, Office of Director. 84/04/10. REED, C.
Commonwealth Edison Co. 2pp. 24210 124. 24X Fiche 50-254.84/04/10.
8404260083
- 8404260086 IE Insp Repts 50-254/84-02 & 50-265/84-02 on 840201-0330. No
noncompliance or deviations identified. Major areas
inspected: operational safety, maint. surveillance, LERs, IE
bulletin followup, info notices & design changes & mods.
CHRISOTIMOS, N. Region 3, Office of Director. 50-265/84-02.
84/04/09. 12pp. 24210 126. 24X Fiche 50-254.84/04/10.8404260086
- 8404260124 Forwards "Synopsis of Issues Associated w/NUREG-0612" for
control of heavy loads. Response to listed concerns requested
within 30 days of ltr receipt.
VARGA, S. A. Operating Reactors Branch 1. 84/04/09. CLAYTON, F. L.
Alabama Power Co. 13pp. 24221 004. 24X Fiche 50-348.84/04/09.
8404260124.
- 8404260126 Forwards IE Insp Repts 50-010/84-02, 50-237/84-03 &
50-249/84-02 on 840120-0326 & notice of violation.
SHAFFER, W. D. Region 3, Office of Director. 84/04/11. REED, C.
Commonwealth Edison Co. 2pp. 24205 222. 24X Fiche 50-010.84/04/11.
8404260126.
- 8404260145 IE Insp Repts 50-010/84-02, 50-237/84-03 & 50-249/84-02 on
840120-0326. Violations noted: failure to follow procedures
to protect safety-related equipment from possible missile
damage & to adhere to radiation protection stds.
TONGUE, T. M. Region 3, Office of Director. 50-249/84-02.
84/04/10. 28pp. 24205 226. 24X Fiche 50-010.84/04/11.8404260126.
- 8404260152 Motion for 14-day extension of time to respond to J. Biser
840403 motion to reopen record on Christa-Maria Contention
7(6) re noble gas effluent monitors. Certificate of Svc encl.
GODDARD, R. J. Hearing Branch 3. DSB 826. 84/04/23. Atomic Safety
and Licensing Board Panel. 3pp. 24205 096. 24X
Fiche 50-155.84/04/23.8404260152
- 8404260156 Documents util commitment to determine acceptable criteria
re Type C leak testing & monitor penetrations as part of
TMI Action Item III D 1 i re leak reduction program.
COOK, K. W. Louisiana Power & Light Co. W3P84-1115. 84/04/19.
KNIGHTON, G. W. Licensing Branch 3. 1p. 24205 095. 24X
Fiche 50-382.84/04/19.8404260156.

NONDOCKETED ITEMS

- 8404260204 Forwards calculation of high containment pressure trip per NUREG-0737, Item II E, A 2 & Containment Sys Branch request. Info should close out issue in next SSER.
COOK, K. W. Louisiana Power & Light Co. WOPB4-1114. 84/04/19.
KNIGHTON, G. W. Licensing Branch 3. App. 24207. 243. 24X.
Fiche 50-382. 84/04/19. 8404260204.
- 8404260281 Responds to 840120. Ltr re emergency preparedness items on Sea Breeze meteorological study & backup power supply to emergency operations facility & communications sys Summary of 840223 meeting & attendance list encl.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/19.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 5pp.
24203. 208. 24X. Fiche 50-219. 84/04/19. 8404260281.
- 8404260284 Forwards updated status of backup power supply sys to emergency operations facility & communications sys & summary of Sea Breeze study.
FIEDLER, P. B. General Public Utilities - GPU Service Corp.
84/01/20. MARTIN, T. T. Division of Engineering & Technical Programs. 5pp. 24203. 213. 24X. Fiche 50-219. 84/04/19. 8404260284.
- 8404260309 Forwards IE Insp Rept 50-482/84-06 on 840305-09 No violations or deviations identified.
JOHNSON, E. H. Region 4, Office of Director. 84/04/03. ROESTER, G. L. Kansas Gas & Electric Co. 2pp. 24205. 028. 24X.
Fiche 50-482. 84/04/03. 8404260309.
- 8404260313 IE Insp Rept 50-482/84-06 on 840305-09 No violations or deviations identified. Major areas inspected: radiation protection program including onsite & offsite organization, qualifications & experience & training.
CHANEY, H. D., MURRAY, S., JOHNSON, W. D. Region 4, Office of Director. 84/04/03. 15pp. 24205. 030. 24X. Fiche 50-482. 84/04/03. 8404260309.
- 8404260312 Forwards for review. Ltr to EPA describing mods to circulating water sys intake structure designed to alleviate problem of trash & debris per FES (NUREG-0779). W/o encl.
COOK, K. W. Louisiana Power & Light Co. WOPB4-0985. 84/04/19.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 24205. 068. 24X.
Fiche 50-382. 84/04/19. 8404260312.
- 8404260339 Discusses need to improve post-accident sampling sys to determine extent of core degradation in event of severe reactor accident. Post-accident sys meets 10 of 11 NUREG-0737, Item II B.3 criteria.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-052. 84/04/24. KOBER, R. W. Rochester Gas & Electric Corp. 10pp.
24204. 153. 24X. Fiche 50-244. 84/04/24. 8404260339.
- 8404260346 Safety evaluation supporting licensee commitment to provide plant-specific procedure to estimate extent of core damage per NUREG-0737, Item II B.3.
* Office of Nuclear Reactor Regulation, Director. 84/04/24. 7pp.
24204. 156. 24X. Fiche 50-244. 84/04/24. 8404260339.
- 8404260350 Forwards IE Emergency Preparedness Followup Appraisal Rept 50-382/84-02 on 840130-0210. Deficiencies exist in emergency preparedness program. Schedule for correcting deficiencies requested within 30 days.
JOHNSON, E. H. Region 4, Office of Director. 84/03/29. LEDDICK, R. S. Louisiana Power & Light Co. 7pp. 24203. 231. 24X.
Fiche 50-382. 84/03/29. 8404260350.
- 8404260356 IE Emergency Preparedness Followup Appraisal Rept 50-382/84-02 on 840130-0210. No violations noted. Major areas inspected: emergency preparedness including administration, training, implementing procedures drills & exercises.
HACKNEY, C. A., FERROTTI, D. J., WISNER, C. E. Region 4, Office of Director. 84/03/28. 50pp. 24203. 238. 24X. Fiche 50-382. 84/03/29. 8404260350.
- 8404270003 Forwards safety parameter display sys safety analysis. Analysis provides documentation re requirements for emergency response capability in response to Suppl 1 to NUREG-0737 & Generic Ltr 82-33.
JENS, W. H. Detroit Edison Co. EF2 - 67,808. 84/04/18.
YOUNGBLOOD, B. J. Licensing Branch 1. 8pp. 24217. 350. 24X.
Fiche 50-341. 84/04/18. 8404270003.
- 8404270039 Forwards application for amend to License NPF-1, consisting of License Change Application 100, incorporating TMI-related items per NRC model Tech Specs.
WITHERS, B. D. Portland General Electric Co. 84/04/24. MILLER, J. R. Operating Reactors Branch 3. 1p. 24217. 285. 24X.
Fiche 50-344. 84/04/24. 8404270039.
- 8404270046 Application for amend to License NPF-1, consisting of License Change Application 100, incorporating TMI-related items per NRC model Tech Specs.
WITHERS, B. D. Portland General Electric Co. 84/04/24. 5pp.
24217. 286. 24X. Fiche 50-344. 84/04/24. 8404270039.
- 8404270040 Discusses mods to circulating water sys intake structure per FES (NUREG-0779). EPA 840418. Ltr describing mods & presenting analysis on potential environ effects & impact on EPA 316(b) decision encl.
COOK, K. W. Louisiana Power & Light Co. WOPB4-0985. 84/04/19.
KNIGHTON, G. W. Licensing Branch 3. 9pp. 24217. 339. 24X.
Fiche 50-382. 84/04/19. 8404270040.
- 8404270063 Forwards safety evaluation supporting Rev 1 to Westinghouse Owners Group "Core Damage Assessment Methodology." Generic methodology acceptable for use by licensees & applicants as basis to meet Criterion 2 of NUREG-0737, Item II B.3.
VARGA, S. A. Operating Reactors Branch 1. 84/04/10. SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. 101pp. 24223. 145.
- 8404270069 Advises that detailed control room design review final rept does not contain all required info per Suppl 1 to NUREG-0737. Info re justification for human engineering discrepancies requested.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-026. 84/04/13. LINDER, F. Dairyland Power Cooperative. 3pp. 24223. 142. 24X. Fiche 50-409. 84/04/13. 8404270069.
- 8404270142 Forwards Rev 0 to Procedure EDP-ZZ-00005, "Assessing Core Damage." re capability of post-accident sampling sys to meet NUREG-0737, Item II B.3 criteria per SSER & Deltona of license conditions re post-accident unit sampling requested.
PETRICH, N. A. Standardized Nuclear Unit Power Plant System. ELNRC. 84-0074. 84/04/24. DENTON, H. S. Office of Nuclear Reactor Regulation, Director. 2pp. 24215. 054. 24X. Fiche 50-000. 84/04/24. 8404270142.
- 8404300019 Forwards Rev 3 to response to NUREG-0588 re environ qualification of electrical equipment. Rev provides general update to equipment tables & info requested at 840208 meeting & 840308-08 environ qualification audit.
TUCKER, H. B. Duke Power Co. 84/04/25. DENTON, H. S. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 200pp. 24227. 107. 24X. Fiche 50-413. 84/04/25. 8404300019.
- 8404300067 NUREG/CR-3507.
AN ANALYSIS OF THE NRC SAFETY GOALS FOR NUCLEAR POWER.
FISCHHOFF, B. Decision Research, Inc. * Oak Ridge National Laboratory. FIN 8-0424. ORNL/SUB-7576/2. 84/04/30. Division of Risk Analysis & Operations (post 840429). 48pp. 24230. 176.
- 8404300073 Notifies that parallel effort underway for design & const of condensate storage tank for tornado protection per TMI Item 2 E.1.1. Written concurrence requested to ensure vol of protected water sufficient to resolve Concern GL-4.
MARSHALL, J. R. Arkansas Power & Light Co. ICAN948404. 84/04/18.
STOLZ, J. F. Operating Reactors Branch 4. 1p. 24225. 132. 24X.
Fiche 30-313. 84/04/18. 8404300073.
- 8404300089 NUREG-0473 R03 DRFT7.
STANDARD RADIOLOGICAL EFFLUENT TECHNICAL SPECIFICATIONS FOR BOILING WATER REACTORS.
* NRC - No Detailed Affiliation Given. 82/09/03. 90pp. 24230. 265.
- 8404300090 Forwards SER of util response to Integrated Plant Safety Assessment Rept (NUREG-0822), Section 4.34(3) re ventilation sys. Specific reactor bldg corner room ventilation sys unnecessary issue resolved.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-04-054. 84/04/26. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp. 24225. 159. 24X. Fiche 50-219. 84/04/26. 8404300090.
- 8404300100 Requests submittal of proposed changes to Tech Specs to address electrical sys requirements of model Tech Specs (NUREG-0452, Rev 4) transmitted in NRC 800825. Ltr. Submittal should be provided within 30 days.
JOHNSON, E. H. Region 4, Office of Director. 84/04/24. LEE, D. R. Public Service Co. of Colorado. 2pp. 24227. 079. 24X.
Fiche 50-267. 84/04/24. 8404300100.
- 8404300109 Submits general & specific comments on draft NUREG/CR-3053, "Closeout of IE Bulletin 80-08 Exam of Containment Liner Penetration Welds."
BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103). IES-80-08. 84/04/13. LOFY, R. A. Parameter, Inc. 34pp. 24233. 028.
- 8404300113 Documents clarifications on post-accident sampling requirements per NUREG-0737, Item II B.3 re dissolved hydrogen & oxygen monitoring & pH measurement of reactor coolant.
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 5BN-648. 84/04/16. KNIGHTON, G. W. Licensing Branch 3. 2pp. 24225. 204. 24X. Fiche 50-443. 84/04/16. 8404300113.

NONDOCKETED ITEMS

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8404300128 Advises of 840501-04 site visit to perform in-progress audit of detailed control room design review per Suppl 1 to NUREG-0737 Draft audit plan encl
 VARGA, S. A. Operating Reactors Branch 1 84/04/12 GIESLER, C. W. Wisconsin Public Service Corp 5pp 24230 356 24X Fiche 50-305 84/04/12 8404300128

8404300135 Forwards SER re NUREG-0826, Section 4.31 on dc power sys bus voltage monitoring & annunciation Addl info provided in util 830315 & 840322 ltrs & testing described in 830413 ltr received Addl current indications unwarranted
 CRUTCHFIELD, D. Operating Reactors Branch 5 LB05-84-04-055 84/04/26 COUNSEL, W. G. Connecticut Yankee Atomic Power Co 4pp 24225 233 24X Fiche 50-213 84/04/26 8404300135

8404300160 Advises of disapproval of position to provide primary emergency operations Facility w/ radiation protection factor of 2 & ventilation sys w/no protective features Proposal does not meet requirements of NUREG-0737, Suppl 1
 EISENHUT, D. G. Division of Licensing LS05-84-04-061 84/04/23 HEIDER, L. H. Yankee Atomic Electric Co 4pp 24225 077 24X Fiche 50-029 84/04/23 8404300160

8404300179 NUREG/CR-3350
 LOCA SIMULATION IN THE NATIONAL RESEARCH UNIVERSAL REACTOR PROGRAM Postirradiation Examination Results For The Third Materials Experiment (MT-3)
 RAUSCH, W. N. Battelle Memorial Institute, Pacific Northwest Laboratories FIN 8-2277 PNL-4933 84/04/30 Division of Accident Evaluation 71pp Available at NRC \$4 50 24233 238

8404300192 Forwards SER re radiation monitoring for shutdown condenser vent per Section 4.21.1.4 of NUREG-0827 Acceptable radiation monitoring sys & procedures for detecting condenser tube ruptures exist issue resolved
 CRUTCHFIELD, D. Operating Reactors Branch 5 LB05-84-04-056 84/04/26 LINDER, F. Dairyland Power Cooperative 5pp 24225 089 24X Fiche 50-409 84/04/26 8404300192

8404300199 Forwards SER re BWR Owners Group 810331 Feasibility study & evaluation of various actions & mods which might reduce challenges & failures of relief valves to achieve objectives of NUREG-0737, Item II K 3.16 Updated response requested
 STOLZ, J. F. Operating Reactors Branch 4 84/04/12 BECKHAM, J. T. Georgia Power Co 13pp 24233 352 24X Fiche 50-321 84/04/12 8404300199

8404300225 NUREG/CR-3740
 J-INTEGRAL TEARING INSTABILITY ANALYSIS FOR 8-INCH DIAMETER ASTM A106 STEEL PIPE
 VASSILAROS, M. G. HAYS, P. A., GUDAS, J. P., David W Taylor Naval Research & Development Center FIN 8-6290 84/04/30 Division of Safety Technology 100pp Available at NRC \$4 75 24254 135

8404300288 Forwards request for addl info prior to running once-through integral sys test, in order to determine acceptability of transient & accident procedures based on NUREG-0737, Item I C 1
 STOLZ, J. F. Operating Reactors Branch 4 84/04/16 WILGUS, W. S. Florida Power Corp 9pp 24253 259 24X Fiche 50-302 84/04/16 8404300288

8404300363 NUREG/CR-3564
 PRESSURIZED THERMAL SHOCK TEMPEST COMPUTER CODE SIMULATION OF THERMAL MIXING IN THE DOWNCOMER OF A PRESSURIZED WATER REACTOR
 EYLFR, L. L., TRENT, D. S. Battelle Memorial Institute, Pacific Northwest Laboratories FIN 8-2391 PNL-4909 84/04/30 Division of Accident Evaluation 92pp Available at NRC \$4 50 24273 144

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8402090047 IE Info Notice 84-05, Rev 1, "Exercise Frequency " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 138pp 22903 122 24X Fiche 50-000 84/03/28 8402090047

8403140241 IE Info Notice 84-21, "Inadequate Shutdown Margin " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/28 Consolidated Edison Co. of New York, Inc 85pp 22892 145 24X Fiche 50-000 84/03/28 8403140241

8403140247 IE Info Notice 84-22, "Deficiency in COMSIP, Inc Std Bed Catalyst " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/29 Consolidated Edison Co. of New York, Inc 126pp 20892 231 24X Fiche 50-000 84/03/29 8403140247

8403140259 IE Info Notice 84-24, "Physical Qualification of Individuals to Use Respiratory Protective Devices " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 149pp 24X Fiche 50-000 84/04/05 8403140259

8403140263 IE Info Notice 84-23, "Results of NRC-Sponsored Qualification Methodology Research Test on Automatic Switch Co Solenoid Valves " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/05 Consolidated Edison Co. of New York, Inc 103pp 24066 164 24X Fiche 50-000 84/04/05 8403140263

8403140271 IE Info Notice 84-26, "Recent Serious Violations of NRC Requirements by Moisture Density Gauge Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 24189 001 24X Fiche 50-000 84/04/16 8403140271

8403140273 IE Info Notice 84-27, "Recent Serious Violations of NRC Requirements by Medical Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 24163 205 24X Fiche 50-000 84/04/17 8403140273

8403140277 IE Infr Notice 84-28, "Recent Serious Violations of NRC Requirements by Well Logging Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 89pp 24163 292 24X Fiche 50-000 84/04/17 8403140277

8403140278 IE Info Notice 84-25, "Recent Serious Violations of NRC Requirements by Radiography Licensees " Svc list encl
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/04/16 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000 84/04/16 8403140278

8403140280 IE Info Notice 84-29, "GE Magne-Blast Circuit Breaker Problems " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/17 Consolidated Edison Co. of New York, Inc 129pp 24188 237 24X Fiche 50-000 84/04/17 8403140280

8403140284 IE Info Notice 84-30, "Discrepancies in Recordkeeping & Matt Defects in Bohnson HVAC Units " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 001 24X Fiche 50-000 84/04/18 8403140284

8403140286 IE Info Notice 84-31, "Increased Stroking Time of Bettis Actuators Because of Swollen Ethylene-Propylene Rubber Seals & Seal Set " Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/04/18 Consolidated Edison Co. of New York, Inc 117pp 24188 119 24X Fiche 50-000 84/04/18 8403140286

8404020213 Responds to approval request for info collection re grant provisions Request approved through 870331 under OMB 3150-0107, per Paperwork Reduction Act
 MACRAE, J. B. Office of Management & Budget OMB 3150-0107 84/03/21 SCOTT, S. Document Management Branch 2pp 22845 359

8404030174 Forwards final exercise rept for 820803 joint offsite radiological emergency preparedness exercise w/States of MN & WI. No impediments to protecting public in emergency identified
 KRIMM, R. W. Federal Emergency Management Agency 84/03/29 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22849 066 24X Fiche 50-409 84/03/29 8404030174

--8404030178 Evaluation of States of MN & WI, Counties of Vernon & Houston & util 820803 small-scale joint exercise
 * Federal Emergency Management Agency 82/09/10 100pp 22849 068 24X Fiche 50-409 84/03/29 8404030174

8404030341 Forwards "Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant." & State of MD 740308 ltr. State of MD will complete corrective actions by 840519
 KRIMM, R. W. Federal Emergency Management Agency 84/03/27 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22872 147 24X Fiche 50-483 84/03/27 8404030341

--8404030342 "Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant."
 * Federal Emergency Management Agency 83/12/13 16pp 22872 149 24X Fiche 50-483 84/03/27 8404030341

NONDOCKETED ITEMS

- 840400523 Forwards State of CA 840309 ltr re corrective action matrix addressing deficiencies noted at 1982 & 1983 exercises & 840315 update rept info supports adequacy of offsite preparedness.
KRIMM, R W. Federal Emergency Management Agency. 84/03/29
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 46pp. 22865.103. 24X Fiche 50-312. 84/03/29. 840400523
- 840400169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
KRIMM, R W. Federal Emergency Management Agency. 84/03/26
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22883.122. 24X Fiche. 90-000. 84/03/26. 840400169
- 840400175 Evaluation of State of IL Grundy County-Kendall County & Will County small-scale joint emergency preparedness exercise plan-final rept
* Federal Emergency Management Agency. 82/07/30. 71pp. 22893.192. 24X Fiche. 50-000. 84/03/26. 840400169
- 840406009 Responds to approval request for info collection re proposal summary sheet Request approved through 840731 under OMB 3150-0108 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0108. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.256.
- 840406010 Responds to approval request for info collection re billing instructions for NRC cost type contracts Request approved through 840731 under OMB 3150-0109 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0109. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.258.
- 840406012 Responds to approval request for info collection re App C statement of cost Request approved through 840731 under OMB 3150-0110 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0110. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.260.
- 840406013 Responds to approval request for info collection re billing instructions for NRC fixed price contracts Request approved through 840731 under OMB 3150-0111 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0111. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.262.
- 840406014 Responds to approval request for info collection re contract clauses Request approved through 840731 under OMB 3150-0112 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0112. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.264.
- 8404060320 Responds to approval request for info collection re no offer response Request approved through 840731 under OMB 3150-0113 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0113. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.266.
- 8404060322 Responds to approval request for info collection re general assignment Request approved through 840731 under OMB 3150-0114 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0114. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.268.
- 8404060025 Responds to approval request for info collection re contractors release Request approved through 840731 under OMB 3150-0115 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0115. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.270.
- 8404060329 Responds to approval request for info collection re property certification Request approved through 840731 under OMB 3150-0116 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0116. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.272.
- 8404060332 Responds to approval request for info collection re small business & disadvantaged business subcontracting plan. Request approved through 840731 under OMB 3150-0117 per Paperwork Reduction Act.
MACRAE, J B. Office of Management & Budget. OMB 3150-0117. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.274.
- 8404060335 Responds to approval request for info collection re instructions for proposal presentation & format & business mgt & technical proposal content requirements Request approved through 840731 under OMB 3150-0118.
MACRAE, J B. Office of Management & Budget. OMB 3150-0118. 84/03/23. SCOTT, S. Document Management Branch. 2pp. 22935.276.
- 8404060038 Forwards request for OMB review & supporting statement re info collection requirements in 10CFR9 concerning public records.
NORRY, P G. Office of Administration. 84/03/30. MACRAE, J B. Office of Management & Budget. 1p. 22935.278.
- 8404060044 Forwards request for OMB review & supporting statement re 10CFR81 concerning std specs for granting patent licenses.
NORRY, P G. Office of Administration. 84/04/03. MACRAE, J B. Office of Management & Budget. 1p. 22935.285.
- 8404060129 Forwards schedule of corrective actions submitted by State of IL for deficiencies noted in final rept for offsite radiological emergency preparedness exercise conducted on 830914. Schedule of corrective actions adequate.
KRIMM, R W. Federal Emergency Management Agency. 84/04/02
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 16pp. 22920.112. 24X Fiche 50-010. 84/04/02. 8404060129.
- 8404060419 Requests FEMA review of various mats used in LILCO training program for offsite emergency personnel. Review can be used for response to Suffolk County contentions. Related correspondence.
REPKA, D A. Hearing Branch 3. DSB 350. DL-3. 84/04/04. CLASS, S M. Federal Emergency Management Agency. 1p. 22935.080. 24X Fiche 50-322. 84/04/04. 8404060419.
- 8404090130 Informs of receipt of FEMA approval of State of IL emergency response plan & associated local plans. Plans approved w/condition that adequacy of public alerting & notification sys be verified per NUREG-0654 criteria.
PAPERIELLO, C J. Region 3. Office of Director. 84/04/03. REED, C. Commonwealth Edison Co. 2pp. 22939.097. 24X Fiche 50-254. 84/04/03. 8404090130.
- 8404090417 Forwards S Speck 840302 ltr providing FEMA 44CFR350 findings & determination on adequacy of offsite plans & preparedness for facilities.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/16. HIND, J A. Division of Emergency Preparedness & Operational Support. 2pp. 22939.103. 24X Fiche 50-254. 84/04/03. 8404090130.
- 8404090148 Forwards update & summary status of corrective actions for 12 deficiencies reported in 81117 & 1229 memos re offsite emergency preparedness. Deficiencies satisfactorily resolved.
KRIMM, R W. Federal Emergency Management Agency. 84/04/02
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 15pp. 22939.170. 24X Fiche 50-275. 84/04/02. 8404090148.
- 8404090153 Evaluation of Diablo Canyon Nuclear Generating Station 821020 emergency response plan exercise.
* Federal Emergency Management Agency. 82/11/10. 37pp. 22939.185. 24X Fiche 50-275. 84/04/02. 8404090148.
- 8404090288 Forwards "Joint State & Local Radiological Emergency Response Exercise For Maine Yankee Power Station." exercise assessment.
KRIMM, R W. Federal Emergency Management Agency. 84/04/04
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22942.282. 24X Fiche 50-309. 84/04/04. 8404090288.
- 8404090291 "Joint State & Local Radiological Emergency Response Exercise For Maine Yankee Power Station." exercise assessment.
* Federal Emergency Management Agency. 83/10/22. 117pp. 22942.284. 24X Fiche 50-309. 84/04/04. 8404090288.
- 8404090353 Informs of receipt of FEMA approval of State of IL emergency response plan & associated local plans. Approval conditional based on adequacy of public alerting & notification sys.
PAPERIELLO, C J. Region 3. Office of Director. 84/04/04. REED, C. Commonwealth Edison Co. 2pp. 22942.185. 24X Fiche 50-295. 84/04/04. 8404090353.
- 8404090357 Forwards S/W Speck 840302 ltr providing FEMA 44CFR350 findings & determination on adequacy of offsite emergency response plans & preparedness. State & local plans adequate to protect health & safety of public.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/16. HIND, J A. Division of Engineering. 2pp. 22942.187. 24X Fiche 50-295. 84/04/04. 8404090353.

NONDOCKETED ITEMS

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- 8404090395 Ack receipt of FEMA 840305 ltr re final exercise evaluation of offsite emergency preparedness exercise conducted 830223 for Shelburne & Wright Counties, MN & State of MN
PAPERIELLO, C J, Region 3, Office of Director 84/04/05
LARSON, C E, Northern States Power Co, 2pp 22940 338 24X
Fiche 50-263, 84/04/05, 8404090395
- 8404090404 Forwards evaluation of radiological emergency exercise & rept of observations & recommendations of exercise repts. No formal schedule of corrective actions requested due to inconsequential nature of deficiencies
MARTIN, T T, Division of Engineering & Technical Programs 84/03/29
DALTRUFF, S L, Philadelphia Electric Co, 3pp 22940 271 24X
Fiche 50-277, 84/03/29, 8404090404
- 8404100273 Responds to 840302 ltr re audit of ASME activities associated w/nuclear accreditation. M Outierres will be prime contact. Response to 830114 & 1020 ltrs requested.
GREEN, M R, American Society of Mechanical Engineers, 84/03/06
POTAPDVS, U, Region 4, Office of Director, 1p 22960 166
- 8404110073 Ack receipt of FEMA 840305 ltr & associated final exercise evaluations on offsite portion of emergency preparedness exercise conducted on 831014. FEMA determined that corrective actions described in State of MN response adequate.
PAPERIELLO, C J, Region 3, Office of Director 84/04/05
LARSON, C E, Northern States Power Co, 2pp 22986 072 24X
Fiche 50-282, 84/04/05, 8404110073
- 8404110560 Extends invitation to attend 840430 public meeting in Bethesda, MD to discuss whether further guidance needed re terms important to safety & safety-related as discussed in Generic Ltr 84-01
DEVOUNG, R C, Director's Office, Office of Inspection and Enforcement, OL-84-01, 84/04/02
OLSEN, R C, Atomic Industrial Forum, 2pp 24025 075
- 8404120080 Proposed findings of fact, conclusions of law in form of order & brief on applicant proposed findings re emergency planning license authorizing full power operation should be issued. Certificate of Svc encl.
KARMAN, M, Hearing Branch 1, CASSIDY, B P, Federal Emergency Management Agency, DSB 472, 84/04/09, 31pp 24023 137 24X
Fiche 50-482, 84/04/09, 8404120080
- 8404130040 Forwards case study rept re low temp overpressure events at Facility. Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved.
HELTEMES, C J, Director's Office, 84/03/16, DENTON, H R, Office of Nuclear Reactor Regulation, Director, 4pp 24049 059 24X
Fiche 50-251, 84/03/16, 8404130040
- 8404130042 Forwards case study rept re low temp overpressure events at Facility. Related events also considered which occurred at other PWRs after 1979, when generic issue, "Reactor Vessel Pressure Protection," resolved.
HELTEMES, C J, Director's Office, 84/03/16, WILKINSON, E P, Institute of Nuclear Power Operations, 4pp 24049 063 24X
Fiche 50-251, 84/03/16, 8404130040
- 8404130404 IE Info Notice 84-32, "Auxiliary Feedwater Sparger & Pipe Hanger Damage," Svc list encl.
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 84/04/19, Consolidated Edison Co. of New York, Inc, 119pp 24195 343 24X
Fiche 50-000, 84/04/18, 8404130404
- 8404130522 Requests evaluation of 5 response to 32 inadequacies & legal issues identified in FEMA rept on Rev 3 to LILCO transition plan. Response by 840501 requested.
SWEINER, A, Licensing Branch 2, 84/04/02, POLLOCK, M S, Long Island Lighting Co, 3pp 24044 246 24X
Fiche 50-322, 84/04/02, 8404130522
- 8404160130 IE Info Notice 84-33, "Main Steam Safety Valve Failures Caused by Failed Cotter Pins," Svc list encl.
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 84/04/20, Consolidated Edison Co. of New York, Inc, 119pp 24285 015 24X
Fiche 50-000, 84/04/20, 8404160130
- 8404160273 Motion to set 840420 as deadline for submission of new contentions re Regional Assistance Committee review. Deadline necessary so that further proceedings will not be delayed. Certificate of Svc encl.
IRWIN, D P, Long Island Lighting Co, IRWIN, D P, HUNTON & WILLIAMS, DSB 529, OL-3, 84/04/13, Atomic Safety and Licensing Board Panel, 7pp 24046 208 24X
Fiche 50-322, 84/04/13, 8404160273
- 8404170312 Forwards emergency planning contentions filed in proceeding. Pleading on admissibility of contentions will be filed by 840423. Related correspondence.
MOORE, J E, Hearing Branch 1, DSB 551, 84/04/13, PERRY, S W, Federal Emergency Management Agency, 2pp 24059 174 24X
Fiche 70-400, 84/04/13, 8404170312
- 8404170367 Requests exemption from 10CFR50, App E, Part IV, F. 1 a & IV, F. 3, "Emergency Planning & Preparedness for Production & Utilization Facilities Training." Forwards final rept for 830413-14 small scale joint emergency exercise.
CROUSE, R P, Toledo Edison Co, 1037, 84/04/11, DENTON, H R, Office of Nuclear Reactor Regulation, Director, 13pp 24060 115 24X
Fiche 50-346, 84/04/11, 8404170367
- 8404170378 Evaluation of State of IL & Ottawa County small-scale joint emergency exercise on 830413-14
* Federal Emergency Management Agency, 83/04/19, 51pp 24060 130 24X
Fiche 50-346, 84/04/11, 8404170367
- 8404170433 Ack receipt of 840406 ltr informing NRC of steps taken to correct areas noted in IE Emergency Preparedness Appraisal Rept 50-483/84-02. Acceptability of corrective actions contingent upon demonstration of notification sys.
PAPERIELLO, C J, Region 3, Office of Director, 84/04/12
SCHNEILL, D F, Union Electric Co, 2pp 24054 254 24X
Fiche 50-483, 84/04/12, 8404170433
- 8404170446 Confirms understanding that FEMA will be notified on or before 840421 when facility remedial alert & notification exercise can be conducted.
CARRROLL, M, Federal Emergency Management Agency, 84/03/26
FLOSKI, T, NRC - No Detailed Affiliation Given, RICE, R, Missouri State of STILLER, M A, Federal Emergency Management Agency, 1p 24054 280 24X
Fiche 50-483, 84/04/12, 8404170433
- 8404170509 Forwards FEMA revised interim finding rept re adequacy of radiological emergency response planning by state & local govt. to aid in emergency planning efforts. Emergency preparedness deficiencies should be corrected.
YOUNGBLOOD, B J, Licensing Branch 1, 84/04/02, KOESTER, G L, Kansas Gas & Electric Co, 2pp 24092 038 24X
Fiche 50-482, 84/04/02, 8404170509
- 8404180123 Forwards State of MD emergency mgt & civil defense agency schedule of corrective actions for deficiencies noted in 830914 exercise of offsite radiological emergency plans. Region III will review actions.
KRITHM, R W, Federal Emergency Management Agency, 84/04/12
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 12pp 24077 224 24X
Fiche 50-317, 84/04/12, 8404180123
- 8404180161 Forwards proposal describing FEMA intended response to NRC 830120 request for further evaluation of evacuation time estimate re traffic mgt problems. Rept expected to be sent on 840502.
KRITHM, R W, Federal Emergency Management Agency, 84/04/12
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 3pp 24078 032 24X
Fiche 50-293, 84/04/12, 8404180161
- 8404180179 Lists six inadequacies reducing level of offsite emergency preparedness. FEMA Region X findings & determination on Jan 1984 status encl.
KRITHM, R W, Federal Emergency Management Agency, 84/04/09
JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 24pp 24077 004 24X
Fiche 50-344, 84/04/09, 8404180179
- 8404200206 Forwards BJ Clark 840123 & 0319 requests to exercise options in 44CFR350 to clarify 840302 ltr re request for exemption from 10CFR50, App E. Request based on issuance of FEMA 831028 final rept re 831013 emergency exercise.
SUGMA, L T, Georgia Power Co, NED-84-201, 84/04/13, DENTON, H R, Office of Nuclear Reactor Regulation, Director, 4pp 24117 064 24X
Fiche 50-321, 84/04/13, 8404200206
- 8404230134 Forwards FEMA testimony on admitted emergency planning contentions, per ASLR 840402 order.
MCGURREN, H J, Hearing Branch 1, DSB 743, 84/04/16
MARGULIES, M B, HOOPER, F F, LAZO, R M, Atomic Safety and Licensing Board Panel, 1p 24152 335 24X
Fiche 50-413, 84/04/16, 8404230134
- 8404230139 Testimony of FEMA on emergency planning contentions.
HEARD, J C, HAWKINS, T I, Federal Emergency Management Agency, 84/04/16, 39pp 24152 336 24X
Fiche 50-413, 84/04/16, 8404230134
- 8404230155 Response to ASLR 840410 order for staff position on whether staff 821112 appeal is moot. Appeal is not moot since FEMA rept on current status of offsite emergency preparedness does not satisfy condition w/svc list.
HASSELL, D F, Hearing Branch 1, DSB 741, OL, 84/04/18, 60pp 24155 258 24X
Fiche 50-275, 84/04/18, 8404230155

NONDOCKETED ITEMS

- 8404230381 Forwards testimony of FEMA panel re Phase II of offsite emergency preparedness. Related correspondence. GLASS, S. M. Federal Emergency Management Agency. DSB 750. OL-3. 84/04/18. LAURENSEN, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 1p. 24162 039. 24X Fiche 50-322. 84/04/18. 8404230381
- 8404230384 Testimony of TE Baldwin, JH Keller, RB Kowleski & PH McIntire re Phase II emergency planning Certificate of Svc encl. BALDWIN, T. E., KELLER, J. H., KOWLESKI, R. B. Federal Emergency Management Agency. OL-3. 84/04/17. 140pp. 24162 040. 24X Fiche 50-322. 84/04/18. 8404230381
- 8404230382 Memorandum explaining Suffolk County discovery requests re FEMA 840419 testimony. Notices of depositions, motion to compel, application for subpoenas & request for production of documents encl. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 756. OL-3. 84/04/20. 6pp. 24161 206. 24X Fiche 50-322. 84/04/20. 8404230382
- 8404230433 Motion to compel separate appearance for 840508 & 09 depositions of FEMA witnesses, RB Kowleski, TE Baldwin, PH McIntire & JH Keller. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. OL-3. 84/04/20. Atomic Safety and Licensing Board Panel. 5pp. 24161 242. 24X Fiche 50-322. 84/04/20. 8404230382
- 8404230441 Request for production of documents by FEMA re LILCO transition plan. Certificate of Svc encl. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. OL-3. 84/04/20. Atomic Safety and Licensing Board Panel. 5pp. 24161 274. 24X Fiche 50-322. 84/04/20. 8404230382
- 8404240059 Forwards FEMA 840417 interim findings re: on adequacy of radiological emergency response preparedness & MP May 840418 cover ltr. Related correspondence. MCURREN, H. J. Hearing Branch 1. DSB 781. 84/04/20. MAROULIES, M. B., LAZO, R. M., HOPPER, F. F. Atomic Safety and Licensing Board Panel. 20pp. 24164 100. 24X Fiche 50-413. 84/04/20. 8404240059
- 8404240066 Forwards FEMA response to Carolina Environ Study Group & Palmetto Alliance interrogatories to applicant & NRC re emergency planning contentions, first round. Related correspondence. MCURREN, H. J. Hearing Branch 1. DSB 777. 84/04/20. GUILD, R. Palmetto Alliance. RILEY, J. L. Carolina Environmental Study Group. 10pp. 24164 243. 24X Fiche 50-413. 84/04/20. 8404240066
- 8404240336 Ack receipt of FEMA 840309 ltr & associated final exercise evaluations on offsite emergency preparedness exercise conducted on 840125. No impediments to protecting public in event of emergency identified. PAPERIELLO, C. J. Region 3, Office of Director. 84/04/19. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 24166 341. 24X Fiche 50-315. 84/04/19. 8404240336
- 8404260321 Forwards exercise repts prepared by FEMA for 820811 & 830928 exercises. Advises of activities taken by state & local authorities to resolve all deficiencies & provide assistance on as needed basis. MARTIN, T. T. Division of Engineering & Technical Programs. 84/04/19. RHODE, G. K. Niagara Mohawk Power Corp. 3pp. 24204 193. 24X Fiche 50-220. 84/04/19. 8404260321
- 8404260378 Forwards FEMA 831213 interim findings on adequacy of offsite planning. FEMA Region VII regional assessment committee has several concerns w/plan. Util should coordinate efforts w/state & local authorities. YOUNGBLOOD, B. J. Licensing Branch 1. 84/04/13. SCHNELL, D. F. Union Electric Co. 3pp. 24220 339. 24X Fiche 50-483. 84/04/13. 8404260378
- 8404260407 Discusses FEMA 840216 review of revised public info brochure. Concurs w/FEMA conclusion that ASLB recommended changes & mods incorporated into revised booklet. FEMA memo encl. KNIGHTON, G. W. Licensing Branch 3. 84/04/06. LEDDICK, R. S. Louisiana Power & Light Co. 5pp. 24220 334. 24X Fiche 50-382. 84/04/06. 8404260407
- 8404300034 Notifies that util working w/State of KS & Coffey County to address issues raised by FEMA interim findings re: revised state & county plans scheduled to be submitted to FEMA by 840629. KOESTER, G. L. Kansas Gas & Electric Co. KMLNRC 84-069. 84/04/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24225 081. 24X Fiche 50-482. 84/04/23. 8404300034
- PR PROPOSED RULE
- 8404030540 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Implementation of rule would assure health & wealth of few large dosimetry companies, but do little to protect workers. GALLAGHER, R. D. Nuclear Sources & Services, Inc. 49FR1205 028. 84/03/27. Docketing & Services Branch. 2pp. 22870 252
- 8404040193 Comments on proposed rule 10CFR20 re accreditation of radiation dosimetry processors. Supports rule. PROCTOR, G. National Aeronautics & Space Admin. 49FR1205 091. 84/04/02. Docketing & Services Branch. 1p. 22879 202
- 8404040198 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Distinction should be made between profit making svc & nonprofit educ institutions & nonprofit hosp. HOLEMAN, G. R. American Association of Physicists in Medicine. HOLEMAN, G. R. Yale Univ., New Haven, CT. 49FR1205 090. 84/03/30. Docketing & Services Branch. 2pp. 22880 182
- 8404090356 Advises recipients of comments on proposed rule 10CFR20 that Comment B7 duplicate of Comment 40 & that Comment B8 miscoded. Numbers B7 & B8 will not be used again. * Docketing & Services Branch. 49FR1205. 84/04/05. Docketing & Services Branch. 1p. 22942 090
- 8404090372 Package of three comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing. LACKER, D. K. Texas, State of. BROWN, D. H. North Carolina, State of. VADFN, J. Nevada, State of. 49FR1205. 84/04/04. NUSSBAUMER, D. Assistant Director for State Agreements Programs. 3pp. 22942 141
- 8404110356 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Recommends nonprofit institutions be exempt from fee when required to monitor only few workers. SHAPIRO, J. Harvard Univ., Cambridge, MA. 49FR1205 095. 84/04/03. Docketing & Services Branch. 1p. 22989 305
- 8404110370 Comments on proposed rule 10CFR50 re pressurized thermal shock events at commercial PWRs. Opposes rule. O'NEILL, J. Affiliation Not Assigned. 49FR4498 003. 84/04/04. Office of the Secretary of the Commission. 2pp. 22989 355
- 8404110386 Responds to 840313 ltr expressing concern on proposed rule 10CFR170 re revised license fee schedule. Predetermined ceiling on max fee will be retained for majority of applications. PALLADINO, N. J. Commissioners. 47FR52454 144. 84/04/05. SIMPSON, A. K. Senate, Environment & Public Works. 2pp. 22989 248
- 8404110387 Comments on proposed rule 10CFR170 re revised license fee schedule. Opposes rule. NRC should retain fixed fees. GJ Catchpole & TG Melrose ltrs opposing rule encl. SIMPSON, A. K. Senate, Environment & Public Works. 47FR52454 144. 84/03/13. PALLADINO, N. J. Commissioners. 6pp. 22989 250
- 8404160063 Comments on proposed rule 10CFR2 re policy for enforcement actions. Suggests program of rigid insp & enforcement on permitted emissions. Emissions exceeding more than two times should be rated Severity I. NEMETHY, E. Ecology/Alert. 49FR583 001. 84/03/05. Docketing & Services Branch. 2pp. 24038 040
- 8404160084 Comments on proposed rule 10CFR50 re deletion of 820630 deadline for environ qualification from nuclear plant OLS. Opposes rule. SIFIDRA, D. E. Harvard Univ., Cambridge, MA. 49FR8445 001. 84/04/04. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 24040 015
- 8404160099 Comments on proposed rule 10CFR60 re unsaturated geologic m'ra. Proposed amend. re potential for vapor transport of radionuclides from underground facility, ambiguous. BATES, J. K. Argonne National Laboratory. 49FR5934 004. 84/03/30. Docketing & Services Branch. 1p. 24041 070
- 8404180136 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing. Recommends implementation date be contingent upon issuance of reg guide for public comment. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. COUNSIL, H. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNSIL, W. G. Northeast Utilities Service Co. (subs of Northeast Utilities). 49FR1205 096. 84/03/12. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 24078 038

NONDOCKETED ITEMS

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- 8404180143 Comments on proposed rule 10CFR60 re disposal of high level radwastes in unsaturated zone. Recommends NRC direct DOE to examine flow rate & direction of groundwater affected by withdrawal.
VILD, B. Rhode Island. State of 49FR5934 006 84/04/13
CHILK, S. J. Office of the Secretary of the Commission 3pp
24075 022
- 8404180149 Package of three comments supporting proposed rule 10CFR60 re disposal of high level radwastes in unsaturated zone.
LAWRENCE, M. J. Energy. Dept. of LOUX, R. R. JOHNSON, C. A. Nevada. State of 49FR5934 84/04/16 CHILK, S. J. Docketing & Services Branch 10pp 24078 001
- 8404180155 Comments on proposed rule 10CFR60 re disposal of high level radwastes in unsaturated zone. Supports rule.
PATTERSON, J. D. Middle South Services, Inc 49FR5934 010 84/04/13
Docketing & Services Branch 2pp 24078 036
- 8404180175 Comments on proposed rule 10CFR60 re disposal of high level radwastes in unsaturated zone. Supports rule.
KLEINHANS, J. S. Wisconsin. State of 49FR5934 005 84/04/11
CHILK, S. J. Office of the Secretary of the Commission 1p
24077 192
- 8404250078 Comments on proposed rule 10CFR2 re general statement of policy & procedure for enforcement actions, specifically "matl false statements".
WODLEVER, E. J. Duquesne Light Co. 49FR8583 003 84/04/18
Docketing & Services Branch 2pp 24193 291
- 8404250079 Comments on proposed rule 10CFR2. Subpart H re exemptions to notice & comment rulemaking procedures. Opposes rule.
LEWIS, M. I. Lewis, M. 49FR13043 001 84/04/18 Office of the Secretary of the Commission 2pp 24193 001
- 8404250082 Comments on proposed rule 10CFR110 re liberalization of controls on Ne-237. Recommends no general license for export of matl be issued because of potential value of matl to DOE.
MORGAN, R. L. Energy. Dept. of 49FR7572 004 84/04/12 Docketing & Services Branch 1p 24194 090
- 8404250086 Package of two comments supporting proposed rule 10CFR60 re disposal of high level radwaste in unsaturated zone.
MOOS, D. W. Washington. State of HIRSCH, A. Environmental Protection Agency 49FR5934 84/04/20 PALLADINO, N. J. Commissioners 6pp
24192 190
- 8404250089 Comments on proposed rule 10CFR60 re disposal of high level radwaste in unsaturated zone.
BLANCHARD, B. Interior. Dept. of 49FR5934 013 84/04/20
CHILK, S. J. Office of the Secretary of the Commission 6pp
24192 202
- 8404250093 Comments on proposed rule 10CFR50 re environ qualification of electric equipment & policy statement on environ qualification. Operation & enforcement would be safer if intervenor required & paid to be on each nuclear site.
LEWIS, M. I. Lewis, M. 49FR8445 002 84/04/23 Office of the Secretary of the Commission 3pp 24192 180
- 8404250169 Comments on proposed rule 10CFR110 re export & import of nuclear equipment. Opposes rule. Changes seem designed to accommodate bureaucratic convenience & ease administrative burdens by eliminating or reducing reviews on licensing.
LEVENTHAL, P. L. Nuclear Control Institute 49FR7572 002 84/04/17
Docketing & Services Branch 15pp 24192 028
- 8404250177 Comments on proposed rule 10CFR2 re revised general statement of policy & procedure for enforcement actions, specifically "matl false statement". Statement should be applied only to written statements under oath.
BRADBURY, R. B. Stone & Webster Engineering Corp 49FR8583 001 84/04/13 Docketing & Services Branch 2pp 24192 022
- 8404250184 Comments on proposed rule 10CFR110 re export & import of nuclear equipment & matl. Concurs w/Commission view that proposals would not effect existing rigorous controls over export of proliferation-sensitive nuclear commodities.
GRAHAM, F. W. Atomic Industrial Forum 49FR7572 003 84/04/17
Docketing & Services Branch 2pp 24192 171
- 8404030476 Package of three comments supporting petition for rulemaking PRM-20-14 re disposal of low concentrations of radionuclides w/half-lives equal to or less than 100 days.
BRIGGS, H. C. Indiana Univ., Bloomington, IN. SHEALY, H. G. South Carolina. State of. HORROCKS, D. L. Beckman Instruments, Inc 49FR3667 84/03/29 Docketing & Services Branch 4pp
22870 238
- 8404030530 Package of four comments supporting petition for rulemaking PRM-20-14 re disposal of low concentrations of short-lived radionuclides.
ENGELMANN, J. H. Miles Laboratories, Inc. Miles Research Div. PERRINE, J. W. ROTHERMEL, J. D. Sandoz, Inc 49FR3667 84/03/30 Docketing & Services Branch 8pp 22870 263
- 8404030541 Comments on petition for rulemaking PRM-35-5 to allow nonphysicians to use bone mineral analyzer w/Gd-153. Petitioner comments superficial & directed toward economic gain rather than patient care.
MARTIN, N. D. Kettering Medical Center, Kettering, OH 49FR8621 007 84/03/23 Correspondence & Records Branch 1p 22870 254
- 8404030544 Comments on petition for rulemaking PRM-35-5 re limiting use of byproduct matl to persons trained in use & potential hazard. Recommends use by qualified physicians only.
MADDOCK, G. E. Southwestern Michigan Health Care Association 49FR8621 005 84/03/23 Office of the Secretary of the Commission 1p 22870 242
- 8404040184 Package of three comments opposing petition for rulemaking PRM-35-5 re governing use of radioactive matl to permit any health prof./w/appropriate training to obtain license to use diagnostic device containing Gd-153.
BRIERE, R. D. Chippenhaw Hosp Chippenhaw, VA. WANNER, H. W. BRGWN, M. L. Mayo Clinic, Rochester, MN 49FR8621 84/04/02 CHILK, S. J. Office of the Secretary of the Commission 4pp 22879 208
- 8404040191 Comments on petition for rulemaking PRM-20-14 re proposed rev to 10CFR20.307, regulations for transportation of radioactive matls. Supports petition. Low activities on dry solid waste should be included in rev.
SLACK, S. T. COLLINS, W. E. West Virginia Univ. Medical Center, Morgantown, WV 49FR3667 040 84/03/28 Docketing & Services Branch 3pp 22879 197
- 8404040195 Package of three comments supporting petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides.
GLEASON, R. P. LAPRADE, M. H. Smith College, KASE, K. R. Harvard Medical School, Boston, MA 49FR3667 84/04/02 Docketing & Services Branch 8pp 22880 210
- 8404040197 Comments on petition for rulemaking PRM-20-14 re regulations for transportation of radioactive matls. Analysis of risks associated w/proposed disposal methods for short half-life wastes while in transport should be included.
ROBERTS, A. J. Transportation, Dept. of 49FR3667 039 84/04/02
CHILK, S. J. Docketing & Services Branch 2pp 22879 203
- 8404040200 Comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides. Supports petition. Application for amend to Matl/Byproduct License 06-00183-03 encl.
HOLEMAN, G. R. American Association of Physicians in Medicine, HOLEMAN, G. R. Yale Univ., New Haven, CT 49FR3667 034 84/03/30
Docketing & Services Branch 23pp 22880 184
- 8404040202 Application for amend to Matl/Byproduct License 06-00183-03, authorizing disposal of radionuclides w/half-lives of less than 100 days, contained in liquid scintillation media & animal carcasses.
HOLEMAN, G. R. Yale Univ., New Haven, CT 83/08/11 3pp
22880 207
- 8404040205 Comments on petition for rulemaking PRM-20-14 re disposal of low level radwaste matls. Steps must be taken to ensure that any affected licensee will not be subj to two sets of regulatory controls.
LOREN, M. K. HILTS, S. V. American College of Nuclear Physicians 49FR3667 033 84/03/30 Office of the Secretary of the Commission 2pp 22880 223
- 8404040207 Comments on petition for rulemaking PRM-20-14 re addl options for disposal of very low concentrations of short-lived radionuclides. Supports rule.
CONRAD, H. R. Ohio State Univ., Columbus, OH 49FR3667 041 84/03/30 FELTON, J. M. Division of Rules and Records 1p
22880 225
- 8404040209 Requests copy of petition for rulemaking PRM-35-5 Patient should receive at least 1 wk radiation training including risk/benefit consideration, before exposures in excess of 0.1 rem allowed to critical organ.
BIMBER, R. M. Affiliation Not Assigned 49FR8621 84/03/26
Division of Rules and Records 1p 22880 307

PRM PETITION FOR RULEMAKING

8404030358 Comments on petition for rulemaking PRM-35-5 re amend to present regulations governing human uses of byproduct matl. Recommends authorized users be under direction of licensed physician.
SAMUELSON, D. R. NuPath, P. C. 49FR8621 006 84/03/26 Docketing & Services Branch 1p 22863 128

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- 8404110288 Comments on petition for rulemaking PRM-35-5 re training in radiation physics instrumentation-radiation biology & radiation protection. Opposes petition. Amount of training inadequate.
MECKELNBURG, R. Meckelburg, R. L. MD. 49FR8621 011 84/03/27.
Office of the Secretary of the Commission. 1p. 22985-043
- 8404110379 Comments on Univ of Utah petition for rulemaking PRM-20-14 re short-lived radionuclides. Supports request re declassification as de minimus.
EVDOKIMOFF, V. Boston Univ. Medical Center, Boston, MA. 49FR3657 042 84/04/02. Docketing & Services Branch. 1p. 22989-301
- 8404110382 Application for amend to License 20-02215-01 to declassify certain forms of radwaste as being de minimus & disposable by ordinary means.
EVDOKIMOFF, V. N. Boston Univ. Medical Center, Boston, MA. 83/06/12 3pp. 22489-302
- 8404120295 Comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides. Supports petition as long as NRC broadens latitude in choosing how to dispose of hazardous waste.
HOLEMAN, G. R. Yale Univ., New Haven, CT. 49FR3667 043 84/04/05.
Docketing & Services Branch. 3pp. 24012-079
- 8404160113 Comments on petition for rulemaking PRM-35-5 re liberalization of requirement to use sealed source Gd-153 in bone mineral analyzer. Petition should be denied.
MYERS, R. W. Mercy Hosp., Sacramento, CA. 49FR8621 012 84/04/05.
CHILK, S. J. Office of the Secretary of the Commission. 4pp. 24039-318.
- 8404160119 Comments on petition for rulemaking PRM-35-5 re use of bone mineral analyzer containing Gd-153. Objects to petition.
DRUM, D. E. Brigham & Women's Hosp., Boston, MA. 49FR8621 013 84/04/04. Correspondence & Records Branch. 1p. 24041-067.
- 8404180172 Package of two comments opposing petition for rulemaking PRM-35-5 re human uses of by-product matl to permit any health prof to obtain license.
YORBAOY, J. J. St. John's Medical Center, Staebenville, OH.
BARNETT, C. A. Vet. Admin. Hosp., Martinez, CA. 49FR8621 014/04/15.
Docketing & Services Branch. 3pp. 24076-344.
- 8404250087 Comments on petition for rulemaking PRM-35-5 re use of medical devices containing radioactive source by trained & experienced physicians. Only health profs w/appropriate training should be allowed to use byproduct matl.
ABEL, N. M. Affiliation Not Assigned. 49FR8621 016 84/04/10.
Correspondence & Records Branch. 2pp. 24192-179.
- 8404250098 Comments on petition for rulemaking PRM-35-5 re use of Gd-153 bone mineral analyzers by non-physicians. Opposes petition.
HAZESS, R. B. Lunar Radiation Corp. 49FR8621 018 84/04/18.
Docketing & Services Branch. 3pp. 24192-199.
- 8404250117 Comments on petition for rulemaking PRM-35-5 re human uses of by-product matl related to specific medical diagnostic device containing radioactive source. Opposes rulemaking.
ROBINSON, R. G. Kansas, Univ. of, Lawrence, KS. 49FR8621 017 84/04/16. Correspondence & Records Branch. 2pp. 24192-181.
- 8404250132 Package of two comments opposing petition for rulemaking PRM-35-5 re use of 153Gd photon absorbtionmetry by non-physicians.
BEILER, D. D. Pennsylvania Radiological Society. BLACK, R. E. Mt. Sinai Hosp., Milwaukee, WI. 49FR8621 84/04/23. Docketing & Services Branch. 3pp. 24192-208.
- PROJ PROJECTS - PREDDOCKET LICENSING
- 8404090476 Ack receipt of comments re seismic analysis for West Valley Demonstration Project.
HANNUM, W. H. Energy, Dept. of, Idaho Operations Office. 23370 84/02/15. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 22972-358
- 8404100489 Forwards addl info & clarification to questions raised re low level waste form recommendation, TRU assay & WVDP long-term radwaste mgmt plan.
HANNUM, W. H. Energy, Dept. of, Idaho Operations Office. 23346 84/02/09. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 34pp. 22981-313.
- 8404100493 Notifies of second update 840306 meeting on contamination in monitoring wells located adjacent to NRC disposal area of West Valley Demonstration Project site to discuss recommended action to mitigate migration problem.
HANNUM, W. H. Energy, Dept. of, Idaho Operations Office. 23393 84/02/22. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 22977-356.
- 8404110429 Forwards WVDP low level & transuranic waste assay methodology.
HANNUM, W. H. Energy, Dept. of. 23459 84/03/13. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 15pp. 24006-214.
- 8404110431 Forwards response to NRC comments on "Transuranic Waste Certification Program Plan for WVDP," for info & clarification.
HANNUM, W. H. Energy, Dept. of. 23458 84/02/23. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 5pp. 24006-208.
- 8404110573 Informs that matl provided in 831031 ltr re advanced PWR Pretendering Module 10 auxiliary electrical power sys & 831230 ltr re advanced PWR Pretendering Module 11 plant layout will be treated as proprietary w/listed exceptions.
THOMAS, C. D. Standardization & Special Projects Branch. 84/03/26.
RANE, E. P. Westinghouse Electric Corp. 3pp. 24025-063.
- 8404130061 Forwards waste form criteria for disposal of low level waste at West Valley Demonstration Project. Criteria meet 10CFR61 requirements & will be documented in procedures.
HANNUM, W. H. Energy, Dept. of. 23438 84/03/02. CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 11pp. 24048-349.
- PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE
- 8404030318 Part 21 rept re failure of Siemens Health Physics Svcs solid state neutron dosimeters to measure fast neutrons. Exposure test program procedure valid. Test results & supporting documentation encl.
WILSON, W. E. Washington State Univ., Pullman, WA. 84/03/16.
SCARANO, R. D. Division of Radiological Safety & Safeguards Program. 12pp. 22863-026. 24X Fiche 50-027. 84/03/16. 8404030318
- 8404030463 Third interim deficiency rept re electrical separation inside multiple div junction & pull boxes. Initially reported on 830721. Design basis criteria & barrier configurations established. Also reportable per Part 21.
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2074 84/03/20.
MURLEY, T. E. Region 1, Office of Director. 8pp. 22869-286. 24X Fiche 50-388. 84/03/20. 8404030463
- 8404050062 Final deficiency rept re failed large expansion valve control unit for water chiller in auxiliary bldg air conditioning sys mfg by Dunham-Bush. Initially reported on 820727. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/03/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22900-302. 24X Fiche 50-438. 84/03/26. 8404050062
- 8404050133 Second interim deficiency rept re overtorqued studs on Borg-Warner gate valve motor operators. Initially reported on 831121. Vendor continuing review of affected drawings for identification of deficient valves. Part 21 applicable.
MILLS, L. M. Tennessee Valley Authority. 84/03/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 22927-340. 24X Fiche 50-438. 84/03/23. 8404050133
- 8404050131 Final Part 21 & deficiency repts re welding defects on Class IE 6.9 kV circuit breakers supplied by Siemens-Allis, Inc. Initially reported on 830311. Class IE breakers returned to vendor & future insp initiated.
PARSONS, R. M. Carolina Power & Light Co. 84/03/29. O'REILLY, J. P. Region 2, Office of Director. 4pp. 22900-067. 24X Fiche 50-400. 84/03/29. 8404050131
- 8404050217 Fourth interim deficiency rept re flex hose connections not qualified. Initially reported on 821027. Analysis problems reassigned to Gilbert Commonwealth Co to incorporate recent operating mode changes. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/03/28. O'REILLY, J. P. Region 2, Office of Director. 1p. 22900-236. 24X Fiche 50-438. 84/03/28. 8404050217
- 8404060099 Second interim deficiency rept. Item 152 re Capstan spring tang failure of Pacific Scientific Co mechanical shock arrestors. Initially reported on 831108. Final rept expected by 840930. Also reportable per Part 21.
PARSONS, R. M. Carolina Power & Light Co. NRC-201. 84/03/30.
O'REILLY, J. P. Region 2, Office of Director. 4pp. 22920-294. 24X Fiche 50-400. 84/03/30. 8404060099

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- 8404060172 Fourth interim deficiency rept. Item 41 re failure of reactor protection sys following secondary high energy line break (steam generator ref leg heatup) Initially reported on 800707 Reported per Part 21 by Westinghouse in June 1979
PARSONS, R. M. Carolina Power & Light Co. NRC-202 84/03/30
O'REILLY, J. P. Region 2, Office of Director. 4pp. 22926 031 24X
Fiche 50-400.84/03/30.8404060172
- 8404060286 Final Part 21 rept re Limitorque motor defect encountered during failure of Model SMB-4 to close safety-related valves on B30602 & 0803 Mods performed per vendor recommendations & INPO Procedure PMP2-20-25, Rev 08
BECKHAM, J. T. Georgia Power Co. NED-84-074 84/03/30 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 22929 355 24X Fiche 50-366.84/03/30.8404060286
- 8404090279 Final Part 21 Rept PRD-84/01 re incorrect installation by Brown Bovers of 30-volt dc 22 microfarad capacitor in solid state trip unit Initially reported on 840105 Defective trip unit replaced
MCGAUGHY, J. P. Mississippi Power & Light Co. PRD-84/01 84/03/30
O'REILLY, J. P. Region 2, Office of Director. 5pp. 22949 049 24X
Fiche 50-416.84/03/30.8404090279
- 8404090312 Significant deficiency rept re inadequate backup electrical protection of some control level electrical penetration assembly circuits Initially reported on 831219 Bechtel drawings revised Also reportable per Part 21
FOS, R. D. Georgia Power Co. GN-334 84/03/29 O'REILLY, J. P. Region 2, Office of Director. 6pp. 22939 312 24X
Fiche 50-424.84/03/29.8404090312
- 8404090326 Interim deficiency rept re cracking in base metal of angle fittings used on Class IE electrical raceways & HVAC supports Initially reported on 840206 Final rept expected prior to initial criticality Also reportable per 10CFR21
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2120 84/03/07
MURLEY, T. E. Region 1, Office of Director. 4pp. 22942 071 24X
Fiche 50-388.84/03/07.8404090326
- 8404090336 Interim deficiency rept re excessive wear in linear converter shaft guides Initially reported on 840228. Conflicting info will be reconciled in investigation. Next rept by 840709 Also reported per Part 21
COOK, J. W. Consumers Power Co. 28057 84/03/29 KEPLER, J. G. Region 3, Office of Director. 14pp. 22942 015 24X
Fiche 50-327.84/03/29.8404090336
- 8404090348 Final Deficiency Rept U-70 re emergency diesel generator B keepams lube oil pump PKJ03R mfg by Colt Caused by misalignment of rotors Replacement parts obtained & proper alignment will be checked Also reported per Part 21
SCHNELL, D. F. Union Electric Co. ULNRC-780 84/03/28 KEPLER, J. G. Region 3, Office of Director. 1p. 22942 014 24X
Fiche 50-483.84/03/28.8404090348
- 8404090375 Interim deficiency rept re linear converters furnished by Pacific Air Products Initially reported on 840213 Vendor investigation of possible causes of excessive wear underway Also reportable per Part 21 Next rept by 840730
MANTON, C. V. Niagara Mohawk Power Corp. B139 84/03/08
STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 22940 241 24X Fiche 50-000.84/03/08.8404090375
- 8404090454 Part 21 rept re two failed fuel oil filter differential pressure switches Caused by pressure pulsation on low pressure side of switch Switch replaced
MORIARTY, J. M. Colt Industries, Inc. 84/03/28 KEPLER, J. G. Region 3, Office of Director. 2pp. 22936 051 24X Fiche 50-000.84/03/28.8404090454
- 8404100166 Final deficiency rept for Unit 1 & interim rept for Unit 2 re calculated max temp for main feedwater movement guides exceeding original design limitation for concrete within auxiliary bldg G-line wall Also reportable per 10CFR21
MCGAUGHY, J. P. Mississippi Power & Light Co. PRD-84105 84/04/02
O'REILLY, J. P. Region 2, Office of Director. 3pp. 22964 015 24X
Fiche 50-416.84/04/02.8404100166
- 8404100398 Revised final deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS Initially reported on 820409 RCS wide-range pressure transmitters will be added Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 84/04/03 O'REILLY, J. P. Region 2, Office of Director. 4pp. 22967 359 24X
Fiche 50-390.84/04/03.8404100398
- 8404120307 Part 21 rept re abnormal wear in linear converter units mfg & furnished to power generating facilities Caused by actuator hunting All customers provided field lubrication procedure
DODSDON, J. P. Pacific Air Products Co. 84/03/28 Director's Office, Office of Inspection and Enforcement. 15pp. 24022 164 24X
Fiche 50-000.84/03/28.8404120307
- 8404130014 Sixth interim deficiency rept. Item 51 re defective valve springs mfg by Transamerica Delaval, Inc (TDI) on diesel engines Initially reported on 810828 TDI removed defective springs Final rept by 840908 Also reported per Part 21
PARSONS, R. M. Carolina Power & Light Co. NRC-203 84/04/02
O'REILLY, J. P. Region 2, Office of Director. 4pp. 24030 250 24X
Fiche 50-400.84/04/02.8404130014
- 8404130267 Part 21 rept re error in ADLPIPE computer program affecting design of nuclear reactor under specific circumstances. Sample ltr sent to clients using computing svcs encl
HOCHFELDER, E. University Computing Co. 84/01/12 COLLINS, J. T. Region 4, Office of Director. 3pp. 24029 190
- 8404160007 Final Part 21 rept for Unit 1 & interim rept for Unit 2 re potential defect in spare piston skirt castings. Initially reported on 840402 Caused by improper heat treating during mfg Next rept expected by 841005
MCGAUGHY, J. P. Mississippi Power & Light Co. PRD-84-06 84/04/06
O'REILLY, J. P. Region 2, Office of Director. 5pp. 24043 086 24X
Fiche 50-416.84/04/06.8404160007
- 8404160102 Second Interim Deficiency Rept DDR 2209, Item 149 & Part 21 rept re Transamerica Delaval engine mounted fuel oil lines emergency diesel engine generator sets Insp of fuel oil clamps & brackets will be made Next rept by 841031
PARSONS, R. M. Carolina Power & Light Co. 149 84/04/06
O'REILLY, J. P. Region 2, Office of Director. 4pp. 24042 239 24X
Fiche 50-400.84/04/06.8404160102
- 8404160117 Final Deficiency Rept PRD-84/06 for Unit 1 & interim Rept 1 for Unit 2 re failure of deluge valves mfg by Automatic Sprinkler Corp of America Initially reported on 840319 Also reportable per Part 21 for Unit 1
MCGAUGHY, J. P. Mississippi Power & Light Co. AECM-84/0212 84/04/06 O'REILLY, J. P. Region 2, Office of Director. 5pp. 24041 012 24X Fiche 50-416.84/04/06.8404160117
- 8404160145 Part 21 rept re failure of Crosby IMF-2 solenoids supplied by GE Initially reported on 840403 Licensee & GE jointly developed test procedures to bench test spares & solenoids on both units Testing complete on Unit 1
KENNON, S. D. Pennsylvania Power & Light Co. PLA-2166 84/04/09
MURLEY, T. E. Region 1, Office of Director. 2pp. 24038 042 24X
Fiche 50-387.84/04/09.8404160145
- 8404170006 Second interim deficiency rept re fuel oil line rupture in TDI generators Initially reported on 831121 Shield will be installed between fuel line & turbocharger exhaust gas inlet to prevent fuel ignition Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 84/04/06 O'REILLY, J. P. Region 2, Office of Director. 2pp. 24051 094 24X
Fiche 50-438.84/04/06.8404170006
- 8404170064 Part 21 rept re power supplies for IE annunciators 1J-RKB-UA-2D & 1J-RKB-UA-4E Found superimposing ac spikes onto 125-volt dc bus. "P1" filter installed on dc input lines & filter circuit added
MORRIS, J. L. Bata Products 83/12/20 COLLINS, J. T. Region 4, Office of Director. 2pp. 24059 328 24X Fiche 50-528.83/12/20.8404170064
- 8404170181 Second interim deficiency rept re base metal cracking in angle fittings Initially reported on 840206 Angle fittings added to defective device list & conduit installation spec revised Also reportable per 10CFR21
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2140 84/03/22
MURLEY, T. E. Region 1, Office of Director. 10pp. 24050 113 24X
Fiche 50-388.84/03/22.8404170181
- 8404170276 Part 21 rept re valve stem bushing found loose on valve stem preventing governor valve from fully closing to control turbine. Bushing will be staked to lock in place if installed & replacement guides will be sent to customers.
THEROUX, R. R. Terry Corp. 84/04/09 EBMETER, S. Region 1, Office of Director. 6pp. 24060 247 24X Fiche 50-000.84/04/09.8404170276
- 8404170395 Final Deficiency Rept SDR 83-06 re check valves mfg by Anchor/Darling Initially reported on 830323 Arrangements currently underway to correct, repair or rework eight valves at each site Item reported per Part 21 by vendor on 830331
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. SDR 83-06 83/04/20 KEPLER, J. G. Region 3, Office of Director. 2pp. 24062 182 24X Fiche 50-000.83/04/20.8404170395
- 8404170419 Updated Part 21 rept re failure of IEEE-323 qualification program of post-LOCA hydrogen recombiner component time delay relays & jumper will be removed from relay contacts.
EMLEY, B. C. Rackwell International Corp. 83ES9-2378 83/05/05
COLLINS, J. Region 4, Office of Director. 5pp. 24054 336 24X
Fiche 50-000.83/05/05.8404170419

NONDOCKETED ITEMS

- 8404170427 Part 21 rept re failure of circuit breakers during environ testing. Test results indicate that temp sensitivity problem may be generic to all ITE Imperial Corp thermal-magnetic circuit breakers callbr for 40 C svc.
EMPEY, D. C. Rockwell International Corp B3ESQ-3401 83/05/27
COLLINS, J. T. Region 4, Office of Director 5pp 24054 330 24X
Fiche 50-000, 83/05/27, 8404170427
- 8404170440 Part 21 rept re circuit breaker failures during IEEE-323 elevated temp testing re qualification of ESO hydrogen recombiners. Specific magnetic-only breakers identified to replace thermo-magnetic breakers.
EMPEY, D. C. Rockwell International Corp B3ESQ-3402 83/05/27
COLLINS, J. T. Region 4, Office of Director 5pp 24054 314 24X
Fiche 50-000, 83/05/27, 8404170440
- 8404170445 Rept re emergency diesel generators control panels. Nonqualified component: States Co Type M-25004 sliding link terminal block actually installed in panels, similar to what drawings call for. Field change proposed.
MFETZ, G. O. RTE-Delta Corp 83/12/20 Director's Office, Office of Inspection and Enforcement 5pp 24063 289 24X
Fiche 50-445, 83/12/20, 8404170445
- 8404170461 Forwards "Reporting of Defects & Noncompliance, 10CFR21." HEMPHILL, J. Argo Packing Co., Inc. 83/10/12 Region 4, Office of Director 1p 24054 342
- 8404170468 "Reporting of Defects & Noncompliance, 10CFR21." Argo Packing Co., Inc. 090804, 83/09/01 22pp 24054 343
- 8404170471 Part 21 rept re appropriateness of use of Viton elastomer as seal matl in recombiner application. Viton seal issue not reportable per Part 21. Insufficient data exists to demonstrate full confidence in seals.
EMPEY, D. C. Rockwell International Corp B3ESQ7330 83/12/19
COLLINS, J. T. Region 4, Office of Director 3pp 24059 109 24X
Fiche 50-000, 83/12/19, 8404170471
- 8404200236 Rev 1 to Final Deficiency Rept DER 83-43 re improper crimp terminations in 12 Mario Corp cabinets. Initially reported on 830708. Condition corrected by dispositioning SE-1574 as rework. Also reportable per Part 21.
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29272-BSK/ 84/04/10 BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs 4pp 24114 196 24X Fiche 50-528, 84/04/10, 8404200236
- 8404200287 Part 21 rept re broken engine driven lube oil pump discharge nozzle boss. Caused by overtightening of tapered thread adapter. Adapter changed to straight threads w/ undercut.
MORIARTY, J. M. Colt Industries, Inc. 84/04/09 KEPLER, J. G. Region 3, Office of Director 2pp 24115 333 24X Fiche 50-322, 84/04/09, 8404200287
- 8404200323 Part 21 rept re silicon controlled rectifiers in ITE (Brown Boveri) solid state trip devices of Type K-600S-K-2, 000S, K-3, 000S & K-4, 000S circuit breakers. Reported in Jan 1984 by Philadelphia Electric Company for Limerick.
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/04/16 Record Services Branch (Document Control Desk) 3pp 24114 161 24X Fiche 50-000, 84/04/16, 8404200323
- 8404230197 Final Deficiency Rept U-65 & Part 21 rept re Gould containment cooling fan starter interlock failure. Initially reported on 831123. Interlocks cleaned & operated properly. Four replacement interlock mechanisms installed.
SCHNELL, D. F. Union Electric Co. ULNRC-796 84/04/10, KEPLER, J. G. Region 3, Office of Director 2pp 24155-078 24X
Fiche 50-483, 84/04/10, 8404230197
- 8404230208 Final Part 21 & Final Deficiency Rept U-80 re failure of containment cooling fans to remain in safeguards position following safety injection signal reset. Initially reported on 840403. Mod made to cooling fan control circuitry design.
SCHNELL, D. F. Union Electric Co. U-80 84/04/09, KEPLER, J. G. Region 3, Office of Director 2pp 24155-047 24X
Fiche 50-483, 84/04/09, 8404230208
- 8404240394 Interim deficiency rept re clamps on control rod drive insert/withdraw lines not providing axial restraint. Initially reported on 831209. Design mod to pedestal support initiated. Also reportable per Part 21.
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2033 84/01/12
MURLEY, T. E. Region 1, Office of Director 6pp 24182 326 24X
Fiche 50-388, 84/01/12, 8404240394
- 8404250121 Supplemental Final Part 21 & Final Deficiency Rept U-80 re failure of containment cooling fans to remain in safeguards position following safety injection signal reset. Initially reported on 840403. Circuit modified.
MEYER, B. L. Bechtel Corp. U-80 84/04/20, DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 2pp 24192 169 24X
Fiche 50-483, 84/04/20, 8404250121
- 8404260001 Revised final deficiency rept re potential lubricating oil sys defect on TDI Model DSRV16 standby diesel generators. Initially reported on 801230. Turbocharger lube oil sys modified. Reported per Part 21 by TDI on 801216.
EDELMAN, M. R. Cleveland Electric Illuminating Co. RDC 24(B1), 84/04/77 KEPLER, J. G. Region 3, Office of Director 2pp 24210 071 24X Fiche 50-440, 84/04/17, 8404260001
- 8404260045 Final Deficiency Rept SDR 84-02 re field run cables for solenoid valves. Initially reported on 840315. Design changes implemented to replace field wiring w/qualified high temp wiring w/292 F rated insulation. Also reported per Part 21.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System SLNRC 84-065 84/04/13, KEPLER, J. G. Region 3, Office of Director 5pp 24210 073 24X Fiche 50-000, 84/04/13, 8404260045
- 8404260047 Part 21 rept re failure of high speed Rotork 14.16 & 30 model actuators w/torque limiters. Caused by incorrect torque on locking set screw. Torque changed to 12-13 ft/lbs & actuators w/173 RPM replaced.
ARNOLD, R. H. Rotork Controls, Inc. 84/04/06 Director's Office, Office of Inspection and Enforcement 4pp 24209 238 24X
Fiche 50-413, 84/04/06, 8404260047
- 8404260090 Part 21 rept re seam closure welds on expansion joints for fuel transfer line stressed beyond ASME Code limits. Reported per 10CFR50.55(e) by util Mods made to add gusset plates to end plate of expansion joint.
KREIDER, H. G. United Engineers & Constructors, Inc. (subs. of Raytheon Co.) SBU 87243 84/04/19 Director's Office, Office of Inspection and Enforcement 3pp 24210 113 24X
Fiche 50-443, 84/04/19, 8404260090
- 8404260225 Deficiency rept re cracked containers of lead-acid storage batteries. Problem caused during maint & not inherent in design. Rept should be distributed to affected util.
DESAI, R. H. GNB Batteries, Inc. 84/04/10, DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 1p 24207 281 24X
Fiche 50-000, 84/04/10, 8404260225
- 8404260250 Final deficiency rept re field run cables for Valcor solenoid valves. Initially reported on 840315. Design changes implemented to replace field wiring w/qualified high temp wiring. Also reported by Bechtel per Part 21.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System SLNRC 84-065 84/04/13, KEPLER, J. G. Region 3, Office of Director
COLLINS, J. T. Region 4, Office of Director 5pp 24207 288 24X
Fiche 50-000, 84/04/13, 8404260250
- 8404260414 Part 21 rept re presence of thread-locking matl Loctite-242 in solenoid plunger of scram pilot solenoid valve of CRD hydraulic control units. New thread-locking device under investigation.
SHERWOOD, G. G. General Electric Co. MFN 041 84/04/13
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 24203 013 24X Fiche 50-000, 84/04/13, 8404260414
- 8404270162 Final Part 21 & Deficiency Rept U-66 re Gould containment cooling fan starter coil failure. Initially reported on 831123. Caused by overvoltage of 130-volt diode incorporated in coils. Diodes replaced w/150-volt diode.
SCHELL, D. F. Union Electric Co. U-66 84/04/13, KEPLER, J. G. Region 3, Office of Director 2pp 24215 268 24X
Fiche 50-483, 84/04/13, 8404270162

GA999 QUALITY ASSURANCE INSPECTIONS

- 8404030122 Ack receipt of 840308 ltr rejecting response to commercial grade, off-the-shelf procurements for safety-related use. Issue Extension until 840621 to respond to rejection requested.
HINKELMAN, L. G. Bechtel Corp 84/03/22, POTAPOV, U. Region 4, Office of Director 1p 22849 340
- 8404030132 Requests deletion of QA Program Insp Rept 999000840/83-01 info, including names & location of customers & vendors, per 10CFR2.790. Rept contains confidential info maintained as trade secret.
FIELDER, D. Cardinal Industrial Products Corp. 84/03/23
POTAPOV, U. Region 4, Office of Director 2pp 22853 034
- 8404030172 Confirms QA program insp at Westinghouse Nuclear Svcs Integration Div/Nuclear Technology Div, Monroeville, PA plant on 840409-13, per 840326 telcon.
POTAPOV, U. Region 4, Office of Director 84/03/28 CHRISTOPHER, T. Westinghouse Electric Corp 1p 22853 051
- 8404030195 Response to NRC ltr re nonconformance noted in QA Program Insp Rept 99900532/83-01. Corrective actions policy & procedure modified to provide complete review of features/options checklist prior to release of new computer program.
BERG, M. J. Control Data Corp 84/03/19, POTAPOV, U. Region 4, Office of Director 2pp 22849 174

NONDOCKETED ITEMS

- 8404030430 Confirms QA program insp at Long Beach, CA plant on 840409-13, per 840302 telcon.
 POTAPOVS, U. Region 4, Office of Director. 84/03/28. RANKIN, B. S. MCC Pacific Valves. Ip. 22869 022.
- 8404030516 Confirms QA program insp at Rocky Mount, NC plant on 840409-13, per 840321 telcon.
 POTAPOVS, U. Region 4, Office of Director. 84/03/23. STAUBER, R. H. Morrison-Knudsen Co., Inc. Ip. 22869 305.
- 8404100270 Informs that QA program insp at facility on 840409-13 would be very difficult to support due to heavy workload assignments. Insp should be rescheduled.
 STAUBER, R. H. Morrison-Knudsen Co., Inc. 84/03/29. POTAPOVS, U. Region 4, Office of Director. Ip. 22962 362.
- 8404100313 Forwards QA Program Insp Rept 99900607/84-01 on 840206-10.
 POTAPOVS, U. Region 4, Office of Director. 84/03/12. HORN, G. California, State of. 2pp. 22971 157.
- 8404100321 QA Program Insp Rept 99900607/84-01 on 840206-10. Major areas inspected qualification of state staff, review of state authorized insp agency duties & performance of authorized nuclear inspector supervisors.
 SUTTON, J. W., HALE, C. J. Region 4, Office of Director. 84/03/12. 3pp. 22971 159.
- 8404100349 Confirms QA program insp at Rocky Mount, NC plant on 840514-18, per 840404 telcon.
 POTAPOVS, U. Region 4, Office of Director. 84/04/05. STAUBER, R. H. Morrison-Knudsen Co., Inc. Ip. 22971 020.
- 8404100405 Responds to NRC 840302 ltr re nonconformance noted in QA Program Insp Rept 99900884/83-01. Corrective actions corrected certified matls test repts will be gathered from particular suppliers.
 BLANKLEY, W. E. Ametel, Inc. 84/03/29. POTAPOVS, U. Region 4, Office of Director. 3pp. 22968 034.
- 8404130007 Responds to NRC 840302 ltr re nonconformances noted in QA Program Insp Rept 99900100/84-01. Corrective actions certification for 3/32-inch steel keys on file & QC monitoring of safety-related contracts formalized.
 MILUSZINSKY, W. J. Linitorque Corp. 84/04/02. POTAPOVS, U. Region 4, Office of Director. 3pp. 24030 285.
- 8404130212 Clarifies example from 840302 ltr re insufficient supporting data in record files. End user responsible for determining qualification based on knowledge of environ. indicated in IEEE 323-1974 & 383-1974.
 JEANMOND, J. BIW Cable Systems, Inc. 84/04/02. POTAPOVS, U. Region 4, Office of Director. 2pp. 24029 166.
- 8404130241 Requests placement of company on NRC direct mailing list for distribution of rules & regulations, per V Potapovs suggestion.
 GREENLAW, W. D. Crosby Valve & Gage Co. 83/10/25. Region 4, Office of Director. Ip. 24029 134.
- 8404130299 Confirms QA program insp at Gaithersburg, MD plant on 840423-27, per 840305 telcon.
 POTAPOVS, U. Region 4, Office of Director. 84/04/10. KOMES, J. M. Bechtel Corp. Ip. 24028 139.
- 8404130314 Forwards QA Program Insp Rept 99900932/83-01 on 831024-28. No noncompliance noted.
 POTAPOVS, U. Region 4, Office of Director. 84/01/03. SEMMLER, R. W. Eaton Corp. 2pp. 24028 310.
- 8404130319 QA Program Insp Rept 99900932/83-01 on 831024-28. No noncompliance noted. Major areas inspected equipment qualification testing involving ac & dc low voltage motor starters.
 PARKER, L. B., PHILLIPS, H. S. Region 4, Office of Director. 83/12/30. 3pp. 24028 312.
- 8404130330 Forwards QA Program Insp Rept 99900850/84-01 on 840116-20 & notices of nonconformance & violation.
 POTAPOVS, U. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/13. GARRETT, R. H. US Riley Corp. 3pp. 24027 135.
- 8404130331 Notice of violation from insp on 840116-20.
 * Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/13. Ip. 24027 138.
- 8404130332 Notice of nonconformance from insp on 840116-20.
 * Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/13. 3pp. 24027 139.
- 8404130335 QA Program Insp Rept 99900850/84-01 on 840116-20. Noncompliance noted. posted copy of 10CFR21 not current & audit of QA program not performed at least once each CY.
 FOSTER, W. E., BARNES, I. Region 4, Office of Director. 84/03/08. 12pp. 24027 142.
- 8404170063 Forwards QA Program Insp Rept 99900505/84-01 on 840227-0301. No noncompliance noted.
 POTAPOVS, U. Region 4, Office of Director. 84/04/02. TENZER, B. E. Ebasco Services, Inc. (subs. of Enserch Corp.). 2pp. 24050 327.
- 8404170066 QA Program Insp Rept 99900505/84-01 on 840227-0301. No noncompliance noted. Major areas inspected status of previous insp findings, design process mgt, design interface, procurement document control & source selection.
 BREAUX, D. G., HALE, C. J. Region 4, Office of Director. 84/03/30. 17pp. 24050 329.
- 8404170103 Forwards QA Program Insp Rept 99900660/84-01 on 840305-06 & 08-09. No noncompliance noted.
 POTAPOVS, U. Region 4, Office of Director. 84/03/30. MARSH, R. N. Florida Power & Light Co. 2pp. 24051 230.
- 8404170110 QA Program Insp Rept 99900660/84-01 on 840305-06 & 08-09. No noncompliance noted. Major areas inspected implementation of program described in CASE Topical Rept CASE-TR2.
 COSTELLO, J. R., HALE, C. J. Region 4, Office of Director. 84/03/30. 11pp. 24051 232.
- 8404170156 Ack receipt of 840210 ltr re organizational changes which affect Topical Rept SMSQAP 1-74A, Rev. D. Topical Rept w/new organizational changes, meets criteria of 10CFR50, App B & acceptable. Holders of repts should be notified.
 POTAPOVS, U. Region 4, Office of Director. 84/04/11. KELLY, R. B. Stone & Webster Engineering Corp. Ip. 24050 283.
- 8404170195 Ack receipt of 840312 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900530/84-01.
 POTAPOVS, U. Region 4, Office of Director. 84/04/02. SHULMAN, M. CYGNA Energy Services. Ip. 24053 132.
- 8404170199 Forwards QA Program Insp Rept 99900923/84-01 on 840229. No noncompliance noted.
 POTAPOVS, U. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/28. MATTESON, G. National Technical Systems. 2pp. 24053 103.
- 8404170206 QA Program Insp Rept 99900923/84-01 on 840229. No noncompliance noted. Major areas inspected implementation of actions re previous insp findings, review of typical example of type test & review of completed analyses.
 PARKER, L. B., PHILLIPS, H. S. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/28. 7pp. 24053 105.
- 8404170248 Forwards QA Program Insp Rept 99900268/84-01 on 840130-0203 & notice of nonconformance.
 POTAPOVS, U. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/29. POWELL, W. A. Sheffield Steel Corp. 2pp. 24063 328.
- 8404170254 Notice of nonconformance from insp on 840130-0203.
 * Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/29. Ip. 24063 330.
- 8404170266 QA Program Insp Rept 99900268/84-01 on 840130-0203. Noncompliance noted. persons assigned to examine quality of work in Rolling Mill warehouse reported directly to Rolling Mill superintendent.
 HAMILTON, J. W., BARNES, T. Region 4, Office of Director. 84/03/28. 3pp. 24063 331.
- 8404170256 Forwards QA Program Insp Rept 99900501/84-01 on 840213-17. No noncompliance noted.
 POTAPOVS, U. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/23. WAHL, H. W. Bechtel Corp. 2pp. 24054 117.
- 8404170263 QA Program Insp Rept 99900501/84-01 on 840213-17. No noncompliance noted. Major areas inspected previous insp findings, audit sys & deficiency repts by Midland Units 1 & 2 re use of unconservative water hammer loads.
 BREAUX, D. G., HALE, C. J. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/23. 9pp. 24054 119.
- 8404170274 Forwards QA Program Insp Rept 99900399/84-01 on 840130-0203 & notices of nonconformance & violation.
 POTAPOVS, U. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/03/23. GALKIN, I. S. American Insulated Wire Corp. 3pp. 24062 184.

NONDOCKETED ITEMS

- B404170262 Notice of violation from insp on B40130-0203
* Division of GA. Safeguards & Inspection Programs (Post B30103)
B4/03/23 1p 24062 187
- B404170293 Notice of nonconformance from insp on B40130-0203
* Division of GA. Safeguards & Inspection Programs (Post B30103)
B4/03/22 2pp 24062 188
- B404170311 GA Program Insp Rept 99900399/B4-01 on B40130-0203.
Nonconformances noted GA manual only covered mfg activities
& did not establish procedures for 17 applicable criteria
equipment qualification program.
PARKER, L. B., PHILLIPS, H. S. Region 4, Office of Director.
B4/03/23 12pp 24062 190
- B404170277 Ack receipt of B40123 & 0313 ltrs informing NRC of steps
taken to correct nonconformance noted in GA Program Insp
Rept 99900732/B3-02
POTAPQVS.U. Region 4, Office of Director B4/04/12 MOON, W. T.
Robert Shaw Controls Co. 1p 24060 254
- B404170286 Ack receipt of B40213 ltr in response to NRC B31006 request
that required insp for Shop Order 33928 stem assembly & Shop
Order 34582 for four stem assemblies be accomplished &
documented. Requests response within 25 days
POTAPQVS.U. Region 4, Office of Director B4/03/07 MOON, W. T.
Robert Shaw Controls Co. 1p 24060 255
- B404170328 Ack receipt of B40113 & 0312 ltrs informing NRC of steps
taken to correct nonconformance noted in GA Program Insp
Rept 99900845/B3-01
POTAPQVS.U. Region 4, Office of Director B4/03/29 LALIKOS, J.
Titeflex Corp. 1p 24066 091
- B404170334 Ack receipt of B40113 ltr informing NRC of steps taken to
correct nonconformance noted in GA Program Insp Rept
99900845/B3-01
POTAPQVS.U. Region 4, Office of Director B4/03/07 LALIKOS, J.
Titeflex Corp. 1p 24066 092
- B404170338 Responds to NRC B40109 ltr re nonconformance noted in GA
Program Insp Rept 99900845/B3-01 Corrective actions copied
re 10CFR21 & Section 206 posted & procedures to evaluate
deviations will be completed by B40131
LALIKOS, J. M. Titeflex Corp. B4/01/13 POTAPQVS.U. Region 4,
Office of Director. 2pp 24066 093
- B404170342 Discusses corrective action re nonconformance of metal hose
assemblies for ASME Section III, Class 2 & 3 svc. per NRC
B31115 insp
LALIKOS, J. M. Titeflex Corp. B3/12/16 Director's Office,
Office of Inspection and Enforcement. 4pp 24066 095
- B404170336 Confirms GA program insp at San Diego, CA plant on B40423-27,
per B40406 telcon.
POTAPQVS.U. Region 4, Office of Director B4/04/12 COLANDRA, T. R.
GA Technologies, Inc./General Atomic Co. 1p 24065 041
- B404170352 Forwards GA Program Insp Rept 99900933/B4-01 on B40206-07
No noncompliance noted.
POTAPQVS.U. Division of GA. Safeguards & Inspection Programs (Post
B30103) B4/03/23 GALLAGHER, W. J. NUS Corp. 2pp 24055 023
- B404170458 GA Program Insp Rept 99900933/B4-01 on B40206-07 No
noncompliance noted Major areas inspected implementation
of GA program & equipment qualification program & licensee
actions on previous insp findings.
AGEE, J. R., PHILLIPS, H. S. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/23 5pp 24055 025
- B404170460 Advises that B40221 submittal of organizational changes to
GA topical rept continues to meet criteria of 10CFR50, App
B & acceptable Requests organizational changes & NRC ltr of
approval be issued to all holders of topical rept
POTAPQVS.U. Region 4, Office of Director B4/04/12 KEDDIS, N. N.
Glabb & Hill, Inc (subs. of Dravo Corp.) 1p 24055 011 241
Fiche 50-584 B4/04/12 B404170460
- B404170469 Forwards GA Program Insp Rept 99900507/B4-01 on B40130-0203
& 0213-16 Noncompliance noted stress indicated as complete in
response to Nonconformance A 2 of GA Program Insp Rept
99900507/B3-03 not completed until B40130
SEARS, P. M., HALE, C. J. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/23 32pp 24059 134
- B404170479 GA Program Insp Rept 99900507/B4-01 on B40130-0203 &
0213-16 Noncompliance noted stress indicated as complete in
response to Nonconformance A 2 of GA Program Insp Rept
99900507/B3-03 not completed until B40130
SEARS, P. M., HALE, C. J. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/23 32pp 24059 134
- B404170485 Forwards GA Program Insp Rept 99900616/B4-04 on B40222-24
No noncompliance noted.
POTAPQVS.U. Division of GA. Safeguards & Inspection Programs (Post
B30103) B4/03/28 GREEN, M. American Society of Mechanical
Engineers 2pp 24059 094
- B404170489 GA Program Insp Rept 99900616/B4-04 on B40222-24 No
noncompliance noted Major areas inspected observation of
team activities during survey of Dragon Valves, Inc in
Norwalk, CA for renewal of ASME certificates.
SUTTON, J. W., HALE, C. J. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/27 4pp 24059 096
- B404170540 Ack receipt of B40314 ltr informing NRC of steps taken to
correct nonconformance noted in GA Program Insp Rept
99900231/B4-01
POTAPQVS.U. Region 4, Office of Director B4/04/02 VIGGIANO, V. A.
Dionite Co. 1p 24059 238
- B404180164 Confirms GA program insp at Bland, VA plant on B40507-11,
per B40406 telcon.
POTAPQVS.U. Region 4, Office of Director B4/04/13 DUVALL, D. D.
Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.) 1p
24078 035
- B404180369 Confirms GA program insp at administrative ofc on B40507-11,
per B40404 telcon.
POTAPQVS.U. Region 4, Office of Director B4/04/13 HARRISON, S. F.
National Board of Boiler & Pressure Vessel Inspectors 1p
24075 064
- B404180374 Confirms GA program insp at Hartford, CT ofc on B40521-25, per
B40406 telcon.
POTAPQVS.U. Region 4, Office of Director B4/04/13 DUBELL, H.
Hartford Steam 1p 24076 026
- B404180383 Confirms GA program insp at Mayfield Heights, OH plant on
B40507-11, per B40411 telcon.
POTAPQVS.U. Region 4, Office of Director B4/04/13 SWANSON, N. E.
Acme-Cleveland Co. 1p 24076 034
- B404190265 Forwards GA Program Insp Rept 99900907/B4-01 on B40227-28 &
0301 No noncompliance noted.
POTAPQVS.U. Division of GA. Safeguards & Inspection Programs (Post
B30103) B4/03/29 FROCHAUX, A. National Technical Systems. 2pp
24098 082
- B404190268 GA Program Insp Rept 99900907/B4-01 on B40227-28 & 0301 No
noncompliance noted Major areas inspected implementation of
actions re previous insp findings, review of typical type
test example & review of analyses completed by Saugus
PARKER, L. B., PHILLIPS, H. S. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/28 11pp 24098 084
- B404190287 Forwards GA Program Insp Rept 99900911/B4-01 on B40117-20,
27 & 30-0210 & notices of nonconformance & violation.
POTAPQVS.U. Division of GA. Safeguards & Inspection Programs (Post
B30103) B4/03/30 BRUGGEMAN, W. H. General Electric Co. 2pp
24096 324
- B404190290 Notice of violation from insp on B40117-20, 27, 30-0210
* Division of GA. Safeguards & Inspection Programs (Post B30103)
B4/03/30 1p 24096 326
- B404190293 Notice of nonconformance from insp on B40117-20, 27, 30-0210
* Division of GA. Safeguards & Inspection Programs (Post B30103)
B4/03/30 3pp 24096 327
- B404190298 GA Program Insp Rept 99900911/B4-01 on B40117-20 & 0206-10.
Noncompliance & violation noted GE did not evaluate
deviations from product performance qualification spec re
environ qualification requirements for testing.
AGEE, J. R., PHILLIPS, H. S. Division of GA. Safeguards & Inspection
Programs (Post B30103) B4/03/29 15pp 24096 330
- B404300105 Confirms GA program insp at Lynchburg, VA plant on B40430-
0504, per B40417 telcon.
POTAPQVS.U. Division of GA. Safeguards & Inspection Programs (Post
B30103) B4/04/23 GUILBERT, D. E. Babcock & Wilcox Co. 1p
24229 362

NONDOCKETED ITEMS

8404300129 Responds to notices of violation & nonconformance from GA Program Insp Rept 9900781/84-01 Corrective actions evaluations & notifications will be performed per procedure & Part 21 requirements
WEIGHTMAN, R T Lone Star Screw Co 84/04/23 POTAPDOVS, U Vendor Program Branch 14pp 24225 216

8404300144 Confirms QA program insp at Huntsville, AL plant on 840529-0601, per 840418 telcon
POTAPDOVS, U Vendor Program Branch 84/04/23 HOLBROOK, W W Wyle Laboratories 1p 24227 340

8404300147 Confirms QA program insp at Irvine, CA plant on 840514-18, per 840417 telcon
POTAPDOVS, U Vendor Program Branch 84/04/23 PARKER, J G International Neutronics, Inc 1p 24227 343

REG00 REGULATORY GUIDES

8404300333 Ack receipt of 830822 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/83-09 Basis for Item B 1 re GC inspectors was Criterion II of App B to 10CFR50, Reg Guide 1.58 & ANSI N45.2.6-1973
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/22 GIESLER, C W Wisconsin Public Service Corp 1p 22872 130 24X Fiche 50-305, 84/03/22, 8404300333

8404040189 Comments on draft reg guide, Task CE 227-4 re UF6 production plant license renewal Areas of document which should be more comprehensive listed
JERRETT, L E Florida State of 84/03/12 PEARSON, W R Office of Nuclear Regulatory Research, Director 1p 22880 303

8404050010 Requests extension to schedule provided in 10CFR50 49(g) re environ qualification of Reg Guide 1.97 equipment, per 840222 ltr Listed efforts reduced number of equipment pieces for qualification from 45 to 13
CLAYTON, F L Alabama Power Co 84/03/27 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 22902 211 24X Fiche 50-348, 84/03/27, 8404050010

8404050265 Forwards response to Section 6 of Suppl 1 to NUREG-0737, "Reg Guide 1.97-Application to Emergency Response Facilities," per 830415 ltr Verification of contents of document incomplete
MANGAN, C V Niagara Mohawk Power Corp 84/04/02 VASSALLO, D B Operating Reactors Branch 2 50pp 22899 178 24X Fiche 50-220, 84/4/02, 8404050265

8404060311 Forwards revised/updated Reg Guide 9.3 antitrust info, in response to NRC 830808 request w/one oversize map Aperture card is available in PDR
KAMMER, D S Tennessee Valley Authority 84/03/30 ADENSAH, E Licensing Branch 4 140pp 22929 173 24X Fiche 50-438, 84/03/30, 8404060311

8404090378 Comments on draft reg guide, Task OP 212-4, "Radiation Protection Training for Personnel Employed in Medical Facilities"
GEISE, R North Memorial Medical Center, Minneapolis, MN 84/03/30 Docketing & Services Branch 1p 22942 099

8404090434 Forwards Reg Guide 1.97 compliance rept, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & After Accident, Vols 1-4," per NUREG-0737, Suppl 1
CLAYTON, F L Alabama Power Co 84/03/30 VARGA, S A Office of Nuclear Reactor Regulation, Director 7pp 22957 259 24X Fiche 50-364, 84/03/30, 8404090434

--8404090439 Reg Guide 1.97 compliance rept, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & After Accident," Vols 1-4
* Alabama Power Co 84/03/30 825pp 22957 266 24X Fiche 50-364, 84/03/30, 8404090434

8404100039 Forwards Reg Guide 1.86 covering termination of GLs in response to 840229 ltr urging that lanned decommissioning be open to full discussion
DRECKS, W J Office of the Executive Director for Operations 84/03/22 BOSCO, D H House of Rep 4pp 22994 322 24X Fiche 50-133, 84/02/22, 8404100039

--8404100042 Reg Guide 1.86, "Termination of GLs for Nuclear Reactors," * Atomic Energy Commission - Directorate of Regulatory Standards 74/06/30 15pp 22994 326 24X Fiche 50-133, 84/02/22, 8404100039

8404110149 Notification of location change for 840411 meeting w/ASME Special Working Group on Dynamic Analysis in Bethesda, MD to discuss ASME proposed change to App N-1231, "Time Phase Relationships of Earthquake Ground Motion Components"
CHEN, P-Y Systematic Evaluation Program Branch 84/03/15 GRIMES, C I Systematic Evaluation Program Branch 2pp 24003 330

8404120123 Advises that 830607 request to withhold "BWR Owners Group Position on NRC Reg Guide 1.97, Rev 2" from public disclosure denied Documents required by 10CFR2.790 not provided
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-03-036 84/03/26 HELWIG, D BWR Owners Group 2pp 24033 263

8404120159 Requests extension until 840406 for installation of electrical penetration area radiation monitor, remaining item in Reg Guide 1.97 commitments Hardware not received until 840321
LIDEN, E A Public Service Electric & Gas Co of New Jersey 84/03/30 VARGA, S A Operating Reactors Branch 1 2pp 24012 353 24X Fiche 50-311, 84/03/30, 8404120159

8404170284 Confirms 840213 commitment to maintain physical separation within dc breaker cabinet for new shunt trip scheme, per Reg Guide 1.75 Non-Class IE circuits cannot be treated as associated circuits, per IEEE 384
RODRIGUEZ, R J Sacramento Municipal Utility District RJR 84-139 84/04/12 EISENHUT, D G Division of Licensing 1p 24060 263 24X Fiche 50-312, 84/04/12, 8404170284

8404190266 Provides revised repts re general position statement & status of compliance w/Rev 2 to Reg Guide 1.97 & Suppl 1 to NUREG-0737
COURNIEL, W O Connecticut Yankee Atomic Power Co A02959 84/04/09 MILLER, J R Operating Reactors Branch 3 45pp 24099 239 24X Fiche 50-000, 84/04/09, 8404190266

8404200200 Requests that Jul 1982 "BWR Owners Group Position on NRC Reg Guide 1.97, Rev 2," be withheld from public disclosure & returned to BWR Owners Group, per 10CFR2.790(c)
HELWIG, D R BWR Owners Group BWR0G-8421 84/04/18 CRUTCHFIELD, D Operating Reactors Branch 5 1p 24117 059

8404270220 Reg Guide 5.11, Rev 1, Task SG 043-4, "Nondestructive Assay of SNM Contained in Scrap & Waste"
* Office of Nuclear Regulatory Research, Director 84/04/30 17pp 24229 175

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8403050234 "Radionuclide Release Under Specific LWR Accident Conditions," Vol IV, "PWR Ice Condenser Containment Design"
GIESEKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 83/12/20 Office of Nuclear Regulatory Research, Director 136pp 22502 213

8403050240 "Radionuclide Release Under Specific LWR Accident Conditions," Vol VI, "PWR Large Dry Containment (Zion)"
GIESEKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 84/01/04 Office of Nuclear Regulatory Research, Director 100pp 22502 346 24X Fiche 50-295, 84/01/04, 8403050240

8404040320 "Field & Theoretical Investigations of Mass & Energy Transport in Subsurface Mafic," progress rept for Mar 1981 to Jan 1982
SIMPSON, E S, NEUMAN, S P, THOMPSON, G M Arizona, Univ of, Tucson, AZ FIN 8-5753 NRC-04-78-275 82/02/28 Office of Nuclear Regulatory Research, Director 119pp 22890 234

8404040389 "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories, Annual Rept 1981-82"
* Australia, Govt of FIN 8-6661 NRC-04-81-172 82/12/31 NRC - No Detailed Affiliation Given 85pp 22888 288

8404050271 Forwards Quarterly Rept II, "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment" & "Use of Fragility in Seismic Design of Nuclear Plant Equipment"
CAMPBELL, W E Mechanical/Structural Engineering Branch NRC-04-81-185 84/03/19 MORRIS, B Electrical Engineering Instrumentation & Control Branch (post 840429) NOONAN, V Equipment Qualification Branch BOSNAK, R J Materials Engineering Branch 1p 22918 338

--8404050274 Quarterly Rept II covering 831201-840229, "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment."
* ANA D D, CRUSE, T A Southwest Research Institute NRC-04-81-185 84/03/13 CAMPBELL, W E Office of Nuclear Regulatory Research, Director 2pp 22918 339

NONDOCKETED ITEMS

- 8404050276 SWRI-6582-004 DRFT
"Use of Fragility in Seismic Design of Nuclear Plant Equipment." Task 4 summary rept
KANA, D. D., POMERENING, D. J. Southwest Research Institute
NRC-04-81-185 84/01/31 Office of Nuclear Regulatory Research,
Director. 5pp. 22918 341
- 8404050316 "Borehole Wall Damage Induced By Drilling."
WATKINS, S. P., DAEMEN, J. K. Arizona, Univ. of Tucson, AZ FIN B-6627.
NRC-04-78-271 82/07/31 Office of Nuclear Regulatory Research,
Director. 184pp. 22918 001
- 8404090460 "Field Experiment Determinations of Distribution
Coefficients of Actinide Elements in Alkaline Lake
Environments."
SIMPSON, H. J., TRIER, R. M., LI, Y. H. Columbia Univ., New York, NY. FIN
B-7057. NRC-04-81-217 83/03/31 Office of Nuclear Regulatory
Research, Director. 131pp. 22976 067
- 8404130053 Forwards SWRI rept, "Use of Fragility in Seismic Design of
Nuclear Plant Equipment." Rept revised based on comments of
Peer Review Group & NRC
CAMPBELL, W. E. Mechanical/Structural Engineering Branch,
NRC-04-81-185 84/03/28 MORRIS, B. Electrical Engineering
Instrumentation & Control Branch (post 840429). NOONAN, V. Equipment
Qualification Branch. BOGNAK, R. J. Mechanical Engineering Branch.
Is. 24049 200
- 8404130082 "Use of Fragility in Seismic Design of Nuclear Plant
Equipment."
KANA, D. D., POMERENING, D. J. Southwest Research Institute
NRC-04-81-185 SWRI-6582-004. 84/03/31 Office of Nuclear
Regulatory Research, Director. 41pp. 24049 201
- 8404130266 Forwards "Chemical Species of Migrating Radionuclides at
Commercial Shallow Land Burial Sites." interim quarterly
progress rept for Oct-Dec 1983
KIRBY, L. J. Battelle Memorial Institute, Pacific Northwest
Laboratories. 84/03/15. O'DONNELL, E. NRC - No Detailed Affiliation
Given. 1P. 24028 146
- 8404130293 "Chemical Species of Migrating Radionuclides at Commercial
Shallow Land Burial Sites." interim quarterly progress rept
for Oct-Dec 1983
KIRBY, L. J., RICKARD, W. H., TOSTE, A. P. Battelle Memorial Institute,
Pacific Northwest Laboratories. FIN B-2291. PNL-4432-7.
83/12/31. NRC - No Detailed Affiliation Given. 45pp.
24028 147.
- 8404250365 "Preliminary Guidance & Acceptance Criteria for Application
of Combined In-Situ & Analysis Procedures in Operating Plant
Equipment Qualification."
* Idaho National Engineering Laboratory. FIN A-6474. SAFF-126-83
83/04/30. Division of Safety Technology. 15pp. 24202 241.
- 8404270208 Quarterly rept for Jan-Mar 1984 for Contract
NRC-04-81-195-02 re integrated geological/geophysical study
of northern extensions of New Madrid fault zone
BRAILE, L. W., HINZE, W. J. Purdue Univ., West Lafayette, IN
KELLER, G. R. Texas, Univ. of El Paso, TX. NRC-04-81-195-02
84/04/03. Office of Nuclear Regulatory Research, Director. 4pp.
24229 057.
- 8404270214 8404270208
"Tectonic Development of New Madrid Seismic Zone."
BRAILE, L. W., HINZE, W. J., SEXTON, J. L. Purdue Univ., West Lafayette,
IN. NRC-04-81-195-02. 84/04/16. NRC - No Detailed Affiliation
Given. 24pp. 24229 063
- REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8404190103 Notifies of CRGR Meeting 60 on 840411 to discuss
activities of NRC Piping Review Committee & proposed
resolution of Generic Issue A-30, "Adequacy of
Safety-Related DC Power Supply."
STELLO, V. Committee to Review Generic Requirements. 84/03/14.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director. 2pp.
22669 310
- 8404200086 Forwards General Operating Criteria Interoffice Working
Group "Preliminary Survey of Requirements & Guidance by Functional
Areas for Operating Nuclear Power Plants."
DIRCKS, W. J. Office of the Executive Director for Operations,
84/03/15. BENTON, H. R. Office of Nuclear Reactor Regulation,
Director. DAVIS, J. G. Office of Nuclear Material Safety &
Safeguards, Director. 1p. 22874 001.
- 8404200090 "Preliminary Survey of Requirements & Guidance by Functional
Areas for Operating Nuclear Power Plants."
* General Operating Criteria Interoffice Working Group. 84/02/29.
219pp. 22874 002.
- 8404030580 Notifies of briefing on Regulatory Effectiveness Review
Program, per 840130 memo
EISENHUT, D. G. Division of Licensing. 84/03/09. BURNETT, R. T.
Office of Nuclear Material Safety & Safeguards, Director. 1p.
22888 096
- 8404030584 Notifies of 840321 briefing on Regulatory Effectiveness
Review Program. All project managers should attend.
EISENHUT, D. G. Division of Licensing. 84/03/09. Division of
Licensing. 1p. 22888 097.
- 8404050157 Notifies of CRGR Meeting 61 on 840404 R Baer will present
proposed IE bulletin, "Undervoltage Trip Attachments of
Reactor Trip Breakers." IE bulletin encl w/d encl.
STELLO, V. Committee to Review Generic Requirements. 84/03/21.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 1p. 22912 346.
- 840410433 Forwards summary of activities for Feb 1984. Summary will be
included in weekly rept to Commission for wk ending 840323.
SCHWINK, W. Committee to Review Generic Requirements. 84/03/27.
Committee to Review Generic Requirements. 4pp. 24006 204.
- 8404130388 Notifies of CRGR Meeting 61 on 840404 to discuss proposed
IE bulletin, "Undervoltage Trip Attachments of Reactor Trip
Breakers" & presentation on proposed NRR resolution of
Unresolved Safety Issue A-44.
STELLO, V. Committee to Review Generic Requirements. 84/03/30.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 1p. 24035 362.
- 8404170356 Notifies of CRGR Meeting 62 on 840425 in Bethesda, MD to
discuss proposed major rev to 10CFR20, "Stds for Protection
Against Radiation" & Cost Analysis Group comments re value-
impact analysis.
STELLO, V. Committee to Review Generic Requirements. 84/04/16.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 2pp. 24054 231.
- 8404170444 Notifies of CRGR Meeting 63 on 840509 in Bethesda, MD to
discuss activities of NRC Piping Review Committee & review
proposed resolution of Generic Issue A-30, "Adequacy of
Safety-Related DC Power Supply."
STELLO, V. Committee to Review Generic Requirements. 84/04/16.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 2pp. 24063 287.
- 8404180486 Advises of mod to agenda for CRGR Meeting 60 on 840314. Shao
briefing re activities of NRC Piping Review Committee
postponed. Briefing will be rescheduled for future CRGR
meeting.
STELLO, V. Committee to Review Generic Requirements. 84/04/04.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 1p. 24107 355.
- 8404190088 Notifies of CRGR Meeting 60 on 840411 in Bethesda, MD. Status
of severe accident risk reduction program will be presented.
Review of NRR proposed resolution of Unresolved Safety
Issue A-44 & Generic Issue B-56 will continue.
STELLO, V. Committee to Review Generic Requirements. 84/04/06.
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director.
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director. 2pp. 24122 158.
- 8404200231 Forwards minutes of Fire Risk Analysis Research Review
Group 840214 meeting re status of each part of program.
BERNSTEIN, S. Transportation & Materials Risk Branch. 84/03/22.
BERNARD, R., ERNST, M., SUCHBINDER, B. Office of Nuclear Regulatory
Research, Director. 100pp. 24156 089.
- SECY POSITION PAPERS BEFORE THE COMMISSION

- 8312140352 SECY-83-497
Discusses relationships between civil & criminal
investigations. Recommends statement that NRC will conduct
appropriate investigation or defer investigation or
enforcement action at DOJ request.
MESSENGER, G. H. Office of Inspector & Auditor. 83/12/06. 26pp.
24032 187.

NONDOCKETED ITEMS

507

- 8403260357 SECY-84-075
Requests Commission approve publication of proposed rules & make four reg guides available for public comment re operator licensing & training & qualifications of civilian nuclear power plant personnel.
DIRCKS, W. J. Office of the Executive Director for Operations
84/02/13 108pp 22955 345.
- 8404020194 SECY-84-056
Provides Commission w/quarterly rept on status of human factors program plan for First Quarter FY84.
DIRCKS, W. J. Office of the Executive Director for Operations
84/02/02 18pp 24163 182
- 8404030012 SECY-84-106
Recommends Commission approve publication of proposed rule re requirements for senior managers for public comment & certify that rule will not have significant economic impact on substantial number of small entities.
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/07 119pp 22955 221
- 8404050507 SECY-84-044
Provides Commission w/info on nuclear plant reliability data sys Reporting pattern uneven, some eligible plants not participating number of repts submitted inadequate & timeliness of repts remains sub; of concern.
DIRCKS, W. J. Office of the Executive Director for Operations
84/01/27 26pp 22932 307
- 8404090448 SECY-84-124
Requests Commission approval of proposed ltr transmitting QA rept to Congress & three proposed actions recommended by study beyond EDO authority.
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/20 494pp 22996 001
- 8404100072 SECY-84-133
Recommends Commission approve initiation of proposed integrated safety assessment program on trial basis & approve draft policy statement.
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/23 39pp 24044 085
- 8404120011 SECY-84-085
Informs Commission re extent of distribution of Mexican contaminated steel products within US & describes actions taken in response to problem & related addl potential contamination problems as of 840215.
DIRCKS, W. J. Office of the Executive Director for Operations
84/02/21 5pp 24034 013
- 8404170558 SECY-84-140
Recommends approval of encl final rule amending 10CFR, Chapter I re displaying OMB control numbers in each part that contains approved info collection requirement.
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/29 48pp 24091 182
- 8404180059 Responds to FOIA request for SECY-84-45 & SECY-83-320.
Forwards SECY papers.
FELTON, J. M. Division of Rules and Records 84/03/13 WISE, J. R. Bishop, Liberman, Cook, Purcell & Reynolds 1p 24107 016.
- 8404180070 Draft Commission paper providing fourth quarterly rept on status of implementation of QA initiatives identified in SECY-82-352.
DIRCKS, W. J. Office of the Executive Director for Operations.
83/10/20 28pp 24107 020
- 8404180063 SECY-84-045
Provides Commission w/fifth quarterly rept on status of implementation of QA initiatives identified in SECY-82-352.
DIRCKS, W. J. Office of the Executive Director for Operations
84/01/31 3pp 24107 017
- 84041800221 Further response to FOIA request for SECYs & NUREGs Forwards SECY-82-3 re LER sus & SECY-81-651 concerning Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point." NUREG-0850 available at PDR.
FELTON, J. M. Division of Rules and Records 84/03/14 SHOLLY, S. Union of Concerned Scientists 1p 24108 013 24X Fiche 50-000, 84/03/14, 84041800221
- 8104020115 Draft Commission paper forwarding Vol 1 of NUREG-0850, "Preliminary Assessment of Core-Melt Accidents at Zion & Indian Point Nuclear Power Plants & Strategies for Mitigating Effects." W/o encl.
DIRCKS, W. J. Office of the Executive Director for Operations.
81/11/13 1p 24108 014 24X Fiche 50-000, 84/03/14, 84041800221
- 8201250164 SECY-82-003
Recommends Commission approval for publication of proposed addition to 10CFR50.73 to establish LER sus Proposed FR notice, preliminary value impact analysis, summary of public comments, draft reg guide & supporting documentation encl.
DIRCKS, W. J. Office of the Executive Director For Operations.
82/01/04 85pp 24108 015
- 8404180339 SECY-84-134
Informs Commission of staff evaluation & conclusions re need for PDRV for C-E designed plants Decision should be deferred & incorporated into Unresolved Safety Issue A-45.
DIRCKS, W. J. Office of the Executive Director For Operations
84/03/23 181pp 24109 290 24X Fiche 50-361, 84/03/23, 8404180339.
- 8404190422 Further response to FOIA request for 1982 SECY papers to be placed in PDR Forwards SECYs 82-2708, 82-283, 82-289 & 82-317 Info partially withheld (ref FOIA Exemption 5) Documents also available in PDR.
FELTON, J. M. Division of Rules and Records 84/03/23 WEISS, E. R. Union of Concerned Scientists 3pp 24150-214 24X Fiche 50-000, 84/03/23, 8404190422
- 8404190426 SECY-82-2708
Advices Commission of receipt of two submissions from PASNY E UCS/New York PIRG commenting on draft order re Indian Point special proceeding Info deleted.
BICKWIT, L. Office of the General Counsel 82/07/21 1p 24150 217 24X Fiche 50-000, 84/03/23, 8404190422
- 8404190429 SECY-82-283
Recommends that Commission approve encl draft FR notice seeking public comment on proposal to modify effectiveness review procedures for CP decisions. Info deleted. W/o encl.
BICKWIT, L. Office of the General Counsel 82/07/06 5pp 24150 218
- 8404190434 SECY-82-289
Recommends Commission review denial of 10CFR2 206 petition filed w/IE by Commonwealth of MA Executive Ofc of Energy Resources for alternative disposition of civil penalty levied against util Info deleted.
BICKWIT, L. Office of the General Counsel 82/07/09 39pp 24150 223 24X Fiche 50-000, 84/03/23, 8404190422
- 8404190443 SECY-82-317
Discusses FOIA Appeal 82-A-70 re withholding of document dealing w/emergency preparedness Info deleted.
ROTHSCHILD, T. Office of the General Counsel 82/07/27 13pp 24150 262
- 8404190458 SECY-84-152
Provides Commission w/addl info re NRC practice of accepting suitable experience at reactor simulator as extensive actual operating experience at comparable reactor.
DIRCKS, W. J. Office of the Executive Director For Operations
84/04/11 48pp 24230 152
- 8404200363 SECY-84-156
Informs Commission of NRC approach to safety reviews on risks of low power operation & recent reviews addressing risks to public re low power operation addressed at 840326 briefing.
DIRCKS, W. J. Office of the Executive Director For Operations
84/04/12 26pp 24159 256 24X Fiche 50-275, 84/04/12, 8404200363.
- STATE PROG STATE PROGRAMS
- 8404020113 Forwards draft ltr to State of WA, submitting recommendations & conclusions re technical review of nuclear packaging rept on FL50 P255 high-integrity container for low level waste disposal. Comments requested.
TOWAR, M. Engineering Branch (Post 831001) 84/02/24 MCNEIL, M. B. Waste Management Branch 7pp 22876 355
- 8404030341 Forwards "Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant." & State of MO 740308 ltr. State of MO will complete corrective actions by 840519.
WORMAN, R. W. Federal Emergency Management Agency 84/03/27 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22872 147 24X Fiche 50-483, 84/03/27, 8404030341
- 8404030342 "Interim Findings of Adequacy of Radiological Emergency Response Planning by State & Local Govts at Callaway Nuclear Power Plant."
+ Federal Emergency Management Agency 83/12/13 16pp 22872 149 24X Fiche 50-483, 84/03/27, 8404030341

NONDOCKETED ITEMS

- 8404050275 Notification of contract execution Mod 12, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems." Contractor FDA
HAWKINS, D. A. Administrative Contracts Branch. FIN E-1620
NRC-06-76-247 84/03/21. KERR, G. W. Office of State Programs,
Director. YOUNG, F. W. NRC - No Detailed Affiliation Given. 1p.
22918 335
- 8404050280 Mod 12, extending period of performance to 841231 &
increasing funds to "Coordination of Federal/State Radiation
Control Activities & Assistance in Solving Radiation Control
Problems."
MCKNIGHT, K. Food & Drug Administration. HAGAN, T. F. Division of
Contracts. FIN E-1620. NRC-06-76-247 84/03/21. 2pp.
22918 336
- 8404050277 Responds to 840302 ltr re encl correspondence & repts
requested from Oct 1983 printouts Name aided to automatic
distribution of NRC formally published waste mgt contractor
repts (NAUREG/CRs).
MATTSON, D. R. Policy & Program Control Branch (Post 831001). 00234
84/03/07. JOHNSON, C. H. Nevada. State of. 4pp. 22918 331.
- 8404050480 "WA State Dept of Ecology High Level Nuclear Waste Mgt
Legislative Proposals as of 840309."
* Washington, State of. 00708. 84/03/09. 4pp. 22919 357.
- 8404060006 Outlines NRC commitment to provide certain listed documents
discussed during 840125 meeting.
JOHNSON, C. A. Nevada. State of. 00232. 84/03/12. McDOUGALL, R.
Policy & Program Control Branch (Post 831001). 1p. 22944 091.
- 8404060007 Lists documents requested per 840227 telcon, including
NUREG-1046-US95 comments on NRC siting guidelines
conference & NRC regulations on nuclear fuel shipping
tasks.
JOHNSON, C. A. Nevada. State of. 00231. 84/03/12. MADSEN, D. Policy
& Program Control Branch (Post 831001). 1p. 22935 362.
- 8404060016 Ack receipt of 840131 supplemental MOA opposing NRC
conference in DOE repository siting guidelines.
PALLADINO, N. J. Commissioners. 84/02/27. MATHESON, S. M. Utah. State
of. 1p. 22944 138.
- 8404060023 Supplemental MOA between NRC & State of UT opposing NRC
conference in DOE repository siting guidelines.
* NRC - No Detailed Affiliation Given. CHRISTOFFERSON, Utah,
State of. 84/02/01. 62pp. 22944 140.
- 8404060129 Forwards schedule of corrective actions submitted by State
of IL for deficiencies noted in final rept for offsite
radiological emergency preparedness exercise conducted on
830914. Schedule of corrective actions adequate.
KRIMM, R. W. Federal Emergency Management Agency. 84/04/02.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 16pp. 22920 112. 24x Fiche 50-010.
84/04/02. 8404060129.
- 8404060266 Confirms recent conversation re 840430-0504 review of State
of AL radiation control program for agreement metis. Results
of review will be discussed on 840504.
O'REILLY, J. P. Region 2, Office of Director. 84/03/26. MYERS, I. L.
Alabama. State of. 1p. 22922 294.
- 8404060269 Confirms 840329 telcon re rescheduling review of State of AL
radiation control program. Final review rescheduled for
840507-11. Exit meeting will be conducted on 840511. Dates
for inspector accompaniment remain 840425-26.
WOODRUFF, R. L. Region 2, Office of Director. 84/04/02. GODWIN, A. V.
Alabama. State of. 1p. 22922 295.
- 8404090285 Package of four comments on petition for rulemaking re DOE
guidelines for recommendation of sites for nuclear waste
repositories.
KEARNEY, J. J. Edison Electric Institute. JOHNSON, A. Affiliation Not
Assigned. WALTOWSKI, T. Minnesota. State of. 49FR9650. 84/04/05.
CHILK, S. J. Office of the Secretary of the Commission. 11pp.
22940 062.
- 8404090288 Forwards "Joint State & Local Radiological Emergency
Response Exercise For Maine Yankee Power Station." exercise
assessment.
KRIMM, R. W. Federal Emergency Management Agency. 84/04/04.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 2pp. 22942 282. 24x Fiche 50-309. 84/04/04.
8404090288.
- 8404090291 "Joint State & Local Radiological Emergency Response
Exercise For Maine Yankee Power Station." exercise
assessment.
* Federal Emergency Management Agency. 83/10/26. 117pp.
22942 284. 24x Fiche 50-309. 84/04/04. 84/4090288.
- 8404090365 Responds to NRC 840216 technical comments & recommendations
re radiation control program. Two new staff members will
attend NRC licensing orientation & insp procedure courses.
WILSON, E. F. Arkansas. State of. 84/03/09. COLLINS, J. T. Region 4,
Office of Director. 2pp. 22942 171.
- 8404090372 Package of three comments supporting proposed rule 10CFR20
re improved personnel dosimetry processing.
LACKER, D. K. Texas. State of. BROWN, D. H. North Carolina. State of.
VADEN, J. Nevada. State of. 49FR1205. 84/04/04. NUSSBAUMER, D.
Assistant Director for State Agreements Programs. 3pp. 22942 141.
- 8404090403 Comments on petition for rulemaking re preliminary decision
related to DOE guidelines for recommendation of sites for
nuclear waste repositories.
CHRISTOFFERSON, Utah. State of. 49FR9650 022. 84/04/05.
Docketing & Services Branch. 16pp. 22956 092.
- 8404090412 Expresses concerns re serious & fundamental
misinterpretation of nuclear waste policy act on DOE
guidelines for recommendation of sites for nuclear waste
repository.
CHRISTOFFERSON, Utah. State of. 49FR9650. 84/03/09.
PALLADINO, N. J. Commissioners. 7pp. 22956 111.
- 8404090494 Testimony of C. Duffy & N. Barton on behalf of State of UT re
petition for rulemaking concerning review of certain
technical aspects of DOE proposed guidelines for siting
nuclear waste repository.
DUFFY, C. Imperial College, London, UK. BARTON, N. New Mexico
Institute of Mining & Technology, Socorro, NM. 84/01/08. 21pp.
22956 118.
- 8404090404 Forwards evaluation of radiological emergency exercise &
rept of observations & recommendations of exercise repts. No
formal schedule of corrective actions requested due to
inconsequential nature of deficiencies.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/03/29.
DALTRUFF, S. L. Philadelphia Electric Co. 3pp. 22940 271. 24x
Fiche 50-277. 84/03/29. 8404090404.
- 8404090407 Forwards "City of Charlotte Protective Response Plan for
All Hazards."
TUCKER, H. B. Duke Power Co. 84/03/29. DENTON, H. Office of Nuclear
Reactor Regulation, Director. ADENSON, E. G. Licensing Branch. 4.
MAY, M. P. Federal Emergency Management Agency. 1p. 22941 047. 24x
Fiche 50-413. 84/03/29. 8404090407.
- 8404090415 "City of Charlotte Protective Response Plan for All
Hazards."
* Charlotte, NC. 82/12/31. 22pp. 22941 048. 24x
Fiche 50-413. 84/03/29. 8404090407.
- 8404100075 Notifies of upcoming meetings on 840229-30, 0403 & 0505
w/salt states.
TAYLOR, T. J. Energy Dept. of. 00190. 84/03/16. MILLER, H. NRC -
No Detailed Affiliation Given. 1p. 22995 303.
- 8404100313 Forwards GA Program Insp Rept 99900607/84-01 on 840206-10.
POTAPOV, S. U. Region 4, Office of Director. 84/03/12. HORN, G.
California. State of. 2pp. 22971 157.
- 8404100321 GA Program Insp Rept 99900607/84-01 on 840206-10 Major areas
inspected qualification of state staff, review of state
authorized insp agency duties & performance of authorized
nuclear inspector supervisors.
SUTTON, J. W., HALE, C. J. Region 4, Office of Director. 84/03/12.
3pp. 22971 159.
- 840410048 Summary of High Level Nuclear Waste Policy & Review Board
840217 meeting in Lacey, WA.
* Washington, State of. 00714. 84/02/17. Washington, State of.
43pp. 24006 112.
- 8404100310 Submits general guidelines re site characterization plan
preparation progress & info concerning decision for
accomplishing near-term goals of salt program. Detailed
viewgraphs encl.
NEFF, J. D. Energy Dept. of. 00134. 83/10/11. GLODSMITH, S. Ohio,
State of. 27pp. 24007 328.
- 8404100373 Comments on petition for rulemaking re DOE guidelines for
nuclear waste repositories. Requests affected states be given
opportunity to comment on final guidelines prior to NRC
conference.
BRENNAN, J. E. Maine. State of. 49FR9650 028. 84/04/03.
PALLADINO, N. Commissioners. 1p. 22989 300.

NONDOCKETED ITEMS

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B404110377 Advises of NRC approval of proposed agreement under which State of UT will assume certain regulatory authority over byproduct source & SNM on 840401, per Section 274 of Atomic Energy Act of 1954
PALLADINO, N. J. Commissioners. 84/03/20. HATHESON, S. M. Utah, State of. 1p 24006 254

B404110439 Forwards response to 831129 questions re orderly development of low level radwaste disposal sites under interstate compacts
PALLADINO, N. J. Commissioners. 84/03/16 UDALL, M. K. House of Rep. Interior & Insular Affairs. 8pp 24000 269

--B404110536 Ack receipt of 831116 ltr re alternatives for managing low level radwaste Response to Governor Earl clarification not blanket endorsement of engineered above ground storage
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 84-01/05. KANY, J. C. Maine, State of. 3pp 24000 298

--B404110583 Discusses possibility of onsite storage of low level waste for life of nuclear power plant as future method of dealing w/commercial low level radwaste
KANY, J. C. Maine, State of. 83/11/16. PALLADINO, N. Commissioners. 3pp 24000 301

B404110496 Forwards ltr of agreement between State of UT & DOE re mgt of Salt Lake City remedial action project State will assume full responsibility for preparation of final design & performance of remedial actions
MORLEY, J. A. Energy, Dept of. 84/03/14. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp 24004 282

B404170004 Forwards State of WA 840323 ltr to Arkansas Power & Light re disposal of 30 Ferralium high integrity container (HIC) at Richland State 840323 certification of compliance for HIC for disposal of EPICOR II prefilter liners encl
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 84/04/06. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 5pp 24092 002

B404170095 Forwards results of all samples collected by State of FL & analyzed by Radiological & Environ Sciences Lab for NRC in 1983
MONTGOMERY, D. Division of Emergency Preparedness & Materials Safety. 84/04/05. THOSE, D. W. Florida, State of. 4pp 24050 318

B404170359 Forwards comments on review & evaluation of radiation control program Review included exam of legislation & regulations, organization, mgt & administration, improvement needed in updating regulations
O'REILLY, J. P. Region 2, Office of Director. 84/04/06. PINGREE, D. H. Florida, State of. 5pp 24060 328

B404170361 "State of WI Milk Monitoring Network, 1979-1982" w/840409 ltr
MCDONNELL, L. J. Wisconsin, State of. 82/12/31. KEPPLER, J. Region 3, Office of Director. 27pp 24060 345

B404170603 Notices of fifth bimonthly meeting w/potential host salt states & NRC on 840329-30 in Columbus, OH. Presentations will be made on "data sheets" to be used in preparing statutory environ assessments of vol 2 of mission plan
TAYLOR, T. J. Energy, Dept of. 205. 84/03/16. MILLER, H. Division of Waste Management. 1p 24091 113

B404190402 Lists upcoming meetings per 830719-20 meeting commitments.
TAYLOR, T. J. Energy, Dept of. 84/03/23. MILLER, H. NRC - No Detailed Affiliation Given. CHRISTOFFERSON. Utah, State of. FRISHMAN, S. Texas, State of. 1p 24109 044

B404200342 State of WA final bill rept re ESHB 1637 concerning agreements w/federal govt on long term disposal of high level radwaste
* Washington, State of. 84/03/26. 14pp 24159 308

B404200074 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories Supports rule
MOSE, D. W. Washington, State of. 49FR9650 031. 84/04/02. PALLADINO, N. J. Commissioners. 2pp 24194 361

B404200086 Package of two comments supporting proposed rule 10CFR60 re disposal of high level radwaste in unsaturated zone
MOSE, D. W. Washington, State of. HIRSCH, A. Environmental Protection Agency. 49FR9934. 84-04-20. PALLADINO, N. J. Commissioners. 4pp 24192 190

B404270107 PNO-V-84-022 on 840419, while unloading HX delivered from Northern States Power Co. valve broke off & radioactive liquid released Liquid exceeded US Ecology, Inc state license limitations Company barred from use of burial site
THOMAS, R. D. Region 5, Office of Director. 84/04/20. 1p 24215 315

B404270108 PNO-V-84-021 shipments of low level radwaste received on 840323, 29 & 0418 from Applied Health Physics, discovered in violation of DOT regulations & State of WA codes Company banned from use of burial site & permit suspended
THOMAS, R. D. Region 5, Office of Director. 84/04/20. 1p 24215 325

B404300162 Advises that 840326 violation of 49CFR173.441 caused by inadequate final shipment survey & failure of personnel to follow procedures, per State of SC 840403 ltr Waste shipment procedures will be revised as listed by 840501
WHITTIER, O. D. Maine Yankee Atomic Power Co. 00W-84-95. 84/04/23. SHEALY, M. G. South Carolina, State of. 2pp. 24225 105 24X Fiche 50-309, 84/04/23, 8404300162

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

B402290016 Forwards engineering evaluation rept re water hammer experience associated w/BWR HPCI sys LERs documenting water hammer experiences involve array of causes & consequences Lessons learned adequate to prevent recurrence
RUBIN, S. D. Reactor Operations Analysis Branch. AEDD/E402. 84/01/10. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p 24044 071

--B402290018 "Water Hammer in BWR HPCI Sys"
RUBIN, S. Reactor Operations Analysis Branch. AEDD/E402. 84/01/10. 17pp 24044 072.

B403140249 Board Notification 84-063 Forwards Transamerica Delaval Owners Group rept "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Capscrew."
EISENHUT, D. G. Division of Licensing. 84/03/23. PALLADINO Commissioners. 5pp. 22671 049. 24X Fiche 50-000, 84/03/23, 8403140249

B403140267 Board Notification 84-072 Forwards transcript of TDI Owners Group 840322 meeting & addl info re diesel generators
EISENHUT, D. G. Division of Licensing. 84/04/04. PALLADINO Commissioners. 5pp. 24067 106. 24X Fiche 50-000, 84/04/04, 8403140267

--B404170605 Transcript of 840322 meeting in Wading River, NY re diesel generator reliability Pg 1-197
* Commissioners. 84/03/22. 198pp 24067 132. 24X Fiche 50-000, 84/04/04, 8403140267.

--B403090331 Forwards request for addl info re Transamerica Delaval diesel generators Addl staff comments also encl
BERLINGER, C. Division of Licensing. 84/02/28. MUSELER, W. TDI (Transamerica Delaval, Inc.) Owners Group. 11pp 24068 015. 24X Fiche 50-000, 84/04/04, 8403140267.

B404020121 Forwards request for addl info re BAW-10155, "FOAMS Computer Program to Calculate Core Burn Level & Mass Flow Rate During Small Break LOCA" Response by 840409 requested
THOMAS, C. D. Standardization & Special Projects Branch. 84/03/14. TAYLOR, J. H. Babcock & Wilcox Co. 5pp. 22878 085

B404020143 Forwards test results on first engine produced in each model line for LILCO, CPC, Mississippi Power & Light & Southern California Edison
MATHEWS, C. S. Transamerica Delaval, Inc. 84/03/22. BERLINGER, C. H. Division of Licensing. 2pp. 22838 090. 24X Fiche 50-000, 84/03/22, 8404020143

B404020202 Forwards affidavit for withholding from public disclosure proprietary info on Model FL50 container & nonproprietary version of "FL50 Container"
SIMCHUK, J. D. Nuclear Packaging, Inc. 84/02/13. TAKAR, M. Engineering Branch (Post 831001). 4pp. 22874 221

--B404020209 Nonproprietary, "FL50 Containers"
* Nuclear Packaging, Inc. 84/01/30. 89pp. 22874 225

B404020214 Forwards limited review of NucleDyne passive containment sys design Review performed to provide guidance re effort required should NucleDyne pursue formal design review process
THOMAS, C. D. Standardization & Special Projects Branch. 84/03/13. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 22845 335

NONDOCKETED ITEMS

- 840403076 Discusses reasons that new practice of deferring review of written operator licensing exam questions provided in NUREG-1021 until completion of exam will prove counterproductive
RAHE, E. P. Westinghouse Electric Corp. 84-269 84/03/16
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
22853 139
- 840403086 Informs that fee for review of CEN-152, "Emergency Procedure Guidelines," was in error & should be cancelled. Future correspondence should be sent to R. Wells, chairman of C-E Owners Group
SCHERER, A. E. Combustion Engineering, Inc. LD-84-014 84/03/27
MILLER, W. D. License Fee Management Branch. 2pp. 22869 253
- 840403052 Application to amend CRR-103, revising Tech Specs to reflect monthly (31-day) valve cycling frequency per encl.
Westinghouse recommendation
COOK, K. W. Louisiana Power & Light Co. W3P84-0795 84/03/28
KNIGHTON, G. W. Licensing Branch 3 1p. 22869 172 24X
Fiche 50-382, 84/03/28, 840403052
- 840403055 "Recommended Testing Frequency for Steam Admission Valves on SS 296 Nuclear Turbines w/Strum Chests." Operation & Maint Memo 041
REBER, R. M., MECK, C. W. Westinghouse Electric Corp. 83/11/14 2pp
22869 174 24X Fiche 50-382, 84/03/28, 840403052
- 8404030260 Forwards nonproprietary & proprietary "Shoulder Gap Data Taken on Batch D Assemblies After Cycle 3" Affidavit encl.
Proprietary rept withheld (ref 10CFR2 790)
MARSHALL, J. R. Arkansas Power & Light Co. 2CAN118310, 83/12/02
GAGLIARDO, J. E. Division of Resident, Reactor Project & Engineering Programs. 5pp 22872 241 24X Fiche 50-368, 83/12/02, 8404030260
- 8404030269 CEN-260(A)-NP
Nonproprietary "Shoulder Gap Data Taken on Batch D Assemblies After Cycle 3" Info deleted
* Combustion Engineering, Inc. 83/11/30 6pp 22872 246 24X
Fiche 50-368, 83/12/02, 8404030260
- 8404030354 Forwards "Emergency Diesel Generator Cylinder Head Stud Stress Analysis." Bounding cylinder head stud designs adequate for applicable engines & svc conditions
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group TDI-B
84/03/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22863 069 24X Fiche 50-000, 84/03/30, 8404030354
- 8404030389 "Emergency Diesel Generator Cylinder Head Stud Stress Analysis," prepared for Transamerica Delaval, Inc Owners Group
* Stone & Webster Engineering Corp. 84/03/31. 28pp 22863 071
24X Fiche 50-000, 84/03/30, 8404030354
- 8404030422 Notifies of reorganization of Power Sys Group per Rev 3 of CENPD-2.0, "QA Program - Description of C-E NSSS QA Program"
SCHERER, A. E. Combustion Engineering, Inc. ID-84-016 84/03/28
ANKRUM, G. T. QA Branch. 2pp 22862 343
- 8404030451 Forwards IE Insp Rept 50-445/84-07 on 840201-29 No violations or deviations identified
JOHNSON, E. H. Region 4, Office of Director. 84/03/20. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 2pp 22869 294 24X Fiche 50-445, 84/03/20, 8404030451
- 8404030460 IE Insp Rept 50-445/84-07 on 840201-29 No violations or deviations identified Major areas inspected Transamerica Delaval diesel generator insp. IE bulletin followup. Part 2: followup plant tours & status
KELLEY, D. L., SMITH, W. F., HUNNICUTT, D. H. Region 4, Office of Director IEB-75 84/03/19 9pp 22869 296 24X
Fiche 50-445, 84/03/20, 8404030451
- 8404040004 Forwards proposed Rev 2 to CASE-TR1, "QA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation," for review & approval
BAJADA, E. C., SWANSIGER, T. G. Coordinating Agency for Supplier Evaluation (CASE Association). 83/06/03 COLLINS, J. T. Region 4, Office of Director. 1p 22888 234
- 8404040006 CASE-TR1 R02 DRFT
Proposed Rev 2 to "QA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation"
DAKIN, G. F. Coordinating Agency for Supplier Evaluation (CASE Association). 83/06/30. 42pp 22888 235
- 8404040081 Forwards responses to 831208 & 840209 requests for addl info. Owners group remains committed to resolving degraded core hydrogen control issue for Mark III containment plants. Plant-specific response will be provided separately.
HOBBS, S. H. Hydrogen Control Owners Group. BWR-6 Mark III
HOBBS, S. H. Mississippi Power & Light Co. HGN-016 84/04/02
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 28pp
22880 315
- 8404040087 Forwards proprietary & nonproprietary response to NRC 840309 questions on setpoint methodology. Proprietary response withheld (ref 10CFR2 790). Application for withholding & affidavit encl.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. ELNRC
84-0050 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp 22863 052, 24X Fiche 50-000, 84/03/23, 8404040087
- 8404040088 Application for withholding proprietary response to NRC questions on setpoint methodology
WIESEMANN, R. A. Westinghouse Electric Corp. CAW-84-22 84/03/22
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 16pp
22882 057 24X Fiche 50-000, 84/03/23, 8404040087
- 8404040206 Forwards minutes of 831130 meeting w/Nuclear Power Plant Standby Diesel Generator Users Group re questions concerning design deficiencies: crankshaft, bearings & connecting rods & pistons & skirts
MATHEWS, C. S. Transamerica Delaval, Inc. 83/12/15. ANGLE, C. W. Mississippi Power & Light Co. 70pp 22880 226 24X
Fiche 50-000, 83/12/15, 8404040206
- 8404040299 Forwards ANL preliminary questions developed during review of Exxon repts supporting request for reload review. Meeting scheduled for 840329.
VARGA, S. A. Operating Reactors Branch 1 84/03/16. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp 22910 295 24X Fiche 50-000, 84/03/16, 8404040299
- 8404040304 Forwards first round questions following evaluation of Exxon rept. "Steam Tube Rupture Incident at Prairie Island Unit 1, PTSRWR2 vs Data Preliminary Benchmark Analysis"
WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311
84/03/06. GUTTMANN, J. Reactor Systems Branch. 4pp 22910 298
24X Fiche 50-000, 84/03/16, 8404040299
- 8404040309 Forwards first round questions on Exxon plant transient code based on review of proprietary rept. "Description of Exxon Nuclear Plant Transient Simulation Model for PWRs"
ABRAMSON, P. B., WEI, T. Y. Argonne National Laboratory. FIN A-2311
83/09/30. GUTTMANN, J. Reactor Systems Branch. 8pp 22910 302
24X Fiche 50-000, 84/03/16, 8404040299
- 8404040323 Forwards first round questions on mods to Exxon draft repts. "PTSRWR2 Mods for St Lucie Unit 1" & "Description of Exxon Plant Transient Simulation Model for PWRs"
WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311
83/11/22. GUTTMANN, J. Reactor Systems Branch. 6pp 22910 310
24X Fiche 50-000, 84/03/16, 8404040299
- 8404040326 Forwards first round questions on Exxon methodology rept for PTSRWR2 Rept lacks specific details re biases in initial conditions & boundary conditions
WEI, T. Y., ABRAMSON, P. B. Argonne National Laboratory. FIN A-2311
84/03/05. GUTTMANN, J. Reactor Systems Branch. 8pp 22910 316
24X Fiche 50-000, 84/03/16, 8404040299
- 8404040364 Summary of 840223 meeting w/C-E Owners Group in Bethesda, MD re emergency procedure guidelines Handouts re Rev 2 to Emergency Procedure Guidelines CEG-152 encl.
GREENE, T. A. Procedures & Systems Review Branch. 84/03/01
ZIERMANN, D. L. Procedures & Systems Review Branch. 66pp 22911 015
- 8404050050 Notification of contract execution: "Review of Transamerica Delaval Emergency Diesel Generator," awarded to JB Heywood
WIGGINS, E. J. Technical Assistance Contracts Branch. FIN B-8699
NRC-03-84-076 84/03/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p 22919 255
- 8404050053 Review of Transamerica Delaval Emergency Diesel Generator awarded to JB Heywood
HEYWOOD, J. B., MORTON, K. V. Division of Contracts
FIN B-8699 84-076 84/03/14 70pp 22919 256
- 8404050053 Advises that CESEC Code acceptable for use in licensing applications for calculating FSAR Chapter 15 based on review of util 800306, 0609, 810327 & 831227 submittals. Requests application to delete license condition re CESEC
MILLER, J. R. Operating Reactors Branch 3 84/03/20. GRIFFIN, J. H. Arkansas Power & Light Co. 1p 22912 310 24X
Fiche 50-368, 84/03/20, 8404050053

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- B40405055 Safety evaluation supporting CESEC digital simulation of C-E NSSS contained in CENPD-107
* Office of Nuclear Reactor Regulation, Director 84/03/20
27pp 22912 311 24X Fiche 50-368 84/03/20.840405055.
- B404050511 Forwards safety evaluations of B&W TACO-2 code, C-E FATES-3 code, GE GESTR-LOCA code & Westinghouse PAD-3 3 code
CRUTCHFIELD, D. Operating Reactors Branch 5, LS05-84-03-02B
84/03/20, COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp
22959 068 24X Fiche 50-213.84/03/20.8404050511.
- B310050182 Safety Evaluation of NEDE-23785-1 Vol 1, Rev 1, "GESTR-LOCA Model for Prediction of Fuel Rod Thermal Performance." Code acceptable for satisfying requirements on 10CFR50, App K
* NRC - No Detailed Affiliation Given. 83/09/30. 35pp.
22955 169 24X Fiche 50-213.84/03/20.8404050511.
- B404050517 Safety evaluation of WCAP-8720, Add 2 Proposed mod acceptable for plant safety analysis when applied under conditions described in rept
* NRC - No Detailed Affiliation Given. 84/03/20. 17pp.
22955 204. 24X Fiche 50-213.84/03/20.8404050511.
- B404060092 Forwards request for addl info on NEDE-23785, Rev 1, Vol III (P). "GESTR-LOCA & Safer Models for Evaluation of LOCA."
Info needed to complete review. Response requested by B40416
THOMAS, C. D. Standardization & Special Projects Branch 84/03/19
QUIRK, J. F. General Electric Co. 6pp 22935 309.
- B404060103 Summarizes agreements reached at recent meeting w/NRC re future communications between B&W Owners Group & NRC Info re NRC actions involving review fees requested
HOSLER, A. G. Babcock & Wilcox Operating Plants Owners Group
84/03/23. KADAMBI, P. NRC - No Detailed Affiliation Given. 2pp
22920 310.
- B404060148 Forwards Rev 0 to CPL-17-103, "Statistical Evaluation of Postulated Flaws at Brunswick Steam Electric Plant, Unit 1," in response to request for addl justification for continued operation until Nov 1984. Commits to started insp plan
HOWE, P. W. Carolina Power & Light Co. NLS-84-147. 84/04/02
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
22927 026. 24X Fiche 50-325.84/04/02.8404060148.
- B404060151 CPL-17-103 R00
Rev 0 to "Statistical Evaluation of Postulated Flaws at Brunswick Steam Electric Plant, Unit 1"
CHARNLEY, J. E., WENNER, T. J., SUND, H. J. NUTECH Engineers, Inc.
84/03/28. 31pp. 22927 029. 24X Fiche 50-325.84/04/02.8404060148.
- B404060249 Forwards summary of planned submittals & interactions involving NRC & representatives of B&W. Summary updated six times per yr to ensure accurate list of short meeting schedule
HOSLER, A. G. Babcock & Wilcox Operating Plants Owners Group.
84/03/23. KADAMBI, P. NRC - No Detailed Affiliation Given. 2pp.
22921 004.
- B404060343 Forwards response to request for addl info on hydrogen control re 1/4 scale Mark III test facility & H2 combustion test program
DALE, L. F. Mississippi Power & Light Co. AECM-84/0114. 84/04/04
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 23pp
22931 296. 24X Fiche 50-416.84/04/04.8404060343.
- B404090011 Forwards evaluation of BWR Owners Group response to Item II, K. 3.15 of NUREG-0737, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod."
VASSALLO, D. Operating Reactors Branch 2. 84/03/12. UTLEY, E. E.
Carolina Power & Light Co. 12pp. 22972 332. 24X
Fiche 50-324.84/03/12.8404090011.
- B404100223 Annual Financial Rept 1983 w/B40404 ltr
WELCH, J. F., CUNNINGHAM, S. E. General Electric Co. 83/12/31. 58pp.
22961 248. 24X Fiche 50-000.83/12/31.8404100223.
- B404100242 Forwards description of extended operation tests & insp plans for Diesel Generators IA & B & description of generic & site-specific problems per B40321 meeting re resolution of Transamerica Delaval, Inc. diesel generator issue
TUCKER, H. B. Duke Power Co. 84/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 39pp. 22967 307. 24X Fiche 50-413.84/04/05.8404100242.
- B404100255 Forwards B40405 application for withholding & proprietary "Update to WCAP-7308-L, Topical Rept Evaluation of Nuclear Hot Channel Factor Uncertainties in Response to NRC Questions." Rept withheld (ref 10CFR2.790)
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2900. 84/04/05.
THOMAS, C. D. Standardization & Special Projects Branch. 2pp.
22962 084.
- B404100264 Requests that "Update to WCAP-7308-L, Topical Rept Evaluation of Nuclear Hot Channel Factor Uncertainties in Response to NRC Questions." be treated as proprietary (ref 10CFR2.790)
WIESEMANN, R. A. Westinghouse Electric Corp. AW-84-27. 84/04/05
THOMAS, C. D. Standardization & Special Projects Branch. 1p.
22962 086.
- B404100293 Provides explanation of NDE exams performed on lead R-4B pistons as suppl to info presented at B40322 meeting of Transamerica Delaval, Inc. Owners Group meeting
MUSELER, W. J. Long Island Lighting Co. SNRC-1029. 84/03/26.
BERLINGER, C. NRC - No Detailed Affiliation Given. 2pp. 22960 074.
24X Fiche 50-322.84/03/26.8404100293.
- B404110056 Notification of B40501 meeting w/Westinghouse & Sandia Natl Lab in Bethesda, MD to discuss BASH code-Topical Rept
WCAP-10268
MORAN, D. H. Standardization & Special Projects Branch. 84/03/26.
THOMAS, C. D. Standardization & Special Projects Branch. 3pp.
24005 359.
- B404110158 Forwards response to NUREG-0737, Item II, K. 3.10, "Proposed Anticipatory Trip Mod." Westinghouse analysis demonstrates that probability of small-break LOCA unaffected by reactor trip deletion on turbine trip function below 50% power
MILLS, L. M. Tennessee Valley Authority. 84/04/06. ADENSAM, E. Licensing Branch 4. 1p. 22987 143. 24X Fiche 50-390.84/04/06.
8404110158.
- B404110178 "Watts Bar Deletion of Reactor Trip on Turbine Trip Below 50% Power."
* Westinghouse Electric Corp. B2/10/31. 45pp. 22987 144. 24X
Fiche 50-390.84/04/06.8404110158.
- B404110233 Responds to B40224 ltr to J. Kinneman of Region I requesting status of inquiry by J. Penn w/B40223 reply
DIRCKS, W. J. Office of the Executive Director for Operations
84/03/13. MINISH, J. G. House of Rep. 1p. 24024 355.
- B404110239 Requests status rept on J. Penn ltr re possible contamination of Westinghouse facility in Bloomfield, NJ
MINISH, J. G. House of Rep. 84/02/24. KINNEMAN, J. Region I.
Office of Director. 4pp. 24024 359.
- B404110236 Forwards Endorsement 33 to MAELU Policy MF-95
ROBBINS, J. G. Marsh & McLennan, Inc. 84/04/02. SALTZMAN, J.
Assistant Director for State & Licensee Relations. 2pp. 22985 191.
- B404110246 Forwards Endorsement 62 to MAELU Policy MF-59 & Endorsement 128 to NELIA Policy NF-34
ASHBURN, D. J. Marsh & McLennan, Inc. 84/04/04. SALTZMAN, J.
Assistant Director for State & Licensee Relations. 3pp. 22985 154.
- B404110285 Forwards Endorsement 128 to NELIA Policy NF-1
ROBBINS, J. G. Marsh & McLennan, Inc. 84/04/02. SALTZMAN, J.
Assistant Director for State & Licensee Relations. 2pp. 22985 041.
- B404110291 Application for amend to License DPR-22, changing Tech Specs re analyses for Cycle 11 operation, correcting bases for standby liquid control sys & changing APLHGR multipliers.
License amend fee & GE topical rept also encl.
MUSOLF, D. Northern States Power Co. 84/04/02. Office of Nuclear Reactor Regulation, Director. 5pp. 22985 193. 24X
Fiche 50-263.84/04/02.8404110291.
- B404110298 23A1673 R00
Rev 0 to "Supplemental Reload Licensing Submittal for Monticello Nuclear Generating Plant Reload 10 (Cycle 11)."
FRIDAY, J. D., ZARBIS, W. A., CHARNLEY, J. S. General Electric Co.
84/01/31. 17pp. 22985 204. 24X Fiche 50-263.84/04/02.8404110291.
- B404110307 Submits transcript ref from B40322 meeting correlated w/NRC B40326 ltr requesting addl info re Types AF & AE piston skirts
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI-11.
84/04/09. DENTON, H. R. Office of Nuclear Reactor Regulation,
Director. 3pp. 22985 144. 24X Fiche 50-000.84/04/09.8404110307.
- B404110383 Forwards Rev 17 to BAW-381, "Demonstration & Condition for License SNM-778, Radiological Contingency Plan."
OLSEN, A. F. Babcock & Wilcox Co. 23096. 83/11/15. Uranium Fuel
Licensing Branch. 4pp. 24007 18f.
- B404110385 BAW-381 R17
Rev 17 to BAW-381, "Demonstration & Condition for License SNM-778, Radiological Contingency Plan."
* Babcock & Wilcox Co. 81/08/31. 112pp. 24007 186.

NONDOCKETED ITEMS

- 840410599 Forwards request for addl info re PS-53-0378. "NUS Process Svc Corp Topical Rept on Redwaste Solidification Sys." Response requested by 840425
THOMAS, C. O. Standardization & Special Projects Branch 84/03/27
POWELL, R. H. J. NUS Corp. 9pp. 24025 014
- 8404120123 Advises that 830607 request to withhold "BWR Owners Group Position on NRC Reg Guide 1.97, Rev 2" from public disclosure denied. Documents required by 10CFR2.790 not provided
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-B4-03-036. 84/03/26. HELWIG, D. BWR Owners Group. 2pp. 24033 263
- 8404120321 Forwards request for addl info in support of review of NEDE-22148(P). "Extended Burnup Evaluation Methodology." Response requested by 840419
THOMAS, C. O. Standardization & Special Projects Branch 84/03/26
QUIRK, J. F. General Electric Co. 3pp. 24025 360
- 8404120393 Forwards 840320 IE Insp Rept 50-445/84-07 re Transamerica Delaval diesel generators Related correspondence
MIZUNO, G. S. Hearing Branch 1. DSB 483. 84/04/10. BLOCH, P. B. Atomic Safety and Licensing Board Panel. 12pp. 24025 090. 24X Fiche 50-445.84/04/10.8404120393
- 8404130010 Forwards rocker arm capcrew stress analysis & Transamerica Delaval, Inc Owners Group insp status re: Effort being made to obtain fatigue curves for AE pistons which will be forwarded to NRC upon receipt
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group
MUSELER, W. J. Long Island Lighting Co. TDI-9. 84/04/11
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 33pp. 24035 288
- 8404130014 Sixth interim deficiency rept: Item 61 re defective valve springs mfg by Transamerica Delaval, Inc (TDI) on diesel engines. Initially reported on 810828. TDI removed defective springs. Final rept by 840908. Also reported per Part 21
PARSONS, R. M. Carolina Power & Light Co. 81. 84/04/02
O'REILLY, J. P. Region 2, Office of Director. App. 24030 250. 24X Fiche 50-400.84/04/02.8404130014
- 8404130246 Forwards parametric info from Transamerica Delaval, Inc. per 840228 request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI-10. 84/04/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24029 202. 24X Fiche 50-000.84/04/10.8404130246
- 8404130305 Forwards proprietary Suppl 1 & 2, Rev 2 to XN-NF-B1-5B(P)(A), "RODEX2 Fuel Rod Thermal Mechanical Response Evaluation Model." Rept withheld (ref 10CFR2.790).
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs of Exxon Corp.) JCC 060 B4. 84/04/02. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 24028 086
- 8404130340 Forwards proprietary Rev 1 to "GESTR-LOCA & SAFER Models for Evaluation of LOCA." Vol 3, "SAFER/GESTR Application Methodology." Rept withheld (ref 10CFR2.790). Affidavit encl
QUIRK, J. F. General Electric Co. MFPN-004-B4. 84/03/23. THOMAS, C. O. Standardization & Special Projects Branch. 6pp. 24035 257
- 8404160030 Forwards fatigue data for nodular cast iron used in piston skirt evaluation. In response to request made at 840322 meeting between NRC & Transamerica Delaval, Inc Diesel Generator Owners Group
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI-13. 84/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24043 161. 24X Fiche 50-300.84/04/12.8404160030
- 8404160102 Second Interim Deficiency Rept DDR 2209, Item 149 & Part 21 rept re Transamerica Delaval engine mounted fuel oil lines emergency diesel engine generator sets. Insp of fuel oil clamps & brackets will be made. Next rept by 841031
PARSONS, R. M. Carolina Power & Light Co. NRC-206. 84/04/06
O'REILLY, J. P. Region 2, Office of Director. 4pp. 24042 239. 24X Fiche 50-400.84/04/06.8404160102
- 8404160128 Forwards safety evaluation of BWR Owners Group response to Item II, K. 3. 16 of NUREG-0737, "Reduction of Challenges & Failures of Safety-Relief Valves - Feasibility Study & Sys Mod." Mods acceptable
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-B4-04-017. 84/04/11. COUMSIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 14pp. 24038 065. 24X Fiche 50-245.84/04/11. 8404160128
- 8404160161 Forwards "RE Ginna Nuclear Power Station Containment Vessel Tendons Load Cell Evaluation." Rept demonstrates that seasonal variations in atmospheric temp will cause fluctuation in tendon force levels
KUBER, R. W. Rochester Gas & Electric Corp. 84/04/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24041 196. 24X Fiche 50-244.84/04/10.8404160161
- 8404160175 2521
"RE Ginna Nuclear Power Station Containment Vessel Tendons Load Cell Evaluation."
DEMOSS, G. T., FULTON, J. F., CHEN, C. Gilbert Associates, Inc. 84/03/31. 25pp. 24041 197. 24X Fiche 50-244.84/04/10.8404160161
- 8404160167 Forwards listed proprietary & nonproprietary info re inadequate core cooling instrumentation. TMI Action Item II F 2, per 831117 SER request. Proprietary info withheld (ref 10CFR2.790).
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/04/04. VARGA, S. A. Operating Reactors Branch 1. 7pp. 24041 264. 24X Fiche 50-272.84/04/04.8404160167
- 8404160174 Requests withholding proprietary info from public disclosure under previously submitted encl 770408 Application for Withholding AW-77-1B & affidavit approved on 771028
WIESEMANN, R. A. Westinghouse Electric Corp. CAW-84-26. 84/03/28. VARGA, S. A. Operating Reactors Branch 1. 9pp. 24041 271. 24X Fiche 50-272.84/04/04.8404160167
- 8404160176 Nonproprietary version of "Reactor Vessel Level Instrumentation Sys Manual: Microprocessor Equipment 3 D/P Cell Design."
SCAGLIA, S. G., HAUSER, C. S., HENRICKS, D. R. Westinghouse Electric Corp. 83/06/30. 204pp. 24041 710. 24X Fiche 50-272.84/04/04. 8404160167
- 8404170010 Responds to IE Bulletin 83-08 Circuit breakers not purchased or specified for safety-related applications. No further design activities planned prior to obtaining customer RAHE, E. P. Westinghouse Electric Corp. IEB-83-08. 84/03/27. Region 2, Office of Director. 2pp. 24051 022. 24X Fiche 50-437.84/03/27.8404170010
- 8404170037 Discusses B&W Owners Group plan & schedule for addressing safety evaluation of generic abnormal transient operating guidelines. Proposed rev to schedule for technical basis document acceptable. List of generic concerns encl
EISENHUT, D. G. Division of Licensing. LS05-B4-03-042. 84/03/30. LINGENFELTER, J. Babcock & Wilcox Operating Plants Owners Group. 4pp. 24091 302
- 8404170203 Forwards calculations for rocker arm capcrew stress analysis & cylinder head stud evaluation
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI-12. 84/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 88pp. 24053 184. 24X Fiche 50-000.84/04/13.8404170203
- 8404170326 Informs that meeting scheduled for 840419 to discuss NRR study of environ function & processes. per HR Denton 840326 request
SWARTZ, E. D. Commonwealth Edison Co. B454N. 84/04/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24060 062
- 8404170333 Requests util assistance in NRR study of environ function & processes. Apr meeting requested. Potential points of discussion encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/26. REED, C. Commonwealth Edison Co. 3pp. 24060 063
- 8404170348 Provides complete response to Generic Ltr 83-10F, NUREG-0737, Item II, K. 3. 5 re reactor coolant trip B&W rept: "Analytical Justification for Treatment of Reactor Coolant Pumps During Accident Conditions" encl
MARSHALL, J. R. Arkansas Power & Light Co. ICAN03B402. 84/03/30. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 24055 298. 24X Fiche 50-313.84/03/30.8404170348
- 8404170352 77-1149091-00
"Analytical Justification for Treatment of Reactor Coolant Pumps During Accident Conditions."
Babcock & Wilcox Co. 84/03/30. 67pp. 24055 302. 24X Fiche 50-313.84/03/30.8404170348
- 8404170460 Advises that 840221 submittal of organizational changes to GA topical rept continues to meet criteria of 10CFR50, App B & acceptable. Requests organizational changes & NRC ltr of approval be issued to all holders of topical rept
POTAPOVS, U. Region 4, Office of Director. 84/04/12. KEDDIS, N. N. Gibbs & Hill, Inc. (subs of Dravo Corp.) 1p. 24055 011. 24X Fiche 50-584.84/04/12.8404170460
- 8404170488 Approves B10701 application & affidavit requesting XN-NF-78-31, "Exxon Nuclear Control Rod Drop Accident Analysis for Big Rock Point." be withheld from public disclosure. per 10CFR2.790.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-B4-04-032. 84/04/16. VANDEWALLE, D. J. Consumers Power Co. 3pp. 24059 104. 24X Fiche 50-155.84/04/16.8404170488

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- 8404180066 Comments on draft "Failure Evaluation of GE SB-1 & SB-9 Reactor Mode Switches." Editorial changes suggested by technical editor indicated on encl marked-up rept
BAER, R. L. Engineering & Generic Communications Branch 84/03/29
BACANSKAS, V. P. Franklin Institute/Franklin Research Center 2pp 24106 336
- 8404180073 F-C5896-002 DRFT
Marked-up draft "Failure Evaluation of GE SB-1 & SB-9 Reactor Mode Switches"
BACANSKAS, V. P., TOMAN, G. J. Franklin Institute/Franklin Research Center NRC-05-83-216 84/02/13 LAUDAN, W. Director's Office, Office of Inspection and Enforcement 3pp 24106 338
- 8404180208 Notification of 840406 meeting w/BWR Owners Group Tech Specs Improvements Committee in Bethesda, MD to discuss proposed program applicable to GE product line
MCDON, C. W. Standardization & Special Projects Branch 84/03/27
THOMAS, C. O. Standardization & Special Projects Branch 3pp 24110 238
- 8404180288 Responds to FOIA request for documents re GE GA responsibility for Mark II reactors Forwards NEDO-11209-04A "Nuclear Energy Business Group BWR GA Program Description" Rept also being placed in PDW
FELTON, J. M. Division of Rules and Records 84/03/16 BELL, N. Nuclear Information & Resource Service 1p 24109 200
- 8404180292 NEDO-11209-04A R03
Rev 3 to "Nuclear Energy Business Group BWR GA Program Description"
BREED, A. General Electric Co 7BNED116R 81/06/31 90pp 24109 201
- 8404180323 Forwards "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review" Rept forwarded to BNL per NRC request
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group TDI-15 84/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 24071 225 24x Fiche 50-000, 84/04/16, 8404180323
- 8404180349 "Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review"
* Stone & Webster Engineering Corp 84/04/30 19pp 24071 227 24x Fiche 50-000, 84/04/16, 8404180323
- 8404180340 Forwards initial comments & questions on two TDI Owners Group repts re rod bearing shells & rocker arm cap screw stress Addl info required re failure mechanisms, referenced calculations & quality of matls Related correspondence
BERLINGER, C. H. Division of Licensing D58 611 84/04/11
MCGAUGHY, J. P. Mississippi Power & Light Co 7pp 24072 333 24x Fiche 50-000, 84/04/11, 8404180340
- 8404180355 Responds to NRC 840323 ltr Documentation of educ & training of set-up personnel completed on 840223 Clarifies GA Manual 10 re operator training & qualification
DIXON, D. J. General Electric Co 2728P 84/04/10. PGTAPOVS, U. Region 4, Office of Director 1p 24071 360
- 8404180473 Forwards request for addl info re Rev 6, Amend 7 to Topical Rept NEDE-24011, "GE Site Application for Reload Fuel" Info should be provided by 840504 to meet review schedule
THOMAS, C. O. Standardization & Special Projects Branch 84/04/04
QUIRK, J. F. General Electric Co 3pp 24107 356
- 8404180478 Forwards request for addl info on Topical Rept URC-S-8000(P), "Radioactive Solidification Sys" Info should be provided by 840504 to meet review schedule
THOMAS, C. O. Standardization & Special Projects Branch 84/04/05
MASON, J. B. United Nuclear Corp 11pp 24108 001
- 8404190304 Application for amend to License DPR-21 proposing change in next refueled core as described in encl "Supplemental Reload Licensing Submittal" & changes to "LOCA for Millstone"
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities); COUNSIL, W. G. Northeast Utilities 811095 84/04/09
CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 24097 047 24x Fiche 50-245, 84/04/09, 8404190304
- 8404190308 23A1705 R00
"Supplemental Reload Licensing Submittal For Millstone Unit 1, Reload 9"
BROWN, J. R., VERBRYKE, P. A., CHARNLEY, J. S. General Electric Co 84/01/31 17pp 24097 049 24x Fiche 50-245, 84/04/09, 8404190304
- 8404190311 NEDO-24085-1 ERR 02
Errata & addenda to "LOCA Analysis Rept"
* General Electric Co - BONEDGB1 84/02/29 10pp 24097 069 24x Fiche 50-245, 84/04/09, 8404190304
- 8404190308 Forwards replacement Page 17-52 of Amend B to "GA Technologies GA Program," reflecting new subsidiary, Sorrento Electronics, Inc. in organization chart
FISHER, C. R. GA Technologies, Inc /General Atomic Co LRS 030 CRF 64 84/04/13 HAASS, W. P. NRC - No Detailed Affiliation Given 1p 24096 241
- 8404190314 GA-A13010A A08 ERR
Replacement Page 17-52 of Amend B to "GA Technologies GA Program"
* GA Technologies, Inc /General Atomic Co 84/04/13 1p 24096 242
- 8404190395 Forwards nonproprietary EDR-1 (NP)-A, "Ederer Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes" & proprietary Page III C-1 to rept submitted previously. Proprietary page withheld
CLARK, C. W. Ederer, Inc 84/04/02 THOMAS, C. Standardization & Special Projects Branch 1p 24094 097
- 8404190398 EDR-1 (NP)-A
Nonproprietary "Ederer Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes"
* Ederer, Inc 84/04/02 200pp 24094 098
- 8404200056 Forwards GA Repts 907057, "Test Rept Tensile Properties of Facility Fuel Element 1-2415" & 907155, "Test Rept Thermal Properties of Facility Fuel Element 1-2415"
BREY, H. L. Public Service Co of Colorado P-84109 84/04/11
COLLINS, J. T. Region 4, Office of Director 42pp 24118 176, 24x Fiche 50-267, 84/04/11, 8404200056
- 8404200060 907057
"Test Rept Tensile Properties of Facility Fuel Element 1-2415"
PRICE, R. J. GA Technologies, Inc /General Atomic Co 83/09/23 21pp 24118 176 24x Fiche 50-267, 84/04/11, 8404200056
- 8404200063 907155
"Test Rept Thermal Properties of Facility Fuel Element 1-2415"
PRICE, R. J. GA Technologies, Inc /General Atomic Co 83/12/16 20pp 24118 197 24x Fiche 50-267, 84/04/11, 8404200056
- 8404200076 Forwards proprietary response to NRC 840319 request for addl info on NEDE-23785-1-P, Vol III, "SAFER/GESTR Application Methodology," informally submitted on 840228 Affidavit requesting info be withheld per 10CFR2.790 encl
QUIRK, J. F. General Electric Co DND-009-84 84/04/06 THOMAS, C. O. Standardization & Special Projects Branch 8pp 24118 010
- 8404200150 Forwards WCAP-10494 & proprietary WCAP-10493, "Third Cycle Performance of Beaver Valley Unit 1 Fuel," providing addl info re performance of 17x17 fuel assemblies WCAP-10493 withheld (ref 10CFR2.790)
CAREY, J. J. Duquesne Light Co 84/04/09 VARGA, S. A. Operating Reactors Branch 1 2pp 24117 306 24x Fiche 50-334, 84/04/09, 8404200150
- 8404200155 Requests withholding WCAP-10493, "Third Cycle Performance of Beaver Valley Unit 1 Fuel," from public disclosure per 10CFR2.790 Authorizes use of Affidavit AW-76-35 in support of util request
WIESEHANN, R. A. Westinghouse Electric Corp CAW-84-18 84/03/09
VARGA, S. A. Operating Reactors Branch 1 1p 24117 308 24x Fiche 50-334, 84/04/09, 8404200150
- 8404200159 Requests withholding info re notification of generic problems under 10CFR50.59(a) & 10CFR50.55(e) on increased temp in upper head & DNB penalty re rod bow from public disclosure per 10CFR2.790 Affidavit encl
WIESEHANN, R. A. Westinghouse Electric Corp AW-76-35 76/08/13
STELLO, V. Division of Operating Reactors 9pp 24117 309 24x Fiche 50-334, 84/04/09, 8404200150
- 8404200164 WCAP-10494
Nonproprietary "Third Cycle Performance of Beaver Valley Unit 1 Fuel." Info deleted
MURTHA, J. E., SCHMIDT, G. R. Westinghouse Electric Corp 84/03/31 5pp 24117 318 24x Fiche 50-334, 84/04/09, 8404200150
- 8404200200 Requests that Jul 1982 "BWR Owners Group Position on NRC Reg Guide 1.97, Rev 2," be withheld from public disclosure & returned to BWR Owners Group per 10CFR2.790(c)
HELVIG, D. R. BWR Owners Group BWR00-8421 84/04/18
CRUTCHFIELD, D. Operating Reactors Branch 5 1p 24117 059
- 8404200230 Forwards responses to NRC 840411 questions re major unresolved issues concerning TDI diesel engines Summary matrix of enhanced maint & insp testing program w/so encl
DALE, L. F. Mississippi Power & Light Co AECN-84/0230 84/04/18
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 19pp 24114 200 24x Fiche 50-416, 84/04/18, 8404200230

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- 8404200345 Forwards request for addl info re Questions 440 1,2 & 4; per review of Rev 1 to "Response to NRC Action Plan Item II K 3.30: Justification of Small Break LOCA Methods." Adequate & timely response requested. THOMAS, C. D. Standardization & Special Projects Branch. 84/04/09. WELLS, R. W. C-E Operating Plants Owners Group. 9pp. 24159 299.
- 8404230057 Forwards "Design Review of Push Rods for TDI Generators." MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI-16. 84/04/19. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24154 299. 24X Fiche 50-000. 84/04/19. 8404230057.
- 8404230087 FAAA-84-3-17
"Design Review of Push Rods for TDI Generators."
* Failure Analysis Associates. LMS-033902. 84/04/30. 49pp. 24154 261. 24X Fiche 50-000. 84/04/19. 8404230057.
- 8404237343 Summary of 840216 meeting w/EPR1 in Bethesda, MD re LWR standardized plant design evaluation Attendance list, agenda & videotapes encl. MORAN, D. H. Standardization & Special Projects Branch. 84/04.03. THOMAS, C. D. Standardization & Special Projects Branch. 68pp. 24185 267.
- 8404240430 Forwards "Update Rept on TDI Standby Diesel Generators." Info provided in support of resolution of TDI diesel generator issues. MCGAUGHY, J. P. Mississippi Power & Light Co. AECM-84/0240. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24180 072. 24X Fiche 50-416. 84/04/20. 8404240430.
- 8404240436 "Update Rept on TDI Standby Diesel Generators."
* Mississippi Power & Light Co. 84/04/30. 81pp. 24180 074. 24X Fiche 50-416. 84/04/20. 8404240430.
- 8404240474 Responds to 840321 ltr re design review & quality revalidation of TDI emergency diesel generators BNWL & diesel consultants retained to assist in NRC review. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 84/04/06. PALOMINO, F. G. New York, State of. 1p. 24197 297.
- 8404250080 Forwards RH Houston draft memo transmitting Reactor Sys Branch draft topical rept evaluation of NEDE-23785-1-P. "GESTAR-LOCA & SAFER Models for Evaluation of LOCA, Vol 3: SAFER/GESTR Application Methodology." for placement in PDR. SHERON, B. W. Reactor Systems Branch. TAC 52564. 84/04/09. Public Document Branch. 2pp. 24212 132.
- 8404250057 Draft topical rept evaluation of NEDE-23785-1-P. "GESTAR-LOCA & SAFER Models for Evaluation of LOCA, Vol 3: SAFER/GESTR Application Methodology." Rept acceptable for licensing evaluations for BWR/3, BWR/4, BWR/5 & BWR/6 plants.
* Office of Nuclear Reactor Regulation. Director. TAC 52564. 84/03/31. 23pp. 24212 134.
- 8404250180 Forwards nonproprietary & proprietary topical rept: "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for " Application for withholding encl Proprietary rept withheld (ref 10CFR2 790). SCHMIDT, H. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) TXU-4158. 84/04/23. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24192 043. 24X Fiche 50-445. 84/04/23. 8404250180.
- 8404250181 Application for withholding proprietary rept: "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Comanche Peak Units 1 & 2."
WIESEMANN, R. A. Westinghouse Electric Corp. CAW-84-35. 84/04/15. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp. 24192 045. 24X Fiche 50-445. 84/04/23. 8404250180.
- 8404250182 WCAP-10528
Nonproprietary "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Comanche Peak Units 1 & 2."
SWARY, S. A., FURCHI, E. L., CLARR, H. F. Westinghouse Electric Corp. 84/04/30. 40pp. 24192 051. 24X Fiche 50-445. 84/04/23. 8404250180.
- 8404250204 Notification of 840418 meeting w/util in Bethesda, MD to discuss TDI diesel generators. HOUSTON, M. D. Licensing Branch 4. 84/04/17. ADENSAH, E. G. Licensing Branch 4. 3pp. 24214 009. 24X Fiche 50-416. 84/04/17. 8404250204.
- 8404270063 Forwards safety evaluation supporting Rev 1 to Westinghouse Owners Group "Core Damage Assessment Methodology." Generic methodology acceptable for use by licensees & applicants as basis to meet Criterion 2 of NUREG-0737, Item II B 3. VARGA, S. A. Operating Reactors Branch 1. 84/04/10. SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. 101pp. 24223 145.
- 8404270164 Forwards request for addl info re combustible gas control. Interim sys will be required until Hydrogen Control Owners Group evaluations & studies complete. SCHWENGER, A. Licensing Branch 2. 84/04/05. CAHILL, M. J., BOOKER, J. E. Gulf States Utilities Co. App. 24229 327. 24X Fiche 50-458. 84/04/05. 8404270164.
- 8404300035 PNL-4945
"INFILID Quasi-Analytical Model for Simulating One-Dimensional, Constant Flux Infiltration."
SIMMONS, C. S., MCKEON, T. T. Battelle Memorial Institute, Pacific Northwest Laboratories. UC-70. 84/04/30. 44pp. 24232 091.
- 8404300083 Forwards proposed agenda for TDI Owners Group 840502 meeting at NRC. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-2. 84/04/24. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 24227 104. 24X Fiche 50-000. 84/04/24. 8404300083.
- 8404300097 Forwards response to 840131 request for addl info re TDI diesel generators. Loss of voltage to emergency buses has not occurred since Rancho Seco startup in 1974. RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 84-157. 84/04/20. STOLZ, J. F. Operating Reactors Branch 4. 28pp. 24225 166. 24X Fiche 50-000. 84/04/20. 8404300097.
- 8404300280 Forwards nonproprietary STD-R-05-005, Rev 0. "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."
LEDUC, R. J. Westinghouse Electric Corp. WHNI-E-776. 84/04/10. JOHNSON, T. NRC - No Detailed Affiliation Given. 3pp. 24253 297.
- 8404300281 STD-R-05-005 R00
"Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."
* Westinghouse Electric Corp. 84/04/30. 32pp. 24253 300.
- 8404300282 Forwards topical rept evaluations of B&W TACD-2 code, C-E FATES-3 code, GE GESTR-LOCA code & Westinghouse PAD-3.3 code. per request Nonproprietary version of Exxon RODEX2 code not yet issued. VASSALLO, D. S. Operating Reactors Branch 2. 84/04/12. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 3pp. 24231 191. 24X Fiche 50-271. 84/04/12. 8404300282.

WASTE MGT NUCLEAR WASTE MANAGEMENT

8404020113 Forwards draft ltr to State of WA, submitting recommendations & conclusions re technical review of nuclear packaging rept on FL50 F255 high-integrity container for low level waste disposal. Comments requested. TOKAR, M. Engineering Branch (Post 831001). 84/02/24. MCNEIL, M. B. Waste Management Branch. 7pp. 22876 355.

8404020116 Forwards schedules detailing products & tasks preceding & including reviews of DES for salt project. Status meetings will be held weekly. LINEHAN, J. Repository Projects Branch (Post 831001). 00409. 84/03/06. w/APP, M. R. Geotechnical Branch (Post 831001). 10pp. 22878 092.

8404020117 Submits comments on BWIP accessions list. Clearer user instructions & sub j indexing suggested. DUNKELMAN, M. M. Repository Projects Branch (Post 831001). 00706. 84/03/09. WRIGHT, R. J. Repository Projects Branch (Post 831001). 2pp. 22875 360.

8404020145 Forwards list of technical meetings on repository licensing tentatively scheduled w/DGE. Schedule sub j to change. MILLER, H. J. Repository Projects Branch (Post 831001). 00707. 84/03/07. BROWNING, R., BELL, M., MILLER, H. NRC - No Detailed Affiliation Given. 4pp. 22874 354.

8404020202 Forwards affidavit for withholding from public disclosure proprietary info on Model FL50 container & nonproprietary version of "FL50 Container."
SIMCHUK, J. D. Nuclear Packaging, Inc. 84/02/13. TAKAR, M. Engineering Branch (Post 831001). 4pp. 22874 221.

--8404020209 Nonproprietary. "FL50 Containers."
* Nuclear Packaging, Inc. 84/01/30. 89pp. 22874 225.

8404020203 Requests affidavit protecting proprietary info in Nuclear Packaging, Inc. topical rept re FL50 high integrity container design for low level waste disposal. Nonproprietary & proprietary versions of rept encl w/b encl. TOKAR, M. Engineering Branch (Post 831001). 84/02/22. SHUMAKER, E. C. Operations & Administrative Division. 1p. 22873 096.

NONDOCKETED ITEMS

515

- 8404020216 Requests review of topical rept dtd 840130 re NuPac Model FL-50 high integrity container Review should be conducted per NRC procedures for solidification agents & high integrity containers.
SINCHUK, J. D. Nuclear Packaging, Inc. 793 84/03/01 TOKAR, M. Engineering Branch (Post 831001) 1p 22873 131
- 8404030488 Comments on petition for rulemaking re DOE guidelines for nuclear waste repositories Presently site is good, but detonation of nuclear bombs could disturb geology of site in future.
FALKERSON, B. Citizen Alert 49FR9650 008 84/03/23 Office of the Secretary of the Commission. 2pp 22870 195
- 8404030531 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories Urges Commission to vigorously approach task of requiring DOE to adequately modify guidelines.
BALL, W. G. Mississippi, State of 49FR9650 007 84/03/27 Docketing & Services Branch 2pp 22872 299
- 8404040328 Documents NRC concern w/error re NRC technical position in proceedings of Third Workshop on Region-to-Area Screening Methodology on 840224 in Atlanta, GA Glaciation needs to be addressed.
LOGSDON, M. J. Policy & Program Control Branch (Post 831001) 84/03/12 HANN, S. A. Energy, Dept of 2pp 22910 332
- 840410337 Ack receipt of 840103 request for info re NRC/DOE 830825 Procedural Agreement, Sections 1 & 6 Forwards list of NRC senior onsite representatives.
BROWNING, R. E. Division of Waste Management 00704 84/01/24 CAIDWELL, L. Hanford Oversight Committee 3pp 22910 326
- 8404040378 Forwards followup comments on exploratory shaft test plan discussed during BWIP/NRC workshop held in Richland, WA on 831129-1202 Approach to underground testing in plan acceptable if listed conditions met.
WRIGHT, R. J. Repository Projects Branch (Post 831001) 00710 84/03/09 OLSON, D. L. Energy, Dept of 13pp 22910 282
- 8404040384 Forwards info re nuclear waste info exchanges held in salt states as part of public info program First round info exchanges intended to address specific issues re environ assessment.
NEFF, J. D. Energy, Dept of 60 84/03/14 LINEHAN, J. J. NPC - No Detailed Affiliation Given 19pp 22910 267
- 8404040385 Trip rept of attendance at BWIP/NRC workshop on underground test plan on 831129-1202 in Richland, WA.
COLEMAN, N. M. Geotechnical Branch (Post 831001) 00646 83/12/21 KNAPP, M. R. Geotechnical Branch (Post 831001) 19pp 22910 199
- 8404040394 Forwards summary of Document RHO-SW-CR-140P, "Numerical Modeling of Parametric Uncertainties - Second order method appears to be sensible & economical approach for accounting for uncertainties in hydrologic parameters."
WRIGHT, R. J. Repository Projects Branch (Post 831001) 700 84/03/02 OLSON, D. L. Energy, Dept of 4pp 22888 277
- 8404040401 Comments on "Numerical Modeling of Parametric Uncertainties in Flow Through Porous Media: Modeling & Initial Testing of PORSTAT - Review limited to concepts presented & results of test cases."
ROWE, J. Collier Associates, NRC-02-82-045 83/11/28 LOGSDON, M. Division of Waste Management 7pp 22888 281
- 8404050150 Requests NRC approved site security plans & nuclear materials control & safeguards plans by 840328.
NEFF, J. D. Energy, Dept of 00093 84/03/14 LINEHAN, J. J. Repository Projects Branch (Post 831001) 2pp 22912 347
- 8404050268 Submits notice of upcoming meetings per 840719-20 meeting commitments Meeting additions to facilitate future planning should be provided.
TAYLOR, T. J. Energy, Dept of 55 84/03/09 CHRISTOFFERSON, Utah, State of FRISHMAN, S. Texas, State of FORBYTHE, R. Mississippi, State of 1p 22918 348
- 8404050277 Responds to 840302 ltr re encl correspondence & repts requested from Oct 1982 printouts Name added to automatic distribution of NRC formally published waste mgmt contractor repts (NUREG/CRs).
MATTSON, D. R. Policy & Program Control Branch (Post 831001) 00234 84/03/07 JOHNSON, C. H. Nevada, State of 4pp 22918 331
- 8404050450 "WA State Dept of Ecology High Level Nuclear Waste Mgt Legislative Proposals as of 840309."
Washington, State of 00708 84/03/09 4pp 22919 357
- 8404060006 Outlines NRC commitment to provide certain listed documents discussed during 840125 meeting.
JOHNSON, C. A. Nevada, State of 00232 84/03/12 MCDUGALL, R. Policy & Program Control Branch (Post 831001) 1p 22944 091
- 8404060007 Lists documents requested per 840227 telcon, including NUREG-1046, USGS comments on NRC siting guidelines concurrence & NRC regulations on nuclear fuel shipping casks.
JOHNSON, C. A. Nevada, State of 00231 84/03/12 MADSEN, D. Policy & Program Control Branch (Post 831001) 1p 22935 362
- 8404060008 Forwards affidavit to withhold NuPac proprietary info on Model FL50 high integrity container from public disclosure per 10CFR2 790.
SINCHUK, J. D. Nuclear Packaging, Inc. 716 84/02/17 TOKAR, M. Geotechnical Branch (Post 831001) 7pp 22935 358
- 8404060016 Ack receipt of 840131 supplemental MOA opposing NRC concurrence in DOE repository siting guidelines.
PALLADINO, N. J. Commissioners 84/02/27 MATHESON, S. M. Utah, State of 1p 22944 138
- 8404060023 Supplemental MOA between NRC & State of UT opposing NRC concurrence in DOE repository siting guidelines.
* NRC - No Detailed Affiliation Given CHRISTOFFERSON, Utah, State of 84/02/01 62pp 22944 140
- 8404060440 Submits NNWSI Site Rept for wks of 840305 & 0312.
PRESTHOLT, P. T. High Level Waste Technical Development Branch, 00237 84/03/16 BROWNING, R. E. Division of Waste Management 2pp 22944 268
- 8404060442 Submits NNWSI Site Rept for wk of 840227.
PRESTHOLT, P. T. High Level Waste Technical Development Branch, 00236 84/03/02 BROWNING, R. E. Division of Waste Management 2pp 22944 266
- 8404060445 Informs that Nuclear Packaging, Inc fully met legal requirements of 10CFR2 790 in 840213 application & affidavit in support of withholding info on NuPac FL50 HIC from public disclosure.
SOMMAKER, E. C. Operations & Administrative Division 84/03/19 TOKAR, M. Engineering Branch (Post 831001) 1p 22944 263
- 8404090050 Informs of concurrence w/draft ltr to Chem-Nuclear Sys, Inc re request for withholding listed paragraphs from public disclosure (ref 10CFR2 790) w/limited exception.
SOMMAKER, E. C. Operations & Administrative Division 84/03/23 JUNLINO, T. L. Engineering Branch (Post 831001) 1p 22947 359
- 8404090058 Forwards sample block & hydrofracturing test data & related calculations requested during 840123-26 geomechanics data review visit.
OLSON, D. L. Energy, Dept of 00713 84/03/13 NATARAJA, M. S. NRC - No Detailed Affiliation Given 10pp 22972 189
- 8404090178 Informs of review of engineering aspects of Feb 1984 preliminary FES, "Remedial Actions at Former Vitro Chemical Co Site, South Salt Lake, Salt Lake County, UT," per 840301 request.
GILLEN, D. M. Engineering Branch (Post 831001) 84/03/15 MARTIN, D. Low-Level Waste & Uranium Recovery Projects Branch 2pp 22975 354
- 8404090285 Package of four comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
KEARNEY, J. W. Cf son Electric Institute JOHNSON, A. Affiliation Not Assigned KALITOWSKI, T. Minnesota, State of 49FR9650 84/04/05 CHILK, S. J. Office of the Secretary of the Commission 11pp 22940 062
- 8404090351 Comments on petition for rulemaking re DOE nuclear waste siting guidelines Forwards portions of rept entitled "Criteria for Choosing Disposal Site" & "Alternative Locations," for consideration.
FINN, D. F. Affiliation Not Assigned 49FR9650 020 84/04/02 Docketing & Services Branch 16pp 22940 179
- 8404090403 Comments on petition for rulemaking re preliminary decision related to DOE guidelines for recommendation of sites for nuclear waste repositories.
CHRISTOFFERSON, Utah, State of 49FR9650 022 84/04/05 Docketing & Services Branch 18pp 22956 092
- 8404090412 Expresses concerns re serious & fundamental misinterpretation of nuclear waste policy act on DOE guidelines for recommendation of sites for nuclear waste repository.
CHRISTOFFERSON, Utah, State of 49FR9650 84/03/09 PALLADINO, N. J. Commissioners 7pp 22956 111

NONDOCKETED ITEMS

- B404090494 Testimony of C Duffy & N Barton on behalf of State of UT re petition for rulemaking concerning review of certain technical aspects of DOE proposed guidelines for siting nuclear waste repository
 DUFFY, C. Imperial College, London, UK BARTON, N. New Mexico Institute of Mining & Technology, Socorro, NM. 84/01/08 21pp. 22956 118
- B404090425 Package of 10 comments on petition for rulemaking re preliminary decision concerning DOE guidelines for recommendation of sites for nuclear waste repositories.
 STUCKER, J. J. South Carolina, State of BLANCHARD, B. Energy, Dept of TOUBLEY, D. R. Yakima Indian Nation, 49FR9650. 84/04/04. Docketing & Services Branch. 89pp. 22935 198
- B404100075 Notifies of upcoming meetings on B40229-30, 0403 & 0505 w/salt states
 TAYLOR, T. J. Energy, Dept of 00190. 84/03/16 MILLER, H. NRC - No Detailed Affiliation Given. FRISHMAN, S. Texas, State of. FORSYTHE, R. Mississippi, State of. 1p. 22995 303
- B404100072 Notifies of B40418-19 UMTRAP-U mid-year review in Albuquerque, NM re recent accomplishments, near-term milestones & project environ. List of attendees requested by B40330. Agenda encl.
 MORLEY, J. A. Energy, Dept. of. 84/03/22. MARTIN, D. NRC - No Detailed Affiliation Given. 3pp. 22995 235
- B404100115 Forwards list of refs to facilitate review of B40229 ltr re exploratory shaft const & sealing.
 NEFF, J. O. Energy, Dept. of. 00195. 84/03/14. LINEHAN, J. J. Repository Projects Branch (Post B31001). 7pp. 22983 048
- B404100118 "Dowel Chemical Seal Ring & Dowell Chemical Seal Ring Gasket." technical rept
 * Dow Chemical Co. 84/03/14. 17pp. 22983 053
- B404100122 "Drips or Blasts - Chemical Seal Ring Stops Water or Gas."
 PENCE, S. A. Dow Chemical Co. 84/04/06. 6pp. 22983 072
- B404100129 Cementing & Chemical seal ring grouting svc recommendation
 CORREA, G. A. Dow Chemical Co. 82/09/07. 110pp. 22983 078
- B404100127 Rev 0 to Engineering Functional Area Procedure ENG-01. "Preparation & Implementation of Engineering Procedures."
 CARR, J. A. Battelle Memorial Institute, Columbus Laboratories. 83/11/02. 3pp. 22983 182
- B404100128 Rev 0 to Engineering Functional Area Procedure ENG-02. "Classification of Engineering Projects."
 CARR, J. A. Battelle Memorial Institute, Columbus Laboratories. 83/11/02. 5pp. 22983 185
- B404100131 Rev 0 to Engineering Functional Area Procedure ENG-16. "Manpower Commitments."
 CARR, J. A. Battelle Memorial Institute, Columbus Laboratories. 83/11/02. 4pp. 22 33 190
- B404100132 Rev 0 to Engineering Functional Area Procedure ENG-18. "Metal Fabrication Documentation."
 MOAK, D. P. Battelle Memorial Institute, Columbus Laboratories. 83/11/02. 4pp. 22983 194
- B404100135 Rev 0 to Engineering Functional Area Procedure ENG-19. "Metal Testing Documentation."
 MOAK, D. P. Battelle Memorial Institute, Columbus Laboratories. 83/11/02. 45pp. 22983 198
- B404100137 QA Program Plan, Exploratory Shaft Facility Const Manager.
 * Ralph M. Parsons Co. * J. S. Redpath Corp. 83/06/30. 19pp. 22983 250
- B404100139 QA manual, Natl Waste Terminal Storage Program Ofc.
 * Energy, Dept. of. 82/12/30. 50pp. 22983 268
- B404100344 "Hydrology & Geology of U Tailings Site at Shiprock, NM."
 HINTZE, L. F. FURMAN, D. K. Brigham Young Univ., Provo, UT. 78/07/31. 26pp. 22981 193
- B40410034 Forwards comments on "Remedial Actions at Former Vitro Chemical Co Site, South Salt Lake, Salt Lake County, UT," dtd Feb 1984 per B40301 request. Comments address surface water hydrology & long-term stability aspects.
 JOHNSON, T. L. Geotechnical Branch (Post B31001). 84/03/15. PENNIFILL, R. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 24006 190
- B40410040 Comments on hydrology sections of draft remedial action plan for Shiprock UMTRAP site. Sections fail to provide info necessary to justify appropriate actions of aquifer restoration & protection.
 GRIFFIN, T. T. Geotechnical Branch (Post B31001). 84/03/15. PENNIFILL, R. A. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 24006 158
- B40410044 Forwards review comments on DOE rept re long-term protection of U mill tailings per B40216 request. Due date for comments was extended from B40217 to B40309 per B40216 verbal agreement.
 JOHNSON, T. L. Geotechnical Branch (Post B31001). 84/03/15. QNUGNOLI, G. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 24006 155
- B40410048 Summary of High Level Nuclear Waste Policy & Review Board B40217 meeting in Lacey, WA
 * Washington, State of. 00714. 84/02/17. Washington, State of. 43pp. 24006 112
- B40410053 Submits Salt Repository Project site rept for wk of B40312. Discussion of record turnover packages encl.
 VERMA, T. R. Repository Projects Branch (Post B31001). 00149. 84/03/21. BROWNING, R. E. Division of Waste Management. 2pp. 24006 110
- B404100284 Forwards "Floodplain & Wetlands Assessment for Shiprock, NM, UMTRA Site." for comments & review. Assessment will become App J to environ assessment.
 MORLEY, J. A. Energy, Dept. of. 84/03/15. HIGGINBOTHAM, L. NRC - No Detailed Affiliation Given. 1p. 24003 285
- B404100287 "Floodplain & Wetlands Assessment for Shiprock, NM, UMTRA Site."
 * Energy, Dept. of. 84/01/31. 14pp. 24003 286
- B404100310 Submits general guidelines re site characterization plan preparation process & info concerning decision for accomplishing near-term goals of salt program. Detailed viewgraphs encl.
 NEFF, J. O. Energy, Dept. of. 00104. 83/10/11. GLODSMITH, S. Ohio, State of. 27pp. 24007 328
- B404100371 Comments in opposition to petition for rulemaking re drilling for permanent sit for high level nuclear waste at Hanford.
 SMITH, J. J. Affiliation Not Assigned. 49FR9650 026. 84/03/28. PALLADINO, N. Commissioners. 1p. 22989 256
- B404100372 Package of three comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
 LAWRENCE, M. J. Energy, Dept. of. SEVERANCE, D. Affiliation Not Assigned. KRAUSKOPF, K. B. National Research Council. 49FR9650. 84/04/06. Office of the Secretary of the Commission. 11pp. 22989 288
- B404100373 Comments on petition for rulemaking re DOE guidelines for nuclear waste repositories. Requests affected states be given opportunity to comment on final guidelines prior to NRC concurrence.
 BRENNAN, J. E. Maine, State of. 49FR9650 028. 84/04/03. PALLADINO, N. Commissioners. 1p. 22989 300
- B404100401 Forwards comments on water quality sampling plan, criteria & procedures developed by Jacobs Engineering Group, Inc. per B40216 request. Addl details should be provided in discussion of deliverable of methodology w/more parameters included.
 KNAPP, M. R. Geotechnical Branch (Post B31001). 84/03/15. WHITE, M. G. Energy, Dept. of. 5pp. 24005 322
- B404100485 Forwards ltr of agreement between State of UT & DOE re mgmt of Salt Lake City remedial action project. State will assume full responsibility for preparation of final design & performance of remedial actions.
 MORLEY, J. A. Energy, Dept. of. 84/03/14. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 24004 282
- B404100157 Comments on petition for rulemaking re DOE guidelines for recommendation on sites for nuclear waste repositories.
 LOCKHART, W. J. National Parks Association. LOCKHART, W. J. Friends of the Earth. LOCKHART, W. J. Utah Wilderness Association. 49FR9650 029. 84/04/09. Office of the Secretary of the Commission. 1p. 24041 195
- B404100004 Forwards State of WA B40323 ltr to Arkansas Power & Light re disposal of 30 Ferralium high integrity container (HIC) at Richland State B40323 certification of compliance for HIC for disposal of EPICOR II prefilter liners encl.
 NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 84/04/06. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 24092 002

NONDOCKETED ITEMS

- 840417031a Forwards review recommended changes & basis for acceptance of DOE response to 831115 request for info re Canonsburg remedial action plan DOE should make requested changes before NRC withdraws conditional concurrence
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch
84/03/30. PAGE, R G. Uranium Fuel Licensing Branch 1p 24069 001
- 8404170320 Submits review of "Rigrap Source Investigation Canonsburg URTRAP Project." in response to request for info re DOE proposed acceptance criteria for durability of rock used for erosion protection in remedial action plan
GILLEN, D. M. Engineering Branch (Post 831001) 84/03/02
MARTIN, D. Low-Level Waste & Uranium Recovery Projects Branch 11pp 24069 002
- 8404170323 Submits hydrologic review of Canonsburg remedial action plan Recommends DOE be required to submit const rept following site const detailing how extant site design & acceptability criteria met
JOHNSON, T L. Geotechnical Branch (Post 831001) 84/03/08
PENNFILL, R. Low-Level Waste & Uranium Recovery Projects Branch 3pp 24069 013
- 8404170451 Suggs comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Confirms initial favorable reaction to preliminary decision
MURPHY, M R. DAVENPORT, J H. Murphy & Davenport MURPHY, M R Nevada, State of 49FR9650 010 84/04/02 Docketing & Services Branch 10pp 24054 243
- 8404170584 Forwards comments on preliminary FES for South Salt Lake, UT Majority of comments directed to sub; of ground water hydrology at Vetro site Groundwater sys & state of existing contamination not adequately stated
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch
84/03/30. MORLEY, J A. Energy, Dept of 27pp 24091 140
- 8404170595 Forwards BWIP Documents/Data Accession List - Vols I & II as discussed at DOE/NRC mgt 830804-05 meetings in Silver Spring, MD List includes technical repts re site activities as of 831001
GLISON, G L. Energy, Dept of 00755 84/01/11 WRIGHT, R J. Division of Waste Management 2pp 24091 122
- 8404170503 Notifies of fifth bimonthly meeting w/potential host salt states & NRC on 840329-30 in Columbus, OH Presentations will be made on "data sheets" to be used in preparing statutory environ assessments of Vol 2 of mission plan
TAYLOR, T J. Energy, Dept of 205 84/03/16 MILLER, H. Division of Waste Management 1p 24091 117
- 8404170615 Forwards Geotechnical Branch comments on DOE/URTRAP research summary chapter: "Long-Term Protection of U Mill Tailings." w/o encl
GREGG, D L. G. Low-Level Waste & Uranium Recovery Projects Branch
84/03/23. MARTIN, D. Battelle Memorial Institute, Pacific Northwest Laboratories 1p 24069 357
- 8404170619 Submits questions & comments re DOE general plan & weighting criteria for URTRAP site selection process
GILLEN, D. M. Engineering Branch (Post 831001) 84/03/29
PENNFILL, R A. Low-Level Waste & Uranium Recovery Projects Branch 2pp 24069 355
- 8404170624 Provides editorial comment on Fl. dplain & wetland assessment per review Page J-6 should be clarified to indicate that excavated areas may not be backfilled to original grade
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch
84/04/03. MORLEY, J A. Energy, Dept of 1p 24069 354
- 8404170630 Provides list of QA actions Presentation beneficial to NRC review concurrence & licensing process for URTRAP sites DOE developing comprehensive QA program for planned & approved remedial actions
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch
84/04/02. MORLEY, J A. Energy, Dept of 2pp 24069 352
- 8404180006 Comments on "Plan for Implementing EPA Stds for URTRAP Sites." NRC should be allowed to provide conditional concurrence on remedial action plan as was done at Canonsburg
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch
84/03/27. MORLEY, J A. Energy, Dept of 1p 24107 097
- 8404180141 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories Agrees w/NRC preliminary decision to concur w/DOE guidelines if seven conditions are met
ICHA, D. G. Rhode Island, State of 49FR9650 030 84/04/04
CHILK, S J. Office of the Secretary of the Commission 9pp 24077 194
- 8404180304 Summary of 830725 meeting w/RF Weston Corp. DOE & Battelle in Rockville, MD re Draft revised general guidelines for recommendation of sites for nuclear waste repositories. dtd 830527
PFLUM, C G. High Level Waste Licensing Management Branch 83/08/01
BDYLE, R R. High Level Waste Licensing Management Branch 2pp 24110 216
- 8404180402 Lists upcoming meetings per 830719-20 meeting commitments
TAYLOR, T J. Energy, Dept of 84/03/23 MILLER, H. NRC - No Detailed Affiliation Given CHRISTOFFERSON, Utah, State of
FRISHMAN, S. Texas, State of 1p 24109 044
- 8404190007 Forwards viewgraphs entitled "QA Program Overview." shown at 840201 DOE presentation DOE informed that NRC would like to review some aspects of program in greater detail Formal request forthcoming
PENNFILL, R. Office of Nuclear Material Safety & Safeguards, Director 84/03/14 MARTIN, D. E. Office of Nuclear Material Safety & Safeguards, Director 31pp 24111 215
- 8404200342 State of WA final b.11 rept re ESHB 1637 concerning agreements w/federal govt on long term disposal of high level radwaste
* Washington, State of 84/03/26 14pp w-159 308
- 8404250074 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories Supports rule
MOORE, D W. Washington, State of 49FR9650 031 84/04/02
PALLADINO, N J. Commissioners 2pp 24194 361
- 8404270004 Discusses RRL seismicity & microearthquakes Once backfilled & sealed, repository should withstand any conceivable earthquake Adequacy of tectonic modeling re RRL is unresolved issue
BREWER, W A. Washington, State of 668 84/03/20. DAHEM, D. Energy, Dept of 2pp 24229 173
- 8404270077 Forwards summaries of BWIP/Engineered Barriers Dept 840130 meeting & BNL & Westinghouse Hanford Co/BWIP Engineered Barriers Dept 840131 meetings w/NRC List of attendees also encl
SMITH, M J. Battelle Memorial Institute, Pacific Northwest Laboratories MP840023 84/01/30 Battelle Memorial Institute, Pacific Northwest Laboratories 7pp 24223 135
- 8404270093 Forwards agenda for URTRAP midyr review scheduled on 840418-19 in Albuquerque, NM revised to accommodate DOE schedule constraints & reflecting stronger planning & status orientation
MORLEY, J A. Energy, Dept of 84/03/28 MARTIN, D. NRC - No Detailed Affiliation Given 3pp 24223 132
- 8404270215 Ack receipt of proprietary & nonproprietary versions of 840130 topical rept re Model FL-50 ferralium high integrity container Review schedule encl
TOWAR, M. Engineering Branch (Post 831001) 84/03/26. SIMCHUK, J. D. Nuclear Packaging, Inc 3pp 24229 324
- 8404270222 Forwards schedule for work in technical areas detailing products & tasks preceding & including review of draft EIA for Nevada Nuclear Waste Site Investigation Designation of primary contact requested
CORLAN, S M. Repository Projects Branch (Post 831001) 246 84/03/28. KNAPP, M R. Geotechnical Branch (Post 831001)
GREGVES, J T. Engineering Branch (Post 831001) 4pp 24229 033
- 8404270227 Submits DOE Salt Repository Project Ofc site rept for wk of 840326
VERMA, T R. NRC - No Detailed Affiliation Given 495 84/04/05
BROWNING, R E. Division of Waste Management 1p 24229 052
- 8404270231 Requests two hardcopies & two microfiche copies of GE Morris, IL spent fuel storage facility site security plans & nuclear waste control & safeguards plans
NEFF, J D. Energy, Dept of 497 84/04/10. LINEHAN, J. J. Repository Projects Branch (Post 831001) 1p 24229 050
- 8404270237 Responds to JO Neff 840314 ltr requesting identification of 1 access to NRC approved site security plans & nuclear waste control & safeguards plans Changes to site design not anticipated as consequence of NRC site security review
NEUBER, S. Engineering Branch (Post 831001) 84/03/26
LINEHAN, J. J. JOHNSTON, R. Repository Projects Branch (Post 831001) 1p 24229 051
- 8404270238 Forwards revised "URTRAP Health & Safety Plan." Document now titled environ health & safety plan since encl section added on environ monitoring Comments provided have been incorporated into plan
MORLEY, J A. Energy, Dept of 84/03/29 MARTIN, D. NRC - No Detailed Affiliation Given 1p 24229 332

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- B404270239 Procedure MK-UMTRA-04. "Const Safety & Health Mgt Program"
* Harrison-Knudsen Co., Inc. 03/10/30 150pp 24223 233
- B404270241 Rev 3 to Procedure UMTRA-DOE/AL-05. "UMTRA Environ Health & Safety Plan."
* Energy Dept. of 04/03/31 40pp 24224 110
- B404270243 Procedure MK-UMTRA-03. "Health Physics Monitoring Plan."
* Harrison-Knudsen Co., Inc. 03/12/02 70pp 24224 151
- B404270244 Procedure MK-UMTRA-09. "Health Physics Procedures."
* Ches-Nuclear Systems, Inc. 04/01/27 200pp 24224 217
- B404370285 Submits handwritten Nevada Nuclear Waste Investigations Site
Rept for wk of B40402
PRESTHOLT, P T Affiliation Not Assigned 248 04/04/06
BROWNING, R E Division of Waste Management 2pp 24229 291
- B404270288 Informs that Salt Repository Project will participate in
INTRACON exercise by running Level II porous Media Cases a
& b & Level III porous media case - effects of code
dimensionality by end of CY84.
NEFF, J D Energy Dept. of 496 04/04/02 DENNETT, J W Energy
Dept. of 5pp 24229 284
- B404300013 Transcript of DOE & NRC 040328 meeting in Washington, DC re
DOE siting guidelines Fe 1-151
* Energy Dept. of * NRC - No Detailed Affiliation Given
04/03/28 151pp 24231 001
- B404300036 Agenda for fifth bimonthly meetings on 040329-30 w/SALT
State representatives & NRC in Columbus, OH
* Energy Dept. of 498 04/03/30 Energy Dept. of 70pp
24232 001
- B404300046 Summarizes 040314 meeting w/DOE in Washington, DC re ways in
which DOE could modify siting guidelines Commission
preliminary decision specifies seven conditions DOE must
satisfy before granting concurrence in siting guidelines
BELL, M J Division of Waste Management 04/04/12 BROWNING, R E
Division of Waste Management 8pp 24253 231
- B404300064 Addresses concern re inadequate notification of technical
meetings & evaluation of natural resources, including
groundwater, per R Cook 040109 memo on BWIP site rept
MILLER, H NRC - No Detailed Affiliation Given 758 04/03/06
BROWNING, R NRC - No Detailed Affiliation Given 2pp 24230 249
- B404300066 Notifies of UMTRA Task Force 040402-04 meetings in
Albuquerque, NM Items to be discussed listed Draft findings &
suggestions for Task Force recommendations will also be
considered
MORLEY, J A Energy Dept. of 04/03/27 FLORV, C NRC - No
Detailed Affiliation Given 3pp 24230 246
- B404300074 Forwards draft comments on preliminary interpretation of
tectonic stability of ref repository location, Cold Creek
Syncline-Hanford site
WESTBROOK, H B Geotechnical Branch (Post 031001) 757 04/03/30
JUSTUS, P S Geotechnical Branch (Post 031001) 7pp 24230 349
- B404300098 Comments on 040329-30 & 0402 telcons requesting postponement
of workshops & data review Conflict exists w/preparation of
environ assessment Requests 040412 or 13 meeting to discuss
rights, responsibilities & prerogatives of NRC & DOE
VIETH, D L Energy Dept. of 247 04/04/06 COPLAN, S R NRC - No
Detailed Affiliation Given BENNETT, J W, FREI, M W Energy Dept.
of 4pp 24233 166
- B404300101 Submits notice of upcoming meetings between 040417-0518
TAYLOR, T J Energy Dept. of 494 04/04/06 LINEHAN, J NRC - No
Detailed Affiliation Given CHRISTOFFERSON, Utah, State of
FRISHMAN, S Texas, State of 1p 24253 165
- B404300114 Forwards results of recent RL audit of Rockwell BWIP GA
program Broad nature of results emphasize need for
aggressive & systematic internal review of all areas of
BWIP GA program
OLSON, O L Energy Dept. of 760 04/03/07 Rockwell
International Corp 9pp 24231 353
- B404300186 Summarizes 040312-20 waste mgt conference in Tucson, AZ & at
Hanford site
NUMARK, N J Policy & Program Control Branch (Post 031001)
04/04/04 BUNTING, J D Policy & Program Control Branch (Post
031001) 2pp 24253 102
- B404300196 Forwards documents from Commission (DCS listing, per B40308
request w/o encl
BUNTING, J D Policy & Program Control Branch (Post 031001) 00766
04/03/27 TOUSLEY, D R Harmon & Weiss 1p 24253 100
- B404300198 Forwards minutes of 040321 meeting w/DOE in Washington, DC re
Commission preliminary decision on DOE siting guidelines
BELL, M J Division of Waste Management 04/04/12 BROWNING, R E
Division of Waste Management 33pp 24233 060
- B404300201 Discusses procedures for implementing toll-free telephone
svc for notification of NRC/DOE technical meetings
DENNETT, J W Energy Dept. of 00764 04/03/30 Energy Dept.
of 3pp 24233 349
- B404300202 Forwards details of UMTRAP activities & highlights
MORLEY, J A Energy Dept. of 04/03/27 MARTIN, D NRC - No
Detailed Affiliation Given 7pp 24233 342
- B404300204 Notifies that DOE planning to visit Federal Republic of
Germany & Belgium from 040423-0503 to gain understanding of
nuclear waste disposal program NRC representative welcome
Final itinerary encl
NEFF, J D Energy Dept. of 00905 04/03/27 BROWNING, R E
Division of Waste Management 2pp 24233 339
- B404300206 Forwards copies of telcons w/NRR re geosciences workshop &
briefing
ASH, E B Rockwell International Corp 00763 04/04/02
WRIGHT, R J NRC - No Detailed Affiliation Given 5pp 24233 334
- B404300209 Addresses concerns & issues of Natl Park Svc re possible
development of either Davis or Lavender Canyon Sites
MINTZMEYER, L Interior Dept. of National Park Service 00509
04/04/04 BROWNING, R E Division of Waste Management 3pp
24253 066
- B404300214 Forwards modified lists provided w/040308 ltr re BWIP
performance assessment workshop
OLSON, O L Energy Dept. of 00765 04/03/26 WRIGHT, R J
Division of Waste Management 1p 24254 061
- B404300218 Forwards lists of names of individuals provided repts on
performance assessment issues at DOE Requests that lists be
modified & returned by 0404
WRIGHT, R J Division of Waste Management 04/03/08 OLSON, O L
Energy Dept. of 5pp 24254 062
- B404300223 Provides Nevada Nuclear Waste Site investigation site rept
for wk of 040326
PRESTHOLT, P J NRC - No Detailed Affiliation Given 00250
04/02/30 BROWNING, R E Division of Waste Management 2pp
24253 360
- B404300228 Provides Nevada Nuclear Waste Site investigation site rept
for wk of 040409
PRESTHOLT, P J NRC - No Detailed Affiliation Given 00249
04/04/13 BROWNING, R E Division of Waste Management 4pp
24254 001
- B404300235 Comments on "Review of NRC Staff Technical Position on
Design Info Requirements" Design info in conceptual design
should be such that NRC can determine completeness &
relevance of planned site characterization activities
VIETH, D L Energy Dept. of 00251 04/01/27 BENNETT, J W
Energy Dept. of 2pp 24253 355
- B404300236 Responds to 040120 request for review of Dec 1983 draft NEA
rept. "Long-Term Radiological Aspects of Mgt of Wastes From
U Mining & Milling" App 4 has little relevance to main rept
& requires rework
ORDELSMA, D M Energy Dept. of 04/03/29 BRAGG, R Organization
for Economic Cooperation & Development (Paris) 3pp 24253 332
- B404300241 Provides Nevada Nuclear Waste Site investigation site rept
for wk of 040319
PRESTHOLT, P T NRC - No Detailed Affiliation Given 00252
04/03/23 BROWNING, R E Division of Waste Management 2pp
24253 350
- B404300243 Provides site representative project officer site rept for
wk of 040317
VERMA, T R NRC - No Detailed Affiliation Given 00506 04/04/02
BROWNING, R E Division of Waste Management 1p 24253 345
- B404300245 Provides listing of addl points to include in USGS/DOE MDU,
per 040301 discussion in Denver, CO Addl points commit USGS
to specific administrative & procedural actions proposed in
site-specific DOE/NRC agreement
VIETH, D L Energy Dept. of 00253 04/03/03 BENNETT, J W
Energy Dept. of 2pp 24234 069

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- 8404300249 Forwards agreement between DOE & NRCSS guiding interactions during site investigation & characterization programs & prior to submittal of application for authorization to construct repository.
HENNETT, J. M. Energy Dept of 84/02/14 BROWNING, R. NRC - No Detailed Affiliation Given. 31pp. 24254 011
- 8404300252 Notifies of upcoming meetings per 830719-20 meeting commitment Notice will be updated weekly.
TAYLOR, T. J. Energy Dept of. 00507. 84/03/30. LINEHAN, J. NRC - No Detailed Affiliation Given. 1p. 24253 348
- 8404300254 Advises that FLLSSM code revised & renamed TEMP. Documentation for TEMP code expected to be completed by Jul 1984.
SCOTT, L. A. Battelle Memorial Institute. 00508. 84/03/27. WAHL, K. Sandia Laboratories. 1p. 24253 346
- 8404300258 Requests nat'l re revised version of program FLLSSM developed for heat transfer calculations for repository-like sys be forwarded directly to A. Wahl of Sandia Nat'l Labs.
LINEHAN, J. J. Division of Waste Management. 84/03/07. NEFF, J. O. Energy Dept. of. 1p. 24253 347
- 8404300290 Forwards nonproprietary STD-R-05-005, Rev. 0, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."
LEDCO, R. J. Westinghouse Electric Corp. WHNI-E-776. 84/04/10. JOHNSTON, T. NRC - No Detailed Affiliation Given. 3pp. 24253 297
- 8404300261 STD-R-05-005 R00
"Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."
Westinghouse Electric Corp. 84/04/30. 32pp. 24253 300.
- 8404300311 Forwards minutes of 840404 meeting w/DOE re Commission preliminary decision on DOE siting guidelines.
BELL, H. J. Division of Waste Management. 84/04/12. BROWNING, R. E. Division of Waste Management. 9pp. 24232 204
- 8404300318 Forwards three examples of descriptions of info needed for screening decisions for possible approaches to responding to NRC Condition 6 re DOE siting guidelines. Relevant pages to transcript of 840227 Commission meeting also encl.
BOYLE, R. R. NRC - No Detailed Affiliation Given. 84/04/02. HAN, D. N. NRC - No Detailed Affiliation Given. 11pp. 24232 213
- 8404300320 DOE Draft Response to NRC Concurrence Conditions 5 & 6 For Purposes of Continuing Discussion of 840328
Energy Dept. of. 84/04/04. 17pp. 24232 224.
- 8404300342 Forwards core photograph, from test intervals in Boreholes RRL-6 & DC-4, per Richtwell 840307 commitment w/o encl.
OLSON, D. L. Energy Dept. of. 00761. 84/04/06. WRIGHT, R. NRC - No Detailed Affiliation Given. CUMMINGS, R. Engineers International, Inc. 1p. 24253 116
- EXPORTIC EXPORT AND IMPORT LICENSES
- 8404110442 License for Reuter-Stacke, Inc to export 5 local range power monitor assemblies, Model RS-C6-1100-241, to Sweden.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. B-0152. 84/03/23. 1p. 24006 203
- 8404020110 License for Transnuclear, Inc to export 2,002 MOI CF-252, in cement wrap, to France.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. TNP-430. 84/03/15. 1p. 22876 362
- 8404020119 Executive Branch position re Marubeni America Corp application to export 20 g Pu to Japan. License should be issued. End-use statement encl.
DEVINE, J. B. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 84/03/12. SHEA, J. R. Office of International Programs, Director. 2pp. 22878 090
- 8404020150 Application for license to import 323 kg U-235, contained in 97,957 kg U, from Belgium.
HERSCH, M. M. Westinghouse Electric Corp. MMH-469. 84/03/08. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 2pp. 22874 352
- 8404020183 Requests cancellation of export license application, per 840307 telecon.
HERSCH, M. M. Westinghouse Electric Corp. MMH-466. 84/03/08. WRIGHT, B. Assistant Director For Export/Import & International Safeguards. 1p. 22874 351
- 8404020161 Application to amend export license changing supplier to Westinghouse Nuclear Fuel Div.
HERSCH, M. M. Westinghouse Electric Corp. MMH-467. 84/03/08. WRIGHT, B. Assistant Director For Export/Import & International Safeguards. 1p. 22874 350
- 8404020280 Amend 3 to Transnuclear, Inc export license, increasing quantity of nat'l to 3,032 058 kg U-235, contained in 93,321 646 kg U.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 84/03/19. 1p. 22873 348
- 8404020284 Executive Branch position re GE application to export 3,085 kg U-235, contained in 85 kg U, to Spain. License should be granted. Assurance ltrs encl.
DEVINE, J. B. State, Dept. of. 84/03/14. SHEA, J. R. Office of International Programs, Director. 4pp. 22848 357
- 8404020295 License for Marubeni America Corp to export 20 g Pu, contained in 40 New Brunswick Lab samples, to Japan.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. ZH-0119. 84/03/19. 2pp. 22873 349
- 8404020298 Application for Amend 3 to export license, increasing quantity to 3,032 058 kg U-235, contained in 93,321 646 kg of total U, to West Germany.
DUBOIS, D. European Communities, Commission of. 84/03/07. RAYMOND, J. Energy Dept. of. 2pp. 22874 336
- 8404020299 Forwards application for export license for minor nuclear export Ltr of assurance required.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 84/03/19. RAYMOND, J. Energy Dept. of. 1p. 22873 351
- 8404020302 Application for license to export 3,780 kg U as U₂F₆ to United Kingdom.
RAVENSCROFT, N. Edlow International Co. WSTH/BNFL. 84/03/13. 2pp. 22873 352
- 8404030129 Requests Executive Branch position re Edlow Intl Co application for amend to license to export 40 mg Cf-252 to United Kingdom for reexport to other countries.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 84/03/19. STUBER, C. R. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 1p. 22888 139
- 8404030306 Forwards Westinghouse 840308 request for withdrawal of export license application.
MOORE, R. N. Assistant Director For Export/Import & International Safeguards. 84/03/16. RAYMOND, J. Energy Dept. of. 1p. 22888 105
- 8404030602 Ltr of assurance re export of 10,504 kg U-235, contained in 52,450 kg U, to West Germany.
DUBOIS, D. European Communities, Commission of. 84/03/15. RAYMOND, J. Energy Dept. of. 1p. 22886 355
- 8404040010 Ltr of assurance re export of 3,233 kg U-235, contained in 97,957 kg U.
DUBOIS, D. European Communities, Commission of. 84/03/15. RAYMOND, J. Energy Dept. of. 1p. 22910 266
- 8404040011 Application for license to export 8 in-core detectors, Type 23465, to Switzerland.
HEATHEN, W. Westinghouse Electric Corp. ZE 10600. 84/03/15. 1p. 22910 265
- 8404040015 License for Transnuclear, Inc to export 10,504 kg U-235, contained in 52,450 kg U, to West Germany.
MOORE, R. N. Assistant Director For Export/Import & International Safeguards. MMH-442. 84/03/20. 2pp. 22910 263
- 8404040018 Application for license to import gadolinia oxide/U dioxide fuel pellets, encapsulated in zirconium fuel rods, w/4 kg U-235, contained in 110 kg U, from Sweden.
HERSCH, M. M. Westinghouse Electric Corp. MMH-470. 84/03/13. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 2pp. 22910 261
- 8404040020 Application to amend export license, increasing quantity from 30 to 30 pieces.
MENTER, L. Sandvik Special Metals Corp. 84/03/15. HERBY, E. Assistant Director For Export/Import & International Safeguards. 1p. 22910 260
- 8404040022 Application for license to export 114 pieces Zircaloy-2, Grade R6800 seamless tubing to Canada.
BANGERTER, D. H. Sandvik Special Metals Corp. SSM-41100/01/02. 84/03/14. 1p. 22910 259

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- 8404040245 License for Mitsubishi Intl Corp to export 757 kg U-235, contained in 21,932 kg U to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/03/13. 3pp. 22910 350.
- 8404040247 Informs that License XSNM-2095 may be issued. No matl changed circumstances since issuance of License XSNM-2098.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/03/08. Assistant Director for Export/Import & International Safeguards. 1p. 22910 352.
- 8404050450 Application for license to export 2.2 kg depleted UF₆ to Mexico.
GARCIA, F. UNAM. 84/03/22. MOORE, R. N. NRC - No Detailed Affiliation Given. 1p. 22927 355.
- 840410030 License for Reuter-Stokes, Inc to export six fission counters, Models RS-Pb-0805-104, to Austria.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. A-9896. 84/03/23. 1p. 24006 194.
- 840410041 Discusses UNAM 840322 application to export 2.2 kg depleted UF₆ to Mexico. License issued w/o normal 15-day waiting period.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/03/23. Assistant Director for Export/Import & International Safeguards. 1p. 24006 157.
- 840410064 Application for license to export compensated ionization chamber & self-powered detector to Japan.
HEATHER, W. H. Westinghouse Electric Corp. 7E60294. 84/03/19. 1p. 24005 358.
- 840410070 License for UNAM to export 2.20 kg depleted UF₆ to Mexico.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/03/23. 1p. 24005 357.
- 840410085 Amend 1 to Byron Jackson Pump Div export license, adding addl miscellaneous specially designed primary pump components for export to Spain.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 836-V-2258. 84/03/21. 1p. 24004 361.
- 840410443 License for Sandvik Special Metals Corp to export 2.133 pieces Zircaloy-4 to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/03/26. 1p. 24006 202.
- 840410503 Application for license to export enriched UF₆ &/or UO₂ to Japan.
OHADA, S. Mitsui & Co. (USA), Inc (subs of Mitsui & Co. Ltd.) M3x-01-R2. 84/03/21. 1p. 24004 196.
- 8404120036 License for Westinghouse to export 3,233 kg U-235, contained in 97,957 kg U to Belgium.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MMH-455. 84/03/28. 2pp. 24033 287.
- 8404120360 Application for license to export empty zirconium fuel tubes to United Kingdom.
HERSCH, M. M. Westinghouse Electric Corp. MMH-478. 84/03/27. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 24034 397.
- 8404120363 License for Sandvik Special Metals Corp to export 150 lbs Grade R60802 Zircaloy-2 seamless tubing to Canada.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 55M-41100/01/02. 84/04/03. 1p. 24034 356.
- 8404120378 Forwards application for license to export 871.395 kg U-235, contained in 26,405.9 kg U to Spain.
HANNETT, B. A. Transnuclear, Inc. TNS-444. 84/03/30. MOORE, R. N. Office of International Programs, Director. 1p. 24034 337.
- 8404120379 Application for license to export 871.395 kg U-235, contained in 26,405.9 kg U to Spain.
HANNETT, B. A. Transnuclear, Inc. TNS-444. 84/03/30. 2pp. 24034 338.
- 8404120028 Forwards application for license to export microprocessor-based water level device to Switzerland. Shipment should be made by 840601 due to need for resistive temp device to be at site by summer refueling outage.
HENCH, J. E. Levy Systems. JEH-84-048. 84/03/21. Assistant Director for Export/Import & International Safeguards. 1p. 24,49 343.
- 8404130032 Application for license to export microprocessor-based water level device to Switzerland. Need Instrument, Inc shipping temp detectors to site directly.
HENCH, J. E. Levy Systems. JEH-84-048. 84/03/21. 2pp. 24049 344.
- 8404130374 Forwards application to export 728 kg low enriched UO₂ powder to Japan.
WILSON, B. D. General Electric Co. BDW-050-84. 84/03/29. WRIGHT, B. L. Office of International Programs, Director. 1p. 24036 018.
- 8404130378 Application for license to export 728 kg low enriched UO₂ powder to Japan.
WILSON, B. D. General Electric Co. BDW-07-84. 84/03/29. 2pp. 24036 019.
- 8404130531 Forwards Mitsubishi Corp 840313 ltr re quantity of Australian-origin matl involved in export license application.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/04/03. HART, T. Energy, Dept of. 1p. 24044 229.
- 8404130532 Notifies that shipment of Australian-origin matl involved in export license application contains 35.011 U, contained in 41,494 kg U-308.
SHIMA, S. Mitsubishi International Corp (subs of Mitsubishi Corp). 84/03/13. Assistant Director for Export/Import & International Safeguards. 2pp. 24044 230.
- 8404160267 Discusses findings re Westinghouse 840308 application for license authorizing import of 97,957 kg U, enriched to max of 3.3% U-235, as UO₂ fuel pellets, contained in fuel rods. License issued w/o normal 30-day waiting period.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/03/30. Assistant Director for Export/Import & International Safeguards. 1p. 2406b 068.
- 8404160269 Discusses findings re Westinghouse 840308 application for license authorizing import of 97,957 kg U, enriched to max of 3.3% U-235, contained in fuel rods. Import conforms to std provisions & does not pose undue risk to public health.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/03/30. Assistant Director for Export/Import & International Safeguards. 1p. 2406b 067.
- 8404170015 Suppl to 840123 application for export license for enriched UF₆. Shipment contains 35.011 kg U or 41,494.027 kg UO₂.
SHIMA, S. Mitsubishi International Corp (subs of Mitsubishi Corp). 84/03/13. Assistant Director for Export/Import & International Safeguards. 2pp. 24091 352.
- 8404170017 Requests withdrawal of application for export license.
STREET, L. Lelov International Co. 84/03/27. NRC - No Detailed Affiliation Given. 1p. 24091 351.
- 8404170127 License for Westinghouse to import 97,957 kg U, enriched to max of 3.3% U-235, from Belgium.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/03/08. 1p. 24093 271.
- 8404170208 License for Westinghouse to export 175 zirconium fuel tubes to United Kingdom.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MMH-478. 84/03/29. 1p. 24093 270.
- 8404170213 Amend 1 to license for Sandvik Special Metals Corp, increasing quantity of Zircaloy-4 cladding from 20 to 40 pieces for export to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 55M-31074/75. 84/04/03. 1p. 24093 269.
- 8404180431 License for Westinghouse to export eight in-core detectors to Switzerland.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE-10600. 84/04/03. 1p. 24107 361.
- 8404200359 License for Westinghouse to import 110 kg U, enriched to 3.3% U-235, from Sweden.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/04/05. 1p. 24151 361.
- 8404200360 Informs that License XSNM-2101 may be issued. No matl changed circumstances since issuance of License XSNM-2095.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/04/03. Assistant Director for Export/Import & International Safeguards. 1p. 24151 360.

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- 8404200362 Informs that Amend 2 to License XSNM-1912 may be issued No matl changed circumstances since issuance of License XSNM-2097
 MOORE, R. N. Assistant Director for Export/Import & International Safeguards 84/04/03 Assistant Director for Export/Import & International Safeguards 1p 24185 359
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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, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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Advanced Medical Systems, Inc	8404110185	71-6601
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Allied General Nuclear Services	8404120086	50-332 P
American Association of Physicists in Medicine	8404040198	PR
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American Institute for Research in the Behavioral Sciences	8404240137*	CONTRACT
American Nuclear Corp.	8404190099	40-4492
American Society of Mechanical Engineers	8404100273	ORG
Ametek, Inc.	8404100405	GA999
Analysis & Technology, Inc.	8404240177*	CONTRACT
Anafco, Inc.	8404190191*	FOIA
	8404190195*	FOIA
	8404190202*	FOIA
	8404190211*	FOIA
	8404190219*	FOIA
	8404190219*	FOIA
	8404300028	71-9071
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	8404120100	50-10 F		8404120284*	50-373 K
	8404120100	50-10 F		8404120285*	50-373 K
	8404120100	50-10 F		8404120285*	50-373 K
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	8404120117*	50-373 G		8404120288*	50-373 K
	8404120127	50-373 G		8404130152	50-454 G
	8404120136	50-237 P		8404130300*	50-237 F
	8404120136	50-237 P		8404130317	50-254 R
	8404120136	50-237 P		8404130317	50-254 R
	8404120136	50-237 P		8404160072	50-254 F
	8404120136	50-237 P		8404160072	50-254 F
	8404120136	50-237 P		8404160105	50-373 S
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	8404120136	50-237 P		8404160143	50-237 R
	8404120136	50-237 P		8404160154*	50-254 F
	8404120136	50-237 P		8404170065*	50-456 G
	8404120136	50-237 P		8404170065*	50-456 G
	8404120136	50-237 P		8404170109	50-374 S
	8404120140	50-295 F		8404170119	50-295 G
	8404120140	50-295 F		8404170297	50-254 S
	8404120207	50-373 S		8404170318	50-456 A
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	8404120213	50-373 K		8404170343	50-454 A
	8404120215*	50-373 K		8404170343	50-454 A
	8404120215*	50-373 K		8404170426	50-374 S
	8404120219*	50-373 K		8404180003	50-373 R
	8404120219*	50-373 K		8404190189	50-456 S
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	8404120222*	50-373 K		8404190384*	50-373 S
	8404120225*	50-373 K		8414190392*	50-454 G
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	8404120227*	50-373 K		8404200009	50-295 P
	8404120227*	50-373 K		8404200069	50-254 R
	8404120229*	50-373 K		8404200069	50-254 R
	8404120229*	50-373 K		8404200093	50-254 R
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	8404120232*	50-373 K		8404200243	50-373 R
	8404120234*	50-373 K		8404230020*	50-10 G
	8404120234*	50-373 K		8404230060*	50-10 G
	8404120236*	50-373 K		8404230074*	50-10 F
	8404120236*	50-373 K		8404230089*	50-10 G
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	8404120241*	50-373 K		8404240086	50-254 G
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	8404120242*	50-373 K		8404240117*	50-373 G
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	8404120250*	50-373 K		8404240374	50-237 G
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	8404120255*	50-373 K		8404270125	50-254 G
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	8404120258*	50-373 K		8404270233*	50-295 G
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	8404020066	50-334 R	Energy Systems Research Group, Inc.	8404040384	WASTE MGT
	8404030091	50-334 P	Energy, Dept. of	8404050150	WASTE MGT
	8404030407	50-412 E		8404050268	WASTE MGT
	8404050231	50-412 E		8404090058	WASTE MGT
	8404060082*	50-412 G		8404090425	WASTE MGT
	8404060102*	50-412 G		8404100075	WASTE MGT
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	8404100541	71-5797		8404090149	50-275 F
	8404110284	WASTE MGT		8404090153*	50-275 F
	8404110287*	WASTE MGT		8404090288	50-309 F
	8404110310	WASTE MGT		8404090291*	50-309 F
	8404110372	WASTE MGT		8404120080	50-462 G
	8404110429	PROJ		8404170378*	50-346 F
	8404110431	PROJ		8404170446*	50-483 G
	8404110486	WASTE MGT		8404180123	50-317 F
	8404120371	71-6400		8404180161	50-293 F
	8404120374*	71-6400		8404180179	50-344 F
	8404130058	71-5450		8404230139*	50-413 T
	8404130061	PROJ		8404230381	50-322 T
	8404130995	WASTE MGT		8404230384**	50-322 T
	8404170603	WASTE MGT	Federal Laboratories, Inc.	8404160078	MISC
	8404180149	PR	Finamore, B A	8404090425	WASTE MGT
	8404180402	WASTE MGT	First National Bank, Albuquerque, NM	8404090999*	FOIA
	8404230461	XPORTLIC	Flora, J M	8404190437	FOIA
	8404230082	PR		8404190442*	FOIA
	8404270093	WASTE MGT	Florida Power & Light Co.	8404200019	50-250 P
	8404270231	WASTE MGT		8404200015	50-250 P
	8404270238	WASTE MGT		8404200138	50-250 S
	8404270241*	WASTE MGT		8404250137	50-250 P
	8404270288	WASTE MGT		8404250137	50-250 P
	8404300013	WASTE MGT		8404050194	50-250 P
	8404300036	WASTE MGT		8404050194	50-250 P
	8404300066	WASTE MGT		8404050197*	50-250 P
	8404300098	WASTE MGT		8404050197*	50-250 P
	8404300101	WASTE MGT		8404050293	50-250 P
	8404300114	WASTE MGT		8404050293	50-250 P
	8404300201	WASTE MGT		8404050295*	50-250 P
	8404300202	WASTE MGT		8404050295*	50-250 P
	8404300204	WASTE MGT		8404050296	50-250 P
	8404300214	WASTE MGT		8404050296	50-250 P
	8404300235	WASTE MGT		8404060160	50-335 G
	8404300236	WASTE MGT		8404060187	50-250 G
	8404300245	WASTE MGT		8404060279	50-389 P
	8404300249*	WASTE MGT		8404090371*	50-250 G
	8404300252	WASTE MGT		8404090482	71-6601
	8404300276	71-9044		8404100235	50-335 S
	8404300320*	WASTE MGT		8404100236	50-251 S
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	8404090476	PROJ		8404100423	50-250 G
	8404100489	PROJ		8404100426*	50-250 G
	8404100493	PROJ		8404110231	50-250 G
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	8404100294*	50-285 P		8404130037	50-335 G
	8404160036	50-206 H		8404130310	50-389 G
	8404200085	50-352 D		8404160209	50-250 G
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	8404020298	XPORTLIC		8404170083	50-250 P
	8404030602	XPORTLIC		8404170083	50-250 P
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	8404120405	40-8102		8404200006	50-250 S
	8404120411*	40-8102		8404200173	50-250 P
	8404130184	70-1257		8404200173	50-250 P
	8404130305	TOPREP		8404240183	50-389 E
	8404270139	XPORTLIC		8404240237	50-250 P
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	8404030523	50-312 F		8404030279	50-302 P
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	8404170435	50-302 F		8404200076	TOPREP
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	8404300240*	71-6346		8404090350	50-289 P
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	8404160230	50-322 G	Interior, Dept. of, Fish & Wildlife Service	8404030169	50-424 C
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	8404190063	50-322 G		8404030228	50-331 P
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	8404200022	50-322 G		8404090386	50-331 P
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	8404230066*	50-322 G		8404160172*	50-331 G
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	8404230265	50-322 G	8404030497	50-245 P	
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	8404160209	50-290 Q	8404030510	50-213 P	
	8404170529	50-498 Q	8404030510	50-213 P	
	8404170529	50-498 Q	8404030510	50-213 P	
	8404170551	50-498 Q	8404030514	50-423 E	
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	8404030113	50-410 S	8404060118	50-245 G	
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	8404030156*	50-410 C	8404060244	50-423 S	
	8404030159*	50-410 K	8404090299	50-336 P	
	8404030162	50-410 S	8404090301*	50-336 P	
	8404030270	50-220 S	8404100018	50-213 G	
	8404030285	50-410 S	8404100018	50-213 G	
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	8404030426*	50-220 P	8404100390	50-423 G	
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	8404030265	50-220 F	8404120154	50-423 A	
	8404060109	50-410 S	8404130400*	50-213 P	
	8404060182	50-410 A	8404160064	50-336 G	
	8404060315	50-220 P	8404160171	50-336 G	
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	8404200303*	50-220 F	8404190266	50-213 F	
	8404230138	50-220 P	8404190304	50-245 P	
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	8404250003	50-220 S	8404200238	50-336 P	
	8404260131	50-410 G	8404200318	50-245 F	
	8404260136	50-410 G	8404240029	50-336 S	
	8404260187	50-410 S	8404240071	50-336 S	
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	8404240132	50-423 S	Nuclear Packaging, Inc.	8404180281	FOIA
	8404240141	50-336 S		8404020202	WASTE MGT
	8404240172	50-336 S		8404020209*	WASTE MGT
	8404240185	50-336 S		8404020216	WASTE MGT
	8404240189	50-423 A		8404040241*	71-918*
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	8404300006	50-245 P		8404260046*	FOIA
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	8404170294	50-245 R		8404260094*	FOIA
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	8404020218	50-262 F			
	8404060190	50-262 R		7905310154*	FOIA
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	8011050374*	FOIA		8404100288	50-285 P
	8012050094*	FOIA		8404110017	50-285 G
	8104080632*	FOIA		8404120197	50-285 P
	8404030056*	FOIA		8404130019	50-285 P
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	8404090024*	FOIA		8404130107	50-285 G
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	8404090043*	FOIA		8404130170*	50-285 P
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	8404090056*	FOIA		8404190263	50-285 G
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	8404090066*	FOIA	Derrick, Herrington & Sutcliffe	8404100503	50-445 G
	8404090068*	FOIA	Ossining, NY	8404050067	50-247 H
	8404090108*	FOIA	Pacific Air Products Co.	8404120307	50-220 S
	8404090112*	FOIA	Pacific Gas & Electric Co.	8403120006	50-275 G
	8404090115*	FOIA		8404020036	50-275 P
	8404090119*	FOIA		8404020074	50-275 E
	8404090132*	FOIA		8404020076	50-275 S
	8404090138*	FOIA		8404020097	50-275 P
	8404090151*	FOIA		8404020122	50-275 P
	8404090152*	FOIA		8404020129	50-275 S
	8404090155*	FOIA		8404020129	50-275 S
	8404090157*	FOIA		8404020136	50-27 P
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	8404090167*	FOIA		8404030051	50-275 G
	8404090170*	FOIA		8404030079*	50-275 G
	8404090177*	FOIA		8404030079*	50-275 G
	8404090181*	FOIA		8404030166	50-275 V
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	8404100179*	50-348 F		8404030444	50-275 E
	8404100181*	50-348 F		8404030455	50-275 F
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	8404230005	50-155 G		8404040386*	50-275 G
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	8404270268	50-155 G		8404040390*	50-275 G
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	8404020263	NUREG		8404040393*	50-275 G
	8404020277	NUREG		8404040410*	50-275 G
	8404030564	NUREG		8404040410*	50-275 G
	8404090145	NUREG		8404040412*	50-275 G
	8404100524	NUREG		8404040412*	50-275 G
	8404100531	NUREG		8404040413*	50-275 G
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	8404030447	50-285 P		8404100284	50-275 G
	8404050207	50-285 S		8404100353	50-275 P
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	8404060328	50-285 S		8404100371	50-275 G
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	8404120308	50-275 P		8404160134	50-388 P
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	8404130009	50-275 P		8404170074	50-387 S
	8404130168	50-275 S		8404170150	50-387 F
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	8404160040	50-275 S		8404180002	50-387 S
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	8404170116	50-275 P		8404240235	50-387 S
	8404170158	50-275 G		8404240281	50-387 S
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	8404180370*	50-275 P		8404090173	50-289 U
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	8404200052	50-275 F		8002010149*	FOIA
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	8404300136	50-275 G		8007150733*	FOIA
	8404300137*	50-275 G		8007160209*	FOIA
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	8404170470	50-413 T		8404090106*	FOIA
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	8404230056	50-413 G		8404090184*	FOIA
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	8404120203	50-387 S		8404260155*	FOIA
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	8404263018*	FOIA		8404170292	50-352 A
	8404260027*	FOIA		8404170292	50-352 A
	8404260092*	FOIA		8404170321	50-277 G
	8404260095*	FOIA		8404170321	50-277 G
	8404260110*	FOIA		8404170335	50-352 A
	8404260112*	FOIA		8404170335	50-352 A
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	8404020265	50-352 T		8404170355	50-352 A
	8404020265	50-352 T		8404170406*	50-277 G
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	8404030098	50-352 A		8404170530	50-352 A
	8404030100	50-352 G		8404190165	50-277 R
	8404030106*	50-352 K		8404190235	50-352 G
	8404030106*	50-352 K		8404190262	50-352 G
	8404030108*	50-352 F		8404190262	50-352 G
	8404030108*	50-352 F		8404190333*	50-272 I
	8404030188	50-352 S		8404200144	50-277 G
	8404040062	50-352 G		8404200188	50-277 S
	8404040156	50-352 T		8404200281	50-277 S
	8404040156	50-352 T		8404200302	50-277 G
	8404040159*	50-352 T		8404230053	50-352 G
	8404040159*	50-352 T		8404230053	50-352 G
	8404050083	50-352 E		8404230174	50-277 P
	8404050090	50-278 S		8404230174*	50-277 P
	8404050337	50-352 F		8404230183*	50-277 P
	8404060100	50-277 P		8404230183*	50-277 P
	8404060100	50-277 P		8404230317	50-352 T
	8404060110	50-277 P		8404230317	50-352 T
	8404060110	50-277 P		8404230320*	50-352 T
	8404090120	50-352 G		8404230320*	50-352 T
	8404090120	50-352 G		8404240133	50-352 G
	8404090339	50-277 H		8404240133	50-352 G
	8404090339	50-277 H		8404240155	50-352 F
	8404090394*	50-277 G		8404240155	50-352 F
	8404100005	70-2988		8404240238	50-352 G
	8404100035	50-277 G		8404240258	50-352 G
	8404100189	50-352 E		8404240302	50-277 S
	8404100215	50-352 G		8404240302	50-277 S
	8404100215	50-352 G		8404240309	50-352 G
	8404100228	50-278 S		8404240309	50-352 G
	8404100234	50-352 A		8404240313	50-277 P
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	8404100283	50-352 D		8404240323*	50-277 P
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	8404100296	50-352 E		8404240330*	50-277 P
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	840410008	50-352 A		8404240381	50-352 A
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	840410348	50-277 F		8404240439	50-352 G
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	840410584	50-352 G		8404240490	50-277 F
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	840410594	50-352 G		8404240491	50-352 A
	840410596*	50-352 G		8404260059	50-277 I
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	8404160021	50-352 G		8404270100	50-277 P
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	8404170187	50-277 P		8404260494	50-352 G
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	8404170224*	50-352 T	Plateau Resources, Ltd	840490447*	40-869B
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	8404170021	50-286 I		8404180119	50-272 P
	8404170021	50-286 I		8404180119	50-272 P
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	0404100469*	70-25	Sandoz, Inc	0404030530	PRM
	0404100475*	70-25	Sandvik Special Metals Corp	0404040020	XPORTLIC
	0404110425	70-25		0404040022	XPORTLIC
	0404120088*	50-332 P		0404270017	XPORTLIC
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	8404060083	50-395 G		8404120084	50-361 P
	8404060345	50-395 G		8404120084	50-361 P
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	8404190166*	50-413 T		8404170493	50-361 S
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88-153	8404120145*	50-250	P
STD-R-02-C12 R02	8404120365*	71-9089	23476
STD-R-05-005 R00	8404300281*	WASTE HGT	
SWRI-6582-004 DRFT	8404050276*	RES	
SWRI-7794-106	8404090325*	50-339	G
TER-C5506-135	8312010214*	50-255	G TAC 46850
TER-C5506-321	8310120417*	50-324	F TAC 07932
TER-C5506-363	8404020204*	50-305	F TAC 46747
TER-C5506-370	8402020284*	50-263	F TAC 08062
TER-C5506-382/383	8403070077*	50-266	F TAC 07727
TER-C5506-403/404	8403160250*	50-295	F TAC 08092
TER-C5506-417	8308190023*	50-348	F TAC 51000
TR 016	8404090380*	50-219	F
TR-ESS-031 VO3	8404120205*	50-382	G
TR-ESS-031 VO4	8404120210*	50-382	G
TR-ESS-031 VO5	8404120218*	50-382	G
UAI 84-17 R01	8404090364*	50-348	P
WAPD-LFICE1F08-591	8404120374*	71-6400	
WCAP-10494	8404200164*	50-334	P
WCAP-10528	8404250182*	50-445	A
YAEC 1423	8404130025*	50-309	P

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7903070013	8404090014	84/02/07	FOIA
7903070167	8404090014	84/02/07	FOIA
7903090191	8404090014	84/02/07	FOIA
7903300420	8404090014	84/02/07	FOIA
7904240582	8404090014	84/02/07	FOIA
7905020494	8404260006	84/03/08	FOIA
7905020504	8404260006	84/03/08	FOIA
7905240171	8404090014	84/02/07	FOIA
7905310154	8404090014	84/02/07	FOIA
7906220255	8404260006	84/03/08	FOIA
7906220475	8404090014	84/02/07	FOIA
7907120390	8404260006	84/03/08	FOIA
7907130231	8404090014	84/02/07	FOIA
7908220234	8404090014	84/02/07	FOIA
7908300806	8404090014	84/02/07	FOIA
7909130222	8404090014	84/02/07	FOIA
7911140248	8404260006	84/03/08	FOIA
8001300479	8404260006	84/03/08	FOIA
8002010149	8404260006	84/03/08	FOIA
8002120172	8404090014	84/02/07	FOIA
8002120330	8404090014	84/02/07	FOIA
8002190697	8404090014	84/02/07	FOIA
8002190786	8404090014	84/02/07	FOIA
8003120003	8404090014	84/02/07	FOIA
8003120008	8404090014	84/02/07	FOIA
8003120179	8404090014	84/02/07	FOIA
8003130465	8404090014	84/02/07	FOIA
8003210435	8404090014	84/02/07	FOIA
8004170173	8404090014	84/02/07	FOIA
8006130365	8404260006	84/03/08	FOIA
8007150276	8404090014	84/02/07	FOIA
8007190384	8404260006	84/03/08	FOIA
8007190733	8404090014	84/02/07	FOIA
8007190209	8404090014	84/02/07	FOIA
8008220468	8404180300	84/03/13	50-329 S
8009030176	8404090014	84/02/07	FOIA
8009030319	8404090014	84/02/07	FOIA
8010100016	8404090014	84/02/07	FOIA
8011090374	8404090014	84/02/07	FOIA
8011140262	8404260006	84/03/08	FOIA
8012050094	8404090014	84/02/07	FOIA
8012100639	8404090014	84/02/07	FOIA
8012310479	8404260006	84/03/08	FOIA
8101090765	8404090014	84/02/07	FOIA
8102180707	8404050165	84/04/02	40-6497
8102230666	8404180300	84/03/13	50-320 S
8103050999	8404090014	84/02/07	FOIA
8103100038	8404090014	84/02/07	FOIA
8103120413	8404090014	84/02/07	FOIA
8103180900	8404090014	84/02/07	FOIA

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8103260213	8404090014	84/02/07	FOIA
8103300249	8404260006	84/03/08	FOIA
8104060306	8404190430	84/03/15	FOIA
8104080632	8404090014	84/02/07	FOIA
8104160704	8404260006	84/03/08	FOIA
8104210347	8404260006	84/03/08	FOIA
8105210483	8404180300	84/03/13	50-329 S
8112020115	8404180221	84/03/14	50-3 P
8112310093	8404260006	84/03/08	FOIA
8201250164	8404180221	84/03/14	FOIA
8207090115	8404200008	84/03/08	FOIA
8207290473	8404200008	84/03/08	FOIA
8202080474	8404200008	84/03/08	FOIA
8202190422	8404200008	84/03/08	FOIA
8202240137	8404180300	84/03/13	50-329 S
8205030170	8404200008	84/03/08	FOIA
8205040026	8404200008	84/03/08	FOIA
8205060208	8404200008	84/03/08	FOIA
8205140086	8404200008	84/03/08	FOIA
8207140052	8404200008	84/03/08	FOIA
8207220011	8404200008	84/03/08	FOIA
8207220059	8404200008	84/03/08	FOIA
8207300073	8404200008	84/03/08	FOIA
8211290179	8404190160	84/03/13	50-400 E
8212300386	8404190160	84/03/13	50-400 E
8301070048	8404200008	84/03/08	FOIA
8301100365	8404050060	84/02/28	FOIA
8301120599	8404200008	84/03/08	FOIA
8303310069	8404200008	84/04/03	FOIA
8305050419	8404190160	84/03/13	50-400 E
8308180439	8404050060	84/02/28	FOIA
8308190033	8404060434	84/03/19	50-348 P
8308240650	8404190160	84/03/13	50-400 E
8308290246	8404050060	84/02/28	FOIA
8308310103	8404190160	84/03/13	50-400 E
8309060313	8404050060	84/02/28	FOIA
8309080204	8404050060	84/02/28	FOIA
8309090009	8404190160	84/03/13	50-400 E
8309090042	8404050060	84/02/28	FOIA
8309120511	8404050060	84/02/28	FOIA
8309220267	8404190160	84/03/13	50-400 E
8309260442	8404050060	84/02/28	50-259 P
8309260587	8404050060	84/02/28	FOIA
8309290408	8404190160	84/03/13	50-400 E
8310050182	8404050511	84/03/20	50-213 P
8310050304	8404180053	84/03/19	50-324 P
8310060062	8404190160	84/03/13	50-400 E
8310120417	8404180053	84/03/19	50-324 P
8310200117	8404050060	84/02/28	FOIA
8310210031	8404260006	84/03/08	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8310290184	8404050060	84/02/28	50-277 P	8404020204	8404040307	84/03/16	50-305 P
8310310441	8404190160	84/03/13	50-400 E	8404020209	8404020202	84/02/13	WASTE MGT
8311090025	8404190160	84/03/13	50-400 E	8404020223	8404020219	84/02/28	CONTRACT
8311100112	8404190160	84/03/13	50-400 E	8404020228	8404020224	84/03/14	50-247 P
8311140061	8404190160	84/03/13	50-400 E	8404020229	8404020221	84/02/29	50-247 F
8311140060	8311140077	83/11/03	50-289 P	8404020231	8404020224	84/03/14	50-247 P
8311140064	8311140077	83/11/03	50-289 P	8404020232	8404020227	84/03/12	CONTRACT
8311150437	8404190160	84/03/13	50-400 E	8404020236	8404020234	84/03/15	CONTRACT
8311160477	8404190160	84/03/13	50-400 E	8404020237	8404020221	84/02/29	50-247 U
8311220265	8404050060	84/02/28	FOIA	8404020239	8404020238	84/03/30	50-322 T
8311300104	8404050060	84/02/28	FOIA	8404020244	8404020240	84/03/31	50-322 G
8312010214	8404180103	84/04/11	50-255 G	8404020247	8404020240	84/03/05	COMMISSION
8312070419	8404190160	84/03/13	50-400 E	8404020248	8404020242	84/03/31	50-322 G
8312190275	8404190424	84/03/05	FOIA	8404020251	8404020240	84/03/05	COMMISSION
8312190346	8404130419	84/04/13	50-322 A	8404020252	8404020242	84/03/31	50-322 G
8312210306	8404050060	84/02/28	FOIA	8404020255	8404020242	84/03/31	50-322 G
8312210309	8404050060	84/02/28	FOIA	8404020258	8404020240	84/03/05	COMMISSION
8312220004	8404110530	84/03/21	50-369 P	8404020271	8404020266	84/03/14	50-329 A
8312220154	8404190160	84/03/13	50-400 E	8404020275	8404020273	84/03/16	50-454 U
8312220250	8404050184	84/03/16	50-373 P	8404020293	8404020291	84/02/27	COMMISSION
8312230038	8404050060	84/02/28	FOIA	8404020295	8404020291	84/02/27	COMMISSION
8401060119	8404050060	84/02/28	50-263 P	8404020300	8404020291	84/02/27	COMMISSION
8401060574	8404000155	84/04/26	50-237 G	8404020302	8404020299	84/03/19	XPORTRIC
8401190034	8401190013	84/01/10	50-289 P	8404030014	8404030013	84/03/07	CONTRACT
8401260520	8404050060	84/02/28	FOIA	8404030019	8404030018	84/02/13	FOIA
8402020284	8404160277	84/03/19	50-263 P	8404030021	8404030018	84/02/13	FOIA
8402060541	8404050060	84/02/28	FOIA	8404030022	8404030018	84/02/13	FOIA
8402070493	8404110530	84/03/21	50-369 P	8404030024	8404030018	84/02/13	FOIA
8402070496	8404110530	84/03/21	50-369 P	8404030025	8404030018	84/02/13	FOIA
8402100399	8404050060	84/02/28	FOIA	8404030026	8404030018	84/02/13	FOIA
8402130250	8402130013	83/12/21	FOIA	8404030027	8404030018	84/02/13	FOIA
8402240316	8404190084	84/03/21	FOIA	8404030029	8404030018	84/02/13	FOIA
8402280551	8404100407	84/03/22	50-320 H	8404030030	8404030018	84/02/13	FOIA
8402290018	8402290016	84/01/10	TOPREP	8404030032	8404030018	84/02/13	FOIA
8402290025	8402290022	83/12/19	50-339 S	8404030034	8404030018	84/02/13	FOIA
8402290333	8403140267	84/04/04	50-322 S	8404030035	8404030018	84/02/13	FOIA
8403010509	8404090446	84/04/06	50-269 G	8404030036	8404030018	84/02/13	FOIA
8403070077	8404130050	84/03/27	50-266 P	8404030038	8404030018	84/02/13	FOIA
8403080034	8403080024	84/01/18	50-397 A	8404030040	8404030018	84/02/13	FOIA
8403080331	8403140267	84/04/04	50-320 S	8404030042	8404030018	84/02/13	FOIA
8403090300	8403090395	84/03/05	50-320 G	8404030044	8404030018	84/02/13	FOIA
8403160250	8404130106	84/03/22	50-295 P	8404030045	8404030018	84/02/13	FOIA
8403220076	8403220073	84/03/15	50-410 G	8404030046	8404030018	84/02/13	50-397 G
8403270128	8404260413	84/04/17	50-245 P	8404030049	8404030018	84/02/13	FOIA
8403280008	8403280004	84/03/16	50-289 P	8404030052	8404030018	84/02/13	FOIA
8403280013	8403280004	84/03/16	50-289 P	8404030053	8404030018	84/02/13	FOIA
8403280019	8403280004	84/03/16	50-289 P	8404030054	8404030018	84/02/13	FOIA
8403280026	8403280004	84/03/16	50-289 P	8404030055	8404030018	84/02/13	FOIA
8403290111	8403290105	84/03/06	50-269 G	8404030056	8404030018	84/02/13	FOIA
8403290235	8403290233	84/03/13	50-297 G	8404030057	8404030018	84/02/13	FOIA
8404020013	8404020007	84/03/26	50-315 G	8404030058	8404030018	84/02/13	FOIA
8404020025	8404020017	84/03/26	50-354 G	8404030061	8404030018	84/02/13	FOIA
8404020034	8404020030	84/03/22	50-259 P	8404030063	8404030018	84/02/13	FOIA
8404020035	8404020031	84/03/23	50-498 G	8404030064	8404030018	84/02/13	FOIA
8404020042	8404020037	84/03/23	50-498 G	8404030066	8404030018	84/02/13	40-8610
8404020045	8404020041	84/03/26	50-263 G	8404020067	8404030018	84/02/13	50-358 A
8404020048	8404020037	84/03/23	50-498 G	8404030070	8404030065	84/02/17	50-285 G
8404020059	8404020055	84/03/14	50-255 G	8404030071	8404030018	84/02/13	FOIA
8404020060	8404020058	84/03/28	50-395 I	8404030073	8404030068	84/03/26	50-331 R
8404020061	8404020058	84/03/28	50-395 I	8404030074	8404030018	84/02/13	FOIA
8404020065	8404020062	84/03/26	50-244 P	8404030078	8404030018	84/02/13	FOIA
8404020090	8404020086	84/03/15	REVIEW DRP	8404030079	8404030051	84/03/29	50-275 G
8404020095	8404020091	84/03/13	50-416 G	8404030082	8404030018	84/02/13	FOIA
8404020096	8404020088	84/03/23	50-219 P	8404030088	8404030081	84/02/09	50-482 G
8404020099	8404020098	84/03/08	50-275 P	8404030089	8404030085	84/02/14	50-482 G
8404020105	8404020103	84/02/27	CONTRACT	8404030095	8404030092	84/03/30	50-322 T
8404020106	8404020101	84/03/26	50-318 P	8404030106	8404030098	84/03/30	50-352 K
8404020128	8404020124	84/03/26	50-10 G	8404030108	8404030098	84/03/30	50-352 F
8404020130	8404020132	84/03/22	50-413 F	8404030138	8404030133	84/03/20	50-220 G
8404020131	8404020147	84/03/16	50-213 P	8404030142	8404030133	84/03/20	50-220 G
8404020155	8404020147	84/03/16	50-213 P	8404030146	8404030133	84/03/20	50-220 G
8404020165	8404020143	84/03/22	50-206 S	8404030150	8404030133	84/03/20	50-220 G
8404020168	8404020162	84/03/29	50-416 P	8404030153	8404030149	84/03/14	50-285 G
8404020171	8404020143	84/03/22	50-206 S	8404030156	8404030147	84/03/26	50-410 C
8404020173	8404020170	84/03/06	50-263 P	8404030159	8404030147	84/03/26	50-410 K
8404020176	8404020143	84/03/22	50-206 S	8404030178	8404030174	84/03/29	50-499 F
8404020178	8404020143	84/03/22	50-206 S	8404030181	8404030175	84/03/28	50-483 G
8404020179	8404020172	84/03/06	50-260 P	8404030184	8404030176	84/03/26	50-373 P
8404020182	8404020143	84/03/22	50-206 S	8404030193	8404030179	84/03/27	50-454 G
8404020184	8404020172	84/03/06	50-260 P	8404030208	8404030206	84/03/29	50-390 A

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8404030213	8404030211	84/03/28	50-275	G	8404030515	8404030501	84/02/29	50-313	V
8404030220	8404030215	84/03/06	50-458	G	8404030517	8404030512	84/03/29	50-312	G
8404030225	8404030219	84/03/23	50-275	E	8404030518	8404030499	84/03/28	50-440	G
8404030229	8404030224	82/09/29	50-315	F	8404030520	8404030505	84/03/30	50-361	P
8404030230	8404030223	84/03/30	50-29	P	8404030525	8404030497	84/03/16	50-245	P
8404030232	8404030227	84/03/13	50-267	G	8404030526	8404030524	84/03/28	50-368	P
8404030235	8404030226	84/03/27	50-445	G	8404030528	8404030497	84/03/16	50-245	P
8404030238	8404030231	84/03/30	50-361	P	8404030534	8404030497	84/03/16	50-245	P
8404030247	8404030225	84/03/27	50-445	G	8404030535	8404030510	84/03/16	50-213	P
8404030255	8404030252	84/03/28	50-362	A	8404030536	8404030532	84/03/26	50-271	P
8404030263	8404030262	84/03/15	50-346	P	8404030538	8404030532	84/03/26	50-271	P
8404030267	8404030265	84/03/15	50-346	P	8404030539	8404030510	84/03/16	50-213	P
8404030269	8404030260	83/12/02	50-368	P	8404030553	8404170345	84/03/28	50-272	F
8404030271	8404030265	84/02/29	50-482	G	8404030556	8404140249	84/03/23	50-322	S
8404030274	8404030262	84/03/15	50-346	P	8404030559	8404030557	84/03/15	50-302	F
8404030277	8404030262	84/03/15	50-346	P	8404030561	8404030557	84/03/15	50-302	F
8404030278	8404030265	84/02/29	50-482	G	8404030584	8404030580	84/03/09	REVIEW GRP	
8404030281	8404030275	84/02/14	50-382	G	8404030600	8404030599	84/03/20	CONTRACT	
8404030291	8404030289	84/03/06	50-409	P	8404040006	8404040004	83/06/03	TOPREP	
8404030304	8404030295	84/03/16	50-254	G	8404040024	8404040021	84/02/22	50-413	A
8404030308	8404030301	84/03/28	50-329	G	8404040028	8404040021	84/02/22	50-413	A
8404030317	8404030313	84/02/17	50-313	G	8404040029	8404040021	84/02/22	50-413	A
8404030322	8404030319	84/03/30	50-244	P	8404040032	8404040021	84/02/22	50-413	A
8404030323	8404030313	84/02/17	50-313	G	8404040034	8404040021	84/02/22	50-413	T
8404030324	8404030319	84/03/30	50-244	P	8404040035	8404040021	84/02/22	50-413	A
8404030325	8404030321	84/03/28	50-259	F	8404040039	8404040021	84/02/22	50-413	A
8404030327	8404030321	84/03/28	50-259	F	8404040041	8404040037	84/03/09	CONTRACT	
8404030331	8404030326	84/03/22	50-373	P	8404040042	8404040021	84/02/22	50-413	T
8404030334	8404030332	84/03/28	50-390	A	8404040049	8404040021	84/02/22	50-413	A
8404030335	8404030329	84/03/26	50-454	A	8404040051	8404040038	84/03/30	50-456	A
8404030342	8404030341	84/03/27	50-483	F	8404040052	8404040050	84/03/28	50-29	P
8404030346	8404030344	84/03/28	50-324	F	8404040053	8404040021	84/02/22	50-413	T
8404030349	8404030344	84/03/28	50-324	F	8404040055	8404040021	84/02/22	50-413	A
8404030359	8404030355	84/03/30	50-341	K	8404040057	8404040021	84/02/22	50-413	A
8404030361	8404030355	84/03/30	50-341	K	8404040060	8404040021	84/02/22	50-413	T
8404030368	8404030366	84/02/13	50-498	G	8404040066	8404040021	84/02/22	50-413	T
8404030375	8404030337	84/03/20	50-373	G	8404040067	8404040065	84/04/03	50-416	P
8404030380	8404030371	84/03/30	50-322	T	8404040069	8404040065	84/04/03	50-416	P
8404030382	8404030379	84/03/29	50-305	I	8404040070	8404040021	84/02/22	50-413	T
8404030384	8404030381	84/03/19	50-329	G	8404040071	8404040065	84/04/03	50-416	P
8404030387	8404030371	84/03/30	50-322	T	8404040072	8404040068	84/03/28	50-29	F
8404030388	8404030379	84/03/29	50-305	I	8404040073	8404040021	84/02/22	50-413	T
8404030389	8404030384	84/03/30	50-206	S	8404040074	8404040065	84/04/03	50-416	P
8404030392	8404030379	84/03/29	50-305	I	8404040076	8404040021	84/02/22	50-413	T
8404030393	8403140254	84/03/28	50-275	T	8404040078	8404040077	84/03/30	50-443	A
8404030394	8404030371	84/03/30	50-322	T	8404040079	8404040021	84/02/22	50-413	T
8404030399	8404030395	84/03/29	50-400	K	8404040088	8404040087	84/03/23	50-482	A
8404030403	8404030371	84/03/30	50-322	T	8404040092	8404040089	84/04/02	50-361	P
8404030410	8404030362	84/03/13	50-298	G	8404040094	8404040089	84/04/02	50-361	P
8404030413	8404030406	84/03/20	50-423	E	8404040106	8404040104	84/03/19	50-373	P
8404030421	8404030415	84/03/11	50-220	P	8404040108	8404040104	84/03/19	50-373	P
8404030425	8404030414	84/03/16	50-382	G	8404040113	8404040110	84/03/28	50-354	G
8404030426	8404030415	84/03/21	50-220	P	8404040126	8404040125	84/03/30	50-352	T
8404030427	8403140250	84/03/28	50-275	G	8404040128	8404040124	84/03/21	CONTRACT	
8404030432	8404030423	84/03/30	50-324	G	8404040129	8404040125	84/03/30	50-352	T
8404030437	8403140250	84/03/28	50-275	G	8404040134	8404040131	84/03/21	CONTRACT	
8404030448	8404030440	84/03/19	50-454	G	8404040139	8404040136	84/03/21	CONTRACT	
8404030454	8404030440	84/03/19	50-454	G	8404040159	8404040156	84/04/02	50-352	T
8404030457	8404030454	84/03/30	50-266	P	8404040162	8404040151	84/03/29	50-413	G
8404030459	8404030455	84/03/29	50-45	F	8404040164	8404040161	84/04/03	50-289	G
8404030460	8404030451	84/03/20	50-445	G	8404040165	8404040165	84/04/03	50-289	G
8404030461	8404030452	84/03/29	50-498	A	8404040168	8404040161	84/04/03	50-289	G
8404030464	8404030454	84/03/30	50-266	P	8404040172	8404040169	84/03/26	50-10	F
8404030468	8404030452	84/03/29	50-498	A	8404040175	8404040169	84/03/26	50-10	F
8404030473	8404030450	84/03/30	50-305	P	8404040182	8404040179	84/03/26	50-29	P
8404030475	8404030452	84/03/29	50-498	A	8404040202	8404040200	84/03/30	PRM	
8404030479	8404030477	84/02/17	50-482	G	8404040204	8404040203	84/03/30	50-350	G
8404030480	8404030469	84/03/26	50-454	R	8404040217	8404040212	84/03/21	CONTRACT	
8404030482	8404030452	84/03/29	50-498	A	8404040229	8404040228	84/03/19	CONTRACT	
8404030484	8404030477	84/02/17	50-482	G	8404040232	8403140260	84/04/02	50-413	A
8404030490	8404030452	84/03/29	50-498	A	8404040239	8403140260	84/04/02	50-413	A
8404030493	8404030450	84/03/30	50-305	P	8404040241	8404040240	84/02/28	71-9181	
8404030498	8404030495	84/03/27	50-344	P	8404040242	8403140260	84/04/02	50-413	A
8404030503	8404030495	84/03/27	50-344	P	8404040244	8404040240	84/02/28	71-9181	
8404030504	8404030452	84/03/29	50-498	A	8404040247	8404040245	84/03/13	EXPORT IC	
8404030506	8404030501	84/02/29	50-313	V	8404040255	8404040252	84/03/19	CONTRACT	
8404030508	8404030497	84/03/16	50-245	F	8404040263	8404040259	84/03/19	CONTRACT	
8404030509	8404030499	84/03/28	50-44C	G	8404040268	8404040266	84/03/13	50-362	P
8404030511	8404030502	84/03/28	50-416	P	8404040270	8404040266	84/03/13	50-362	P
8404030513	8404030452	84/03/29	50-498	A	8404040275	8404040271	84/03/15	COMMISSION	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
84040280	84040274	84/03/13	50-277 P	8404050241	8404050234	84/03/30	50-423 A
84040282	84040274	84/03/13	50-277 P	8404050252	8404050245	84/03/21	50-397 G
84040284	84040274	84/03/16	50-244 V	8404050254	8404050253	84/01/23	70-1113
84040296	84040293	84/03/16	CONTRACT	8404050256	8404050251	84/03/16	50-397 G
84040298	84040276	84/03/16	50-244 V	8404050263	8404050260	84/03/08	50-344 G
84040300	84040295	84/03/07	COMMISSION	8404050264	8404050259	84/03/20	50-397 G
84040303	84040297	84/03/13	50-277 X	8404050272	8404050269	84/02/27	CONTRACT
84040304	84040299	84/03/16	50-316 P	8404050274	8404050271	84/03/19	RES
84040309	84040299	84/03/16	50-316 P	8404050276	8404050271	84/03/19	RES
84040310	84040297	84/03/13	50-277 X	8404050280	8404050275	84/03/21	CONTRACT
84040316	84040308	84/03/12	CONTRACT	8404050281	8404050278	84/03/16	50-206 G
84040323	84040329	84/03/16	50-316 P	8404050284	8404050196	84/03/20	50-508 G
84040326	84040299	84/03/16	50-316 P	8404050287	8404050285	84/03/05	50-275 G
84040370	84040366	84/03/19	50-275 G	8404050290	8404050286	84/03/21	50-206 G
84040375	84040366	84/03/19	50-275 G	8404050295	8404050293	84/03/30	50-250 P
84040377	84040366	84/03/19	50-275 G	8404050300	8404050298	84/03/30	50-338 P
84040381	84040366	84/03/19	50-275 G	8404050301	8404050299	84/03/23	50-433 G
84040386	84040366	84/03/19	50-275 G	8404050302	8404050299	84/03/23	50-433 G
84040390	84040366	84/03/19	50-275 G	8404050304	8404050301	84/03/26	50-373 G
84040391	84040366	84/03/19	50-275 G	8404050305	8404050303	84/03/26	50-373 G
84040393	84040366	84/03/19	50-275 G	8404050307	8403140258	84/03/30	50-275 P
84040395	84040392	84/03/01	71-9080	8404050308	8404050303	84/03/26	50-373 G
84040396	84040366	84/03/19	50-275 G	8404050309	8403140258	84/03/30	50-275 P
84040398	84040366	84/03/19	50-275 G	8404050310	8404050303	84/03/26	50-373 G
84040399	84040392	84/03/01	71-9080	8404050315	8404050303	84/03/26	50-373 G
84040401	84040394	84/03/02	WASTE MGT	8404050318	8403140258	84/03/30	50-275 P
84040403	84040366	84/03/19	50-275 G	8404050319	8404050308	84/03/20	50-528 G
84040405	84040366	84/03/19	50-275 G	8404050321	8404050303	84/03/26	50-373 G
84040408	84040366	84/03/19	50-275 G	8404050322	8404050320	84/03/21	71-6613
84040410	84040366	84/03/19	50-275 G	8404050323	8403140258	84/03/30	50-275 P
84040412	84040366	84/03/19	50-275 G	8404050354	8404050347	84/03/23	CONTRACT
84040413	84040366	84/03/19	50-275 G	8404050362	8404050358	84/03/19	CONTRACT
84040414	84040366	84/03/19	50-275 G	8404050417	8404050130	84/04/03	50-254 F
84040415	84040366	84/03/19	50-275 G	8404050434	8404050427	84/03/19	CONTRACT
84040417	84040366	84/03/19	50-275 G	8404050445	8404050438	84/03/21	50-251 G
84040418	84040366	84/03/19	50-275 G	8404050481	8404050476	84/03/19	50-146 H
84040419	84040366	84/03/19	50-275 G	8404050484	8404050479	84/03/12	50-329 H
84040420	84040366	84/03/19	50-275 G	8404050502	8404050497	84/03/13	50-331 P
84040421	84040366	84/03/19	50-275 G	8404050506	8404050497	84/03/13	50-331 P
84040423	84040366	84/03/19	50-275 G	8404050517	8404050511	84/03/20	50-213 P
84040424	84040366	84/03/19	50-275 G	8404060021	8404060001	84/03/01	50-413 M
8404050003	8404050002	84/03/16	50-315 P	8404060023	8404060016	84/02/27	COMMISSION
8404050004	8404050001	84/03/13	50-324 P	8404060028	8404060001	84/03/01	50-413 M
8404050005	8404050002	84/03/16	50-315 P	8404060058	8404060055	84/03/06	50-324 P
8404050006	8404050001	84/03/13	50-324 P	8404060060	8404060055	84/03/06	50-324 P
8404050022	8404050019	84/03/30	50-361 R	8404060072	8404060071	84/03/08	50-331 P
8404050032	8404050026	84/03/30	50-261 I	8404060074	8404060071	84/03/08	50-331 P
8404050055	8404050053	84/05/20	50-368 P	8404060081	8404060077	84/03/13	50-271 F
8404050057	8404050050	84/03/14	CONTRACT	8404060082	8404060076	84/03/30	50-412 G
8404050064	8404050059	84/04/03	50-352 T	8404060085	8404060077	84/03/13	50-271 F
8404050074	8404050060	84/02/28	FOIA	8404060090	8404060084	84/03/12	50-390 G
8404050080	8404050060	84/02/28	FOIA	8404060093	8404060086	84/03/23	50-346 G
8404050087	8404050060	84/02/28	FOIA	8404060094	8404060089	84/03/15	50-324 G
8404050088	8404050083	84/04/02	50-350 E	8404060098	8404060086	84/03/23	50-346 G
8404050089	8404050060	84/02/28	FOIA	8404060099	8404060095	84/03/08	50-261 G
8404050093	8404050060	84/02/28	FOIA	8404060102	8404060097	84/03/30	50-412 G
8404050097	8404050060	84/02/28	FOIA	8404060106	8404060101	84/03/14	50-335 G
8404050100	8404050096	84/04/02	50-320 T	8404060111	8404060108	83/12/27	50-366 G
8404050103	8404050060	84/02/28	FOIA	8404060117	8404060107	84/04/02	50-313 G
8404050111	8404050060	84/02/28	FOIA	8404060124	8404060116	84/03/15	50-389 G
8404050114	8404050109	84/03/12	70-143	8404060125	8404060121	84/03/08	50-250 G
8404050116	8404050060	84/02/28	FOIA	8404060133	8404060126	84/03/15	50-302 G
8404050119	8404050060	84/02/28	50-249 G	8404060134	8404060131	84/04/02	50-313 G
8404050124	8404050060	84/02/28	FOIA	8404060138	8404060135	84/04/02	50-413 G
8404050126	8404050060	84/02/28	FOIA	8404060143	8404060139	84/03/30	50-282 G
8404050130	8404050060	84/02/28	FOIA	8404060144	8404060142	84/03/12	50-390 G
8404050139	8404050136	84/03/30	50-528 G	8404060151	8404060148	84/04/02	50-325 P
8404050140	8404050060	84/02/28	FOIA	8404060157	8404060153	84/03/08	50-390 G
8404050147	8404050141	84/03/12	50-528 G	8404060173	8404060167	84/03/16	50-390 G
8404050149	8404050145	84/03/19	CONTRACT	8404060174	8404060163	84/03/12	50-424 G
8404050170	8404120153	84/04/05	50-373 P	8404060177	8404060168	84/03/22	50-10 G
8404050189	8404050184	84/03/16	50-373 P	8404060181	8404060176	84/03/28	50-10 P
8404050192	8404050184	84/03/16	50-373 P	8404060186	8404060184	84/03/28	50-373 R
8404050195	8404050184	84/03/16	50-373 P	8404060189	8404060185	84/03/27	70-27
8404050197	8404050194	84/04/02	50-250 P	8404060196	8404060192	84/03/20	50-352 G
8404050201	8404050199	84/03/07	50-528 G	8404060197	8404060190	84/03/30	50-261 R
8404050206	8404050199	84/03/07	50-528 G	8404060200	8404060192	84/03/20	50-352 G
8404050230	8404050226	84/03/16	50-361 G	8404060203	8404060194	84/03/15	50-390 G
8404050237	8404050233	84/03/22	71-24	8404060206	8404060204	84/03/20	70-371 R
8404050240	8404050236	84/03/09	50-312 G	8404060217	8404060209	84/03/29	50-271 R

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404060221	8404060213	84/03/28	50-295 R	8404090053	8404090014	84/02/07	FOIA
8404060226	8404060218	84/03/30	50-309 R	8404090056	8404090014	84/02/07	FOIA
8404060230	8404060225	84/03/30	50-373 G	8404090057	8404090014	84/02/07	FOIA
8404060238	8404060233	84/03/30	50-305 G	8404090061	8404090014	84/02/07	FOIA
8404060239	8404060219	84/03/30	50-263 R	8404090062	8404090014	84/02/07	FOIA
8404060242	8404060233	84/03/30	50-305 G	8404090064	8404090014	84/02/07	FOIA
8404060244	8404060241	84/04/03	50-263 F	8404090066	8404090014	84/02/07	FOIA
8404060248	8404060241	84/04/03	50-263 F	8404090068	8404090014	84/02/07	FOIA
8404060253	8404060234	84/03/29	50-352 G	8404090069	8404090014	84/02/07	FOIA
8404060262	8404060261	84/04/02	50-400 G	8404090074	8404090014	84/02/07	FOIA
8404060265	8404060261	84/04/02	50-400 G	8404090075	8404090014	84/02/07	FOIA
8404060267	8404060261	84/04/02	50-400 G	8404090080	8404090014	84/02/07	FOIA
8404060270	8404060261	84/04/02	50-400 G	8404090081	8404090077	84/03/15	50-317 F
8404060272	8404060263	84/03/28	50-400 G	8404090082	8404090014	84/02/07	FOIA
8404060277	8404060263	84/03/28	50-400 G	8404090085	8404090014	84/02/07	FOIA
8404060284	8404060263	84/03/28	50-400 G	8404090087	8404090014	84/02/07	FOIA
8404060289	8404060278	84/03/26	50-331 R	8404090088	8404090014	84/02/07	FOIA
8404060295	8404060263	84/03/28	50-400 G	8404090089	8404090014	84/02/07	FOIA
8404060291	8404060263	84/03/28	50-400 G	8404090091	8404090014	84/02/07	FOIA
8404060293	8404060290	84/03/13	50-260 G	8404090092	8404090014	84/02/07	FOIA
8404060301	8404060295	84/03/19	50-277 G	8404090093	8404090014	84/02/07	FOIA
8404060304	8404060300	84/03/29	50-417 G	8404090094	8404090014	84/02/07	FOIA
8404060306	8404060300	84/03/29	50-417 G	8404090095	8404090090	84/03/09	50-309 F
8404060309	8404060300	84/03/29	50-417 G	8404090096	8404090014	84/02/07	FOIA
8404060310	8404060295	84/03/19	50-277 G	8404090097	8404090014	84/02/07	FOIA
8404060314	8404060300	84/03/29	50-417 G	8404090099	8404090014	84/02/07	FOIA
8404060317	8404060312	84/04/02	50-482 G	8404090101	8404090014	84/02/07	FOIA
8404060318	8404060313	84/03/19	50-352 G	8404090102	8404090014	84/02/07	FOIA
8404060321	8404060315	84/04/02	50-220 P	8404090104	8404090014	84/02/07	FOIA
8404060326	8404060320	84/03/13	50-390 G	8404090105	8404090014	84/02/07	FOIA
8404060331	8404060325	84/03/23	50-369 G	8404090106	8404090014	84/02/07	FOIA
8404060335	8404060325	84/03/23	50-369 G	8404090108	8404090014	84/02/07	FOIA
8404060336	8404060332	84/03/29	50-413 G	8404090110	8404090014	84/02/07	FOIA
8404060338	8404060334	84/03/27	50-293 F	8404090111	8404090014	84/02/07	FOIA
8404060339	8404060333	84/03/23	50-219 F	8404090112	8404090014	84/02/07	FOIA
8404060340	8404060325	84/03/23	50-369 G	8404090114	8404090014	84/02/07	FOIA
8404060347	8404060342	84/03/30	50-461 K	8404090115	8404090014	84/02/07	FOIA
8404060348	8404060341	84/03/08	50-374 G	8404090116	8404090014	84/02/07	FOIA
8404060350	8404060325	84/03/23	50-369 G	8404090119	8404090014	84/02/07	FOIA
8404060351	8404060346	84/03/16	50-390 G	8404090122	8404090014	84/02/07	FOIA
8404060356	8404060349	84/03/26	50-261 F	8404090125	8404090014	84/02/07	FOIA
8404060358	8404060352	84/03/21	50-454 G	8404090126	8404091123	84/04/03	50-329 A
8404060359	8404060355	84/03/26	70-698 G	8404090127	8404090124	84/04/03	50-400 C
8404060365	8404060361	84/03/08	50-250 G	8404090128	8404090014	84/02/07	FOIA
8404060370	8404060366	84/03/28	50-413 A	8404090129	8404090014	84/02/07	FOIA
8404060371	8404060364	84/03/30	50-315 P	8404090131	8404090014	84/02/07	FOIA
8404060372	8404060363	84/03/21	50-438 G	8404090132	8404090014	84/02/07	FOIA
8404060375	8404060363	84/03/21	50-438 G	8404090133	8404090014	84/02/07	FOIA
8404060376	8404060363	84/03/21	50-438 G	8404090134	8404090014	84/02/07	FOIA
8404060378	8404060373	84/02/09	50-254 R	8404090135	8404090014	84/02/07	FOIA
8404060380	8404060379	84/03/21	50-388 F	8404090137	8404090136	84/04/02	50-385 P
8404060381	8404060363	84/03/21	50-438 G	8404090138	8404090014	84/02/07	FOIA
8404060383	8404060379	84/03/23	50-388 F	8404090139	8404090014	84/02/07	FOIA
8404060393	8404060379	84/03/23	50-388 F	8404090141	8404090014	84/02/07	FOIA
8404060401	8404060396	84/04/04	50-413 G	8404090142	8404090014	84/02/07	FOIA
8404060406	8404060403	84/03/13	50-338 F	8404090144	8404090014	84/02/07	FOIA
8404060410	8404060403	84/03/13	50-338 F	8404090146	8404090140	84/03/28	50-267 S
8404060427	8404060424	84/04/05	50-445 G	8404090147	8404090014	84/02/07	FOIA
8404060430	8404060424	84/04/05	50-445 G	8404090150	8404090014	84/02/07	FOIA
8404060432	8404060431	84/03/21	50-309 F	8404090151	8404090014	84/02/07	FOIA
8404060433	8404060431	84/03/21	50-309 F	8404090152	8404090014	84/02/07	FOIA
8404060436	8404060435	84/03/14	50-337 F	8404090153	8404090148	84/04/02	50-275 F
8404060437	8404060434	84/03/19	50-348 F	8404090154	8404090014	84/02/07	FOIA
8404060438	8404060435	84/03/14	50-335 F	8404090155	8404090014	84/02/07	FOIA
8404060441	8404060439	84/03/09	70-1140 G	8404090157	8404090014	84/02/07	FOIA
8404090018	8404090014	84/02/07	FOIA	8404090158	8404090156	84/04/02	50-219 R
8404090019	8404090016	84/03/19	50-397 F	8404090159	8404090140	84/03/28	50-267 S
8404090020	8404090014	84/02/07	FOIA	8404090160	8404090156	84/04/02	50-219 R
8404090024	8404090014	84/02/07	FOIA	8404090161	8404090014	84/02/07	FOIA
8404090028	8404090014	84/02/07	FOIA	8404090163	8404090014	84/02/07	FOIA
8404090034	8404090014	84/02/07	FOIA	8404090165	8404090014	84/02/07	FOIA
8404090035	8404090014	84/02/07	FOIA	8404090167	8404090014	84/02/07	FOIA
8404090042	8404090014	84/02/07	FOIA	8404090169	8404090014	84/02/07	FOIA
8404090043	8404090014	84/02/07	FOIA	8404090170	8404090014	84/02/07	FOIA
8404090044	8404090014	84/02/07	FOIA	8404090172	8404090014	84/02/07	FOIA
8404090046	8404090014	84/02/07	FOIA	8404090174	8404090014	84/02/07	FOIA
8404090047	8404090014	84/02/07	FOIA	8404090177	8404090014	84/02/07	FOIA
8404090049	8404090014	84/02/07	FOIA	8404090181	8404090014	84/02/07	FOIA
8404090051	8404090014	84/02/07	FOIA	8404090182	8404090014	84/02/07	FOIA
8404090052	8404090014	84/02/07	FOIA	8404090184	8404090014	84/02/07	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404090185	8404090014	84/02/07	FOIA	8404100117	8404100114	84/04/06	50-458 G
8404090187	8404090014	84/02/07	FOIA	8404100118	8404100115	84/03/14	WASTE MGT
8404090190	8404090014	84/02/07	FOIA	8404100121	8404100119	84/04/02	50-244 P
8404090193	8404090014	84/02/07	FOIA	8404100122	8404100115	84/03/14	WASTE MGT
8404090196	8404090191	84/04/05	50-373 G	8404100123	8404100104	84/03/13	50-395 P
8404090197	8404090014	84/02/07	FOIA	8404100124	8404100119	84/04/02	50-244 P
8404090202	8404090014	84/02/07	FOIA	8404100125	8404100115	84/03/14	WASTE MGT
8404090203	8404090014	84/02/07	FOIA	8404100127	8404100115	84/03/14	WASTE MGT
8404090205	8404090201	84/03/21	50-244 G	8404100128	8404100115	84/03/14	WASTE MGT
8404090206	8404090014	84/02/07	FOIA	8404100131	8404100115	84/03/14	WASTE MGT
8404090214	8404090211	84/03/30	70-2838	8404100132	8404100115	84/03/14	WASTE MGT
8404090224	8404090215	84/03/23	50-410 G	8404100135	8404100115	84/03/14	WASTE MGT
8404090225	8404090223	84/04/04	50-483 G	8404100137	8404100115	84/03/14	WASTE MGT
8404090228	8404090215	84/03/23	50-410 G	8404100139	8404100115	84/03/14	WASTE MGT
8404090233	8404090232	84/03/20	50-412 G	8404100147	8404100145	84/04/06	50-482 G
8404090234	8404090231	84/02/27	50-250 G	8404100148	8404100146	83/11/07	50-298 P
8404090237	8404090229	84/04/04	50-338 G	8404100164	8404100160	84/04/06	50-413 N
8404090242	8404090239	84/03/22	70-734	8404100172	8404100168	84/04/03	50-348 F
8404090243	8404090236	84/03/23	50-387 G	8404100174	8404100171	84/03/28	50-289 P
8404090245	8404090229	84/04/04	50-338 G	8404100175	8404100169	84/04/09	50-275 V
8404090246	8404090239	84/03/22	70-734	8404100176	8404100168	84/04/03	50-348 F
8404090249	8404090236	84/03/23	50-387 G	8404100178	8404100171	84/03/28	50-289 P
8404090250	8404090247	84/03/21	50-247 G	8404100179	8404100168	84/04/03	50-348 F
8404090253	8404090229	84/04/04	50-338 G	8404100181	8404100168	84/04/03	50-348 F
8404090265	8404090262	84/04/02	50-213 G	8404100185	8404100183	84/04/03	50-280 P
8404090273	8404090269	84/03/29	50-237 P	8404100188	8404100182	84/03/23	50-267 G
8404090275	8404090274	84/03/27	50-266 G	8404100192	8404040256	84/04/04	50-3 P
8404090277	8404090274	84/03/27	50-266 G	8404100193	8404100190	84/03/30	50-263 P
8404090278	8404090269	84/03/29	50-237 P	8404100194	8404040256	84/04/04	50-3 P
8404090286	8404090282	84/03/21	50-269 G	8404100198	8404100190	84/03/30	50-263 P
8404090291	8404090288	84/04/04	50-309 F	8404100205	8404100202	84/04/03	50-366 P
8404090301	8404090299	84/03/27	50-336 P	8404100212	8404100207	84/04/05	50-155 T
8404090314	8404090311	84/04/04	50-334 G	8404100217	8404100213	84/03/16	50-285 G
8404090318	8404090307	84/03/23	50-352 G	8404100225	8404100222	84/04/06	50-361 F
8404090325	8404090319	84/04/03	50-259 P	8404100229	8404100224	84/02/24	50-206 R
8404090333	8404090330	84/03/21	70-1450	8404100256	8404100252	84/03/21	50-250 F
8404090335	8404090331	84/03/30	50-339 G	8404100262	8404100253	84/03/22	50-482 G
8404090341	8404090337	84/03/23	50-244 G	8404100264	8404100259	84/04/05	TOPREP
8404090357	8404090353	84/04/04	50-295 F	8404100279	8404100275	84/04/06	50-275 G
8404090358	8404090354	84/03/30	50-348 P	8404100292	8404100104	84/03/13	50-395 P
8404090360	8404090355	84/03/26	50-266 G	8404100294	8404100288	83/09/30	50-285 P
8404090364	8404090354	84/03/30	50-348 F	8404100295	8404100290	84/04/02	50-424 A
8404090367	8404090355	84/03/26	50-266 G	8404100304	8404100296	84/04/06	50-352 E
8404090368	8404090362	84/03/23	50-289 G	8404100311	8404100296	84/04/06	50-352 E
8404090371	8404090363	84/04/04	50-250 J	8404100316	8404100296	84/04/06	50-352 E
8404090373	8404090370	84/04/03	50-298 G	8404100321	8404100313	84/03/12	9A999
8404090374	8404090369	84/03/26	50-461 G	8404100323	8404100296	84/04/06	50-352 E
8404090380	8404090377	84/04/02	50-219 F	8404100326	8404100296	84/04/06	50-352 E
8404090383	8404090379	84/04/06	50-255 G	8404100333	8404100296	84/04/06	50-352 E
8404090388	8404090384	84/04/03	50-528 G	8404100351	8404100350	84/03/16	50-285 G
8404090394	8404090391	84/04/04	50-277 G	8404100359	8404100354	84/04/06	50-29 I
8404090412	8404090403	84/04/05	WASTE MGT	8404100365	8404100363	84/04/04	70-1331
8404090413	8404090408	84/03/26	50-293 G	8404100366	8404100354	84/04/06	50-29 I
8404090415	8404090407	84/03/29	50-413 F	8404100367	8404100362	84/03/15	50-313 G
8404090420	8404090416	84/04/03	50-286 P	8404100377	8404100362	84/03/15	50-313 G
8404090422	8404090416	84/04/03	50-286 P	8404100379	8404100375	84/04/05	50-312 G
8404090428	8404090409	84/04/03	50-443 G	8404100384	8404100376	84/03/19	50-445 G
8404090432	8404090429	84/04/04	50-409 F	8404100391	8404100386	84/04/04	50-322 H
8404090436	8404090429	84/04/04	50-409 F	8404100397	8404100395	84/03/06	71-24
8404090438	8404090435	84/03/26	50-275 P	8404100400	8404100395	84/03/06	71-24
8404090439	8404090434	84/03/30	50-364 F	8404100402	8404100389	84/04/04	50-312 R
8404090440	8404090429	84/04/04	50-409 F	8404100411	8404100406	84/03/30	50-244 P
8404090441	8404090435	84/03/26	50-275 P	8404100412	8404100407	84/03/22	50-320 H
8404090447	8404090443	84/03/05	40-8698	8404100415	8404100287	84/03/09	50-400 F
8404090449	8404090446	84/04/06	50-289 G	8404100418	8404100287	84/03/09	50-400 F
8404090457	8404090456	84/03/06	40-299	8404100426	8404100423	84/04/06	50-250 G
8404090472	8404090466	84/04/02	50-322 T	8404100430	8404100427	84/03/16	CONTRACT
8404090478	8404090466	84/04/02	50-322 T	8404100438	8404100432	84/03/27	CONTRACT
8404090491	8403120006	84/03/06	50-275 G	8404100449	8403140261	84/04/03	50-329 A
8404090494	8404090403	84/04/05	WASTE MGT	8404100458	8403140261	84/04/03	50-329 A
8404100009	8404100007	84/02/20	70-1113	8404100462	8404100456	84/03/02	70-25
8404100026	8404100021	84/03/08	71-512	8404100466	8404100456	84/03/02	70-25
8404100027	8404100022	84/03/22	71-9073	8404100469	8404100456	84/03/02	70-25
8404100033	8404100021	84/03/08	71-512	8404100474	8403140261	84/04/03	50-329 A
8404100042	8404100039	84/02/22	50-133 U	8404100475	8404100456	84/03/02	70-25
8404100043	8404100040	84/03/19	50-289 T	8404100484	8404100471	84/04/09	50-323 G
8404100051	8404100039	84/02/22	50-133 U	8404100508	8404100501	84/01/26	70-1193
8404100064	8404100057	84/02/28	40-1162	8404100509	8404100502	84/05/16	50-482 G
8404100086	8404100083	84/03/14	50-344 P	8404100511	8404100501	84/01/26	70-1193
				8404100516	8404100512	84/04/09	50-445 G

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404100534	8404100533	84/03/13	CONTRACT	8404110507	8404110498	84/04/06	50-498 G
8404100540	8404100537	84/02/08	71-300	8404110519	8404130419	84/04/13	50-322 A
8404100554	8404100552	84/02/23	70-1113	8404110523	8404110520	84/03/26	CONTRACT
8404110002	8404110001	84/03/16	CONTRACT	8404110528	8404110525	84/02/20	70-820
8404110009	8404110007	84/03/27	70-36	8404110536	8404110439	84/03/16	COMMISSION
8404110015	8404110010	84/03/22	40-2061	8404110540	8404110526	84/03/22	70-27
8404110016	8404110011	84/03/12	COMMISSION	8404110542	8404110534	84/04/05	50-445 G
8404110023	8404110018	84/03/14	50-309 P	8404110544	8404110541	84/02/28	70-2998
8404110025	8404110018	84/03/14	50-309 P	8404110553	8404110439	84/03/16	COMMISSION
8404110027	8404110019	84/03/26	CONTRACT	8404110565	8404110439	84/03/16	COMMISSION
8404110031	8404110028	84/03/22	71-5796	8404110567	8404110564	84/03/26	50-390 A
8404110043	8404110038	84/03/16	50-317 P	8404110568	8404110561	84/04/06	50-329 G
8404110046	8404110038	84/03/16	50-317 P	8404110571	8404110564	84/03/26	50-390 A
8404110058	8404110055	84/03/20	50-344 P	8404110574	8404110572	84/03/30	50-247 F
8404110061	8404110055	84/03/20	50-344 P	8404110596	8404110594	84/04/09	50-352 G
8404110063	8404110059	84/03/23	50-387 P	8404110605	8404110603	84/03/23	71-9187
8404110066	8404110059	84/03/23	50-387 P	8404110607	8404110603	84/03/23	71-9187
8404110067	8404110065	84/03/21	50-277 P	8404120016	8404120010	84/03/19	MISC
8404110068	8404110062	84/03/20	50-220 P	8404120026	8404120010	84/03/19	MISC
8404110069	8404110059	84/03/23	50-387 P	8404120030	8404120010	84/03/19	MISC
8404110072	8404110065	84/03/21	50-277 P	8404120032	8404120029	84/03/21	50-277 P
8404110075	8404110062	84/03/20	50-220 F	8404120033	8404120025	84/03/20	CONTRACT
8404110083	8404110080	84/03/19	70-1113	8404120035	8404120029	84/03/21	50-277 P
8404110134	8404110129	84/03/30	50-482 K	8404120052	8404120047	84/04/10	50-416 P
8404110137	8404110132	84/03/23	50-374 P	8404120058	8404120050	84/04/10	50-361 P
8404110144	8404110132	84/03/23	50-374 P	8404120059	8404120056	84/03/30	50-275 P
8404110147	8404110142	84/03/01	71-6294	8404120061	8404120056	84/03/30	50-275 P
8404110153	8404110142	84/03/01	71-6294	8404120067	8404120065	84/03/30	50-213 P
8404110167	8404110155	84/03/21	CONTRACT	8404120070	8404120066	84/03/26	50-410 G
8404110169	8404110161	84/03/20	50-324 P	8404120082	8404120074	84/04/06	50-341 G
8404110176	8404110173	84/02/24	40-8027	8404120087	8404120084	84/04/10	50-361 P
8404110178	8404110158	84/04/06	50-390 A	8404120088	8404120086	84/01/26	50-332 P
8404110181	8404110161	84/03/20	50-324 P	8404120092	8404120086	84/01/26	50-332 P
8404110208	8404240503	84/04/03	50-220 F	8404120098	8404120089	84/03/30	50-275 P
8404110209	8404110205	84/03/14	50-325 P	8404120111	8404120089	84/03/30	50-275 P
8404110214	8404110211	84/03/21	50-317 P	8404120116	8404120114	84/03/27	50-368 P
8404110222	8404110212	84/03/20	50-374 G	8404120117	8404120110	84/04/05	50-373 G
8404110225	8404110223	84/01/31	71-514	8404120119	8404120114	84/03/27	50-368 P
8404110232	8404110228	84/04/04	50-295 G	8404120133	8404120126	84/03/26	50-289 G
8404110235	8404110231	84/03/30	50-250 G	8404120135	8404120130	84/03/26	50-443 G
8404110238	8404110226	84/03/23	50-329 G	8404120142	8404120055	84/04/04	50-250 P
8404110239	8404110233	84/03/13	TOPREP	8404120145	8404120055	84/04/04	50-250 P
8404110243	8404110241	84/03/01	70-143	8404120147	8404120138	84/03/26	50-333 G
8404110247	8403120285	84/03/02	40-2061	8404120151	8404120149	84/04/09	50-463 A
8404110255	8404110251	84/03/20	50-331 P	8404120161	8404120155	84/03/30	50-409 P
8404110259	8404110251	84/03/20	50-331 P	8404120162	8404110175	84/01/20	40-6940
8404110260	8404110258	84/04/04	50-482 F	8404120169	8404120166	84/03/30	50-275 P
8404110263	8404110258	84/04/04	50-482 F	8404120170	8404120157	84/03/12	70-2960
8404110274	8404110271	84/03/27	50-282 P	8404120172	8404120167	84/04/05	50-281 S
8404110279	8404110271	84/03/27	50-282 P	8404120173	8404120166	84/03/30	50-275 P
8404110282	8404110270	84/03/26	50-483 G	8404120177	8404120175	84/02/27	71-9036
8404110287	8404110284	84/03/15	WASTE MGT	8404120178	8404120167	84/04/05	50-281 S
8404110293	8404110291	84/04/02	50-263 P	8404120200	8404030442	84/03/28	50-382 G
8404110298	8404110291	84/04/02	50-263 P	8404120202	8404030442	84/03/28	50-382 G
8404110300	8404110294	84/03/26	50-331 G	8404120205	8404030442	84/03/28	50-382 G
8404110303	8404110299	84/04/06	50-482 A	8404120210	8404030442	84/03/28	50-382 G
8404110309	8404110299	84/04/06	50-482 A	8404120212	8404120209	84/03/28	50-354 A
8404110311	8404110306	84/03/30	MISC	8404120215	8404120213	84/03/30	50-373 K
8404110322	8404110319	84/03/21	50-483 G	8404120218	8404030442	84/03/28	50-382 G
8404110328	8404110319	84/03/21	50-483 G	8404120219	8404120213	84/03/30	50-373 K
8404110346	8404110345	84/03/27	50-309 P	8404120222	8404120213	84/03/30	50-373 K
8404110362	8404110355	84/04/06	50-344 P	8404120225	8404120213	84/03/30	50-373 K
8404110364	8404110355	84/04/06	50-344 P	8404120227	8404120213	84/03/30	50-373 K
8404110374	8404110244	84/04/09	50-416 P	8404120229	8404120213	84/03/30	50-373 K
8404110378	8404110377	84/02/28	71-9184	8404120232	8404120213	84/03/30	50-373 K
8404110380	8404110377	84/02/28	71-9184	8404120234	8404120213	84/03/30	50-373 K
8404110382	8404110379	84/04/02	PRM	8404120236	8404120213	84/03/30	50-373 K
8404110384	8404110381	84/03/23	50-454 G	8404120237	8404120213	84/03/30	50-373 K
8404110385	8404110383	83/11/13	70-824	8404120239	8404120213	84/03/30	50-373 K
8404110387	8404110386	84/04/02	PR	8404120241	8404120213	84/03/30	50-373 K
8404110391	8404110390	84/03/16	50-155 P	8404120242	8404120213	84/03/30	50-373 K
8404110419	8404110416	84/03/23	71-6400	8404120244	8404120213	84/03/30	50-373 K
8404110421	8404110416	84/03/23	71-6400	8404120246	8404120213	84/03/30	50-373 K
8404110430	8404110428	84/03/27	71-6601	8404120247	8404120213	84/03/30	50-373 K
8404110456	8404110452	84/03/22	CONTRACT	8404120250	8404120213	84/03/30	50-373 K
8404110459	8404110530	84/03/21	50-369 P	8404120252	8404120213	84/03/30	50-373 K
8404110479	8404110472	84/03/22	COMMISSION	8404120253	8404120213	84/03/30	50-373 K
8404110482	8404110472	84/03/22	COMMISSION	8404120255	8404120213	84/03/30	50-373 K
8404110499	8404110495	84/03/29	71-9181	8404120258	8404120213	84/03/30	50-373 K
8404110501	8404110495	84/03/29	71-9181	8404120262	8404120213	84/03/30	50-373 K

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8404120264	8404120213	84/03/30	50-373 K	8404130211	8404130207	84/03/29	50-327 P
8404120265	8404120213	84/03/30	50-373 K	8404130213	8404130210	84/04/10	27-48
8404120267	8404120213	84/03/30	50-373 K	8404130218	8404130217	84/04/05	50-280 P
8404120268	8404270157	84/04/17	50-397 G	8404130223	8404130220	84/03/16	50-267 G
8404120269	8404120213	84/03/30	50-373 K	8404130226	8404130224	84/03/30	50-483 G
8404120272	8404120213	84/03/30	50-373 K	8404130236	8404130234	84/04/10	50-255 F
8404120273	8404120270	84/04/04	50-317 P	8404130239	8404130234	84/04/10	50-255 F
8404120275	8404120271	84/04/06	50-483 G	8404130248	8404130245	84/04/03	50-409 P
8404120276	8404120213	84/03/30	50-373 K	8404130253	8404130249	84/04/05	50-395 R
8404120277	8404120271	84/04/06	50-483 G	8404130263	8403140270	84/04/10	50-275 T
8404120279	8404120213	84/03/30	50-373 K	8404130264	8404130255	84/02/28	40-8602
8404120282	8404120213	84/03/30	50-373 K	8404130278	8404130273	84/04/10	50-255 P
8404120284	8404120213	84/03/30	50-373 K	8404130281	8404130273	84/04/10	50-255 P
8404120285	8404120213	84/03/30	50-373 K	8404130287	8404130284	84/04/10	50-387 P
8404120288	8404120213	84/03/30	50-373 K	8404130289	8404130277	84/04/10	50-282 P
8404120293	8404120267	84/03/26	50-272 G	8404130291	8404130284	84/04/10	50-387 F
8404120301	8404120267	84/03/26	50-272 G	8404130293	8404130286	84/03/15	RES
8404120303	8404120302	84/04/07	50-416 P	8404130294	8404130277	84/04/10	50-282 P
8404120310	8404120308	84/03/30	50-275 P	8404130302	8404130298	84/04/09	50-237 F
8404120312	8404120308	84/03/30	50-275 P	8404130303	8404130300	84/04/05	50-244 P
8404120313	8404120311	84/03/26	50-317 G	8404130318	8404130313	84/04/06	50-361 P
8404120315	8404120314	84/04/06	50-293 P	8404130319	8404130314	84/01/03	GA999
8404120316	8404120311	84/03/26	50-317 G	8404130320	8404130317	84/02/09	50-254 R
8404120325	8404120320	84/02/29	70-36	8404130327	8404130325	84/04/10	50-329 R
8404120338	8404120334	84/03/29	10CFR	8404130331	8404130330	84/03/13	GA999
8404120344	8404120342	84/02/29	70-398	8404130332	8404130330	84/03/13	GA999
8404120355	8404120351	84/03/22	50-320 H	8404130334	8404130333	84/04/11	50-416 P
8404120362	8404120359	84/03/23	71-9089	8404130335	8404130330	84/03/13	GA999
8404120365	8404120359	84/03/23	71-9089	8404130353	8404130347	84/03/27	50-366 P
8404120373	8404120369	84/03/26	50-368 P	8404130356	8404130350	84/03/29	50-266 G
8404120374	8404120371	84/03/05	71-6400	8404130357	8404130347	84/03/27	50-366 P
8404120375	8404120369	84/03/26	50-368 P	8404130378	8404130374	84/03/29	XPORTLIC
8404120379	8404120378	84/03/30	XPORTLIC	8404130398	8404130396	84/03/23	50-331 P
8404120380	8404120377	84/03/29	50-366 S	8404130400	8404130393	84/04/04	50-213 P
8404120410	8404120403	84/03/12	40-3392	8404130426	8404130411	84/03/20	50-298 P
8404120411	8404120405	84/03/09	40-8102	8404130434	8404130411	84/03/20	50-298 P
8404120421	8404120418	84/04/11	50-445 G	8404130449	8404130435	84/04/02	50-352 U
8404120422	8404120420	84/04/10	50-358 G	8404130483	8404130477	84/03/28	50-201 G
8404120426	8404120423	84/04/11	50-445 G	8404130525	8404130524	84/04/03	70-298B
8404130002	8404130001	84/04/04	50-346 G	8404130526	8404130524	84/04/03	70-298B
8404130011	8404130008	84/03/22	50-313 F	8404130527	8309300101	83/09/20	50-289 P
8404130025	8404130022	84/04/09	50-309 P	8404130532	8404130531	84/04/03	XPORTLIC
8404130030	8404130024	84/03/29	50-275 H	8404160008	8404160003	84/04/10	50-309 P
8404130032	8404130028	84/03/21	XPORTLIC	8404160029	8404160019	84/04/09	50-400 G
8404130039	8404130035	84/03/15	71-9187	8404160050	8404160041	84/04/10	50-331 P
8404130042	8404130040	84/03/16	50-251 S	8404160068	8404160059	84/04/12	50-445 G
8404130045	8404130040	84/03/16	50-251 S	8404160071	8404160056	84/04/10	50-282 F
8404130047	8404130040	84/03/16	50-251 S	8404160075	8404160059	84/04/12	50-445 G
8404130048	8404130040	84/03/16	50-251 S	8404160077	8404160073	84/03/30	70-371
8404130049	8404130040	84/03/16	50-251 S	8404160081	8404160059	84/04/12	50-445 G
8404130052	8404130040	84/03/16	50-251 S	8404160065	8404160067	84/03/23	50-461 G
8404130055	8404130050	84/03/27	50-265 P	8404160089	8404160082	84/04/10	50-298 P
8404130064	8404100412	84/03/19	50-320 H	8404160091	8404160065	84/03/29	50-247 G
8404130069	8404130065	84/03/29	50-387 H	8404160096	8404160088	84/04/03	50-3 F
8404130070	8404100412	84/03/19	50-320 H	8404160100	8404160093	84/04/11	50-155 F
8404130072	8404130065	84/03/29	50-387 H	8404160106	8404160094	84/03/28	50-286 G
8404130074	8404130040	84/03/16	50-251 S	8404160111	8404160093	84/04/11	50-155 F
8404130082	8404130093	84/03/28	RES	8404160114	8404160107	84/04/12	50-445 G
8404130084	8404130040	84/03/16	50-251 S	8404160118	8404160109	84/03/26	50-245 G
8404130090	8404130040	84/03/16	50-251 S	8404160126	8404160116	84/03/30	50-322 G
8404130093	8404130089	84/03/30	70-25	8404160129	8404160122	84/04/06	50-440 A
8404130096	8404130089	84/03/30	70-25	8404160148	8404160140	84/04/12	50-155 P
8404130106	8404130102	84/03/27	50-389 P	8404160149	8404160127	84/03/29	50-271 G
8404130110	8404130105	84/04/10	50-388 P	8404160153	8404160140	84/04/12	50-155 P
8404130114	8404130105	84/04/10	50-388 P	8404160154	8404160152	84/04/11	50-254 F
8404130116	8404130108	84/03/22	50-295 P	8404160160	8404160155	84/03/30	50-298 F
8404130125	8404130120	84/04/09	50-269 G	8404160168	8404160155	84/03/30	50-298 F
8404130130	8404130126	84/04/10	50-413 G	8404160172	8404160164	84/04/10	50-331 G
8404130131	8404130127	84/04/12	50-275 G	8404160174	8404160167	84/04/04	50-272 P
8404130143	8404130136	84/04/11	50-322 G	8404160175	8404160161	84/04/10	50-244 P
8404130145	8404130139	84/03/28	50-247 P	8404160176	8404160167	84/04/04	50-272 P
8404130149	8404130144	84/04/10	50-443 G	8404160178	8404160169	84/04/11	50-341 G
8404130154	8404130138	84/02/24	50-269 G	8404160183	8404160180	84/04/10	50-409 G
8404130170	8404130167	84/04/06	50-285 P	8404160187	8404160180	84/03/29	50-271 G
8404130177	8404130174	84/03/26	CONTRACT	8404160193	8404160182	84/04/09	50-317 P
8404130183	8404130180	84/03/20	50-395 F	8404160197	8403140282	84/04/11	50-329 G
8404130189	8404130175	84/03/27	50-318 P	8403160199	8404160196	84/03/27	50-440 G
8404130190	8404130182	84/03/27	CONTRACT	8404160206	8404160203	84/04/12	50-443 G
8404130192	8404130175	84/03/27	50-316 P	8404160208	8404160203	84/04/12	50-443 G
8404130208	8404130207	84/03/29	50-327 P	8404160211	8404160207	84/04/09	50-400 G

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404160213	8404160203	84/04/12	50-443 G	8404170311	8404170274	84/03/23	GA999
8404160216	8404160212	84/04/13	50-289 G	8404170320	8404170316	84/03/30	WASTE MGT
8404160220	8404160212	84/04/13	50-289 G	8404170323	8404170316	84/03/30	WASTE MGT
8404160227	8404160221	84/04/13	50-454 G	8404170333	8404170326	84/04/11	TOPREP
8404160233	8311140077	83/11/03	50-289 P	8404170334	8404170328	84/03/29	GA999
8404160236	8404160232	84/04/11	50-413 G	8404170338	8404170328	84/03/29	GA999
8404160239	8404160232	84/04/11	50-413 G	8404170339	8308171116	83/08/12	50-289 P
8404160240	8404160234	84/04/03	50-261 P	8404170340	8404170337	84/04/13	50-390 G
8404160250	8404160241	84/04/05	CONTRACT	8404170341	8404170331	84/03/30	50-348 P
8404160263	8404160256	84/04/05	CONTRACT	8404170342	8404170328	84/03/29	GA999
8404160274	8404160272	84/03/21	CONTRACT	8404170349	8404170346	84/04/10	50-309 F
8404160279	8404160277	84/03/19	50-263 P	8404170352	8404170348	84/03/30	50-313 P
8404160281	8404160278	84/04/05	CONTRACT	8404170358	8404170355	84/04/12	50-352 A
8404160283	8404160280	84/04/03	50-528 G	8404170364	8404170355	84/04/12	50-352 A
8404160286	8404160285	84/04/05	CONTRACT	8404170366	8404170360	84/03/28	50-289 R
8404160287	8404160284	84/04/03	CONTRACT	8404170371	8404170365	84/04/10	50-324 G
8404160289	8404160288	84/04/05	CONTRACT	8404170377	8404170365	84/04/10	50-324 G
8404170009	8404170001	84/04/10	50-443 G	8404170378	8404170367	84/04/10	50-346 F
8404170018	8404170011	84/04/12	50-346 G	8404170380	8404170373	84/03/26	50-335 G
8404170027	8404170024	84/04/03	50-16 G	8404170382	8404170365	84/04/10	50-324 G
8404170029	8404170023	84/03/12	CONTRACT	8404170391	8404170387	84/04/10	50-317 P
8404170036	8404170033	84/04/06	71-9791	8404170400	8404170365	84/04/10	50-324 G
8404170039	8404170032	84/03/20	50-269 G	8404170404	8404170394	83/12/20	50-329 S
8404170043	8404170038	84/04/03	50-254 G	8404170406	8404170401	84/04/10	50-277 G
8404170051	8404170047	84/04/03	50-483 G	8404170415	8404170410	84/03/27	50-321 G
8404170054	8404170049	84/03/20	50-327 G	8404170422	8404170418	84/03/19	50-395 G
8404170055	8404170047	84/04/03	50-487 G	8404170423	8404170417	84/03/27	50-213 R
8404170056	8404170052	84/03/26	50-269 G	8404170425	8404170420	84/04/06	50-413 G
8404170065	8404170059	84/04/12	50-456 G	8404170429	8404170420	84/04/06	50-413 G
8404170066	8404170063	84/04/02	GA999	8404170432	8404170420	84/04/06	50-413 G
8404170067	8404170060	84/04/02	50-320 H	8404170436	8404170420	84/04/06	50-413 G
8404170068	8404170058	84/03/20	50-267 G	8404170437	8404170433	84/04/12	50-483 G
8404170071	8404170061	84/04/05	15E	8404170446	8404170433	84/04/12	50-483 G
8404170072	8404170070	84/04/05	50-335 G	8404170447	8404170441	84/04/11	50-388 G
8404170082	8404170061	84/04/05	15E	8404170449	8404170443	84/04/11	50-244 P
8404170088	8404170061	84/04/05	15E	8404170455	8404170450	84/03/23	50-424 G
8404170092	8404170061	84/04/05	15E	8404170458	8404170452	84/03/23	GA999
8404170093	8404170089	84/03/27	50-438 G	8404170462	8404170253	84/04/12	50-445 G
8404170104	8404170098	84/04/05	50-327 G	8404170468	8404170461	83/10/12	PT21
8404170107	8404170098	84/04/05	50-327 G	8404170474	8404170469	84/03/23	GA999
8404170108	8404170061	84/04/05	15E	8404170478	8404170473	84/03/23	50-413 G
8404170110	8404170103	84/03/30	GA999	8404170479	8404170469	84/03/23	GA999
8404170113	8404170098	84/04/05	50-327 G	8404170484	8404170464	84/03/27	50-321 G
8404170114	8404170105	84/03/26	50-369 G	8404170489	8404170485	84/03/28	GA999
8404170118	8404170098	84/04/05	50-327 G	8404170498	8404170494	84/04/12	50-206 P
8404170132	8404170126	84/04/03	50-461 G	8404170503	8404170494	84/04/12	50-206 P
8404170132	8404170144	84/03/21	50-324 G	8404170508	8404170494	84/04/12	50-206 P
8404170172	8404170159	84/03/21	50-327 G	8404170511	8404170494	84/04/12	50-206 P
8404170176	8404170163	84/03/23	50-338 G	8404170512	8404170504	84/03/23	50-321 G
8404170192	8404170170	84/01/30	50-537 G	8404170516	8404170494	84/04/12	50-206 P
8404170191	8404170188	84/04/11	50-244 G	8404170536	8404170527	84/04/03	50-470 A
8404170193	8404170185	84/03/26	50-280 G	8404170545	8404170543	84/04/16	50-454 G
8404170197	8404170187	84/04/12	50-277 P	8404170546	8404170526	84/03/21	50-413 G
8404170204	8404170198	84/04/12	50-206 P	8404170550	8404170548	84/04/16	50-327 G
8404170205	8404170187	84/04/12	50-277 P	8404170552	8404170547	84/03/29	50-331 P
8404170206	8404170199	84/03/28	GA999	8404170605	8403140267	84/04/04	50-322 S
8404170221	8404170218	84/03/28	CONTRACT	8404180008	8404180007	84/04/09	50-424 K
8404170223	8404170219	84/03/22	50-261 G	8404180030	8404180022	84/03/19	50-320 P
8404170224	8404170217	84/04/16	50-352 T	8404180037	8404180032	84/03/07	50-329 G
8404170225	8404170215	84/04/10	50-400 G	8404180048	8404180032	84/03/07	50-329 G
8404170228	8404170215	84/04/10	50-400 G	8404180061	8404180053	84/03/19	50-324 P
8404170229	8404170226	84/03/30	CONTRACT	8404180063	8404180059	84/03/13	FOIA
8404170230	8404170216	84/04/10	50-277 G	8404180070	8404180059	84/03/13	FOIA
8404170232	8404170215	84/04/10	50-400 G	8404180073	8404180066	84/03/29	TOPREP
8404170236	8404170222	84/03/23	50-338 G	8404180079	8404180075	84/04/02	50-414 A
8404170242	8404170215	84/04/10	50-400 G	8404180087	8404180053	84/03/19	50-324 P
8404170249	8404170241	84/03/27	50-348 G	8404180112	8404180103	84/04/11	50-255 G
8404170250	8404170215	84/04/10	50-400 G	8404180128	8404180119	84/03/27	50-272 P
8404170254	8404170248	84/03/29	GA999	8404180169	8404130427	84/04/12	50-275 T
8404170263	8404170256	84/03/23	GA999	8404180178	8404180167	84/04/12	50-498 A
8404170266	8404170248	84/03/29	GA999	8404180184	8404180167	84/04/12	50-498 A
8404170268	8404170262	84/03/23	50-413 G	8404180187	8404180167	84/04/12	50-498 A
8404170269	8404170265	84/03/26	50-321 G	8404180193	8404180185	84/04/09	50-259 P
8404170273	8404170252	84/04/11	50-309 P	8404180196	8404180167	84/04/12	50-498 A
8404170278	8404170267	84/03/23	50-413 G	8404180202	8404180198	84/03/19	50-263 P
8404170282	8404170274	84/03/23	GA999	8404180204	8404180197	84/03/16	50-334 F
8404170286	8404170277	84/04/12	GA999	8404180205	8404180199	84/03/14	50-358 A
8404170293	8404170274	84/03/23	GA999	8404180209	8404180199	84/03/14	50-358 A
8404170303	8404170301	84/04/11	50-382 G	8404180210	8404180167	84/04/12	50-498 A
8404170307	8404170298	84/04/03	CONTRACT	8404180212	8404180201	84/04/04	50-336 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404180216	8404180167	84/04/12	50-498 A	8404190217	8404190209	84/04/02	50-409 G
8404180220	8404180167	84/04/12	50-498 A	8404190218	8404190160	84/03/13	50-400 E
8404180225	8404180167	84/04/12	50-498 A	8404190219	8404190188	84/03/15	FOIA
8404180231	8404180167	84/04/12	50-498 A	8404190222	8404190160	84/03/13	50-400 E
8404180236	8404180167	84/04/12	50-498 A	8404190223	8404190188	84/03/15	FOIA
8404180242	8404180167	84/04/12	50-498 A	8404190226	8404190216	84/04/02	50-245 G
8404180245	8404180167	84/04/12	50-498 A	8404190230	8404190229	84/04/03	50-293 G
8404180250	8404180244	84/03/23	CONTRACT	8404190234	8404190229	84/04/03	50-293 G
8404180255	8404180249	84/03/30	50-280 V	8404190239	8404190231	84/04/05	50-295 G
8404180263	8404180259	84/03/14	50-293 P	8404190240	8404190236	84/04/16	50-271 G
8404180272	8404180259	84/03/14	50-293 P	8404190242	8404190237	84/04/06	50-334 G
8404180278	8404180259	84/03/14	50-293 P	8404190244	8404190236	84/04/16	50-271 G
8404180292	8404180288	84/03/16	FOIA	8404190247	8404190241	84/03/29	50-366 P
8404180315	8404180300	84/03/13	50-329 G	8404190258	8404190252	84/04/05	50-423 F
8404180331	8404180324	84/04/16	50-352 T	8404190259	8404190249	84/04/06	50-309 G
8404180338	8404180335	84/04/14	50-445 T	8404190264	8404190257	84/04/16	50-454 G
8404180349	8404180323	84/04/16	50-206 S	8404190268	8404190265	84/03/29	GA999
8404180359	8404190356	84/04/12	50-244 P	8404190269	8404190261	84/04/05	50-266 G
8404180360	8404180357	84/04/16	50-413 E	8404190273	8404190272	84/04/06	50-220 G
8404180362	8404180358	84/03/30	50-336 P	8404190275	8404190274	84/04/13	50-330 A
8404180366	8404180361	84/04/16	50-482 A	8404190277	8404190276	84/04/05	70-371
8404180367	8404130422	84/04/13	50-275 P	8404190280	8404190278	84/04/04	50-440 G
8404180368	8404180364	84/04/16	50-416 P	8404190283	8404190279	84/03/27	50-22 G
8404180370	8404130422	84/04/13	50-275 P	8404190285	8404190282	84/02/29	50-382 G
8404180373	8404130422	84/04/13	50-275 P	8404190289	8404190288	84/04/02	50-271 G
8404180379	8404180377	84/04/16	50-413 G	8404190290	8404190267	84/03/30	GA999
8404180385	8404180384	84/04/13	50-302 P	8404190291	8404190288	84/04/02	50-271 G
8404180391	8404180390	84/04/10	50-348 P	8404190293	8404190287	84/03/30	GA999
8404180394	8404180394	84/04/13	50-267 P	8404190295	8404190288	84/04/02	50-271 G
8404180451	8404180444	84/03/26	50-266 P	8404190296	8404190294	84/04/19	50-206 R
8404180506	8404180495	84/03/06	MISC	8404190298	8404190287	84/03/30	GA999
8404190017	8404190010	84/04/03	CONTRACT	8404190299	8404190292	84/04/04	50-170 G
8404190046	8404190041	84/03/15	50-443 G	8404190300	8404190297	84/04/09	50-213 G
8404190049	8404190044	84/04/02	50-309 P	8404190305	8404190301	84/04/03	50-320 G
8404190052	8404190041	84/03/15	50-443 G	8404190308	8404190304	84/04/09	50-245 F
8404190053	8404190050	84/04/16	50-413 T	8404190310	8404190301	84/04/03	50-320 G
8404190054	8404190044	84/04/02	50-309 P	8404190311	8404190304	84/04/09	50-245 F
8404190058	8404190050	84/04/16	50-413 T	8404190314	8404190306	84/04/13	TOPREP
8404190061	8404190057	84/04/09	50-399 F	8404190315	8404190304	84/04/09	50-245 P
8404190071	8404190067	84/04/16	50-454 G	8404190319	8404190316	84/04/13	40-1386
8404190072	8404190067	84/04/16	50-454 G	8404190320	8404190313	84/04/16	50-272 I
8404190075	8404190057	84/04/09	50-395 F	8404190323	8404190317	84/04/16	50-333 P
8404190105	8404190091	84/03/19	50-498 G	8404190325	8404190317	84/04/16	50-333 P
8404190108	8404190103	84/03/07	FOIA	8404190327	8404190313	84/04/16	50-272 I
8404190117	8404190110	84/03/16	FOIA	8404190328	8404190321	84/04/05	50-440 G
8404190128	8404190121	84/03/19	50-498 G	8404190333	8404190313	84/04/16	50-272 I
8404190129	8404190123	84/03/15	50-275 S	8404190336	8404190332	84/04/05	50-155 P
8404190136	8404190126	84/04/05	50-429 C	8404190338	8404190313	84/04/16	50-272 I
8404190150	8404190144	84/04/16	50-413 T	8404190344	8404190341	84/04/04	50-29 G
8404190151	8404190147	84/03/15	CONTRACT	8404190348	8404190345	84/04/15	50-424 C
8404190152	8404190149	84/03/21	FOIA	8404190355	8404190352	84/04/03	50-388 G
8404190154	8404190145	84/04/03	50-329 G	8404190357	8404190351	84/04/03	50-271 G
8404190157	8404190155	84/03/19	50-445 G	8404190362	8404190356	84/04/16	50-382 A
8404190158	8404190155	84/03/19	50-445 G	8404190363	8404190360	84/04/17	50-29 P
8404190159	8404190144	84/04/16	50-413 T	8404190364	8404190361	84/04/11	50-309 G
8404190162	8404190156	84/04/17	50-244 G	8404190370	8404190367	84/04/02	50-293 G
8404190166	8404190144	84/04/16	50-413 T	8404190372	8404190365	84/04/05	70-1143
8404190171	8404190144	84/04/16	50-413 T	8404190374	8404190369	84/04/05	50-387 G
8404190175	8404190169	84/04/05	50-282 G	8404190377	8404190369	84/04/05	50-387 G
8404190177	8404190174	84/04/17	50-289 G	8404190381	8404190375	84/04/11	50-220 G
8404190179	8404190144	84/04/16	50-413 T	8404190384	8404190376	84/04/13	50-373 S
8404190181	8404190176	84/04/05	50-253 G	8404190387	8404190375	84/04/11	50-220 G
8404190182	8404190169	84/04/05	50-282 G	8404190388	8404190385	84/04/17	50-163 P
8404190187	8404190144	84/04/16	50-413 T	8404190392	8404190389	84/04/13	50-454 G
8404190191	8404190188	84/03/15	FOIA	8404190393	8404190390	84/04/05	50-220 G
8404190192	8404190185	84/04/05	50-315 G	8404190396	8404190395	84/04/02	TOPREP
8404190194	8404190144	84/04/16	50-413 T	8404190399	8404190396	84/04/13	50-255 F
8404190195	8404190188	84/03/15	FOIA	8404190402	8404190401	84/04/10	50-382 E
8404190197	8404190185	84/04/05	50-315 G	8404190406	8404190401	84/04/10	50-382 E
8404190199	8404190196	84/04/05	50-374 G	8404190413	8404190401	84/04/10	50-382 E
8404190200	8404190193	84/04/02	50-263 P	8404190420	8404190271	84/04/06	70-135
8404190201	8404190144	84/04/16	50-413 T	8404190426	8404190422	84/03/23	50-247 P
8404190202	8404190188	84/03/15	FOIA	8404190427	8404190422	84/03/23	FOIA
8404190203	8404190196	84/04/05	50-374 G	8404190434	8404190422	84/03/23	50-293 G
8404190205	8404190188	84/03/15	FOIA	8404190440	8404190438	84/03/05	FOIA
8404190208	8404190188	84/03/15	FOIA	8404190442	8404190437	84/01/24	FOIA
8404190210	8404190207	84/04/17	50-213 P	8404190443	8404190422	84/03/23	FOIA
8404190211	8404190188	84/03/15	FOIA	8404190449	8404190446	84/03/12	FOIA
8404190213	8404190212	84/04/16	COMMISSION	8404190452	8404190448	84/03/05	FOIA
8404190215	8404190188	84/03/15	FOIA	8404190456	8404160125	84/04/17	50-454 G

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404190461	8404190454	84/03/07	50-289 P	8404230042	8404230018	84/01/17	50-10 G
8404190468	8404190464	84/03/05	FOIA	8404230044	8404230018	84/01/17	50-10 G
8404190471	8404190467	84/03/05	50-413 A	8404230045	8404230018	84/01/17	50-10 G
8404190472	8404190467	84/03/05	50-413 A	8404230047	8404230018	84/01/17	50-10 G
8404190475	8404190470	84/03/06	FOIA	8404230049	8404230018	84/01/17	50-10 G
8404190480	8404190477	84/03/05	50-498 G	8404230050	8404230046	84/04/18	50-483 G
8404190485	8404190477	84/03/05	50-498 G	8404230051	8404230018	84/01/17	50-10 G
8404190486	8404190481	84/03/08	50-482 A	8404230058	8404230018	84/01/17	50-10 S
8404190487	8404190477	84/03/05	50-498 G	8404230059	8404230018	84/01/17	50-10 G
8404190496	8404190494	84/03/09	50-293 P	8404230064	8404230059	84/04/16	50-354 G
8404200007	8404200004	84/03/15	50-358 A	8404230066	8404230062	84/04/19	50-322 G
8404200014	8404200010	84/04/10	CONTRACT	8404230067	8404230018	84/01/17	50-10 G
8404200023	8404200018	84/03/28	50-277 P	8404230074	8404230018	84/01/17	50-10 F
8404200026	8404200018	84/03/28	50-277 P	8404230075	8404230018	84/01/17	50-10 G
8404200027	8404200020	84/03/26	50-275 F	8404230081	8404230018	84/01/17	50-10 F
8404200029	8404200025	84/01/26	50-250 P	8404230082	8404230057	84/04/19	50-206 S
8404200035	8404200034	84/03/28	50-324 P	8404230085	8404230018	84/01/17	50-10 G
8404200038	8404200034	84/03/28	50-324 P	8404230088	8404230018	84/01/17	50-10 G
8404200042	8404200040	84/03/28	50-261 P	8404230089	8404230018	84/01/17	50-10 G
8404200044	8404200040	84/03/28	50-261 P	8404230093	8404230018	84/01/17	50-10 G
8404200060	8404200056	84/04/11	50-267 P	8404230095	8404230018	84/01/17	50-10 G
8404200063	8404200056	84/04/11	50-267 P	8404230103	8404230018	84/01/17	50-10 G
8404200065	8404200062	84/04/10	50-354 F	8404230106	8404230018	84/01/17	50-10 G
8404200068	8404200061	84/04/18	50-133 G	8404230116	8404230018	84/01/17	50-10 G
8404200072	8404200070	84/04/12	50-331 P	8404230123	8404230119	84/04/16	50-322 A
8404200077	8404200074	84/04/16	50-309 P	8404230139	8404230134	84/04/16	50-413 T
8404200088	8404200087	84/04/12	50-312 S	8404230164	8404230157	84/03/29	CONTRACT
8404200090	8404200089	84/04/10	50-247 P	8404230176	8404230174	84/04/19	50-277 P
8404200096	8404200091	84/02/23	CONTRACT	8404230177	8404230161	84/04/09	50-346 G
8404200100	8404200097	84/04/13	50-266 P	8404230183	8404230174	84/04/19	50-277 P
8404200103	8404200099	84/03/07	CONTRACT	8404230184	8404230182	84/03/26	XPORTLIC
8404200104	8404200098	84/03/23	MISC	8404230193	8404230190	84/04/06	XPORTLIC
8404200113	8404200109	84/03/22	MISC	8404230211	8404230210	84/04/05	XPORTLIC
8404200132	8404200123	84/04/16	50-400 G	8404230219	8404230215	84/04/03	CONTRACT
8404200133	8404200124	84/04/04	CONTRACT	8404230222	8404230217	84/04/06	50-483 G
8404200134	8404200131	84/04/13	50-338 P	8404230258	8404230255	84/02/23	CONTRACT
8404200138	8404200123	84/04/16	50-400 G	8404230264	8404230261	84/03/07	CONTRACT
8404200143	8404200141	84/03/20	50-248 S	8404230274	8404230266	84/04/04	50-400 G
8404200154	8404200151	84/04/12	50-272 P	8404230287	8404230285	84/04/05	50-352 A
8404200155	8404200150	84/04/09	50-334 P	8404230314	8404230216	84/04/09	CONTRACT
8404200159	8404200150	84/04/09	50-334 P	8404230320	8404230317	84/04/20	50-352 T
8404200164	8404200150	84/04/09	50-334 P	8404230321	8404230318	84/03/29	CONTRACT
8404200169	8404200161	84/04/03	CONTRACT	8404230366	8404230364	84/03/27	50-250 F
8404200196	8404200182	84/03/07	FOIA	8404230367	8404230364	84/03/27	50-250 F
8404200218	8404200207	84/04/11	50-482 I	8404230383	8404230378	84/04/20	50-142 G
8404200221	8404200207	84/04/11	50-482 I	8404230384	8404230381	84/04/18	50-322 T
8404200227	8404200215	84/04/16	50-329 A	8404230386	8404230382	84/04/20	50-322 G
8404200239	8404200234	84/04/17	50-329 R	8404230388	8404230382	84/03/20	50-322 G
8404200250	8404200244	84/04/13	50-206 I	8404230391	8404230382	84/04/20	50-322 G
8404200252	8404200244	84/04/13	50-206 I	8404230394	8404230382	84/04/20	50-322 G
8404200286	8404200284	84/04/16	50-321 P	8404230397	8404230393	84/04/10	50-336 P
8404200303	8404200301	84/04/17	50-220 F	8404230398	8404230382	84/04/20	50-322 G
8404200311	8404200308	84/04/17	50-362 Q	8404230399	8404230393	84/04/10	50-336 P
8404200314	8404200311	84/04/17	50-395 P	8404230401	8404230382	84/04/20	50-322 G
8404200316	8404200313	84/04/17	50-483 A	8404230403	8404230382	84/04/20	50-322 G
8404200324	8404200320	84/04/16	50-382 F	8404230407	8404230382	84/04/20	50-322 G
8404200326	8404200322	84/04/12	50-369 G	8404230409	8404230382	84/04/20	50-322 G
8404200329	8404200328	84/04/13	50-309 P	8404230413	8404230382	84/04/20	50-322 G
8404200346	8404200336	84/04/10	CONTRACT	8404230417	8404230382	84/04/20	50-322 G
8404200354	8404200349	84/04/04	71-515	8404230419	8404230382	84/04/20	50-322 G
8404200370	8404200367	84/04/06	CONTRACT	8404230424	8404230382	84/04/20	50-322 G
8404200386	8404200384	84/03/06	CONTRACT	8404230427	8404230420	84/04/20	50-322 T
8404200391	8404200390	84/03/16	CONTRACT	8404230428	8404230382	84/04/20	50-322 G
8404200393	8404200389	84/04/02	71-9189	8404230431	8404230382	84/04/20	50-322 G
8404200396	8404200395	84/03/12	CONTRACT	8404230433	8404230382	84/04/20	50-322 G
8404230004	8404230002	84/04/10	71-9160	8404230435	8404230420	84/04/20	50-322 T
8404230006	8404230002	84/04/10	71-9160	8404230436	8404230382	84/04/20	50-322 G
8404230019	8404230018	84/01/17	50-10 F	8404230437	8404230420	84/04/20	50-322 T
8404230020	8404230018	84/01/17	50-10 G	8404230438	8404230382	84/04/20	50-322 G
8404230021	8404230018	84/01/17	50-10 F	8404230439	8404230382	84/04/20	50-322 G
8404230023	8404230018	84/01/17	50-10 F	8404230440	8404230420	84/04/20	50-322 T
8404230026	8404230018	84/01/17	50-10 F	8404230441	8404230382	84/04/20	50-322 G
8404230031	8404230024	84/04/10	71-9133	8404230454	8404230449	84/03/11	CONTRACT
8404230032	8404230018	84/01/17	50-10 G	8404230459	8404230455	84/03/28	CONTRACT
8404230034	8404230024	84/04/10	71-9133	8404240004	8404240002	84/04/05	XPORTLIC
8404230035	8404230018	84/01/17	50-10 F	8404240006	8404240002	84/04/05	XPORTLIC
8404230037	8404230018	84/01/17	50-10 F	8404240010	8404240009	84/04/19	50-255 P
8404230038	8404230018	84/01/17	50-10 F	8404240018	8404240017	84/02/22	CONTRACT
8404230039	8404230018	84/01/17	50-10 S	8404240019	8404240016	84/04/02	XPORTLIC
				8404240022	8404240020	84/04/05	XPORTLIC

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404240025	8404240020	84/04/05	XPORTL IC	8404240426	8404240376	84/04/10	50-344 G
8404240026	8404240013	84/04/10	71-507	8404240429	8404240406	84/04/19	50-341 G
8404240032	8404240031	84/04/06	NUREG	8404240432	8404240376	84/04/10	50-344 G
8404240034	8404240031	84/04/06	NUREG	8404240436	8404240430	84/04/20	50-416 S
8404240037	8404240031	84/04/06	NUREG	8404240441	8404240438	84/04/03	50-312 G
8404240041	8404240011	84/04/17	CONTRACT	8404240443	8404240437	84/04/10	50-352 G
8404240049	8404240046	84/04/09	50-387 G	8404240446	8404240438	84/04/03	50-312 G
8404240053	8404240051	84/04/09	50-443 G	8404240447	8404240440	84/04/10	50-388 G
8404240058	8404240054	84/04/09	50-322 G	8404240448	8404240434	84/03/28	CONTRACT
8404240067	8404240064	84/04/09	50-272 G	8404240455	8404240452	84/04/13	50-220 P
8404240070	8404240057	84/04/18	70-368	8404240458	8404240452	84/04/13	50-220 P
8404240077	8404240072	84/04/20	50-322 T	8404240472	8404240469	84/04/23	50-289 G
8404240083	8404240072	84/04/20	50-322 T	8404240484	8404240478	84/04/03	50-295 P
8404240089	8404240081	84/04/09	50-289 G	8404240485	8404240481	84/04/16	50-352 T
8404240090	8404240087	84/04/09	50-344 G	8404240488	8404240483	84/04/18	CONTRACT
8404240091	8404240085	84/04/20	50-327 P	8404240496	8404240493	84/04/17	CONTRACT
8404240092	8404240088	84/04/10	50-344 G	8404240499	8404240492	84/04/09	50-247 P
8404240096	8404240088	84/04/10	50-344 G	8404240501	8404240498	84/04/04	50-261 P
8404240101	8404240099	84/04/09	50-272 G	8404240505	8404240498	84/04/04	50-261 P
8404240102	8404240095	84/04/09	50-388 G	8404240513	8404240507	84/03/19	50-317 P
8404240106	8404240099	84/04/09	50-272 G	8404240517	8404240513	84/04/04	CONTRACT
8404240110	8404240105	84/04/10	CONTRACT	8404240530	8404240527	84/04/05	XPORTL IC
8404240117	8404240108	84/04/10	50-273 G	8404240531	8404240524	84/04/12	CONTRACT
8404240118	8404240114	84/04/10	CONTRACT	8404240540	8404240535	84/04/10	XPORTL IC
8404240119	8404240115	84/03/30	50-133 G	8404240549	8404240545	34/03/29	CONTRACT
8404240135	8404240128	84/04/09	50-387 G	8404240558	8404240556	84/04/18	50-275 P
8404240137	8404240129	84/03/07	CONTRACT	8404240559	8404240556	84/04/18	50-275 P
8404240146	8404240142	84/04/09	50-322 G	8404250009	8404250008	84/04/13	50-275 P
8404240148	8404240144	84/04/17	CONTRACT	8404250012	8404250010	84/04/10	50-247 P
8404240154	8404240151	84/04/12	50-528 G	8404250013	8404250008	84/04/13	50-275 P
8404240163	8404240158	84/02/10	50-382 G	8404250016	8404250015	84/03/30	CONTRACT
8404240169	8404240164	84/04/12	CONTRACT	8404250018	8404250017	84/04/05	CONTRACT
8404240177	8404240170	84/03/07	CONTRACT	8404250034	8404260168	84/04/18	50-445 K
8404240190	8404240186	84/04/19	50-275 G	8404250049	8404250045	84/03/30	CONTRACT
8404240191	8404240187	84/03/27	CONTRACT	8404250057	8404250050	84/04/09	TOPREP
8404240204	8404240199	84/03/23	CONTRACT	8404250058	8404250051	84/03/06	CONTRACT
8404240207	8404240203	84/04/10	50-322 G	8404250084	8404250077	84/03/07	CONTRACT
8404240210	8404240201	84/03/01	CONTRACT	8404250108	8404250103	84/04/10	XPORTL IC
8404240217	8404240211	84/04/18	50-298 F	8404250111	8404250107	84/02/23	CONTRACT
8404240227	8404240222	84/04/10	50-220 G	8404250113	8404250100	84/04/09	CONTRACT
8404240228	8404240219	84/04/10	CONTRACT	8404250126	8404250120	84/04/06	50-266 P
8404240231	8404240226	84/04/20	50-350 T	8404250130	8404250120	84/04/06	50-266 P
8404240241	8404240236	84/04/10	50-423 G	8404250138	8404250135	84/03/26	CONTRACT
8404240244	8404240233	84/04/10	XPORTL IC	8404250139	8404250134	84/04/12	50-329 A
8404240248	8404240238	84/04/19	50-322 G	8404250141	8404250134	84/04/12	50-329 A
8404240246	8404240236	84/04/10	50-423 G	8404250142	8404250134	84/04/12	50-329 A
8404240247	8404240240	84/04/23	50-322 U	8404250145	8404250134	84/04/12	50-329 A
8404240251	8404240238	84/04/19	50-322 G	8404250151	8404250150	84/04/05	XPORTL IC
8404240269	8404240263	84/04/10	50-461 G	8404250173	8404250171	84/01/25	50-320 F
8404240270	8404240268	84/04/17	50-320 P	8404250181	8404250180	84/04/23	50-445 A
8404240282	8404240274	84/04/09	50-387 G	8404250182	8404250180	84/04/23	50-445 A
8404240317	8404240312	84/04/10	50-528 G	8404250194	8404250192	84/04/09	50-498 A
8404240323	8404240313	84/04/19	50-277 P	8404250205	8404250201	84/04/11	CONTRACT
8404240325	8404240312	84/04/10	50-528 G	8404250207	8404250203	84/04/06	50-285 G
8404240327	8404240315	84/04/18	40-6329	8404250214	8404250210	84/03/28	CONTRACT
8404240330	8404240313	84/04/19	50-277 P	8404250223	8404250221	84/04/05	50-331 P
8404240331	8404240321	84/04/17	50-293 G	8404250232	8404250225	84/04/04	CONTRACT
8404240334	8404240324	84/04/10	50-277 G	8404250281	8404250279	84/04/11	50-73 P
8404240335	8404240332	84/04/10	40-672	8404250283	8404250279	84/04/11	50-73 P
8404240337	8404240312	84/04/10	50-528 G	8404250288	8404250286	84/04/13	50-193 P
8404240341	8404240333	84/04/18	50-219 G	8404250290	8404250286	84/04/13	50-193 P
8404240342	8404240332	84/04/10	40-672	8404250291	8404250285	84/04/09	50-338 P
8404240348	8404240338	84/04/13	50-391 A	8404250295	8404250294	84/04/11	CONTRACT
8404240351	8404240340	84/04/05	50-312 G	8404250298	8404250296	84/04/16	50-393 P
8404240359	8404240353	84/04/05	50-362 G	8404250300	8404250299	84/04/16	50-393 P
8404240361	8404240339	84/04/10	50-10 G	8404250301	8404250299	84/04/16	50-393 P
8404240364	8404160137	84/04/20	50-373 P	8404250302	8404250296	84/04/16	50-393 P
8404240370	8404240366	84/04/09	50-336 G	8404260004	8404260003	84/04/10	50-483 G
8404240375	8404240371	84/04/20	50-399 G	8404260008	8404260006	84/03/08	FOIA
8404240377	8404240366	84/04/09	50-336 G	8404260010	8404260006	84/03/08	FOIA
8404240391	8404240372	84/04/17	50-397 G	8404260012	8404260006	84/03/08	FOIA
8404240396	8404240389	84/03/30	50-528 G	8404260013	8404260006	84/03/08	FOIA
8404240410	8404240404	84/04/16	50-302 I	8404260015	8404260006	84/03/08	FOIA
8404240411	8404240407	84/04/09	CONTRACT	8404260016	8404260006	84/03/08	FOIA
8404240412	8404240403	84/04/04	50-275 G	8404260017	8404260006	84/03/08	FOIA
8404240413	8404240404	84/04/16	50-302 I	8404260018	8404260006	84/03/08	FOIA
8404240418	8404240406	84/04/19	50-341 G	8404260019	8404260006	84/03/08	FOIA
8404240419	8404240403	84/04/04	50-275 G	8404260021	8404260006	84/03/08	FOIA
8404240423	8404240406	84/04/19	50-341 G	8404260023	8404260006	84/03/08	FOIA
8404240425	8404240420	84/04/10	50-293 G				

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404260024	8404260006	84/03/08	FOIA	8404260237	8404260233	84/04/12	50-322 G
8404260025	8404260006	84/03/08	FOIA	8404260239	8404260238	84/03/29	50-498 G
8404260026	8404260006	84/03/08	FOIA	8404260241	8404260238	84/03/29	50-498 G
8404260027	8404260006	84/03/08	FOIA	8404260244	8404260243	84/04/11	50-247 G
8404260028	8404260006	84/03/08	FOIA	8404260247	8404260243	84/04/11	50-247 G
8404260029	8404260006	84/03/08	FOIA	8404260249	8404260248	84/04/11	50-272 G
8404260030	8404260006	84/02/08	FOIA	8404260253	8404260246	84/04/11	50-247 G
8404260031	8404260006	84/03/08	FOIA	8404260256	8404260246	84/04/11	50-247 G
8404260032	8404260006	84/03/08	FOIA	8404260257	8404260255	84/04/12	50-334 G
8404260033	8404260006	84/03/08	FOIA	8404260264	8404260261	84/04/11	50-219 G
8404260035	8404260006	84/03/08	FOIA	8404260269	8404260266	84/04/10	50-313 G
8404260036	8404260006	84/03/08	FOIA	8404260277	8404260274	84/04/11	50-271 G
8404260037	8404260006	84/03/08	FOIA	8404260280	8404260274	84/04/11	50-271 G
8404260039	8404260006	84/03/08	FOIA	8404260283	8404260275	84/03/16	40-8681
8404260041	8404260006	84/03/08	FOIA	8404260284	8404260281	84/04/19	50-219 F
8404260042	8404260006	84/04/10	50-266 F	8404260291	8404260287	84/04/13	50-289 G
8404260043	8404260006	84/03/08	FOIA	8404260292	8404260288	84/04/12	50-219 G
8404260044	8404260006	84/03/08	FOIA	8404260293	8404260285	84/04/19	50-482 G
8404260046	8404260006	84/03/08	FOIA	8404260302	8404260296	84/03/26	50-188 G
8404260048	8404260006	84/03/08	FOIA	8404260313	8404260309	84/04/03	50-482 G
8404260050	8404260006	84/03/08	FOIA	8404260315	8404260305	84/04/19	50-313 G
8404260052	8404260006	84/03/08	FOIA	8404260316	8404260299	84/04/19	50-289 G
8404260053	8404260006	84/03/08	FOIA	8404260320	8404260310	84/04/05	50-382 G
8404260054	8404260006	84/03/08	FOIA	8404260324	8404260320	84/04/12	50-334 G
8404260055	8404260006	84/03/08	FOIA	8404260331	8404260320	84/04/12	50-334 G
8404260056	8404260006	84/03/08	FOIA	8404260334	8404260327	84/04/24	50-266 F
8404260057	8404260006	84/03/08	FOIA	8404260344	8404260341	84/03/16	40-8681
8404260058	8404260006	84/03/08	FOIA	8404260346	8404260339	84/04/24	50-244 F
8404260060	8404260006	84/03/08	FOIA	8404260347	8404260341	84/03/16	40-8681
8404260061	8404260006	84/03/08	FOIA	8404260348	8404260345	84/04/11	50-387 G
8404260063	8404260006	84/03/08	FOIA	8404260354	8404260351	84/04/02	50-445 G
8404260064	8404260006	84/03/08	FOIA	8404260355	8404260349	84/04/02	50-458 G
8404260065	8404260006	84/03/08	FOIA	8404260356	8404260350	84/03/29	50-382 G
8404260067	8404260006	84/03/08	FOIA	8404260392	8404260382	84/04/23	50-498 G
8404260068	8404260006	84/03/08	FOIA	8404260444	8404260439	84/04/09	50-280 P
8404260069	8404260006	84/03/08	FOIA	8404260452	8404260446	84/04/02	50-445 G
8404260070	8404260006	84/03/08	FOIA	8404260466	8404260463	84/04/23	50-322 G
8404260071	8404260006	84/03/08	FOIA	8404260466	8404260463	04/04/24	50-155 G
8404260072	8404260006	84/03/08	FOIA	8404260492	8404260490	84/03/23	50-445 G
8404260073	8404260006	84/03/08	FOIA	8404270018	8404270013	84/03/20	CONTRACT
8404260074	8404260006	84/03/08	FOIA	8404270024	8404270019	84/04/16	50-338 P
8404260078	8404260006	84/03/08	FOIA	8404270030	8404270019	84/04/16	50-338 P
8404260081	8404260006	84/03/08	FOIA	8404270035	8404270031	84/04/23	50-281 S
8404260082	8404260006	84/03/08	FOIA	8404270038	8404270031	84/04/23	50-281 S
8404260084	8404260006	84/03/08	FOIA	8404270046	8404270039	84/04/24	50-344 P
8404260086	8404260083	84/04/10	50-254 G	8404270051	8404270039	84/04/24	50-344 P
8404260087	8404260006	84/03/08	FOIA	8404270052	8404270052	84/04/23	50-322 G
8404260088	8404260006	84/03/08	FOIA	8404270059	8404270052	84/04/23	50-322 G
8404260091	8404260006	84/03/08	FOIA	8404270062	8404270057	84/04/13	50-250 P
8404260092	8404260006	84/03/08	FOIA	8404270064	8404270057	84/04/13	50-250 P
8404260094	8404260006	84/03/08	FOIA	8404270076	8404270073	84/04/18	50-346 I
8404260095	8404260006	84/03/08	FOIA	8404270083	8404270079	84/04/20	50-348 P
8404260096	8404260006	84/03/08	FOIA	8404270102	8404270100	84/04/23	50-277 P
8404260098	8404260006	84/03/08	FOIA	8404270104	8404270096	84/04/18	71-516
8404260101	8404260006	84/03/08	FOIA	8404270116	8404180150	84/04/19	50-247 S
8404260102	8404260006	84/03/08	FOIA	8404270123	8404270118	84/04/13	71-669B
8404260107	8404260006	84/03/08	FOIA	8404270128	8404270118	84/04/13	71-669B
8404260109	8404260099	84/04/24	50-361 P	8404270136	8404270118	84/04/13	71-669B
8404260110	8404260006	84/03/08	FOIA	8404270138	8404270118	84/04/13	71-669B
8404260112	8404260006	84/03/08	FOIA	8404270141	8404270118	84/04/13	71-669B
8404260115	8404260006	84/03/08	FOIA	8404270145	8404270118	84/04/13	71-669B
8404260116	8404260006	84/03/08	FOIA	8404270147	8404270118	84/04/13	71-669B
8404260120	8404260006	84/03/08	FOIA	8404270150	8404270142	84/04/24	50-482 E
8404260122	8404260006	84/03/08	FOIA	8404270151	8404270118	84/04/13	71-669B
8404260125	8404260006	84/03/08	FOIA	8404270152	8404270144	84/03/23	CONTRACT
8404260127	8404260006	84/03/08	FOIA	8404270156	8404270118	84/04/13	71-669B
8404260129	8404260006	84/03/08	FOIA	8404270159	8404270157	84/04/17	50-397 G
8404260132	8404260126	84/04/11	50-10 G	8404270205	8404270200	84/04/24	50-315 G
8404260135	8404260006	84/03/08	FOIA	8404270207	8404270202	84/04/02	70-2275
8404260140	8404260006	84/03/08	FOIA	8404270214	8404270208	84/04/03	REC
8404260143	8404260006	84/03/08	FOIA	8404270219	8404270217	84/04/24	50-328 G
8404260145	8404260126	84/04/11	50-10 G	8404270233	8404270230	84/04/24	50-295 G
8404260155	8404260006	84/03/08	FOIA	8404270236	8404270232	84/02/20	71-515
8404260167	8404260165	84/04/23	50-206 F	8404270237	8404270231	84/04/10	WASTE MGT
8404260207	8404260200	84/04/02	50-267 G	8404270239	8404270238	84/03/29	WASTE MGT
8404260212	8404260208	84/04/11	50-322 G	8404270240	8404270232	84/02/20	71-515
8404260216	8404260213	84/02/28	50-382 G	8404270241	8404270238	84/03/29	WASTE MGT
8404260223	8404260221	84/04/11	50-213 G	8404270243	8404270238	84/03/29	WASTE MGT
8404260228	8404260225	84/04/10	50-454 S	8404270244	8404270238	84/03/29	WASTE MGT
8404260234	8404260231	84/04/11	50-286 G	8404270300	8404270286	84/03/06	50-10 F

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404300005	8404300002	84/03/22	71-9181
8404300007	8404300002	84/03/22	71-9181
8404300017	8404300014	84/04/17	CONTRACT
8404300022	8404300018	84/03/20	71-9160
8404300026	8404300023	84/04/24	50-316 P
8404300055	8404300053	84/04/11	50-206 G
8404300057	8404300051	84/04/10	50-348 P
8404300065	8404300062	84/04/06	50-317 P
8404300082	8404300079	84/04/23	50-302 P
8404300137	8404300136	84/04/24	50-275 G
8404300140	8404300139	84/04/24	50-324 F
8404300146	8404300145	84/03/30	50-275 G
8404300152	8404300150	84/04/20	50-369 P
8404300154	8404300150	84/04/20	50-369 P
8404300157	8404300155	84/04/26	50-237 G
8404300167	8404300166	84/03/21	71-507
8404300174	8404300170	84/04/23	50-362 P
8404300175	8404300169	84/04/25	CONTRACT
8404300189	8404300184	84/04/18	70-135
b 4300194	8404300184	84/04/18	70-135
8404300218	8404300214	84/03/26	WASTE MGT
8404300240	8404300212	84/03/23	71-6346
8404300249	8404300245	84/03/03	WASTE MGT
8404300258	8404300254	84/03/27	WASTE MGT
8404300261	8404300257	84/04/09	50-289 P
8404300266	8404300257	84/04/09	50-289 P
8404300267	8404300257	84/04/09	50-289 P
8404300275	8404300272	84/04/11	50-327 P
8404300281	8404300280	84/04/10	WASTE MGT
8404300284	8404300283	84/04/16	50-271 P
8404300286	8404300283	84/04/16	50-271 P
8404300299	8404300295	84/04/11	50-277 P
8404300302	8404300291	84/04/18	50-416 P
8404300303	8404300295	84/04/11	50-277 P
8404300304	8404300300	84/04/12	50-327 P
8404300305	8404300291	84/04/18	50-416 P
8404300318	8404300311	84/04/12	WASTE MGT
8404300320	8404300311	84/04/12	WASTE MGT

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plant, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES - Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP - NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC -- Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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