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# Title List of Documents Made Publicly Available

July 1-31, 1989

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**U.S. Nuclear Regulatory  
Commission**

Office of Administration



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July 1 - 31, 1989

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Date Published: October 1989

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U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555



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## PREFACE

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

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

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

### DOCKETED ITEMS

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

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



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

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

The principal elements of the entries in the list are:

① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J.      ⑤ Sugarman, Denworth & Hellegers      ⑥ 84/11/21  
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director      ⑧ 2pp.  
 27628:356:27628:357

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⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 2120 L St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

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

#### NONDOCKETED ITEMS

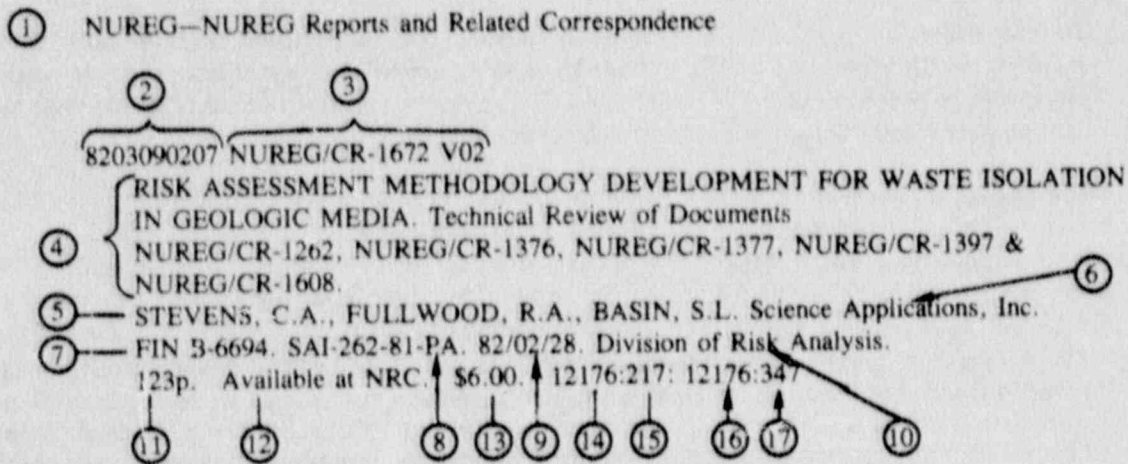
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

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

I&E—Inspection and Enforcement  
 MISC—Public Document Room Miscellaneous  
 NUREG—NUREG Reports and Related Correspondence  
 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  
 WASTE RES—Waste Management Research Reports  
 XPORTLIC—Exports and Import Licenses

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

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.



14. This five-digit number is the NRC 48X microfiche designation.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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## DOCKETED ITEMS

### LOW LEVEL RADWASTE DISPOSAL SITES

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

**8907200433** Forwards Services Div organization chart to update NRC records. SR Adams responsible for radiological safety program & also serves as health physics manager. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/05/04. SHAFFNER, J. NRC - No Detailed Affiliation Given. 2pp. 50589-029-50589-030.

**8906290083** Responds to comments by Waste Mgt Section on draft, "Richland, WA Low Level Radwaste Disposal Facility Radiological Contingency Plan." ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/06/08. ROBERTSON, G. Washington, State of. 43pp. 50364-084-50364-124.

**8907170368** Forwards response from US Ecology, Inc re radiological contingency plan. Primary backup sys would be 2-way radios used at vendor facility. Facility manager will be primary emergency coordinator. ELSEN, M.J. Washington, State of. 89/06/27. SCHNEIDER, K.N. State, Local & Indian Tribe Programs. 42pp. 50548-038-50548-079.

**8907170170** Lists individuals that should receive submittal requirements re License 16-19204-01. LOHAUS, P.H. Operations Branch. 89/06/30. RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 50562-255-50562-255.

**8907180402** Discusses environ results obtained at facility. Evaluation confirms that results within site background levels & in compliance w/ALARA & regulatory requirements & no further actions warranted. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON, G. Washington, State of. 2pp. 50577-057-50577-058.

**8907180409** Discusses environ results obtained at facility. Concentrations of U-234 & U-235 in Second Quarter 1989 in groundwater samples for listed wells exceeded 0.5 pCi/L action levels due to site background levels. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON, G. Washington, State of. 2pp. 50557-190-50557-191.

**8907180413** Advises that monthly SNM receipt & burial rpt for June 1989 submitted. RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/07. BANGART, R.L. Division of Low Level Waste Management & Decommissioning (Post 870413). 1p. 50557-189-50557-189.

**8907180119** Ack receipt of encl 890601 & 26 repts listing results that exceed action levels given in facility stds manual. Results within site background levels. DUNKELMAN, M. LOHAUS, P.H. Operations Branch. 89/07/13. Operations Branch. 6pp. 50580-027-50580-032.

**8907180398** Ack receipt of monthly rpt for May 1989 on receipt & burial of SNM at Hanford facility, per Condition 6 of License 16-19204-01. Manifest for shipment requested, due to unusually large amount of SNM, to check individual package quantity. DUNKELMAN, M. LOHAUS, P.H. Operations Branch. 89/07/14. Operations Branch. 2pp. 50577-060-50577-061.

**8907250274** Forwards two 890706 repts re May & June 1989 environ monitoring results at Hanford. Licensee conclusion that reported levels remain within site background levels & that no further action warranted acceptable. DUNKELMAN, M. LOHAUS, P.H. Operations Branch. 89/07/21. Operations Branch. 2pp. 50644-254-50644-259.

### DOMESTIC LICENSING OF SOURCE MATERIAL

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

**8907060069** "Quarterly Rept - First Quarter 1989 for A-9 Collection Drip Sys." W/ 890411 ltr. TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/03/31. GARLAND, W.L. Wyoming, State of. 29pp. 50433-306-50433-334.

**8907060067** Submits solicitation for disposal site for radwastes from Bison Basin In Situ U Mine. All offsite disposal to be completed by 890930. Response requested by 890512 if firm interested in providing svcs. MOXLEY, M. Wyoming, State of. 89/04/18. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50434-322-50434-324.

**8907060177** Advises that licensee has no need for amend to License SUA-648 to change date of 881001 in License Condition 58 E re specs for filter bed & gradation. Source of riprap expected to be decided upon by end of summer. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/09. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 2pp. 50434-351-50434-352.

**8907030274** Summarizes const activity during 890522-26 for Cell 4A tailings pond. Fill placed in south dike & calcareous mat removed from cell & stockpiled. Five in-place density tests indicated moisture content did not meet specs. SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/30. HAWKINS, E. Uranium Recovery Field Ofc. R4. 2pp. 50385-270-50385-271.

**8907050460** Forwards Amend C to License SUA-648, revising License Condition 58(E), authorizing receipt & disposal of Riverton processing site wastes from other licensed in situ U recovery operations in State of WY. SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/05. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 50412-236-50412-268.

**8907050469** Amend 9 to License SUA-648, revising License Condition 58(E) to authorize receipt & disposal of waste in A-9 pit & requiring verification that interim cover compacted to 95% Proctor max density. SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/05. 22pp. 50412-239-50412-260.

**8907050470** Supports issuance of Amend 9 to License SUA-648, revising License Condition 58(E) re gradation & thickness requirements for rock & filter bedding for A-9 pit reclamation plan. JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/05. Uranium Recovery Field Ofc. R4. 8pp. 50412-261-50412-268.

**8907060227** Advises that request to relocate 72 pond piezometers to 74 pond acceptable based on review of 890330 submittal containing const cross-sections through old tailings reclamation area. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/05. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50433-152-50433-153.

**8907050007** Confirms request for 890612 meeting to discuss problems w/Amend B to License SUA-615 re License Condition 35. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/08. SMITH, R.D. Uranium Recovery Field Ofc. R4. 1p. 50401-276-50401-278.

**8907060109** Forwards 1989 annual rpt for Umetco Minerals Corp Gas Hills mining operation. W/c encl. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/13. MOXLEY, M. Wyoming, State of. 1p. 50433-154-50433-154.

**8907050281** Confirms agreements reached in 890612 meeting to reconsider background water quality values & groundwater protection stds & to extend deadline for submittal of proposed corrective action program to 890801. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/15. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50413-097-50413-098.

**8907170182** Responds to State of WY forthcoming request to provide disposal facility for contaminated matts (sludge). Vendor proposes to decant unevaporated liquid from two lined evaporation ponds to third pond to hasten drying. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/26. HEYER, R. Uranium Recovery Field Ofc. R4. 7pp. 50548-100-50548-106.

#### DOCKET 40-1162 AMERICAN NUCLEAR CORP., JEFFREY CITY, WY

**8907050420** Discusses review of Mar 1989 "Reclamation Plan - Rev 2." & forwards draft "Oversizing of Marginal-Quality Rock for Use as Erosion Protection at U Mill Tailings Sites." HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/17. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 12pp. 50401-046-50401-057.

**8907060005** Forwards licensee 1989 annual rpt for Permit 381C, Amend A-4, w/mill decommissioning & site reclamation costs, per license Condition 29 W/c encl. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/07. SMITH, D. Uranium Recovery Field Ofc. R4. 2pp. 50433-250-50433-251.

**8907050290** Requests revised corrective action program addressing 10CFR40, App A, Criterion 5D re removal of hazardous constituents entering groundwater at point of compliance by 890715. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/15. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp. 50116-214-50416-216.

**8907140129** Submits schedule for submittal of revised groundwater corrective action plan, per 890615 ltr. 890620 meeting & 890627 conversation w/Kowinski. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/27. HAWKINS, E. Uranium Recovery Field Ofc. R4. 1p. 50542-299-50542-299.

**8907140142** Forwards annual seepage control assessment. Seepage from two valleys continues to decline in response to decline in pond elevations. Tailings pond expected to be emptied of all free water in Summer 1989. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/30. SMITH, D. Uranium Recovery Field Ofc. R4. 3pp. 50542-158-50542-160.

**8907140111** Discusses annual seepage assessment of licensee tailings impoundment. Matters of tailings impoundment seepage & related groundwater quality effects currently being addressed by licensee in corrective action program. KONWINSKI, G.R., HAWKINS, E. Region 4, Ofc of the Director. 89/07/07. Region 4, Ofc of the Director. 2pp. 50542-123-50542-124.

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

**8907070036** Requests reduction of millisite monitoring program. Only activities remaining at millisite are revegetation activities. FOX, C.H. Tennessee Valley Authority. 89/04/12. SMITH, R. Uranium Recovery Field Ofc. R4. 3pp. 50444-110-50444-112.

**8907050135** Confirms telcon between WM Belvin & V Scovill re extension of due date for submittal of proposed soil sampling program to 890530, per 890427 ltr. SHELL, R.H. Tennessee Valley Authority. 89/06/09. SMITH, R.D. Uranium Recovery Field Ofc. R4. 1p. 50401-121-50401-121.

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

**8907270005** FDIA request for names, positions & qualifications of all NRC contractor or subcontractor staff who contributed to preparation of SFES & related documentation. LASH, T.R. Illinois, State of. 89/06/09. NRC - No Detailed Affiliation Given. 2pp. 50663-283-50663-284.

**8906290243** Forwards "summary recommendations" review re Northern Illinois Planning Commission Project 89-A-003, for consideration by Govt Svc Committee at 890622 meeting. WASHINGTON, D.L. Northeastern Illinois Planning Commission. 89/06/15. ROUSE, NRC - No Detailed Affiliation Given. 12pp. 50369-138-50369-149.

## 2 DOCKETED ITEMS

- 8906290489** Forwards review of NRC suppl to final environ assessment re decommissioning of Rare Earth Facility Subj should be further analyzed & alternatives to onsite disposal utilized.  
WASHINGTON,D.L. Northeastern Illinois Planning Commission. 89/06/22. ROUSE,L.C. Fuel Cycle Safety Branch. 4pp. 50363.243-50363.258
- 8906290497** Forwards comments on suppl to FES re decommissioning of Rare Earths facility.  
CHILD,W.C. Illinois. State of. 89/05/26. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50363.250-50363.254
- 8906290499** Comments on draft suppl for FES re decommissioning Rare Earths facility State of IL remains strongly opposed to final disposal of wastes at West Chicago site since geological conditions unsuited to long-term containment.  
Illinois. State of. 89/05/26. NRC - No Detailed Affiliation Given. 4pp. 50363.251-50363.254
- 8906290504** Comments on suppl for FES re decommissioning Rare Earths facility Selection of studies alternatives biased. Statement should be withdrawn or revised to comply w/NEPA.  
LASH,T.R. Illinois. State of. 89/06/09. ZECHL,W. Commissioners. 4pp. 50363.255-50363.258
- 8906290509** Confirms 890630 meeting in Chicago, IL to discuss proposed decommissioning of facility Proposed topics include groundwater, surface water, compliance w/ EPA & NRC regulations & offsite waste areas.  
FRANZ,W.D. Environmental Protection Agency. 89/06/22. SWIFT,J. NRC - No Detailed Affiliation Given. 3pp. 50363.358-50363.360.
- 8907030052** Memorandum & order (ruling on contentions & Staff motion to hold proceeding in abeyance). \* Admits State of IL Contentions 3(a),3(e),4(a-f),7 & 9 & denies NRC motion W/ Certificate of Svc. Served on 890623.  
KLINE,J.R., FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8817. 89/06/22. Office of the General Counsel (Post 860701). 21pp. 50311.178-50311.203.
- 8907030108** Licensee response to certain of State of IL amended contentions. \* Denial of Contentions 3(b),3(c),3(g),4(g) & 5 urged & if any contention admitted, motion for summary disposition should be required W/Certificate of Svc.  
MESERVE,R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE,R.A. Covington & Burling. #389 8833. 89/06/26. Atomic Safety and Licensing Board Panel. 6pp. 50311.327-50311.334.
- 8907200021** NRC Staff response to state amended Contentions 3(b),3(c), 3(g),4(g) & 5. \* Admission of all contentions opposed w/ exception of 3(b) & 3(g) & limited to Examples 1,2 & 4 W/ Certificate of Svc.  
RUTBERG,J. Assistant General Counsel for Hearings & Enforcement. #389 8860. 89/06/30. Atomic Safety and Licensing Board Panel. 7pp. 50545.251-50545.257.
- 8907170326** Requests extension of review period until 890728 re suppl to FES for decommissioning of facility Extra time needed to examine environ impacts & to determine types of info needed.  
FRANZ,W.D. Environmental Protection Agency. 89/07/07. SWIFT,J. NRC - No Detailed Affiliation Given. 2pp. 50548.108-50548.108.
- 8907240085** Motion for extension of time to file state list of witnesses. Requests add 30 days to file list of witnesses & supporting motion W/Certificate of Svc.  
DAVIS,C.D. Illinois. State of. #389 8907. 89/07/10. Atomic Safety and Licensing Board Panel. 4pp. 50574.204-50574.207.
- 8907130379** Board Notification 89-005-forwarding Northeastern Illinois Planning Commission 890615 & 22 ltrs presenting review findings & enclosing comments received on proposed action in supplement to FES NRC 890712 ltr also encl.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/12. Atomic Safety and Licensing Board Panel. 3pp. 50639.087-50639.122.
- 8907200094** Ack receipt of 890615 & 22 ltrs enclosing review findings under heading "Project Review Summary Recommendations" w/comments on proposed action recommended in "Suppl to FES re Decommissioning of Rare Earths Facility, West...".  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/12. WASHINGTON,D.L. Northeastern Illinois Planning Commission. 1p. 50639.123-50639.123.
- 8907130380** Board Notification 89-006 notifies of potential actions of EPA re EPA views on supplement to FES re decommissioning of Rare Earths Facility Encl EPA 890707 request for addl extension of review period not opposed Related info encl.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/12. Atomic Safety and Licensing Board Panel. 4pp. 50596.001-50596.009.
- 8907240250** Memorandum & order (ruling on State of IL Amended Contentions 3(b),3(c),3(g),4(g) & 5). \* Admits State of IL Amended Contentions 3(b),3(g) & 4(g) & denies Contentions 3(c) & 5 W/Certificate of Svc. Served on 890712.  
KLINE,J.R., CARPENTER,J., FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8889. 89/07/12. Illinois. State of. 6pp. 50573.282-50573.287.
- 8907240064** Memorandum & order (granting extension of time for State of IL to file witness list). \* Extension granted until 890724 W/Certificate of Svc. Served on 890714.  
FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8893. 89/07/13. Illinois. State of. 4pp. 50574.197-50574.199.
- 8907240065** Corrected Certificate of Svc. \* Certifies that svc of motion for extension of time to file State of IL list of witnesses in proceeding filed on 890711.  
DAVIS,C.D. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DAVIS,C.D. Covington & Burling. #389 8894. 89/07/14. 2pp. 50573.291-50573.292.
- 8907240169** Motion for extension of time. \* Requests extension of time to file motion for summary disposition W/Certificate of Svc. Served on 890718. Granted for Board on 890718.  
Illinois. State of. #389 8916. 89/07/18. Atomic Safety and Licensing Board Panel. 2pp. 50574.282-50574.283.
- 8907240066** Motion for extension of time. \* Requests extension of time until 890731 to file motion for summary disposition.  
SISUL,J.J. Illinois. State of. #389 8924. 89/07/19. Atomic Safety and Licensing Board Panel. 3pp. 50574.238-50574.244.
- 8907240082** Affidavit. \* Affidavit of JJ Sisul supporting State of IL motion for extension of time to file motion for summary disposition W/Certificate of Svc.  
SISUL,J.J. Illinois. State of. 89/07/17. 4pp. 50574.241-50574.244.
- 8907240298** Advises that extension granted to review suppl to FES for decommissioning of Rare Earths Facility, Chicago, IL, to 890728.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. FRANZ,W.D. Environmental Protection Agency. 1p. 50363.101-50363.101.
- 8907260056** State of IL first list of affirmative witnesses as to Contention 2. \* W/Certificate of Svc.  
BUCKO,C.S. Illinois. State of. #389 8942. 89/07/24. 6pp. 50602.317-50602.322.
- 8907270007** Partial response to FOIA request for records Apps A & B records available in PDR & LPR App B records encl. No agency records located re Items C & D.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH,T. Illinois. State of. 3pp. 50663.285-50663.288.
- 8906300027** Forwards six comment ltrs & responses to draft supplemental EIS.  
TSAI,S.Y. Argonne National Laboratory. 88/05/31. HORN,M. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 50663.288-50663.288.
- 8906300029** Forwards comments on draft supplemental EIS.  
VINIKOUR,W.S. Argonne National Laboratory. 88/03/21. HORN,M. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 50663.289-50663.297.
- 8906300031** Forwards preliminary draft Chapters 1-4 & three apps completed for West Chicago supplemental FES W/o encl.  
TSAI,S.Y. Argonne National Laboratory. 88/06/05. HORN,M. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 50663.298-50663.298.
- 8906300032** Discusses visit to Illinois State Geological Survey & State Water Survey & addl data & maps collected on geology, soils, aquifers, coal & rivers for State of IL Tentative travel itinerary to visit counties in state encl.  
TSAI,S.Y. Argonne National Laboratory. 85/06/16. NIXON,W.A. Division of Fuel Cycle & Material Safety (Pre 870413). 4pp. 50663.299-50663.302.

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

**8907060001** Forwards ALARA audit rept in accordance w/Condition 37 of License SUA-672 ALARA audit meeting conducted on 890313 to review 1988 radiation safety program & identify areas requiring addl emphasis.  
VAN BRUNT,C.F. Pathfinder Mines Corp. 89/04/03. HAWKINS,E. Uranium Recovery Field Ofc. R4. 13pp. 50433.155-50433.167.

**8907060269** Discusses review of ALARA audit of facility for 1988 submitted by 890403 ltr. Audit consisted of review of radiation safety program per Condition 37 of License SUA-672.  
HEYER,R.S., SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/04/28. Uranium Recovery Field Ofc. R4. 3pp. 50433.299-50433.301.

**8907050168** Forwards Insp Rept 40-2259/88-01 on 880613-15 & respective regulatory info tracking sys sheet to correct error & billing to licensee.  
HEYER,R.S., SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/08. WEISS,D. Office of the Controller (Post 890205). 5pp. 50415.182-50415.200.

**8907050169** Advises that Big Eagle Ion Exchange (BEIX) sys prepared for operation & dewatering operations planned to commence from mine pit on 890526 Resin will be transferred from BEIX to Shirley Basin Mine.  
HARGROVE,T.W. Pathfinder Mines Corp. 89/05/25. HEYER,R. Uranium Recovery Field Ofc. R4. 1p. 50401.109-50401.109.

**8907140163** Responds to NRC 890526 ltr re violations noted in insp of License SUA-672. Corrective action: annual fire drill conducted in mill on 890620 & entry made into in-house computer-generated deadline reminder file.  
HARGROVE,T.W. Pathfinder Mines Corp. 89/06/21. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50543.156-50543.156.

**8907140131** Advises that Pathfinders Mines Corp is one of four interested & qualified companies to bid on providing disposal site svcs for Bison Basin radwaste. Sealed bids due on 890713. Call for bids encl.  
MOXLEY,M. Wyoming. State of. 89/06/26. HARGROVE,T. Pathfinder Mines Corp. 3pp. 50542.161-50542.163.

**8907140237** Ack receipt of 890621 ltr informing NRC of steps taken to correct violations noted in insp of License SUA-672. Corrective action implementation will be reviewed during future insp to ensure full compliance achieved.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 89/07/07. NUGENT,L. Pathfinder Mines Corp. 2pp. 50543.202-50543.203.

### DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

**8906290224** Application for amend to License SUB-526, revising License Condition 24 re onsite burial of U contaminated wooden pellets.  
BISHOP,J.C. Allied-Signal Corp. 89/06/16. ROUSE,L. Fuel Cycle Safety Branch. 12pp. 50363.139-50363.150.

**8907130245** Responds to 890511 ltr requesting revision of NRC 870518 order prohibiting filling w/UF6 or heating 48-inch diameter cylinders mtg by WH Stewart Co. Allied should resubmit safety evaluation certified w/affidavit executed by officer.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/20. BISHOP,J.C. Allied-Signal Corp. 1p. 50536.360-50536.360.

**8907240385** Requests that NRC order disallowing Allied-Signal, Inc. to fill any 48-inch diameter cylinder mtg by WH Stewart w/Serial Numbers 2309 & 2333 w/heat or UF6 be rescinded. Safety evaluation supporting request encl.  
BISHOP,J.C. Allied-Signal Corp. 89/07/10. PENNINGTON,S. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 50630.258-50630.262.

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

**8907060187** Advises that vendor exploring practicality of removing ponded water in tailings impoundment through spray evaporation sys & evaluating alternative of dewatering tailings by utilizing collection trenches & wells.  
BLUBAUGH,R.E. Atlas Corp. 89/04/28. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 2pp. 50433.168-50433.169.



**8907050113** Requests 15-day extension to submit corrective action program addendum. BLUBAUGH,R.E. Atlas Corp. 89/06/01. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50401-106-50401-106.

**8907050121** Forwards "Addendum to MOAB Corrective Action Plan," per suggestions discussed in NRC 890412 ltr. Addendum addresses two components to dewatering tailings. W/one oversize figure. BLUBAUGH,R.E. Atlas Corp. 89/06/14. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50384-122-50384-133.

**8907050125** "Addendum to MOAB Corrective Action Plan."  
\* Western Technology. 89/06/14. 11pp. 50384-129-50384-133.

**8907060053** Forwards Amend 7 to License SUA-917, revising license Condition 53 as stated, per 890322 request. SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/06/29. BLUBAUGH,R.E. Atlas Corp. 2pp. 50432-240-50432-259.

**8907060054** Amend 7 to License SUA-917 for Atlas Corp. authorizing use of new location. SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/06/29. 14pp. 50432-242-50432-255.

**8907060056** Discusses Atlas Minerals request to amend License SUA-917 to authorize reduced tailings & security insp frequencies. SCOVILL,V.R. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/29. Uranium Recovery Field Ofc. R4. 4pp. 50432-256-50432-259.

**8907140150** Responds to violations noted in insp Rept 40-3453/89-01 on 890426-27. Corrective actions insp form has been modified & refresher training sessions will include training to recognize & assess signs of onsite distress or abnormality. BLUBAUGH,R.E. Atlas Corp. 89/06/29. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 10pp. 50543-217-50543-226.

**8907140084** Informs that WM Jensen retired from position of Moab operations manager & replaced by S Davis. BLUBAUGH,R.E. Atlas Corp. 89/07/03. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50542-290-50542-296.

**8907180277** Final response to FOIA request. App A & releasable portions of App B records encl & available in PDF. App B records withheld in whole or in part (ref FOIA Exemptions 5 & 6). GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/12. DARKE,J. Affiliation Not Assigned. 5pp. 50659-075-50659-159.

**8907130526** Advises Commission of intent to deny renewal of License SUA-917 & issue order & to discuss potential longer term implications of action. STELLO,V. Ofc of the Executive Director for Operations. SECY-87-158. 87/06/25. 7pp. 50659-123-50659-140.

**8907180262** Discusses 871204 telcon between OGC,U Recovery Field Ofc. NMSS, Region IV, Atlas & Atlas attorneys for licensee to file request for NRC to reconsider denial of license renewal & request for withdrawal of order.  
\* NRC - No Detailed Affiliation Given. 87/12/04. NRC - No Detailed Affiliation Given. 1p. 50659-080-50659-080.

**8907180287** Advises that Atlas Corp submitted revised surety on 871201 & decommissioning plan on 871127. Licensee inquired about process to have license reinstated.  
\* NRC - No Detailed Affiliation Given. 87/12/02. NRC - No Detailed Affiliation Given. 10pp. 50659-081-50659-090.

**8907180292** Advises that OGC,GPA & U Recovery Field Ofc have had no inquiries re Atlas license denial since 870803. PANGBURN,G.C. NRC - No Detailed Affiliation Given. 87/06/07. KNAPP,M.R., LOHAUS,P.H., FLIEGEL,M.H. NRC - No Detailed Affiliation Given. 1p. 50659-091-50659-091.

**8907180347** Discusses items of interest for Commission re H Martin, Region IV 870731 ltr to Atlas Corp. denying license renewal application for Moab, UT U mill. Records of 870729, 24, 27, 29, 21 & 15 telcons encl. LOHAUS,P.H. Operations Branch. 87/06/06. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 50659-092-50659-099.

**8907180353** Forwards markup of draft public announcement re decision to deny Atlas Corp application for renewal of source mill license. KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/07/13. INGRAM,F.L. Office of Governmental & Public Affairs (Post 870413). 3pp. 50659-100-50659-102.

**8907180355** Forwards draft public announcement of decision to deny Atlas Corp application for renewal of license authorizing operation of Moab, UT mill & companion immediately effective order. Record of 870629 telcon encl. INGRAM,F. Office of Governmental & Public Affairs (Post 870413). 87/06/29. KNAPP,M.R., LOHAUS,P.H. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 50659-103-50659-105.

**8907180356** Forwards Atlas package w/revs, per Commission paper. Paragraph on surety requirements removed from app & inserted as Item F in order. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/06/19. THOMPSON,H.L. NRC - No Detailed Affiliation Given. 2pp. 50659-106-50659-107.

**8907100361** Informs that status rept on Atlas Commission paper sent to OGC, Region IV & U Recovery Field Ofc for concurrence. Record of 870518 telcon encl.  
\* NRC - No Detailed Affiliation Given. 87/05/28. KNAPP,M.R., LOHAUS,P.H., FLIEGEL,M. NRC - No Detailed Affiliation Given. 3pp. 50659-108-50659-110.

**8907180365** Advises that Atlas Corp working on & intends to file by 870818 request for hearing on recent licensing action taken by Region IV re Moab U mill, per 870810 telcon w/D Weaver. PANGBURN,G.C. NRC - No Detailed Affiliation Given. 89/07/12. KNAPP,M.R., GREEVES,J.T., LOHAUS,P.H. NRC - No Detailed Affiliation Given. 11pp. 50659-111-50659-121.

**8907180367** Advises that Commission has approved actions that staff intends to take in denying renewal of License SUA-0917, per SECY 87-158. CHILK,S.J. Office of the Secretary of the Commission. 87/07/27. STELLO,V. Ofc of the Executive Director for Operations. 1p. 50659-122-50659-122.

**8907180370** Forwards for review & signature negative consent paper for Commission info re Atlas Corp. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/06/15. STELLO,V. Ofc of the Executive Director for Operations. 7pp. 50659-141-50659-147.

**8907180374** Discusses proposed decision on Atlas surety proposal for consultation as required under delegation of authority. Summary of surety issue encl. MARTIN,R.D. Region 4, Ofc of the Director. 87/03/19. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 50659-148-50659-159.

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

**8907070265** Advises that Bison Basin Tailings Pond 1 mill could be substituted for other fill mill w/o changing facility approved reclamation plan, per 890418 ltr. FERGUSON,J.C. American Nuclear Corp. 89/04/24. MOXLEY,M. Wyoming State ofc. 1p. 50445-006-50445-006.

**8907050445** Requests resubmittal of 890427 alternate concentration limit proposal considering existing water quality stds at site & alternate concentration limits based on livestock & agricultural water quality use. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/06. American Nuclear Corp. 3pp. 50416-304-50416-354.

**DOCKET 40-6563 MALLINCKRODT, INC., ST. LOUIS, MO**

**8907260122** Forwards Amend 1 to License STB-401, revising Conditions 15, 17, 22 & 23 to conform to fact that facility not presently processing ores which contain radioactive matl. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. BYRD,T.J. Mallinckrodt, Inc. 1p. 50675-053-50675-059.

**8907260125** Amend 1 to License STB-401 for Mallinckrodt, Inc. deferring Conditions 15, 17, 22 & 23 until 90 days prior to resumption of operations. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. 3pp. 50675-054-50675-056.

**8907260126** Safety evaluation supporting Amend 1 to License STB-401 for deferral of Conditions 15, 17, 22 & 23 for at least 90 days prior to renewing operations. LAROCHE,G. Fuel Cycle Safety Branch. 89/07/20. 2pp. 50675-057-50675-058.

**8907260129** Informs that environ assessment or EIS not warranted for licensee 890508 request to amend License STB-401, deferring Conditions 15, 17, 22 & 23 until operation of facility resumed. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. Fuel Cycle Safety Branch. 1p. 50675-059-50675-059.

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

**8907050318** Responds to 890420 ltr re groundwater protection stds for Shirley Basin tailings facility. Suggests that license amend be proceeded to set groundwater protection stds for detection monitoring parameters, per 890515 meeting w/NRC. HOPKINS,R.J. Pathfinder Mines Corp. 89/05/31. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 2pp. 50413-134-50413-135.

**8907050323** Requests submittal of monitoring proposal in form of license amend by 890630, consisting of addl info re groundwater monitoring. Failure to supply sufficient data may be treated as noncompliance w/regulations. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/09. Pathfinder Mines Corp. 2pp. 50412-144-50412-145.

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

**8907100140** Forwards addl info & design revs to reclamation plans re NRC review comments on June 1989 reclamation plan revs, per 890315 ltr & 890404 meeting w/six oversize figures. JUDAY,R.A. Petrotomics Co. (formerly Getty/Petrotomics Co.). 89/04/28. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 75pp. 50451-001-50451-069.

**8907050131** Forwards rept reviewing corrective action program & effect on aquifer, per License SUA-551 Condition 47D requirements. PFAFF,S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 89/06/14. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50386-001-50386-044.

**8907050138** "Review of Corrective Action in Upper Wind River Aquifer at Petrotomics Tailings Area." W/ten oversize encls. PALM,M.L., HOFFMAN,G.L. Hydro-Engineering. 89/06/30. 43pp. 50386-002-50386-044.

**8907050228** Requests expanded corrective action program in form of license mod on or before 890726, per licensee 890614 water level data suggesting no effect on improving water quality in outlying areas exhibiting depressed pH values. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/26. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp. 50408-166-50408-168.

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

**8906290255** "Audit Rept of Radioactive Matl Located Next to Greenville Metals Greenville, PA." MILLER,F.L. Whittaker Corp. 89/06/19. 2pp. 50363-125-50363-129.

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

**8906300176** Application for amend to License SMB-911, removing specific names from organization charts to allow for intracompany transfers & changing monitoring action levels to incorporate current state & natl regulations. Manual encl. Fee paid. CARLILE,T.S. Fansteel Metals (subs. of Fansteel, Inc.). 89/02/26. LAROCHE,G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 50379-279-50379-288.

**8906300228** Revised "Radiation Safety Manual."  
\* Fansteel Metals (subs. of Fansteel, Inc.) 89/02/26. 6pp. 50379-283-50379-288.

## 4 DOCKETED ITEMS

- 8906300187** Application for amend to License SMB-911, allowing continued operations at Muskogee plant. Required changes to 800505 info in support of license made. Radiation safety manual encl. Fee paid.  
CARLILE, T.S. Fansteel Metals (subs. of Fansteel, Inc.) 89/06/21. ROUSE, L. Office of Nuclear Material Safety & Safeguards, Director 2pp. 50385.199-50385.206.
- 8906300218** "Radiation Safety Manual."  
\* Fansteel Metals (subs. of Fansteel, Inc.) 89/06/21. 5pp. 50385.201-50385.206.
- 8906300091** Application for amend to License SMB-911, allowing operation of Pond 3 during remediation & revising radiation safety manual.  
CARLILE, T.S. Fansteel Metals (subs. of Fansteel, Inc.) 89/06/22. LAROCHE, G. Fuel Cycle Safety Branch 5pp. 50386.309-50386.316.
- 8906300166** "Radiation Safety Manual."  
\* Fansteel Metals (subs. of Fansteel, Inc.) 89/06/22. 3pp. 50386.314-50386.316.
- 8907070664** Submits written notification in accordance w/PL99-499 to cover release of hazardous metals. Release notification that includes info provided at time of initial notification encl.  
GILSTRAP, D. Fansteel Metals (subs. of Fansteel, Inc.) 89/06/22. SPITZBERG, D.B. Region 4, Ofc of the Director 4pp. 50444.224-50444.227.
- 8906300251** Advises of issuance of Amend 9 to License SMB-911. Amend authorizes alternative method of slurry processing. Add radiation monitoring & surveillance may be appropriate. SER & categorical exclusion encl.  
ROUSE, L.C. Fuel Cycle Safety Branch. 89/06/23. MACNIAK, M.J. Fansteel, Inc. 2pp. 50378.346-50378.351.
- 8906300236** SER supporting 890621 application for amend to License SMB-911 re alternative method for solids removal from plant waste slurry.  
PENNINGTON, W.S. SWIFT, J.J. Fuel Cycle Safety Branch. 89/06/23. 2pp. 50378.348-50378.349.
- 8906300256** Advises that neither EIS nor environ assessment warranted re 890622 application for amend to License SMB-911 re waste slurry processing w/ filter press & other mechanical separation device to remove undissolved solids.  
ROUSE, L.C. Fuel Cycle Safety Branch. 89/06/23. Fuel Cycle Safety Branch. 2pp. 50378.350-50378.351.
- 8907190256** Forwards Insp Rept 40-7580/89-01 on 890620. No violations noted. Confirmation of action ltr issued on 890621 to confirm commitments by util to mitigate consequences of was a retention pond leakage & to prevent future offsite releases.  
FISHER, W.L. Region 4, Ofc of the Director. 89/07/12. LAMBERT, J. Fansteel Metals (subs. of Fansteel, Inc.) 2pp. 50594.014-50594.021.
- 8907190259** Insp Rept 40-7580/89-01 on 890620. No violations noted. Major areas inspected. Leakage of liquid wastes containing licensed metals from retention Pond 3 & subsequent uncontrolled offsite release of some of leaked mtl into Arkansas River.  
SPITZBERG, D.B. GARCIA, P.J. GONZALES, R.O. Region 4, Ofc of the Director. 89/07/11. 6pp. 50594.015-50594.021.
- 8907240413** Submits progress update concerning actions re Pond 3 liner failure incident. Process streams diverted from Pond 3, rainwater runoff diverted from pond area & pumping of liquid neutralization sys for treatment at max rate underway.  
CARLILE, T.S. Fansteel Metals (subs. of Fansteel, Inc.) 89/07/17. ROUSE, L. Office of Nuclear Material Safety & Safeguards, Director 3pp. 50641.034-50641.035.
- DOCKET 40-8027 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK**
- 8907190106** Forwards pro forma balance sheet for Gore & home ofc U operations as of 890630.  
MEYER, C. Winthrop, Stimson, Putnam & Roberts 88/08/23. WOOD, R. NRC - No Detailed Affiliation Given. 5pp. 50585.096-50585.099.
- 8907180027** Record of telcon w/D Grover & C Meyer on 890629 re 30-35 day terms potential for bad debt. Production invoice for unbilled account received already under contract w/80-90 day term.  
\* NRC - No Detailed Affiliation Given. 88/08/29. 2pp. 50571.183-50571.184.
- 8907050300** "Self-Monitoring Rept for Jan-Mar 1989" W/890413 ltr.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/03/31. BARNETT, J. Oklahoma, State of. 16pp. 50417.336-50417.351.
- 8907050512** Final "Discharge Monitoring Rept for Mar 1989 for Outfalls 004,005,007 & 008" W/890425 ltr.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/03/31. KNUDSON, M.O. Environmental Protection Agency 5pp. 50413.075-50413.079.
- 8907050427** Discusses facility exceedance of NPDES Permit OK0000191 on 890413 for total suspended solids. Cause of exceedance identified as open valve which permitted unprocessed sanitary mtl to bypass treatment plant. Valve immediately closed.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/04/17. KNUDSON, M.O. Region 4, Ofc of the Director 1p. 50400.045-50400.045.
- 8907050447** Forwards Rev 6 to contingency plan, consisting of Section 4.0 re contingency response organization.  
LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/04/20. Uranium Recovery Field Ofc, R4. 7pp. 50416.247-50416.253.
- 8907050416** Forwards 1988 fertilizer completion rept describing application of ammonium nitrate as nitrogen fertilizer on facility lands near Gore, OK. W/o encl.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/04/28. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 1p. 50406.205-50406.205.
- 8907050107** "NPDES Discharge Monitoring Rept for Apr 1989" W/890512 ltr.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/04/30. KNUDSON, M.O. Environmental Protection Agency 7pp. 50401.110-50401.116.
- 8907050292** Forwards Rev 6 to facility contingency plan for review. Plan revised to reflect organizational changes.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/10. ROUSE, L.C. Fuel Cycle Safety Branch. 10pp. 50417.352-50417.361.
- 8907050174** Forwards 1989 facility emergency exercise manual for 890622 exercise W/o encl.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/19. BEACH, J.B. Region 4, Ofc of the Director 1p. 50418.005-50418.005.
- 8907070006** NPDES noncompliance notification on 890522, excursion of NPDE permit limit at Outfall 001 experienced. Excursion of pH was caused by lab waste liquids. Drain from sump was closed & mtl pumped to neutralization treatment sys.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/26. KNUDSON, M.O. Texas, State of. 2pp. 50444.106-50444.107.
- 8907050114** Responds to NRC 890501 ltr re violations noted in Insp Rept 40-8027/89-01. Corrective actions: temporary operating procedure immediately issued to correct normal parameter range for pressure drop.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/31. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 4pp. 50401.117-50401.120.
- 8907050156** Responds to NRC 890501 ltr re violations noted in Insp Rept 40-8027/89-01. Corrective actions: temporary operating procedure issued to correct normal parameter range for pressure drop.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/31. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 4pp. 50413.120-50413.123.
- 8907050269** NPDES discharge monitoring rept for May 1989. W/890615 ltr.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/05/31. KNUDSON, M.O. Environmental Protection Agency 9pp. 50413.099-50413.107.
- 8907050129** Informs that licensee knows of no restrictive clauses in any policies, procedures or agreements preventing employees from contacting NRC re potential safety issues. In response to V Stello 890427 ltr.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/06/01. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 50401.261-50401.261.
- 8907050322** Reviews licensee response to 890524 hydrogen fluoride gas release. Caused by failure of low pressure rupture disc on west anhydrous hydrogen fluoride storage tank. Licensee adequately & properly responded to incident.  
HEYER, R.S., SMITH, R.D. Uranium Recovery Field Ofc, R4. 89/06/06. SMITH, R.D. Uranium Recovery Field Ofc, R4. 3pp. 50412.141-50412.143.
- 8907050089** Forwards corrected facility 1989 emergency exercise manual, per 890606 telcon & agrees that 890621 meeting be delayed until members of evaluation team present.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/06/09. GARCIA, P. Uranium Recovery Field Ofc, R4. 4pp. 50401.104-50401.107.
- 8907060362** FOIA request for records re sale of Sequoyah Fuels Corporation Facility, DEERINWATER, J. Native Americans for a Clean Environment 89/06/13. ROBINSON, L. Office of Administration (Post 890205). 2pp. 50720.075-50720.076.
- 8907050264** Confirms discussions re recipient participation in 890710-14 team assessment of operational safety at facility. Rept, documenting recommendations, should be provided within 2 wks following assessment.  
GARCIA, P.J. Uranium Recovery Field Ofc, R4. 89/06/14. DYKSTRA, J. Affiliation Not Assigned. 2pp. 50416.230-50416.231.
- 8907050267** Confirms discussions re recipient participation in 890710-14 team assessment of operational safety at facility.  
GARCIA, P.J. Uranium Recovery Field Ofc, R4. 89/06/14. GOLIASE, Salt Lake City, UT. 2pp. 50416.217-50416.218.
- 8907050332** Ack receipt of 890531 ltr informing NRC of steps taken to correct violations noted in Insp of License SUB-1010.  
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/06/14. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 2pp. 50413.108-50413.109.
- 8907050278** Responds to NRC 890303 ltr re independent review of documents assessing comparative risks of heating UFE cylinders. Encl discusses recent history of usage of modified steam chest to heat product cylinders at facility.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/06/19. ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 50416.232-50416.236.
- 8907120159** Application for amend to License SUB-1010, revising Part I, Chapters 2.0 & 5.0 to establish more realistic values for certain parameters & making administrative changes. Fee paid.  
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/06/30. ROUSE, L.C. Fuel Cycle Safety Branch. 15pp. 50512.280-50512.294.
- 8907140230** Forwards Insp Rept 40-8027/89-02 on 890621-23. No violations or deviations noted.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/07/06. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 50542.125-50542.135.
- 8907140241** Insp Rept 40-8027/89-02 on 890621-23. No violations or deviations noted. Major areas inspected: emergency detection & classification, protective action decisionmaking, fire protection, notification & communications & accountability.  
GARCIA, P.J. Uranium Recovery Field Ofc, R4. 89/07/06. 10pp. 50542.126-50542.135.
- 8907180182** Forwards License SUB-1010, amending Condition 9, deleting Conditions 23, 26, 36, 37, 45 & 50 & revising license in entirety.  
ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/07. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 2pp. 50575.333-50575.351.
- 8907180187** License SUB-1010 for Sequoyah Fuels Corp. revising license in entirety.  
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/07. 4pp. 50575.335-50575.338.
- 8907180193** Safety evaluation approving 890913 application for amend to SUB-1010 subj to add & revised conditions developed.  
PENNINGTON, W.S. Fuel Cycle Safety Branch. 89/07/07. 12pp. 50575.339-50575.350.
- 8907180197** Informs that EIS nor environ assessment warranted for proposed B20411 amend request to License SUB-1010.  
ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/07. Fuel Cycle Safety Branch. 1p. 50575.351-50575.351.



**8907250262** Requests deviation for groups on short-term escorted tours in restricted areas from wearing beta-gamma dosimeters. Licensee will modify license in upcoming renewal.  
KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/07/14.  
ROUSEL,C. Fuel Cycle Safety Branch. 2pp. 50644.266-50644.266.

**8907260013** Forwards revs to Part II, Chapters 11 & 12 of License SUB-1010, updating recent reorganizational changes in operations dept & waste treatment & disposal dept & updating radiation protection program, respectively.  
KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/07/14.  
ROUSEL,C. Fuel Cycle Safety Branch. 48pp. 50673-123-50673-168.

**8907260240** Forwards Amend 1 to License SUB 1010 & safety evaluation. Amend revises Condition 9 to incorporate Rev 6 dtd 890510 as latest rev dates to radiological contingency plan.  
ROUSEL,C. Fuel Cycle Safety Branch. 89/07/21. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 50674.283-50674.290.

**8907260242** Amend 1 to License SUB-1010 for Sequoyah Fuels Corp. revising Condition 9 to include date of 890510 as latest rev date for radiological contingency plan.  
ROUSEL,C. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/07/21.  
4pp. 50674.284-50674.287.

**8907260244** SER supporting 890510 amend application re radiological contingency plan revs.  
ROBINSON,C.H., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/21. 2pp. 50674.288-50674.289.

**8907260246** Advises that neither EIS nor environ assessment warranted re 890510 application for amend to License SUB-1010, reflecting organizational & administrative changes due to ownership transfer.  
ROUSEL,C. Fuel Cycle Safety Branch. 89/07/21. Fuel Cycle Safety Branch. 1p. 50674.290-50674.290.

**8907280365** Final response to FOIA request. App A records available in PDR App B records encl. App C records totally withheld (ref FOIA Exemption 4).  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/07/25. DEERINWATER,J. Native Americans for a Clean Environment. 8pp. 50720.077-50720.185.

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

**8907007071** Submits First Quarter 1989 rept of pilot in-situ mining program.  
RANGE,D.M. Exxon Corp. 89/03/30. Uranium Recovery Field Ofc. R4. 2pp. 50444.121-50444.122.

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

**8907100143** "Semiannual Environ Monitoring Rept for 880701-1231." w/890329 ltr.  
PATTISON,R.S., FOSSEY,F.G. Rio Algom Mining Corp. 88/12/31. SMITH,R.D. Region 4. Ofc of the Director. 24pp. 50457.302-50457.325.

**8907070354** Confirms recent discussion w/NRC agreeing that required revs to surety arrangements would be accomplished by issuing replacement licensing condition rather than amending old licensing condition.  
COCHRANE,D.E. Rio Algom Mining Corp. 89/02/08. ROSE,H. Uranium Recovery Field Ofc. R4. 2pp. 50440.336-50440.339.

**8907100120** Forwards final draft of replacement ltr of credit re Rio Algom Mining Corp surety arrangement.  
COCHRANE,D.E. Rio Algom Mining Corp. 89/02/15. ROSE,H. Uranium Recovery Field Ofc. R4. 3pp. 50458.277-50458.279.

**8907070339** Forwards ALARA audit for Sept 1988 - Feb 1989 for Lisbon Mill, per Condition 40 & Section 5.1.4 of stated document.  
FOSSEY,F.G. Rio Algom Mining Corp. 89/04/06. SMITH,R.D. Uranium Recovery Field Ofc. R4. 36pp. 50444.145-50444.180.

**8907100203** Forwards "Liquefaction Potential Analysis of Bisco Lake Foundation & Embankment," in response to amend to License SUA-1119, Conditions 45 & 54.  
PATTISON,R.S. Rio Algom Mining Corp. 89/05/19. SMITH,R.D. Uranium Recovery Field Ofc. R4. 5pp. 50495.017-50495.046.

**8907100204** "Liquefaction Potential Analysis of Bisco Lake Foundation & Embankment."  
\* EarthFax Engineering, Inc. 89/05/01. 27pp. 50495.022-50495.048.

**8907050038** Responds to NRC 890526 ltr re violations noted in insp of License SUA-1119. Corrective actions package of "radioactive" placards received at Lisbon on 890503 & placarding will be in place before future shipments leave property.  
REAVEAU,B.K., PATTISON,R.S. Rio Algom Mining Corp. 89/05/31. Uranium Recovery Field Ofc. R4. 6pp. 50401.263-50401.268.

**8907060230** Discusses surety instrument review for Rio Algom Mining Corp. Irrevocable Ltr of Credit 18-89/9016 submitted per Condition 27 of License SUA-1119 accepted as replacement for Ltr of Credit 20-88/9016.  
ROSE,H.D., HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/02. Uranium Recovery Field Ofc. R4. 2pp. 50433.185-50433.186.

**8907060238** Discusses review of semiannual environ monitoring rept for licensee facility for Second Half 1988. Review of data indicates no significant areas of concern.  
SCOVILL,V.R., HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/08. Uranium Recovery Field Ofc. R4. 5pp. 50434.317-50434.321.

**8907050320** Discusses review of Rio Algom Mining Corp ALARA audit rept for Sept 1988 - Feb 1989. Personnel exposures maintained ALARA, effluent releases minimized to practicable extent & acceptable ALARA audit performed.  
SCOVILL,V.R., HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/12. Uranium Recovery Field Ofc. R4. 4pp. 50413.093-50413.096.

**8907050302** Requests resubmittal of proposed corrective action program due to 890331 proposal having inadequate historical data by 830701. Licensee should also reconsider using lower limits of detection in resampling & analysis.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/15. Rio Algom Mining Corp. 3pp. 50413.140-50413.142.

**8907070304** Forwards EarthFax Engineering Rept, "Reclamation Cover Design & Analysis of Tailings at Lisbon U Mill," providing partial response to Questions 7-11 in NRC 881234 ltr.  
PATTISON,R.S. Rio Algom Mining Corp. 89/06/16. SMITH,R.D. Uranium Recovery Field Ofc. R4. 2pp. 50435.149-50436.082.

**8907070307** "Reclamation Cover Design & Analysis of Tailings at Lisbon U Mill." w/ one oversize drawing.  
\* EarthFax Engineering, Inc. 89/06/05. 400pp. 50435.151-50436.082.

**8907140190** Provides correction to licensee 890553, response to violations noted in insp of License SUA-1119. Response to date of compliance inadvertently typed in from draft notes.  
REAVEAU,B.K. Rio Algom Mining Corp. 89/06/19. SMITH,R.D. Uranium Recovery Field Ofc. R4. 1p. 50545.041-50545.041.

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

**8907050462** Ack receipt of 881129 & 890302 plans to monitor settlement during reclamation of Highland Mill Disposal Site. Vendor should provide justification that 170-acre parcel currently ready for radon barrier placement.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/03/28. Exxon Corp. 2pp. 50416.294-50416.295.

**8907060101** Forwards supporting document for Exxon Coal & Minerals Co application in response to License SUA-1139, Condition 33C.  
DAVIS,L.A. Water, Waste & Land, Inc. 89/05/01. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50434.037-50434.254.

**8907110386** "Supporting Info To License Amend Response Highland Reclamation Project."  
\* Water, Waste & Land, Inc. 89/05/31. 229pp. 50434.038-50434.254.

**8907060036** Forwards Amend 29 to License SUA-1139, revising License Condition 40(A), 40(C) & 40(E) as stated, per 881129 & 1229 & 890214 requests.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/10. Exxon Corp. 2pp. 50433.345-50433.357.

**8907060039** Amend 29 to License SUA-1139 for Exxon Corp. revising License Condition 40(A), 40(C) & 40(E).  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/10. 7pp. 50433.347-50433.353.

**8907060042** Recommends that License Condition 40 of Amend 29 to License SUA-1139 be modified to authorize licensee to reclaim disposed area in accordance w/ 890302 & 15 submittals.  
JACOBY,D.L., HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/05/10. Uranium Recovery Field Ofc. R4. 4pp. 50433.354-50433.357.

**8907140105** Ack receipt of 890501 ltr responding to license amend re submittal of corrective action program due to exceedance of groundwater protection stds at points of compliance. Revised corrective action program requested.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/07/03. Exxon Corp. 3pp. 50542.263-50542.265.

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

**8907050266** Forwards decommissioning rept, per 880815 submittal. Data re Ra-226 concentrations in soil downwind from tailings area will be collected prior to cleanup of wind blown contamination & submitted per License Condition 32 C.  
CHASE,G. Bear Creek Uranium Co. 89/06/02. JACOBY,D. Uranium Recovery Field Ofc. R4. 15pp. 50401.189-50401.203.

**8907140101** Ack receipt of 890602 ltr re decommissioning info associated w/mill dismantling, removal & salvage or disposal of mill process equipment, per License Conditions 11 & 32 of License SUA-1310.  
HEYER,R.S., HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/07/07. Uranium Recovery Field Ofc. R4. 4pp. 50543.162-50543.165.

#### DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

**8907060261** Confirms that Monitor Well M-18 exceeded upper control limit for conductivity plus 20% on 890419 routine biweekly & 890420 confirmation samples, per 890421 telcon. Water quality analyses data encl.  
WICHERS,D.L. Malapai Resources Co. 89/04/28. MOONEY,G. Wyoming, State of. 3pp. 50434.348-50434.350.

**8907100280** Forwards first quarter 1989 discharge monitoring rept for discharge Points 001 & 002. Discharge occurred at 001 only.  
WICHERS,D.L. Malapai Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 3pp. 50457.189-50457.196.

**8907100282** "Discharge Monitoring Rept For Jan-Mar 1989."  
WICHERS,D.L. Malapai Resources Co. 89/03/31. 1p. 50457.191-50457.191.

**8907100285** "Discharge Monitoring Rept for Jan-Mar 1989."  
WICHERS,D.L. Malapai Resources Co. 89/03/31. 1p. 50457.192-50457.192.

**8907100286** Forwards First Quarter 1989 discharge monitoring rept for discharge Points 001 & 002. No discharge occurred during reporting period.  
WICHERS,D.L. Malapai Resources Co. 89/05/01. Environmental Protection Agency. 1p. 50457.193-50457.193.

**8907100290** Forwards First Quarter 1989 discharge monitoring rept for Discharge Points 001 & 002. No discharge occurred during reporting period.  
WICHERS,D.L. Malapai Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 1p. 50457.194-50457.194.

**8907100291** "Discharge Monitoring Rept for Jan-Mar 1989."  
WICHERS,D.L. Malapai Resources Co. 89/03/31. 2pp. 50457.195-50457.196.

**6 DOCKETED ITEMS**

**8907050315** Ack receipt of 890417 ltr re corrective actions to recover spilled yellowcake from valve on truck. Corrective actions to recover all spilled solution & rev to operation procedure for utilizing water truck will be reviewed during next insp.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/06. WICHERS, D. Malapa Resources Co. 2pp. 50412-166-50412-167

**8907050410** Requests info & data re waste disposal program by 890630. Expansion of existing mining operations can not be authorized until issue resolved.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/16. WICHERS, D. Malapa Resources Co. 2pp. 50403-033-50403-034

**8907100106** Informs of pending temporary reassignment of radiation safety officer responsibilities per License SUA-1341. Licensee actively seeking replacement for position & currently interviewing potential candidates.  
WICHERS, D.L. Malapa Resources Co. 89/05/26. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 2pp. 50457-220-50457-221

**8907050193** Requests approval of encl proposed chlorination technique to eliminate bacteria in wellfield & process sys.  
WICHERS, D.L. Malapa Resources Co. 89/05/31. KONWINSKI, G.R. Uranium Recovery Field Ofc. R4. 4pp. 50412-230-50412-233

**8907060225** Authorizes licensee to add sodium hypochlorite to injection stream at Christensen Ranch Satellite facility well fields.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/02. WICHERS, D. Malapa Resources Co. 2pp. 50433-150-50433-151

**8907060064** Forwards Amend 14 to license SUA-1341, revising License Conditions 23, 24, 35 & 39 as stated, per 890505 request. Licensee will submit detailed decommissioning plan 12 months prior to planned final shutdown of mining operation.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/13. Malapa Resources Co. 2pp. 50432-262-50432-279

**8907050075** Amend 14 to License SUA-1341 for Malapa Resources Co. authorizing Ingray & Christensen Ranch Satellite facilities in Johnson & Campbell Counties, Wyoming as place for mail use.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/10. 12pp. 50432-264-50432-275

**8907060078** Discusses termination of Willow Creek R&D License SUA-1337 & incorporation of remaining liabilities into source mail License SUA-1341.  
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/13. Uranium Recovery Field Ofc. R4. 4pp. 50432-276-50432-279

**8907140155** Requests permission to chlorinate Willow Creek Satellite Sys. Permit 478 by use of chlorine gas in lieu of sodium hypochlorite permitted by 890602 ltr.  
WICHERS, D.L. Malapa Resources Co. 89/06/19. MOONEY, G. Wyoming, State of. 2pp. 50544-270-50544-271

**8907140196** Discusses injection of chlorine gas in closed circuit for bacteria control.  
INGLE, S. Wyoming, State of. 89/06/20. MOONEY, G. Wyoming, State of. 1p. 50542-317-50542-317

**8907140153** Advises that on 890629, vendor temporarily ceased all operations in Production Units 1 through 9 to permit revamping of central process plant facilities. Groundwater monitoring efforts will continue.  
WICHERS, D.L. Malapa Resources Co. 89/07/03. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 4pp. 50542-164-50542-167

**8907140108** Ack receipt of 890626 submittal proposing short-term & long-term disposal of byproduct matts. Requests that operator of licensee chosen disposal site apply for license amend authorizing receipt of wastes for specified period of time.  
HAWKINS, E.F. Region 4, Ofc of the Director. 89/07/07. WICHERS, D. Malapa Resources Co. 2pp. 50543-157-50543-158

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

**8907060002** Forwards State of WY Dept of Environ Quality self-bond renewal for 1988-1989.  
SCHUTTERLE, S. Union 76 Minerals. 89/03/08. ROSE, H. Uranium Recovery Field Ofc. R4. 2pp. 50432-260-50432-261

**8907050206** Advises that 890425 proposed corrective action program & addl groundwater data for establishing background for certain constituents inadequate. List of recommended minimal lower limits of detection encl.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/15. Minerals Exploration Co. (subs. of Union Oil Co. of California). 4pp. 50408-031-50408-034

**8907140114** Confirms intentions to expand evaporations sys onto eastern half of lower north slope of tailings cell, per License SUA-1350. New installation will be one-inch perforated PVC pipeline parallel to & 3 ft below bench.  
PALOCHAK, G. Minerals Exploration Co. (subs. of Union Oil Co. of California). 89/06/27. KONWINSKI, G. Region 4, Ofc of the Director. 1p. 50544-272-50544-272

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

**8907100178** Forwards annual financial surety estimates for reclamation of Velvet Mine IX column & associated facilities.  
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/03/09. SMITH, R.D. Uranium Recovery Field Ofc. R4. 3pp. 50459-019-50459-021

**8907100284** Proposes that annual instead of quarterly sample be taken at Westwater Creek sampling location at White Mesa Mill, per 880726 application for amend to License SUA-1358.  
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/04/10. SMITH, R.D., SCOVILL, V. Uranium Recovery Field Ofc. R4. 1p. 50508-047-50508-047

**8907060278** Provides info re source matt transferred from Teledyne Wah Chang Albany to White Mesa Mill, including estimated dates for resolution of NRC requests "Characterization of V-2 Pond Contents," encl.  
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/04/24. SMITH, R.D., SCOVILL, V. Uranium Recovery Field Ofc. R4. 3pp. 50432-149-50432-160

**8907060279** "Characterization V-2 Pond Contents."  
KNOLL, C.R. Teledyne Wah Chang Albany (formerly Wah Chang Corp.). 87/06/03. 10pp. 50432-151-50432-160

**8907070326** Forwards 890424 ltr from Teledyne Wah Chang Albany re hazardous classification of V-2 pond solids & response.  
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/01. SMITH, R.D., SCOVILL, V. Uranium Recovery Field Ofc. R4. 1p. 50440-330-50440-337

**8907070331** Responds to NRC 890410 request for addl info & analytical results from V-2 pond solids received at UMETCO. No health hazards associated w/handling & processing matt found.  
RIGGS, E.J. Teledyne Wah Chang Albany (formerly Wah Chang Corp.). 89/04/24. HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 7pp. 50440-331-50440-337

**8907060134** Forwards 890410 response to questions re Cell 4 design. W/two oversize drawings.  
SEALY, C.O. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/12. JACOBY, D. Uranium Recovery Field Ofc. R4. 5pp. 50435-089-50435-148

**8907070023** Summarizes const activity during 890509-12 for Cell 4A tailings ponds.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/17. HAWKINS, E. Uranium Recovery Field Ofc. R4. 2pp. 50444-108-50444-109

**8907060293** Advises that stripping roof rolling, piling fill in south dike & removing & stockpiling calcareous matt from cell performed during 890515-19. Two in-place density tests indicated moisture contents failed to meet specs.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/23. HAWKINS, E. Uranium Recovery Field Ofc. R4. 2pp. 50433-050-50433-051

**8907060222** Discusses review of semiannual environ monitoring rept for White Mesa Mill for second half of 1988. Environ monitoring performed as required by License Condition 24. Future repts will be reviewed to evaluate increasing trend in Rn-222.  
SCOVILL, V.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/05. Uranium Recovery Field Ofc. R4. 4pp. 50433-141-50433-144

**8907060021** Discusses Cell 4A tailings pond const activity which occurred during 890530-0602.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/07. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 50432-230-50432-231

**8907050344** Discusses review of licensee 1988 ALARA audit rept for CY88. Review of employee exposure & bioassay data indicates slight increasing trend in max external exposure levels. Personnel exposures maintained ALARA.  
SCOVILL, V.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/08. Uranium Recovery Field Ofc. R4. 4pp. 50412-159-50412-162

**8907050236** Discusses results of review of groundwater monitoring rept for Second Hall 1988 for White Mesa Mill. Detection monitoring program not required since tailing impoundment lined w/leak detection sys.  
GRACE, S., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/09. Uranium Recovery Field Ofc. R4. 2pp. 50415-224-50415-225

**890710205** Submits summary of Cell 4A tailings pond const activities during 890605-09. Six in-place density tests indicated moisture content that failed to meet specs. All substandard matt reworked.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/20. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 50562-294-50562-295

**8907140201** Provides summary of Cell 4A tailings pond const activities for 890612-16. Activities consisted of piling fill in south & west dikes & removal & stockpiling of clay matt from cell.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/23. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 50542-315-50542-316

**8907140148** Summarizes const activities of Cell 4A tailings pond for 890619-23. Fill placed in south & west dikes & clay & random matt removed from cell & stockpiled. Ten in-place density tests indicated moisture content that did not meet specs.  
SAMPSON, H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/28. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 50542-154-50542-155

**DOCKET 40-8684 MALAPA RESOURCES CO., CASPER, WY**

**8907100280** Forwards first quarter 1989 discharge monitoring rept for discharge Points 001 & 002. Discharge occurred at 001 only.  
WICHERS, D.L. Malapa Resources Co. 89/05/01. WAGNER, J. Wyoming, State of. 2pp. 50457-189-50457-196

**8907100286** Forwards First Quarter 1989 discharge monitoring rept for discharge Points 001 & 002. No discharge occurred during reporting period.  
WICHERS, D.L. Malapa Resources Co. 89/05/01. Environmental Protection Agency. 1p. 50457-193-50457-193

**8907100290** Forwards First Quarter 1989 discharge monitoring rept for Discharge Points 001 & 002. No discharge occurred during reporting period.  
WICHERS, D.L. Malapa Resources Co. 89/05/01. WAGNER, J. Wyoming, State of. 1p. 50457-194-50457-194

**8907100291** "Discharge Monitoring Rept for Jan-Mar 1989."  
WICHERS, D.L. Malapa Resources Co. 89/03/31. 2pp. 50457-195-50457-196

**8906290107** Notice of final finding of no significant impact re termination of source & byproduct matt license for operation of Malapa Resources Co. Willow Creek R&D site in Campbell County WY.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/13. 2pp. 50364-082-50364-083

**8907050329** Forwards final finding of no significant impact re termination of License SUA-1337.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/13. MEYER, D. Office of the Secretary of the Commission. 2pp. 50418-139-50418-142

**8907060064** Forwards Amend 14 to License SUA-1341, revising License Conditions 23, 24, 35 & 39 as stated, per 890505 request. Licensee will submit detailed decommissioning plan 12 months prior to planned final shutdown of mining operation.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/13. Malapa Resources Co. 2pp. 50432-262-50432-279



--8907060076 Discusses termination of Willow Creek R&D License SUA-1337 & incorporation of remaining liabilities into source mat'l License SUA-1341.  
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/15. Uranium Recovery Field Ofc, R4. 4pp. 50432:276-50432:279.

**DOCKET 40-8696 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO**

8907140301 Proposes that surety amount reflect listed increase of 3% for effects of inflation.  
BERG,R.T. Plateau Resources, Ltd. 89/02/09. Uranium Recovery Field Ofc, R4. 1p. 50543:216-50543:216.

8907060294 Discusses environ monitoring for facility for second half of 1988, submitted on 890221 per 10CFR40.85 & Condition 31 of License SUA-1371.  
SCOVILL,V.R., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. Uranium Recovery Field Ofc, R4. 3pp. 50433:296-50433:298.

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

8907030205 Requests review of topics on bonding,waste disposal, American Nuclear Corp.,Everest,Bison Basin,Cleveland Cliffs & bond forfeiture discussed at 890406 meeting.  
SHAFFER,R. Wyoming, State of. 89/04/24. HAWKINS,E. Region 4, Ofc of the Director. 2pp. 50440:340-50440:341.

8907050221 Forwards final finding of no significant impact re termination of License SUA-1352 for FR publication.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/26. LESAR,M. Regulatory Publications Branch. 1p. 50408:169-50408:173.

--8907050226 Final finding of no significant impact re termination of License SUA-1352 Decommissioning & decontamination of site complete & no residual contamination exists.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/26. 4pp. 50408:170-50408:173.

8907050274 Recommends termination of License SUA-1352 for Collins Draw R&D project.All mining activities completed & site decontaminated to unrestricted release limits.Final finding of no significant impact encl.  
KONWINSKI,G.R. Uranium Recovery Field Ofc, R4. 89/06/26. Uranium Recovery Field Ofc, R4. 4pp. 50416:237-50416:244.

8907050383 Forwards review memorandum & FR notice prepared in support of termination of License SUA-1352.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/27. Cleveland-Cliffs Iron Co. 2pp. 50401:058-50401:070.

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

8907170462 Forwards "Proposed Remediation Work Plan Addendum" for Burt Avenue Site.  
WILNER,S.M. Allegheny International, Inc. 89/06/23. LA ROCHE,G. Fuel Cycle Safety Branch. 2pp. 50547:338-50547:358.

--8907170480 "Proposed Remedial Work Plan Addendum." W/one oversize drawing.  
Remcor, Inc. 89/06/30. 18pp. 50547:339-50547:358.

**DOCKET 40-8771 MALAPAI RESOURCES CO., PHOENIX, AZ**

8907140127 Forwards "In Situ R&D License Renewal Rept for 890401-890501," permitted under R&D License 11RD.Water analyses tables summarizing all water quality data collected to date from Peterson wells encl.W/one oversize drawing.  
WICHERS,D.L. Malapai Resources Co. 89/06/28. GEESEY,L.A. Wyoming, State of. 7pp. 50531:340-50531:346.

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

8907050144 Responds to NRC 890517 ltr re violations noted in Insp Rept 40-8783/89-01.Compound perimeter fence will be periodically inspected to insure that radiation caution signs in place & readable.  
CATCHPOLE,G.J. Uranerz USA, Inc. 89/06/13. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 3pp. 50431:257-50431:259.

8907050395 Ack receipt of 890613 ltr informing NRC of steps taken to correct violations noted in insp of License SUA-1401.License will not be modified since licensee posting sufficiently resolves concern raised in notice.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/27. Uranerz USA, Inc. 2pp. 50403:035-50403:036.

8907060045 Forwards Amend 12 to License SUA-1401.revising License Condition 4 to read 901231.per 890619 request.  
SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/29. Uranerz USA, Inc. 1p. 50432:232-50432:239.

--8907060046 Amend 12 to License SUA-1401 for Uranerz USA,Inc.authorizing use of new location.  
SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/29. 7pp. 50432:233-50432:239.

**DOCKET 40-8801 WESTLAKE LANDFILL, NORTHBROOK, IL**

8907260261 Forwards "Site Characterization & Remedial Action Concepts for West Lake Landfill." W/o rept.  
SWIFT,J.J. Fuel Cycle Safety Branch. 89/07/21. BANERJI,S.K., OCONNOR,J.T., UHAZY,L.S. Missouri, Univ. of, Columbia, MO. 2pp. 50677:045-50677:046.

**DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE**

8907070294 Expresses concern of possible contamination of underground water from solution mining.Mining at Crowe Butte U mine should be suspended until proven that U mining will not contaminate underground water supplies.  
MOORE,G.K. Affiliation Not Assigned. 89/05/09. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 50455:140-50455:140.

8907030263 Responds to issues discussed during 890530 meeting w/NRC re radiation monitoring section of application & supporting environ rept for commercial source mat'l license.Specs & sensitivity for Eberline survey instrument encl.  
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/06/07. SMITH,R.D. Uranium Recovery Field Ofc, R4. 4pp. 50396:091-50396:094.

**DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY**

8907060011 Advises that well M-4B no longer on excursion.Facility can return to normal operational status.per water quality data submitted on 890317.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/03/29. Everest Minerals Corp. 2pp. 50432:331-50432:332.

8907060119 Informs of reevaluation of reclamation bond cost estimate for Highland U Project.per recent telcon & lists assumption & bases for reestimating reclamation costs.  
MCGONAGLE,L. Everest Minerals Corp. 89/04/20. ROSE,H. Uranium Recovery Field Ofc, R4. 11pp. 50432:161-50432:171.

8907070205 Requests review of topics on bonding,waste disposal, American Nuclear Corp.,Everest,Bison Basin,Cleveland Cliffs & bond forfeiture discussed at 890406 meeting.  
SHAFFER,R. Wyoming, State of. 89/04/24. HAWKINS,E. Region 4, Ofc of the Director. 2pp. 50440:340-50440:341.

8907070165 Discusses increase in chloride,bicarbonate & conductivity due to possible casing leak in Well M-10.Original mechanical integrity test showed suspicious anomaly in log.Well plugged w/cement.Well M-10A will be used as replacement.  
MAYS,W.M. Everest Minerals Corp. 89/04/26. BELDEN,S. Wyoming, State of. 6pp. 50440:324-50440:329.

8907070308 Discusses upper control limits for underlying & overlying monitor wells in Pattern Area B-13/B-14.  
INGLE,S. Wyoming, State of. 89/05/04. Wyoming, State of. 1p. 50440:342-50440:342.

8907050403 Requests waste disposal plan by 890530.per 890427 telcon. License can not be amended to authorize mining operations in Section 14 until issue resolved.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/16. Everest Minerals Corp. 2pp. 50403:079-50403:080.

8907050386 Comments on site stack sampling data for First Quarter 1989, submitted on 890321.Recommends waiver of requirement to conduct stack sampling.All radioactive releases to unrestricted area less than 1.5% of stated concentration.  
SCOVILL,V.R. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/17. Uranium Recovery Field Ofc, R4. 3pp. 50417:310-50417:312.

8907050388 Advises that 890321 request for waiver of stack sampling requirement acceptable for First Quarter 1989.Dryer & packaging facilities operated for only 9 days during first quarter.  
SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/17. Everest Minerals Corp. 2pp. 50417:142-50417:143.

8907060013 Forwards Amend 16 to License SUA-1511.revising License Conditions 3b & 4c as listed.per 890404 request.  
SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/22. Everest Minerals Corp. 3pp. 50433:202-50433:222.

--8907060017 Amend 16 to License SUA-1511 for Everest Minerals Corp, revising license Conditions 3b & 4c.  
SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/22. 13pp. 50433:205-50433:217.

--8907060018 Recommends that License SUA-1511 be amended by revising license Conditions 3b & 4c re baseline water quality data & proposed upper control limits for four new underlying monitoring wells & one new overlying monitoring well.  
OLSEN,T.T., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/22. Uranium Recovery Field Ofc, R4. 5pp. 50433:218-50433:222.

8907100264 Advises that licensee will make every effort to comply w/ requirements for acceptable waste disposal plan by 890615, per 890524 conversation re E Hawkins 890516 correspondence.  
MCGONAGLE,L. Evergreen International Airlines. 89/05/25. HALL,R.E. Uranium Recovery Field Ofc, R4. 1p. 50508:045-50508:045.

8907100270 Forwards proprietary contract re disposal of byproduct mat'l from Highland U Project at White Mesa Mill.Contract withheld (ref 10CFR2.790(b)).  
MAYS,W.M. Everest Minerals Corp. 89/06/19. HAWKINS,E. Uranium Recovery Field Ofc, R4. 1p. 50456:197-50456:197.

8907050303 Forwards finding of no significant impact re new satellite facility at Highland Project for FR publication.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/21. LESAR,M. Regulatory Publications Branch. 1p. 50413:143-50413:146.

--8907050306 Final finding of no significant impact authorizing licensee to operate new satellite facility at Highland in situ leach U recovery operation in Converse County,Wy.  
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/21. 3pp. 50413:144-50413:146.

8907050402 Requests explanations or revs to items listed in encl re 890420 proposal to adjust cost estimate & surety coverage for Highland U project.Response requested within 30 days. W/o stated encl.  
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/06/28. Everest Minerals Corp. 3pp. 50400:042-50400:044.

## 8 DOCKETED ITEMS

### DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

**8907060037** Forwards "Annual ALARA Audit Rept" for ARCO Coal Co Bluewater U Mill Vendor will proceed w/recommendations noted in rept.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/04/06. SMITH,D. Uranium Recovery Field Ofc. R4. 1p. 50433.335-50433.344.

**8907060050** "Annual ALARA Audit Rept.890310"  
SANCHEZ,C.E. BERGSTROM,P.D. Atlantic Richfield Co. (ARCO). 89/03/10. 9pp. 50433.336-50433.344.

**8907100176** Forwards amended 890401-890430 comprehensive annual rept for Mine Farm. 352 Rept includes eight defined reclamation work phases & schedule for completion of work w/o encl.  
FERGUSON,J.C. Anacom, inc. 89/04/20. MOXLEY,M. Wyoming. State of. 1p. 50457.286-50457.286.

**8907070205** Requests review of topics on bonding,waste disposal. American Nuclear Corp. Everest,Bison Basin,Cleveland Cliffs & bond forfeiture discussed at 890406 meeting.  
SHAFFER,R. Wyoming. State of. 89/04/24. HAWKINS,E. Region 4. Ofc of the Director. 2pp. 50440.340-50440.341.

**8907060291** Submits response to NRC 890406 ltr re proposed corrective action program for Well R-4. Upon agreement w/NRC,vendor prepared to expand scope of activities re groundwater monitoring & restoration for Well R-4.  
FERGUSON,J.C. American Nuclear Corp. 89/04/27. Uranium Recovery Field Ofc. R4. 14pp. 50433.167-50433.201.

**8907070128** Submits info on extent & concentration of chloride,sodium, sulfate,nitrate & TDS in San Andres & Alluvial aquifers for Bluewater U mill, per License Condition 34A.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/04/26. SMITH,R.D. Uranium Recovery Field Ofc. R4. 15pp. 50444.124-50444.138.

**8907070315** Confirms telcon re 2-wk extension for submittal of Bluewater Mill site groundwater action program. Program will be submitted on 890515.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/04/28. OLSEN,T. Region 4. Ofc of the Director. 1p. 50440.323-50440.323.

**8907060252** Discusses review of environ monitoring rept for facility for Jul-Dec 1988, submitted on 890223 per 10CFR40.65 & Condition 12 of License SUA-1470.  
GARCIA,P.J. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/05/01. Uranium Recovery Field Ofc. R4. 3pp. 50433.358-50433.360.

**8907060149** Forwards comments on proposed EPA Natl Emission Std for Hazardous Air Pollutants for Radionuclides. Justification lacking to support proposed stds of 6 pCi/m<sup>3</sup> from disposal of U mill tailings. Corrected info & parameters encl.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/05/10. Environmental Protection Agency. 17pp. 50432.001-50433.017.

**8907050048** Submits specific info re decommissioning schedule for ARCO Coal Co Bluewater Mill, per request. Completion of decommissioning work under 4 yr time frame as ref in decommissioning plan submitted on 871229 planned.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/05/18. GARCIA,P. Uranium Recovery Field Ofc. R4. 2pp. 50401.269-50401.270.

**8907100255** Discusses methods of conducting contamination surveys on equipment being released & forwards Landmark Reclamation, Inc test rept, "Test Results Statistical Analysis & Proposed Testing Program for Release of Equipment/Matts for..."  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/05/19. GARCIA,P. Uranium Recovery Field Ofc. R4. 3pp. 50458.064-50458.069.

**8907100259** "Test Results, Statistical Analysis & Proposed Testing Program for Release of Equipment/Matts for Unrestricted Use at Bluewater SX Dismantlement Project"  
\* Landmark Reclamation. 89/04/17. 34pp. 50458.067-50458.099.

**8907060276** Ack receipt of 890519 proposed methodology for performing random contamination surveys for large items to be released from restricted area. Methodology meets release limits in license. Surveys of specific areas may be necessary.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/06/05. ZIEGLER,R.S. Anaconda Co. (div. of Atlantic Richfield Co.). 2pp. 50433.177-50433.178.

**8907060245** Requests submittal of revised corrective action program, containing specifics on wick yield rates, pumping rates & anticipated evaporative rates, by 890630.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/09. Atlantic Richfield Co. (ARCO). 3pp. 50433.179-50433.181.

**8907060256** Discusses reclamation cost estimate for licensee CISL application. Major issues resolved listed.  
ROSE,H.D. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/09. Uranium Recovery Field Ofc. R4. 4pp. 50433.302-50433.305.

**8907140136** Forwards schedule of windblown tailings cleanup during decommissioning of Bluewater U Mill. Excavation & placement of windblown matl onto tailings pile will require 18 months & will occur in conjunction w/grading main tailings sands.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/06/16. HAWKINS,E. Uranium Recovery Field Ofc. R4. 2pp. 50542.156-50542.157.

**8907140133** Informs of no changes or additions in land use info since last land use rept submitted on 890627.  
ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/06/27. SMITH,D. Uranium Recovery Field Ofc. R4. 1p. 50542.300-50542.300.

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

**8907100332** Submits rept of cleanup of wind blown tailing actions completed subsequent to 891001 & prior to 890301. Licensee believes that info demonstrates that completed action on land contaminated w/U mill tailings satisfies NRC stds.  
KENNEDY,E.E. Homestake Mining Co. 89/04/26. SMITH,D. Uranium Recovery Field Ofc. R4. 4pp. 50458.264-50458.267.

**8907070356** Discusses groundwater program for License SUA-1471. Parameters of concerns list. Proposed program addressing corrective actions to be submitted 120 days after NRC requests program.  
KENNEDY,E.E. Homestake Mining Co. 89/05/03. SMITH,R.D. Uranium Recovery Field Ofc. R4. 2pp. 50440.321-50440.322.

**8907100127** Discusses 890426 meeting re application for renewal of mill groundwater discharge plan. Renewal of discharge plan on 890510 for another 5-yr period should not be delayed.  
KENNEDY,E.E. Homestake Mining Co. 89/05/03. SLIFER,D. New Mexico. State of. 3pp. 50508.001-50508.003.

**8907050373** Forwards draft MOU w/EPA Region 6 re concurrent jurisdiction for remedial action at site.  
BEACH,A.B. Uranium Recovery Field Ofc. R4. 89/05/05. GREEVES,J. Uranium Recovery Field Ofc. R4. 3pp. 50417.320-50417.335.

**8907100278** Lists major items discussed at 890426 meeting re discharge plan renewal for DP-200. Requests response to points discussed.  
SLIFER,D. New Mexico. State of. 89/05/10. KENNEDY,E. Homestake Mining Co. 4pp. 50457.185-50457.186.

**8907050391** Reviews environ monitoring rept for Second Half 1988 for Milan Mill. Data for Ra-226 & Th-230 for yellowcake stacks not submitted. Evaluation of possibility for relocation of background site due to elevated levels underway.  
GARCIA,P.J. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/05/16. Uranium Recovery Field Ofc. R4. 4pp. 50401.271-50401.274.

**8907060027** Forwards Amend 4 to License SUA-1471, revising license Conditions 34 & 35 as listed.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/18. Homestake Mining Co. 3pp. 50432.191-50432.206.

**8907060028** Amend 4 to License SUA-1471 for Homestake Mining Co. authorizing place of use for licensed matl.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/18. 8pp. 50432.184-50432.201.

**8907060031** Discusses establishment of groundwater protection stds. Rev of license Conditions 34 & 35 recommended.  
KONWINSKI,G.R. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/05/18. Uranium Recovery Field Ofc. R4. 5pp. 50432.202-50432.206.

**8907050026** Forwards remedial investigation & feasibility study repts for "Grants, NM Subdivisions Radon Study." Discussion of recipient comments during following wk anticipated w/o stated encl.  
ROWE,W. Environmental Protection Agency. 89/06/07. KONWINSKI,G. Uranium Recovery Field Ofc. R4. 1p. 50401.262-50401.262.

**8907060010** Forwards rept on progress of const of tailing impoundment at Homestake Mining Co Grants Mill for Mar-May 1989. Rept certifies that structure meets all current criteria & safe for tailing impoundment.  
KENNEDY,E.E. Homestake Mining Co. 89/06/08. REYNOLDS,S.E. New Mexico. State of. 11pp. 50433.223-50433.233.

**8907060019** Responds to 890510 ltr re Homestake Mining Co Discharge Plan DP-200. Homestake believes that most points outlined in 890510 ltr already agreed to at 890426 meeting. Table of analyses for wells AW & background well Q encl.  
KENNEDY,E.E. Homestake Mining Co. 89/06/09. SLIFER,D. New Mexico. State of. 7pp. 50434.030-50434.036.

**8907050325** Discusses review of licensee evaluation of effectiveness of several methods of stabilizing tailings to minimize tailings at Milan Mill.  
GARCIA,P.J. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/13. Uranium Recovery Field Ofc. R4. 3pp. 50418.146-50418.146.

**8907050340** Discusses review of windblown cleanup at Homestake Mining Co Milan Mill. Cleanup performed per License Condition 19. Future cleanup efforts will be based on results of annual sampling & survey program.  
GARCIA,P.J. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/13. Uranium Recovery Field Ofc. R4. 3pp. 50412.163-50412.165.

**8907140184** Forwards revised draft MOU for remedial action on site, per 890614 meeting w/Konwinski.  
DAVIS,A.M. Environmental Protection Agency. 89/06/30. SMITH,D. Uranium Recovery Field Ofc. R4. 12pp. 50542.318-50542.326.

**8907170212** Forwards comments on radon subdivisions remedial investigation & feasibility study repts. New Section 3.0 should be written, addressing alternative remedial actions & rationale for screening of alternatives.  
FREY,J.H. Environmental Protection Agency. 89/07/03. CROUCH,D. Homestake Mining Co. 22pp. 50548.001-50548.022.

### DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

**8907060097** Requests stated changes to Feb 1989 L-Bar U Mine Reclamation Closure Plan. Const work at site results in need for design change to part of surface water diversion sys.  
OSBORN,T.G. INTERA Technologies, Inc. 89/04/20. HAWKINS,E. Uranium Recovery Field Ofc. R4. 10pp. 50434.325-50434.333.

**8907100002** Forwards operating procedures to assure effectiveness of interim tailings stabilization, in response to 890323 ltr. Current schedule from const contractor indicates complete reclamation finished by 890602.  
OSBORN,T.G. INTERA Technologies, Inc. 89/04/21. HAWKINS,E. Uranium Recovery Field Ofc. R4. 3pp. 50508.063-50508.065.

**8907050484** Forwards Amend 11 to License SUA-1472, adding License Condition 33, requiring submittal of rept containing settlement monitoring results by 900115 & final cost estimate based on approved plan, by 890601.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/01. DELEONARDIS,R. BP America, Inc. 5pp. 50422.001-50422.043.

**8907050485** Amend 11 to License SUA-1472, adding License Condition 33 to require submittal of rept containing settlement monitoring results & detailing cover performance by 900115 & final cost estimate based on approved plan, by 890601.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/01. 7pp. 50422.006-50422.012.



**8907050488** Recommends issuance of Amend 11 to License SUA-1472 adding License Condition 33 to require submittal of report containing settlement monitoring results & detailing cover performance, by 900115 & final cost estimate based on plan by 890601.  
JACOBY, D.L., GONZALES, R.O., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/01. Uranium Recovery Field Ofc. R4. 31pp. 50422-013-50422-043

**8907050401** Ack receipt of 890421 ltr informing NRC of steps taken to correct violations noted in 890124 notice of violation. Const insps may be discontinued after const completed.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/18. DELEONARDIS, R. BP America, Inc. 2pp. 50403-045-50403-046

**8907050474** Forwards Amend 12 to License SUA-1472, revising License Condition 12 to require that all effluent & environ monitoring be reported per 10CFR40.65 & Condition 31 re corrective action program for seepage collection sys.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/05/22. DELEONARDIS, R. BP America, Inc. 3pp. 50416-254-50416-267

**8907050479** Amend 12 to License SUA-1472, revising Condition 12 to require that effluent & environ monitoring be reported per 10CFR40.65 & Condition 31 re corrective action program for seepage collection sys.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/05/22. 6pp. 50416-257-50416-262

**8907050480** Recommends that License Condition 31(C) be modified to incorporate corrective action program to meet groundwater protection stds at point of compliance & that Condition 12 be modified re reporting effluent & environ monitoring.  
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/22. Uranium Recovery Field Ofc. R4. 5pp. 50416-263-50416-267

#### DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

**8907070263** Documents 890601 revised date for submittal of proposed corrective action plan for Ambrosia Lake Tailings facility groundwater impact, per 890420 discussions.  
FREEMAN, M.D. Quivira Mining Co. 89/04/20. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 1p. 50445-005-50445-005

**8907050382** Comments on site environ monitoring rept for Jul-Dec 1988. Review of data indicates elevated concentrations of radon near site. Licensee in process of covering exposed tailings w/ soil layer in preparation for final reclamation.  
GARCIA, P.J., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/12. Uranium Recovery Field Ofc. R4. 4pp. 50417-313-50417-316

**8907030273** Confirms 890524 telcon re placement of protore pile & pond sediments onto UNC Church Rock tailings pile. Both mats could be used as attenuation layers for reduction of Ra-222 emanation.  
FERDINAND, B. Quivira Mining Co. 89/05/29. GARCIA, P. Uranium Recovery Field Ofc. R4. 2pp. 50385-272-50385-273

**8907190353** Application for amend to License SUA-1473, incorporating encl groundwater corrective action program into license. Fee paid. W/two oversize drawings.  
FERDINAND, B. Quivira Mining Co. 89/06/01. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 259pp. 50585-285-50586-183

**8907050412** Requests resubmittal of proposed groundwater corrective action program by 890601 due to 890601 & 09 submittals not giving sufficient detail for evaluation.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/27. FREEMAN, M. Quivira Mining Co. 3pp. 50408-026-50408-028

#### DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

**8907060008** Forwards annual land use survey rept, per Condition 31 of License SUA-1475.  
MORALES, E.M. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/03/29. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 6pp. 50434-334-50434-339

**8907070188** Forwards document entitled "Tailings Sand Backfill Cleanup Verification Rept." w/o encl.  
VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/04/27. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 1p. 50444-123-50444-123

**8907060129** Submits comments for consideration while negotiating United Nuclear Corp reclamation plan, Amend II, dtd Apr 1989.  
CONRAD, R. New Mexico, State of. 89/05/03. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 3pp. 50434-353-50434-355

**8907060166** Requests that 890410 notice of violation be rescinded. Licensee demonstrated that ample up-to-date written procedure existed at time of insp & followed in accordance w/ license condition. Supporting documentation encl.  
VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/05/08. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 6pp. 50432-172-50432-177

**8907050126** Forwards comments on UNC 890329 application for amend to License SUA-1475 re corrective action program implementation, per 890517 meeting w/ NRC. Language of proposed license mod is in accord w/ goals of EPA record of decision.  
DAVIS, A.M. Environmental Protection Agency. 89/06/06. SMITH, D. Uranium Recovery Field Ofc. R4. 4pp. 50413-130-50413-133

**8907030261** Responds to 890510 ltr on behalf of UNC, EPA taking all possible steps to address groundwater contamination at Church Rock & working closely w/ NRC to avoid unnecessary duplication of work.  
LAYTON, R.E. Environmental Protection Agency. 89/06/09. MIKULSKI, B.A. Senate. 2pp. 50391-200-50391-201

**8907060083** Forwards Amend 5 to License SUA-1475, revising license Conditions 30 & 31 as stated, per licensee 890329 corrective action program.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/12. United Nuclear Corp. (subs. of UNC Resources, Inc.) 4pp. 50432-212-50432-229

**8907060085** Amend 5 to License SUA-1475 for UNC Mining & Milling, authorizing location for use of licensed matl.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/12. 9pp. 50432-216-50432-224

**8907060086** Discusses 890329 corrective action program re utilization of seepage collection wells & evaporation capacity.  
KONWINSKI, G.R. Uranium Recovery Field Ofc. R4. 89/06/12. Uranium Recovery Field Ofc. R4. 5pp. 50432-225-50432-229

**8907050262** Forwards RE Layton 890609 response to Senator Mikulski re NRC & EPA MOU on UNC Church Rock site. EPA taking all necessary steps to address groundwater contamination & working closely w/ NRC to avoid duplicative efforts.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/16. MARTIN, R.D. Region 4. Ofc of the Director. 4pp. 50416-226-50416-228

**8907140080** Confirms 890615 telcon re field mats to be made to Zone 3 corrective action program. Water level monitoring in Zone 3 will be conducted in 19 nonpumping wells identified in corrective action program.  
VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/06/22. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 2pp. 50542-297-50542-298

#### DOCKET 40-8914 ENERGY, DEPT. OF, BOOVILLE, ID

**8907170123** Forwards payment for review costs for proposed cleanup plan. W/o encl.  
DREW, L.A. Hecla Mining Co. 89/06/22. Division of Accounting & Finance (Post 890205) 1p. 50547-153-50547-153

#### DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

**8907060016** Forwards "Fifth & Final Semiannual Rept Nov 1988 through Jan 1989." CATCHPOLE, G.J. Altair Resources, Inc. 89/04/04. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 1p. 50434-015-50434-029

**8907060024** "Fifth & Final Semiannual Rept Nov 1988 through Jan 1989 for Bison Basin Decommissioning Project In Situ Leach U Mine."  
Altair Resources, Inc. 89/01/31. 14pp. 50434-016-50434-029

**8907070324** Requests documents, files & records from 861014 date of issuance for License SUA-1492 for Bison Basin.  
EDWARDS, G.A. Wyoming, State of. 89/04/12. CATCHPOLE, G. Altair Resources, Inc. 1p. 50445-150-50445-150

**8907070205** Requests review of topics on bonding waste disposal, American Nuclear Corp. Everest, Bison Basin, Cleveland Cliffs & bond forfeiture discussed at 890408 meeting.  
SHAFFER, R. Wyoming, State of. 89/04/24. HAWKINS, E.F. Region 4. Ofc of the Director. 2pp. 50440-340-50440-341

**8907050396** Reviews final semiannual rept for Nov 1988 - Jan 1989 covering site decommissioning work. Evaporation ponds operated w/o problems over reporting period. Future semiannual rept will be submitted by State of WY.  
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/17. Uranium Recovery Field Ofc. R4. 3pp. 50403-047-50403-049

**8907030267** Forwards lab analyses for pond sludges from three ponds at site. Ponds not drying up as rapidly as initially expected. State expects to begin hauling sludge on 890601.  
MOXLEY, M. Wyoming, State of. 89/06/06. FERGUSON, J.C. American Nuclear Corp. 6pp. 50389-355-50389-360

**8907140097** Forwards pages from Bison Basin daily radiation & pond insp rept book for period 851001-09 in response to 890629 telcon.  
CATCHPOLE, G. NRC - No Detailed Affiliation Given. 89/06/30. KONWINSKI, G. NRC - No Detailed Affiliation Given. 3pp. 50543-159-50543-161

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

**8907070088** Forwards requested documents re Ferret Exploration Co. W/o encl.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/04. ALLEN, K. Nebraska, State of. 2pp. 50440-343-50440-344

**8907100158** Comments on Petersen 890404 ltr to NRC re P Adamek of Uranerz USA, Inc. 890712 memo concerning possibility of structural control of mineralization at Crow Butte Project. Tests demonstrate that faulting does not affect aquifer.  
COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 89/05/04. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 5pp. 50446-085-50446-089

**8907190251** Responds to J Peterson 890404 ltr re concerns w/probability of groundwater contamination at Crow Butte U Project. Peterson allegation may result from dismissal from employment at project.  
GJELSTEEN, T. Ferret Exploration Company of Nebraska, Inc. 89/05/04. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 2pp. 50445-273-50445-274

**8907050400** Documents outstanding issues identified at 890511 public hearing & requests licensee response to issues, including definition of corporate ownership of Ferret of Nebraska, Inc & participants w/ interest in Crow Butte project.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/16. COLLINGS, S. Ferret Exploration Company of Nebraska, Inc. 2pp. 50402-026-50402-027

**8907050439** Advises that licensee pursuing acceptable resolution of waste disposal issue in response to first two points in NRC 890516 ltr. Ownership of licensee corporate shares & members of mgt committee for commercial production venture listed.  
GJELSTEEN, T. Ferret Exploration Company of Nebraska, Inc. 89/06/02. HAWKINS, E.F. Region 4. Ofc of the Director. 3pp. 50406-202-50406-204

**8907100296** Responds to NRC 890516 ltr re Crow Butte commercial license application. Corporate Shares Listed. Acceptable resolution of waste disposal issue being pursued & response will be provided.  
GJELSTEEN, T. Ferret Exploration Company of Nebraska, Inc. 89/06/02. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 3pp. 50458-239-50458-241

**8907050287** Responds to 890606 ltr re occurrence of faulting at Crow Butte site. Installation of monitor wells in overlying aquifer required to detect vertical excursions & to confirm previous conclusion that no detectable leakage exists.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/23. PETERSEN, J. Affiliation Not Assigned. 2pp. 50413-084-50413-090

## 10 DOCKETED ITEMS

8907050297 Defends comments made in 890404 ltr re Allegation 4-89-A-0030 concerning geologic setting of Crow Butte project area. Author believes that faults probably control mineralization in area & cause uncontrolled fluid migration. PETERSON, J. Affiliation Not Assigned. 89/06/06. WISE, R. Region 4, Ofc of the Director. 5pp. 50413:066-50413:090.

### DOCKET 40-8948 SHIELDALLOY CORP., NEWFIELD, NJ

8907170221 Forwards preliminary slag stockpile characterization data at Shieldalloy Cambridge plant. Slag samples obtained using specially drilling technique. Each of three slag mat stockpiles deeper than originally estimated. HOLMES, R.E. ENSR Consulting & Engineering (formerly ERT). 89/07/10. ROUSEL, Fuel Cycle Safety Branch. 12pp. 50548:086-50548:096.

8907260282 Forwards notes of 890710 technical discussions between licensee & NRC re Shieldalloy Cambridge Facility Decommissioning Project. Conceptual design for East/Grainal pile decommissioning will be submitted by Nov 1989. ENGLICK, J.W. ENSR Consulting & Engineering (formerly ERT). 89/07/17. SWIFT, J. Division of Industrial & Medical Nuclear Safety (Post 870729). 8pp. 50674:264-50674:270.

8907260182 Summary of 890711 meeting w/ Shieldalloy consultants re decontamination efforts, characterization data of mat stock piles & future efforts for site. COMFORT, G.C. Fuel Cycle Safety Branch. 89/07/21. Fuel Cycle Safety Branch. 2pp. 50659:051-50659:052.

### DOCKET 40-8956 URANERZ USA, INC., CASPER, WY

8907050010 Forwards response to comments on licensee 890217 site permit to mine application & requests revised pages inserted into supportive info & priority given to completeness issues. W/o encl. CATCHPOLE, G.J. Uranerz USA, Inc. 89/06/02. INGLE, S.C. Wyoming, State of. 1p. 50401:179-50401:179.

8907060025 Forwards response to 890217 ltr commenting on Ruth ISL Project Permit to Mine application to Uranerz USA W/o encl. CATCHPOLE, G.J. Uranerz USA, Inc. 89/06/06. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 2pp. 50432:305-50432:306.

8907140158 Requests review of Uranerz 890607 completeness responses by 890714. Separate review will be requested for preliminary technical comment responses. INGLE, S. Wyoming, State of. 89/06/15. Wyoming, State of. 1p. 50542:301-50542:301.

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

8907050419 Provides comments re commercial in situ leach application to project & requests response as soon as possible. Informs of importance of response to question re drying yellowcake onsite. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/27. FREEMAN, M. Rio Algom Mining Corp. 5pp. 50413:221-50413:225.

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

8907100324 Forwards water quality info for Churchrock project, completing 1 yr sampling program. No seasonal trends observed in any monitor wells. PELIZZA, M.S. HRI, Inc. (Hydro Resources, Inc.). 89/04/26. OLSON, T. NRC - No Detailed Affiliation Given. 13pp. 50458:286-50458:300.

8907100159 Forwards supplemental environ rept, providing addl environ info, for State of NM production operations. W/o encl. PELIZZA, M.S. HRI, Inc. (Hydro Resources, Inc.). 89/05/08. OLSON, T. Uranium Recovery Field Ofc. R4. 1p. 50508:046-50508:046.

### DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8907070116 Ack receipt of certificate of deposit in lieu of surety bond to assure faithful performance of rules & regulations. SHAFFER, R. Wyoming, State of. 89/05/15. WEBBER, K. U.S. Energy Corp. 2pp. 50444:181-50444:182.

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

8907050200 Forwards compiled completeness & preliminary technical comments for North Butte in situ ltr project. INGLE, S.C. Wyoming, State of. 89/05/11. CATCHPOLE, G. Uranerz USA, Inc. 19pp. 50401:204-50401:222.

8907050183 Comments on allegation against licensee by J. Paterson in 890404 ltr. Paterson allegations not supported by facts. Co'spany prepared to continue to assist NRC & to deliver all available info that NRC might require to evaluate subj. AKIN, H. Uranerz USA, Inc. 89/05/18. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 3pp. 50431:254-50431:256.

### DOCKET 40-8982 SPOKANE TRIBAL MINING & MINERALS, WELLPINIT, WA

8907070223 Responds to 890327 request that State of WA hold public hearing re termination of license & NRC issuance of new license to Spokane Indian Tribe. State regulations contain no provisions for public hearings. Hearing should not be held. KIPPEN, T.A. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/04/25. STRONG, T.R. Washington, State of. 2pp. 50443:226-50443:227.

8907070153 Forwards finding of no significant impact & notice of availability on contingency plan for const of haul road & pipeline on Spokane Indian Reservation. WHITELAW, M.P. Interior Dept. of, Bureau of Indian Affairs. 89/05/11. Affiliation Not Assigned. 3pp. 50444:139-50444:141.

8907100095 Forwards Spokane Tribe affidavit requesting nondisclosure of proprietary info. JACKSON, C.L. Dellwo, Rudolf & Schroeder. 89/05/22. GARCIA, P. Uranium Recovery Field Ofc. R4. 3pp. 50457:126-50457:128.

8907060181 Forwards mods to application for license submitted by Spokane Tribal Mining & Minerals Dept. Inc. Revs made to Attachments 4, 6 & 7. ROBERTS, H.R. Landmark Reclamation. 89/06/08. GARCIA, P. Uranium Recovery Field Ofc. R4. 8pp. 50433:052-50433:140.

8907050335 Denies 890522 request for withholding info from public disclosure re Spokane Tribe agreement w/ Western Nuclear, Inc. (ref 10CFR2.790), per affidavit. W/o affidavit. SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/14. JACKSON, C.L. Dellwo, Rudolf & Schroeder. 3pp. 50412:149-50412:151.

### DOCKET 40-8991 URANERZ U.S.A., INC.

8907050326 Ack receipt of 890518 response to 890404 ltr re allegations of suppression of data influencing operation of properties. Role in responding to allegations concluded. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/14. Uranerz USA, Inc. 2pp. 50412:271-50412:272.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-2 FORD (NUCLEAR REACTOR)

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

8907100171 Advises that 890420 changes to emergency plan consistent w/ provisions of 10CFR50.54(p) & acceptable, except for proposed rev to eliminate biennial renewal of agreements w/ offsite support agencies. Other changes may be incorporated in plan. MICHAELS, S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/30. KERR, W.F. Michigan, Univ. of Ann Arbor, MI. 3pp. 50508:057-50508:059.

#### V. Operator Examinations

8907120129 Requests that encl list of ref mat be furnished to NRC at least 60 days prior to operator & senior operator licensing exams scheduled for wk of 891030. Requirements for administering exams & rules & guidelines also encl. WRIGHT, G.C. Region 3, Ofc of the Director. 89/07/05. FLEMING, R. Michigan, Univ. of Ann Arbor, MI. 11pp. 50512:081-50512:091.

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

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

8907050073 Forwards mod for plant SPDES permit, issued on 890428 & 0523 by State of NY Dept. of Environ Conservation. Changes permit discharge of boron from condensate polisher sys effluent (Outfall 001L). BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/05/23. Document Control Branch (Document Control Desk). 6pp. 50418:087-50418:092.

8906290062 Generic ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907030245 Advises that Tech Specs for long-term SAFSTOR status of facility should address listed issues. Clarification of proposed decommissioning, including license renewal date & schedule for dismantling of facility requested. ERICKSON, P.B. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/28. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 50385:278-50385:281.

8906300178 Generic ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

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

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

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

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

**8907070330** Rev 5b to "Dresden Generating Station Emergency Plan Annex."  
Commonwealth Edison Co. 89/01/31. 78pp. 50455.020-50455.097.

**8907060048** Forwards addl info on emergency planning & fuel handling accident, per E Erickson & R Beck request.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 185pp. 50414.058-50414.287.

**8907130052** Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902. Six areas requiring corrective actions identified.  
KWIATKOWSKI, D. Federal Emergency Management Agency. 89/06/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520.035-50520.069.

**8907130057** "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exercise" on 870902.  
Federal Emergency Management Agency. 87/12/15. 33pp. 50520.037-50520.069.

## J. Insurance &amp; indemnity information

**8905290064** Forwards Endorsements 55,26,205,179,55,37,117,100,106 & 97 to NELIA & MAELU Policies NF-227, MF-114, NF-43, MF-22, NF-253, MF-104, NF-187, MF-54, NF-201 & MF-64 respectively.  
OSTER, J. Commonwealth Edison Co. 89/06/19. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363.345-50363.355.

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

**8906290144** Forwards notice of consideration of issuance of amend to License DPR-2 re 890107 application concerning decommissioning plan & SAFSTOR.  
MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/21. BLISS, H.E. Commonwealth Edison Co. 3pp. 50352.117-50352.124.

**8906290146** Notice of consideration of issuance of amend to License DPR-2 & opportunity for hearing re decommissioning plan & SAFSTOR.  
ERICKSON, P.B. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/21. 5pp. 50352.120-50352.124.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907060048** Forwards addl info on emergency planning & fuel handling accident, per E Erickson & R Beck request.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 185pp. 50414.058-50414.287.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.156.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Malclad, Low Voltage Power Circuit Breakers Refurbished W/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/16. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-C56, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907190005** Forwards "Dresden Nuclear Power Station Monthly Operating Summary Rept" for June 1987 info previously submitted on annual basis now included in monthly summary rept.  
EENIGENBURG, E. Commonwealth Edison Co. 89/07/01. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50593.031-50593.058.

**8907240252** Monthly operating repts for June 1989 for Dresden Nuclear Power Station.  
PARAMORE, G.M., REID, J. Commonwealth Edison Co. 89/06/30. 27pp. 50593.032-50593.058.

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

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 99J or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morsom-Knudsen Co., Inc. 89/07/12. MURPHY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

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

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

**8907050351** Forwards Safety Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26. No violations noted.  
GREGG, L.R. Region 3, Ofc of the Director. 89/06/27. SYLVIA, B.R. Detroit Edison Co. 2pp. 50408.191-50408.201.

**8907050356** Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26. No violations or deviations noted. Major areas inspected: radiation protection program at Unit 2 during operation, including training & qualifications.  
PAUL, R.A., GRANT, W.B., SCHUMACHER, M.C. Region 3, Ofc of the Director. 89/06/27. 9pp. 50408.193-50408.201.

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

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

**8907180436** Forwards Mgt Meeting Rept 50-027/89-02 on 890629.  
SCARANO, R.A. Region 5, Ofc of the Director. 89/07/10. RAYBURN, W.C. Washington State Univ., Pullman, WA. 2pp. 50579.155-50579.158.

**8907180451** Mgt Meeting Insp Rept 50-027/89-02 on 890629. Major areas discussed: recent insp findings w/emphasis on sealed radioactive sources stored in reactor pool.  
YUHAS, G.P., SCARANO, R.A. Region 5, Ofc of the Director. 89/07/10. 2pp. 50579.157-50579.158.

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

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

**8907140186** Forwards Safety Insp Rept 50-029/89-06 on 890530-0601. No violations noted.  
DIJRR, J.P. Region 1, Ofc of the Director. 89/07/06. DRAWBRIDGE, B.L. Yankee Atomic Electric Co. 2pp. 50562.246-50562.252.

**8907140192** Insp Rept 50-029/89-06 on 890530-0601. No violations noted. Major areas inspected: fire protection/prevention program, including program admn & organization, admn control & combustibles & admn control of ignition sources.  
KRASOPOULOS, A., MATHEWS, R., ANDERSON, C.J. Region 1, Ofc of the Director. 89/07/06. 5pp. 50562.248-50562.252.

**8907240029** Forwards Resident Safety Insp Rept 50-029/89-06 on 890410-0521 & notice of violation. Based on quality of util measures to correct violations & prevent recurrence, no response to violation required.  
WIGGINS, J.T. Region 1, Ofc of the Director. 89/07/14. DRAWBRIDGE, B.L. Yankee Atomic Electric Co. 2pp. 50640.074-50640.097.

**8907240035** Insp Rept 50-029/89-06 on 890410-0521. Violations noted. Major areas inspected: actions on previous insp findings, operational safety security, plant operations, maint & surveillance, engineering support & radiological controls.  
HAVERKAMP, D.R. Region 1, Ofc of the Director. 89/07/14. 21pp. 50640.077-50640.097.

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

**8906290345** Notification of 890720 meeting w/util in Rockville, MD for routine monthly scheduling & prioritization.  
FAIRTILE, M.B. Project Directorate I-3. 89/06/21. WESSMAN, R.H. Project Directorate I-3. 3pp. 50377.311-50377.313.

**8906290458** Forwards "RELAP5YA Computer Program for LWR Sys Thermal-Hydraulic Analysis, Vol 1 Code Description" & "RELAP5YA Computer Program, Vol 2 Users Manual" & response to 197 questions from NRC 840511 ltr.  
PAPANIC, G. Yankee Atomic Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 600pp. 50341.120-50346.100.

**8906290460** "RELAP5YA Computer Program for LWR Sys Thermal-Hydraulic Analysis, Vol 1 Code Description".  
FERNANDEZ, R.T., SUNDARAM, R.K., GHASU, J. Yankee Atomic Electric Co. 82/10/31. 140pp. 50343.143-50344.218.

**8906290467** "RELAP5YA Computer Program for LWR Sys Thermal-Hydraulic Analysis, Vol 2 Users Manual".  
FERNANDEZ, R.T., SUNDARAM, R.K., GHASU, J. Yankee Atomic Electric Co. 82/10/31. 342pp. 50344.219-50346.100.



## 12 DOCKETED ITEMS

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

**8907070032** Informs of implementation of upgraded emergency operating procedures based on Westinghouse Owners Group emergency response guidelines & utility procedures generation package.  
DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50440:200-50440:201.

**8907130194** Forwards safety evaluation supporting licensee 890105 & 890502 proposed revs to ECCS evaluation model. Revs made to FLECHT-based reflood heat transfer model, steam cooling model & post-critical heat flux heat transfer model.  
FAIRTILE,M.B. Project Directorate I-3. 89/07/11. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 50532:358-50533:007.

**8907130196** Safety evaluation supporting mods to ECCS evaluation model, including changes to FLECHT-based reflood heat transfer correlation, steam cooling model & post-critical heat flux heat transfer model.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 6pp. 50533:002-50533:007.

**8907190025** Application for amend to License DPR-3, modifying Tech Spec Page 3/4 3-19, Table 3.3-4 & Page 3/4 3-21, Table 4.3-3 to incorporate main steam line monitors & primary vent stack noble gas monitor per NUREG-0737, Item II.F.1-1. Fee paid.  
DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50595:018-50595:022.

**8907190048** Proposed Tech Spec Tables 3.3-4, "Radiation Monitoring Instrumentation" & 4.3-3, "Radiation Monitoring Instrumentation Surveillance Requirements."  
Yankee Atomic Electric Co. 89/07/12. 2pp. 50595:021-50595:022.

**8907240007** Comments on licensee 890103 response to Generic Ltr 88-17 re expeditious actions for loss of DHR for plant. NRC suggests that util consider listed observations to assure that actions are adequately addressed.  
FAIRTILE,M.B. Project Directorate I-3. 89/07/18. PAPANIC,G. Yankee Atomic Electric Co. 5pp. 50621:089-50621:093.

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

**8906280095** Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Determination that Westinghouse mechanical plugs from Heat Numbers 3279,3513, 3962 & 4523 not installed at plant noted.  
DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50332:004-50332:005.

**8906280042** Ack receipt of 890524 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-029/89-04.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/22. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50330:033-50330:035.

**8906280403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

**8907140188** Forwards Safety Insp Rept 50-029/89-08 on 890530-0601. No violations noted.  
DURR,J.P. Region 1, Ofc of the Director. 89/07/06. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50562:246-50562:252.

**8907140192** Insp Rept 50-029/89-08 on 890530-0601. No violations noted. Major areas inspected: fire protection/prevention program, including program admin & organization, admin control & combustibles & admin control of ignition sources.  
KRASOPOULOS,A. MATHEWS,R. ANDERSON,C.J. Region 1, Ofc of the Director. 89/07/06. 5pp. 50562:248-50562:252.

**8907240029** Forwards Resident Safety Insp Rept 50-029/89-06 on 890410-0521 & notice of violation. Based on quality of util measures to correct violations & prevent recurrence, no response to violation required.  
WIGGINS,J.T. Region 1, Ofc of the Director. 89/07/14. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50640:074-50640:097.

**8907240034** Notice of violation from insp on 890410-0521. Violation noted: licensee failed to properly restore circuitry configuration of module in control room main fire panel during surveillance testing.  
Region 1, Ofc of the Director. 89/07/14. 1p. 50640:076-50640:076.

**8907240035** Insp Rept 50-029/89-06 on 890410-0521. Violations noted. Major areas inspected: actions on previous insp findings, operational safety, security, plant operations, maint & surveillance, engineering support & radiological controls.  
HAVERKAMP,D.R. Region 1, Ofc of the Director. 89/07/14. 21pp. 50640:077-50640:097.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

### R. Periodic operating reports & related correspondence

**8907260025** Monthly operating rept for June 1989 for Yankee Atomic Power Station. W/ 890711 ltr.  
CARROLL,K. BERRY,R.L. Yankee Atomic Electric Co. 89/06/30. 6pp. 50658:339-50658:344.

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

**8906290325** LER 89-008-00 on 890521, discovered that surveillance to determine containment air mass had not been performed within 24 h surveillance cycle. Caused by inadequate administrative controls. Shift technical advisor counseled W/890620 ltr.  
MELLOR,R.A. ST LAURENT,N.N. Yankee Atomic Electric Co. 89/06/20. 2pp. 50366:023-50366:024.

**8907250338** Special rept on 890327, main steam line monitors inoperable for greater than 7 days. Caused by normal equipment deterioration. Proposed Change 228 to Tech Specs 3.3.3.1, addresses actions to be taken if monitors become inoperable.  
ST LAURENT,N.N. Yankee Atomic Electric Co. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:207-50654:209.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

### DOCKET 50-54 CINTICHEM

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

**8907100199** Provides status rept of listed open NRC insp items, per EC Wenzinger 890518 request, including inadequate training or procedures to assure uniform plant operations.  
MCGOVERN,J.J. Cintichem, Inc. 89/06/07. WENZINGER,E.C. Region 1, Ofc of the Director. 3pp. 50459:037-50459:038.

### DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

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

**8907240046** Rev 2 to "Buffalo Matis Research Ctr Emergency Plan." W/ 890710 ltr.  
GRIFFIN,J.P. Buffalo Materials Research Center. 88/11/21. MICHAELS,T.S. NRC - No Detailed Affiliation Given. 39pp. 50640:229-50640:267.

### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

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

**8907110035** Forwards corrected Pages 10-12 to Rev 2 to physical security plan, correcting typos. W/o encl.  
SANDQUIST,G.M. Utah. Univ. of, Salt Lake City, UT. 89/06/30. EVERETT,R.J. Region 4, Ofc of the Director. 1p. 50530:012-50530:012.

**8907190385** Advises that 890719 & 0630 Rev 2 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MURRAY,B. Region 4, Ofc of the Director. 89/07/10. BROPHY,J.J. Utah. Univ. of, Salt Lake City, UT. 2pp. 50593:314-50593:315.

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

**8907110228** PNO-IV-89-045 on 890703, earthquake near Tremonton, UT occurred. Earthquake safety interlocks did not trip & no damage occurred.  
MURRAY,B. Region 4, Ofc of the Director. 89/07/05. 1p. 50495:215-50495:215.

### DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8907260008** Forwards add info re renewal of License R-52, per 890516 request. Encl includes answers to 16 questions. ALARA statement, revised Tech Specs & revised copy of Page 50 of SAR.  
NELSON,G.W. Arizona Univ. of, Tucson, AZ. 89/07/17. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 59pp. 50674:158-50674:216.

### V. Operator Examinations

**8907120:20** Informs of change in operator medical status under 10CFR55.25.HJ. Doane suffered heart attack on 890605 which required hospitalization for 5 days. He has since recovered & will return to work on part-time basis.  
NELSON,G.W. Arizona Univ. of, Tucson, AZ. 89/06/16. MILLER,L. Region 5, Ofc of the Director. 1p. 50512:185-50512:185.

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

## V. Operator Examinations

**8907190029** Advises that WM full finished graduate program at univ & resigned position as licensed reactor operator.  
HENDRICKSON, R. Iowa State Univ., Ames, IA. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50588.296-50588.296.

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

## J. Insurance &amp; indemnity information

**8907170430** Forwards application for exemption from requirements of 10CFR50.54(W) filed per 10CFR50.12(a). Application relates to utility request for reduction in on-site property damage insurance from current \$100,000 to \$65,160,000.  
LOCKE, R.F. Pacific Gas & Electric Co. 89/06/09. WOOD, R. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50554.225-50554.229.

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

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

## U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC.  
ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

**8907110284** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr Question 1.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519.138-50519.140.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

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

**8907070309** Forwards rept on conversion of licensee nuclear reactor to low enriched U, per 890812 commission order. Shipment of high enriched U fuel to facility originally scheduled for 890515-19 not completed due to inability to receive fuel.  
NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA. 89/06/28. MICHAEL, S.T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 18pp. 50442.094-50442.111.

## DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

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

**8907060173** Ack receipt of 890522 ltr re proposed ground-based radiological soil survey. Confirmation that aerial survey capable of necessary sensitivity for detection of all isotopes of concern to required depth in ground requested.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/27. HEWARD, R.W. Saxton Nuclear Experimental Corp. 2pp. 50432.137-50432.140.

**8907060175** Informs that large-scale ground-based radiological survey of soil outside of licensee & utility fences will not be conducted per 890118 commitment to NRC. Decision based on NRC plans to perform radiological aerial overflight of site.  
HEWARD, R.W. Saxton Nuclear Experimental Corp. 89/05/22. BELLAMY, R.R. Region 1, Ofc of the Director. 3pp. 50432.139-50432.140.

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

**8907060173** Ack receipt of 890522 ltr re proposed ground-based radiological soil survey. Confirmation that aerial survey capable of necessary sensitivity for detection of all isotopes of concern to required depth in ground requested.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/27. HEWARD, R.W. Saxton Nuclear Experimental Corp. 2pp. 50432.137-50432.140.

**8907060175** Informs that large-scale ground-based radiological survey of soil outside of licensee & utility fences will not be conducted per 890118 commitment to NRC. Decision based on NRC plans to perform radiological aerial overflight of site.  
HEWARD, R.W. Saxton Nuclear Experimental Corp. 89/05/22. BELLAMY, R.R. Region 1, Ofc of the Director. 3pp. 50432.139-50432.140.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

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

**8907100084** Rev 25 to index & Rev 15 to App G, "Emergency Telephone Numbers" to emergency plan.  
LOOMIS, F.B. Consumers Power Co. 89/06/28. 12pp. 50507.300-50507.311.

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

**8906280008** Responds to 890418 request for add info re Generic Ltr 88-01, "NRC position on IGSCC in BWR Austenitic Stainless Steel Piping."  
BERRY, K.W. Consumers Power Co. 89/06/23. Document Control Branch (Document Control Desk). 16pp. 50330.108-50330.124.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907050219** Forwards corrected Tech Spec Paragraph 3.7(f) re containment sphere leakage testing per 890527 telecon. Original 890525 Tech Spec change request contained inadvertent textual error.  
BERRY, K.W. Consumers Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399.194-50399.196.

**8907050223** Corrected proposed Tech Specs Paragraph 3.7 re containment sphere leakage testing.  
Consumers Power Co. 89/06/30. 2pp. 50399.195-50399.196.

**8907140090** Forwards TE Murley 890605 ltr to Ecology Ctr of Southern California ack receipt of petition & advising ctr that petition will be treated per 10CFR2.206.  
PULSIFER, R. Project Directorate III-2. 89/07/05. BERRY, K.W. Consumers Power Co. 3pp. 50543.149-50543.155.

**8907210275** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning: Review of NUMARC guidelines contained in App A of NUREG-1344 performed. Plant intends to implement erosion/corrosion monitoring program.  
BERRY, K.W. Consumers Power Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615.015-50615.016.

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

**8907030281** Responds to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Util evaluation & add'l listed considerations dictate that future component insp should be performed & evidence of pump degradation be confirmed.  
BERRY, K.W. Consumers Power Co. 89/06/24. Document Control Branch (Document Control Desk). 3pp. 50384.001-50384.003.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907100249** Forwards Safety Insp Rept 51-155/89-09 on 890507-0617. No violations noted.  
AXELSON, W.L. Region 3, Ofc of the Director. 89/06/30. HEINS, G.L. Consumers Power Co. 2pp. 50445.185-50445.192.

**8907100252** Insp Rept 50-155/89-09 on 890507-0617. No violations noted. Major areas inspected: mgt meetings, refueling activities, surveillance activities, outage tests on various components & repair of control rod selector valve.  
JACKW, J.N. Region 3, Ofc of the Director. 89/06/30. 6pp. 50445.187-50445.192.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907180289** Forwards Insp Rept 50-155/89-12 on 890612-14, 20-22, 26-28 & 0705-06. No violations noted.  
COOPER, R.W. Region 3, Ofc of the Director. 89/07/12. HOFFMAN, D.P. Consumers Power Co. 2pp. 50579.346-50579.351.

## 14 DOCKETED ITEMS

**8907180296** Insp Rept 50-155/89-12 on 890612-14,20-22,26-28 & 0705-06. No violations or deviations noted. Major areas inspected: programs, procedures, observation of work activities & data review.  
WARD, K.D., DANIELSON, D.H. Region 3, Ofc of the Director. 29/07/12. 4pp. 50579.348-50579.351.

**8907240504** Advises that violation noted in Insp Rept 50-155/88-13 re insp & installation activities of diaphragms on CRD scram valves withdrawn per licensee response. NRC has understanding that util will revise training program for personnel.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/18. HOFFMAN, D.P. Consumers Power Co. 2pp. 50641.025-50641.026.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Material Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8907140055** Monthly operating report for June 1989 for Big Rock Point Nuclear Plant W/ 890701 ltr.  
BIELINSKI, M.J., ELWARD, T.W. Consumers Power Co. 89/06/30. 5pp. 50541.045-50541.049.

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

**8907180275** LER 89-005-00 on 890222, resident inspector observed some degradation on rubber seal of containment vent valve. Shift supervisor conducted 10CFR50, App J Type B leak rate test & found unacceptable leakage. Caused by aging W/890711 ltr.  
ALEXANDER, R.J., EDDY, J.D. Consumers Power Co. 89/07/11. 3pp. 50563.359-50563.361.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

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

**8907110254** Forwards "Emergency Plan for TRIGA Reactor Facility" & current inservice support agreement.  
IRVING, G.W. Armed Forces Radiobiological Research Institute. 89/06/30. Document Control Branch (Document Control Desk). 11pp. 50552.040-50552.177.

**8907110257** "Emergency Plan for AFFRI TRIGA Reactor Facility."  
\* Defense, Dept. of, Defense Nuclear Agency. 85/10/31. 145pp. 50552.051-50552.177.

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

### P. Operating license stage documents & correspondence

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907180205** Provides response to request for info re 870304 license amend application. Cathodic protection sys continues to provide protection current to concrete reinforcing bars & containment liner shell.  
HELWIG, D.R. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 4pp. 50579.357-50579.330.

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

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Material Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

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

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

**8907120090** Advises that 890614 changes to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/28. HULTSCH, R.A. Missouri, Univ. of, Columbia, MO. 2pp. 50513.313-50513.314.

**8907200057** Forwards revised pages to physical security plan. Pages withheld (ref 10CFR2.790(d) & 73.21).  
HULTSCH, R.A. Missouri, Univ. of, Columbia, MO. 89/07/12. CARLSON, D.M. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50614.159-50614.159.

### P. Operating license stage documents & correspondence

**8902010175** Informs of approval of 880728 request re route for transport of spent reactor fuel.  
MACDONALD, C.E. Transportation Branch. 89/01/23. HULTSCH, R.A. Missouri, Univ. of, Columbia, MO. 19pp. 50377.250-50377.268.

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

**8907060151** RO on 890603 discovered that drive chain had fallen off drive gear for regulating blade rotary limit switch. Reactor shutdown initiated. Chain for rotary limit switch assembly returned to drive gear & tension adjusted.  
MEYER, W.A., MCKIBBEN, J.C. Missouri, Univ. of, Columbia, MO. 89/06/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50434.358-50434.360.

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

### H. General correspondence

**8906290272** Informs of BW Wehring appointment as director of nuclear engineering teaching lab at Univ. of Texas at Austin, per License R-92, Tech Spec 6.2c3 & 6.2.2a. Curriculum vitae of Wehring encl.  
KLEIN, D.E. Texas, Univ. of, Austin, TX. 89/06/19. Document Control Branch (Document Control Desk). 15pp. 50362.292-50362.306.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8907140067** Forwards questions re high enriched U/low enriched U conversion at univ. Tech Spec sections, needed to accommodate conversion, should be resubmitted & preparation of emergency shutdown rod for use in event of error explained.  
MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/10. FERLIN, R.E. Manhattan College, Riverdale, NY. 5pp. 50541.326-50541.340.

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

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

**8907100025** Requests verification of encl. evacuation time estimates & population data for facility by 890717.  
BOLEY, K. Public Citizen's Critical Mass Energy Project. 89/06/28. TRAMMELL, C. NRC - No Detailed Affiliation Given. 5pp. 50458.198-50458.201.

**8907130313** Forwards Rev 24 to physical security plan. Rev withheld (ref 10CFR73.21).  
MORGAN, H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530.249-50530.249.

**8907100063** Forwards environ assessment & finding of no significant impact re 870720 App R exemption request. Request involves pipe tunnel not protected by fixed fire suppression sys.  
TRAMMELL, C.M. Project Directorate V. 89/07/05. BASKIN, K.P. Southern California Edison Co. 3pp. 50457.233-50457.239.

**8907100067** Environ assessment & finding of no significant impact re 870730 App R exemption request involving installation of fixed fire suppression sys in area for which alternate shutdown capability provided.  
KNIGHTON, G.W. Project Directorate V. 89/07/05. 4pp. 50457.236-50457.239.

**8907130302** Forwards Safeguards Insp Repts 50-206/89-17, 50-26/89-17 & 50-362/89-17 on 890619-23. No violations noted. Repts withheld (ref 10CFR73.21).  
PATE, R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530.246-50530.247.



- 8907120011** Fifth partial response to FOIA request for records App P records available in PDR App C & releasable portions of App R records encl Apps R.S. & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 8902J05) 89/07/10. PARRISH, D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:185.
- 8907120015** Forwards Insp Repts 50-206/85-06-50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected. drug allegations. \* Region 5, Ofc of the Director. 85/03/14. BASKIN, K.P. Southern California Edison Co. 2pp. 50530:144-50530:145.
- 8907120021** Partially withheld Insp Repts 50-206/85-06-50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected. substance abuse program. \* Region 5, Ofc of the Director. 85/03/14. 2pp. 50530:146-50530:149.
- 8907120027** Insp Repts 50-206/87-23-50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Major areas inspected. substance abuse program. \* Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- 8907120047** Forwards Insp Repts 50-206/88-01-50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted. MONTGOMERY, J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN, K.P. Southern California Edison Co. 2pp. 50530:154-50530:155.
- 8907120053** Insp Repts 50-206/88-01-50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted. Major areas inspected. drug testing Rept partially withheld. \* Region 5, Ofc of the Director. 88/01/22. 3pp. 50530:156-50530:158.
- 8907120060** Forwards Insp Repts 50-206/88-14-50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. MONTGOMERY, J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- 8907120063** Insp Repts 50-206/88-14-50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected. licensee corporate investigation of drug program. Rept partially withheld. \* Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163.
- 8907120096** Partially withheld memo documenting 860813 telcon re drug abuse at facility. NORDERHAUG, L.R. Region 5, Ofc of the Director. 86/08/20. Region 5, Ofc of the Director. 2pp. 50530:169-50530:170.
- 8907120103** Partially deleted ltr notifying of results of employee medical exam. Condition identified that may adversely affect performance of assigned duties as licensed operator. RAY, H.B. Southern California Edison Co. 87/10/09. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 50530:171-50530:171.
- 8907120113** Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON, P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530:172-50530:172.
- 8907120121** Partially deleted memo documenting 871218 courtesy r/ndown telcon re alleged forging of positive urinalysis test results. SCHAEFER, D. Region 5, Ofc of the Director. 87/12/18. Region 5, Ofc of the Director. 2pp. 50530:173-50530:174.
- 8907120124** Partially deleted memo updating rept of alleged forging of positive urinalysis test results. NORDERHAUG, L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530:175-50530:185.
- 8907200425** Forwards exemption to License DPR-13 re 10CFR50 App R, Section III.G.3, per 870730 request Fire Area 1-AB-11-34, pipe tunnel, exempted to extent that area not protected by fixed fire suppression sys. TRAMMELL, C.M. Project Directorate V. 89/07/13. BASKIN, K.P. Southern California Edison Co. 3pp. 50614:116-50614:123.
- 8907200436** Exemption from technical requirements of Section III.G.3 of App R to 10CFR50 re installation of fixed fire suppression sys in pipe tunnel. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/07/13. Southern California Edison Co. 5pp. 50614:119-50614:123.
- H. General correspondence**
- 8907130296** Responds to 890620 request for info re constituent questions on operation of facility, specifically bolts in thermal shield Encl Amcnd 127 to License DPR-13 authorizes plant operation, subj to mid-cycle insp of thermal shield. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. CRAVEN, W.A. California, State of. 6pp. 50536:217-50536:239.
- 8907130303** Forwards constituent 890519 ltr raising concerns that reactor will be started in spite of problems w/ bolts on thermal shield Response requested. CRAVEN, W.A. California, State of. 89/06/20. ZECHL, Commissioners. 2pp. 50536:238-50536:239.
- 8907260041** informs of effort by "Airport Site Coalition" to nominate potential site(s) for major airport to svc future Orange County air traffic. Complete set of background/technical matrix re adequacy &/or concerns encl for review & comment. HULSZER, G.L. San Clemente, CA. 89/07/10. KNIGHTON, G. NRC - No Detailed Affiliation Given. 22pp. 50657:094-50658:158.
- P. Operating license stage documents & correspondence**
- 8906290267** Documents info previously provided to NRC, per Apr 1989 telcon re uninteruptible power supply battery replacement for safety injection Valve MOY-850C. Battery replaced w/ SONGS 1 battery Performance & svc tests completed. NANDY, F.R. Southern California Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50364:165-50364:166.
- 8906290472** Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest per 890613 & 16 telcons w/ NRC. Agenda & notice of meeting encl. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 89/06/23. BASKIN, K.P. Southern California Edison Co. 4pp. 50348:022-50348:025.
- 8906300121** Forwards Amend 129 to License DPR-13 & safety evaluation. Amend revises actuation circuitry for auxiliary feedwater to actuate on narrow range steam generator level. SAMWORTH, R.B. Project Directorate V. 89/06/23. BASKIN, K.P. Southern California Edison Co. 3pp. 50385:207-50385:217.
- 8906300127** Amend 129 to License DPR-13, amend revises actuation circuitry for auxiliary feedwater to actuate on narrow range steam generator level & deletes high steam generator level turbine trip from actuation on wide range level. KNIGHTON, G.Y. Project Directorate V. 89/06/23. 4pp. 50385:210-50385:213.
- 8906300131** Safety evaluation supporting Amend 129 to License DPR-13. Amend found acceptable. TRAMMELL, C. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 4pp. 50385:214-50385:217.
- 8907060138** Forwards "Case Study Initial Startup W/New Nuclear Instrumentation Sys, San Onofre Nuclear Generating Station Unit 1," as result of problems noted in response of sys during initial startup following refueling, per NRC request. NANDY, F.R. Southern California Edison Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50435:066-50435:064.
- 8907060193** "Case Study Initial Startup W/New Nuclear Instrumentation Sys, San Onofre Nuclear Generating Station Unit 1." SCHUMACHER, R.F. Southern California Edison Co. 89/06/30. 18pp. 50435:067-50435:084.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100071** Forwards application for amend to License DPR-13, consisting of Proposed Change 210, revising Tech Specs to include change to overpressure mitigating sys setpoint to lift PORVs. BASKIN, K.P. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50459:170-50459:183.
- 8907100073** Application for amend to License DPR-13, consisting of Proposed Change 210, revising Tech Specs to include change to overpressure mitigating sys setpoint to lift PORVs. BASKIN, K.P. Southern California Edison Co. 89/07/03. 11pp. 50459:171-50459:181.
- 8907100092** Proposed Tech Spec 3.20, "Overpressure Protection Sys." \* Southern California Edison Co. 89/07/03. 2pp. 50459:182-50459:183.
- 8907050133** Forwards response to 890405 request for add info re qualification & testing of isolation devices for plant ATWS mitigation sys & SPDS. NANDY, F.R. Southern California Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50400:037-50400:041.
- 8907140092** Forwards Rev 0 to Site Support Svcs Procedure S01-XVII-30, "Cable & Electrical Apparatus Monitoring Program." Procedure identifies all circuits to be monitored, specifies test frequencies for circuits & contains acceptance criteria. NANDY, F.R. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50531:204-50531:208.
- 8907140094** Rev 0 to Site Support Svcs Procedure S01-XVII-30, "Cable & Electrical Apparatus Monitoring Program." \* Southern California Edison Co. 89/06/13. 32pp. 50531:207-50531:238.
- 8907140096** Comments on util response to Generic Ltr 88-17 w/ respect to expeditious actions for loss of DHR. Response appears to meet intent of ltr. Pressure of ref leg should approximate pressure of void in hot leg. Response will be audited. TRAMMELL, C.M. Project Directorate V. 89/07/12. BASKIN, K.P. Southern California Edison Co. 5pp. 50541:275-50541:279.
- 8907170117** Responds to NRC Generic Ltr 89-06 re SPDS. Jbi will provide detailed functional criteria for SPDS Gould computer to NRC 6 months prior to implementation. Schedule for future SPDS mods will be provided by 890730. NANDY, F.R. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50554:330-50554:331.
- 8907200333** Ack receipt of 890505 ltr re environ qualification of Bunker Ramo (Amphenol) electrical penetration assemblies at facility. TRAMMELL, C.M. Project Directorate V. 89/07/12. BASKIN, K.P. Southern California Edison Co. 3pp. 50614:196-50614:198.
- 8907200425** Forwards exemption to License DPR-13 re 10CFR50 App R, Section III.G.3, per 870730 request Fire Area 1-AB-11-34, pipe tunnel, exempted to extent that area not protected by fixed fire suppression sys. TRAMMELL, C.M. Project Directorate V. 89/07/13. BASKIN, K.P. Southern California Edison Co. 3pp. 50614:116-50614:123.
- 8907200436** Exemption from technical requirements of Section III.G.3 of App R to 10CFR50 re installation of fixed fire suppression sys in pipe tunnel. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/07/13. Southern California Edison Co. 5pp. 50614:119-50614:123.
- 8907180227** Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program." ROSENBLUM, R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50558:193-50558:353.
- 8907180234** Amend 12 to Topical Rept SCE-1-A, "QA Program." BASKIN, K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558:195-50558:353.

# 15 DOCKETED ITEMS

## Q. Inspection reports, IE Bulletins & correspondence

**8907050103** Forwards Insp Repts 50-206/89-15, 50-361/89-15 & 50-362/89-15 on 890506-26. No violations noted.  
YUHAS, G.P. Region 5, OIC of the Director. 89/06/16. BASKIN, K.P. Southern California Edison Co. 2pp. 50418-070-50418-086.

**8907050108** Insp Repts 50-206/89-15, 50-361/89-15 & 50-362/89-15 on 890506-26. Major areas inspected: licensee events, written repts of nonroutine events, followup of unresolved & open items, periodic & special repts & occupational exposure.  
RUSSELL, J. GARCIA, E. Region 5, OIC of the Director. 89/06/16. 15pp. 50418-072-50418-086.

**8906280256** Advises that NRC 890624 ltr to ufi should have mt Insp Rept 50-206/89-06 instead of 50-206/89-09.  
YUHAS, G.P. Region 5, OIC of the Director. 89/06/21. BASKIN, K.P. Southern California Edison Co. 2pp. 50330-310-50330-311.

**8906300154** Response to NRC 890526 ltr re violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11. Corrective action & recall order issued to alert operators to potential for failure of flux correctors in post-accident environment.  
BASKIN, K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 7pp. 50368-106-50368-170.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Lithium Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/14. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907050142** Notices that response to items 1 & 4 of NRC Bulletin 88-010 "Nonconforming Molded Case Circuit Breakers" & following repl will be submitted by 890731 per ufi 890530 response.  
NANDY, F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50389-254-50389-254.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449-001-50449-066.

**8907130302** Forwards Safeguards Insp Repts 50-206/89-17, 50-361/89-17 & 50-362/89-17 on 890719-29. No violations noted. Repts withheld (rel 10CFR75.21).  
RUTENFR, J. Region 5, OIC of the Director. 89/07/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-246-50530-247.

**8907120011** Fifth partial response to FOIA request for records. App F records available in PDR App O & releasable portions of App H records encl. Apps R, S & T records withheld in part & in entirety (rel FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. FARRISH, D. Blade Tribune, Oceanside, CA. 7pp. 50530-137-50530-185.

**8907120019** Forwards Insp Repts 50-206/89-06, 50-361/89-06 & 50-362/89-06 on 890211-15 & notice of violation.  
MONTGOMERY, J.L. Region 5, OIC of the Director. 85/03/14. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-144-50530-145.

**8907120021** Partially withheld Insp Repts 50-206/89-06, 50-361/89-06 & 50-362/89-06 on 890211-15. Violations noted. Major areas inspected: drug allegations.  
\* Region 5, OIC of the Director. 4/5/03/14. 2pp. 50530-144-50530-145.

**8907120027** Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Major areas inspected: substance abuse program.  
\* Region 5, OIC of the Director. 87/08/12. 4pp. 50530-150-50530-155.

**8907120047** Forwards Insp Repts 50-206/88-01, 50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted.  
MONTGOMERY, J.L. Region 5, OIC of the Director. 88/01/22. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-154-50530-155.

**8907120053** Insp Repts 50-206/88-01, 50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted. Major areas inspected: drug testing. Rept partially withheld.  
\* Region 5, OIC of the Director. 88/01/22. 3pp. 50530-154-50530-158.

**8907120060** Forwards Insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted.  
MONTGOMERY, J.L. Region 5, OIC of the Director. 88/06/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-159-50530-160.

**8907120063** Insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected: licensee corporate investigation of C program. Rept partially withheld.  
\* Region 5, OIC of the Director. 88/06/06. 3pp. 50530-161-50530-163.

**8907140069** Ack receipt of 880626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11.  
MENDONCA, M.M. Region 5, OIC of the Director. 89/07/10. BASKIN, K.P. Southern California Edison Co. 2pp. 50545-056-50545-071.

**8907170035** Responds to NRC 890602 ltr re violations noted in Insp Repts 50-206/89-06, 50-361/89-06 & 50-362/89-06. Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times.  
BASKIN, K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554-156-50554-162.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Prolonged Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

## R. Periodic operating reports & related correspondence

**8907180416** San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988. W/890711 ltr.  
NANDY, F.R. Southern California Edison Co. 88/12/01. 96pp. 50560-214-50560-311.

**8907260017** Monthly operating rept for June 1989 for San Onofre Unit 1. W/890714 ltr.  
SIACORLE, R. NANDY, F.R. Southern California Edison Co. 89/06/30. 8pp. 50675-035-50675-042.

## S. Reportable occurrences, LERs & related correspondence

**8907050222** Special report 890521, north turbine bldg chemical treatment area fire spray sys/sprinkler sys removed from svc & inoperable for more than 14 days. Containment fire spray sys also inoperable since 890526.  
NANDY, F.R. Southern California Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50408-247-50408-247.

**8907050057** LER 89-012-00 on 890525, auxiliary feedwater sys Train A actuation occurred when wide-range steam generator level signals decreased below actuation setpoint caused by effects of internal circulation flow w/890626 ltr.  
MORGAN, H.E. Southern California Edison Co. 89/06/28. 14pp. 50385-346-50385-356.

**8907110290** PNO-V-89-040 on 890705, shutdown for greater than 48 h occurred to troubleshoot reactor coolant pump bearing oil problem. Oil not contaminated w/metal or water.  
JOHNSON, P. HONA, Region 5, OIC of the Director. 89/07/05. 1p. 50485-222-50485-222.

**8907120011** Fifth partial response to FOIA request for records. App F records available in PDR App O & releasable portions of App H records encl. Apps R, S & T records withheld in part & in entirety (rel FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. FARRISH, D. Blade Tribune, Oceanside, CA. 7pp. 50530-137-50530-183.

**8907060219** Forwards safeguards event log for Apr-June 1988.  
MORGAN, H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 8pp. 50530-164-50530-168.

**8907180478** Forwards repts to three LERs discussed in Insp Rept 50-206/89-06, 50-361/89-06 & 50-362/89-06. LER procedure cited by licensee procedure for preparing & processing LERs has been enhanced by adding probabilities & independent review.  
MORGAN, H.E. Southern California Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50530-107-50530-130.

**8907180482** LER 89-012-01 on 891213, discovery that structural integrity of steam generator tube was not fully taken into account in accordance w/design requirements. Cause by failure to detect potentially missing tube roll expansion. Unit removed.  
MORGAN, H.E. Southern California Edison Co. 89/07/12. 1p. 50580-105-50580-113.

**8907180483** LER 89-002-01 on 880610, determined that delay factor of about 400 ms was not accounted for during previous time test of emergency assembly caused by delay of control element drive mechanism coils. Tech Spec amend initiated.  
MORGAN, H.E. Southern California Edison Co. 89/07/12. 8pp. 50580-114-50580-122.

**8907180484** LER 89-002-01 on 890106, reactor tripged on 1x steam generator level after start of test of non-TE unit, emergency power supply power occurred caused by fault in inverter constant voltage transformer. Iron core jumper removed.  
MORGAN, H.E. Southern California Edison Co. 89/07/12. 6pp. 50580-127-50580-133.

## U. Congressional/Executive Correspondence

**8906260042** Forwards detailed responses to add questions re facility following hearing before Subcommittee on Energy & Power, per 890511 ltr.  
ZECH, L.W. Commissioners. 89/06/16. BATES, J. House of Rep. 3pp. 50377-130-50377-212.

**8906260054** Identifies add technical issues which NRC must resolve before restart from current refueling outage.  
MARTIN, J.B. Region 5, OIC of the Director. 89/02/08. PAPAY, L.T. Southern California Edison Co. 4pp. 50377-133-50377-210.

**8906260059** Requests written response to listed questions re restart of facility.  
BATES, J. House of Rep. 89/05/11. ZECH, L.W. Commissioners. 2pp. 50377-211-50377-212.

**8907110192** Forwards response to 890511 ltr re add questions on facility following May 1989 hearing. Reactor restart authorized on 890516 & implementation of power ascension program begun by licensee on 890521.  
ZECH, L.W. Commissioners. 89/06/16. BATES, J. House of Rep. 1p. 50511-120-50511-137.

**8907110195** Commission response to J. Bates Subcommittee on Energy & Power Question 1 of 890511 ltr.  
ZECH, L.W. Commissioners. 89/05/11. BATES, J. House of Rep. 1p. 50511-121-50511-121.

**8907110197** Commission response to J. Bates Subcommittee on Energy & Power Question 2 from 890511 ltr.  
ZECH, L.W. Commissioners. 89/05/11. BATES, J. House of Rep. 1p. 50511-122-50511-122.

**8907110198** Commission response to J. Bates Subcommittee on Energy & Power Question 3 from 890511 ltr.  
ZECH, L.W. Commissioners. 89/05/11. BATES, J. House of Rep. 1p. 50511-123-50511-123.

**8907110205** Commission response to J. Bates Subcommittee on Energy & Power Question 4 from 890511 ltr.  
ZECH, L.W. Commissioners. 89/05/11. BATES, J. House of Rep. 1p. 50511-124-50511-124.

- 8907110201 Commission response to J Bates Subcommittee on Energy & Power Question 5 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-125-50511-125.
- 8907110212 Commission response to J Bates Subcommittee on Energy & Power Question 6 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-126-50511-126.
- 8907110215 Commission response to J Bates Subcommittee on Energy & Power Question 7 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-127-50511-127.
- 8907110217 Commission response to J Bates Subcommittee on Energy & Power Question 8 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-128-50511-128.
- 8907110220 Commission response to J Bates Subcommittee on Energy & Power Question 9 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 2pp. 50511-129-50511-130.
- 8907110225 Commission response to J Bates Subcommittee on Energy & Power Question 10 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-131-50511-131.
- 8907110224 Commission response to J Bates Subcommittee on Energy & Power Question 11 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-132-50511-132.
- 8907110225 Commission response to J Bates Subcommittee on Energy & Power Question 12 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-133-50511-133.
- 8907110227 Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-134-50511-134.
- 8907110251 Commission response to J Bates Subcommittee on Energy & Power Question 14 from 890511 fr. ZECHL W. Commissioners. 89/05/11. BATES.J. House of Rep. 1p. 50511-135-50511-135.
- 8906230206 Response to 870511 fr. requesting info re operation of facility w/cracked bolts re: reat. vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stresses in vessel wall. ZECHL W. Commissioners. 89/06/19. BRUNS/DNA. WANG. 2pp. 50377-115-50377-121.
- 8706230206 Request info re operation of reactor w/cracked bolts re: reat. vessel thermal shield. OPA/NTCA/A. WILSON.P. Senate. 89/05/19. ZECHL W. Commissioners. 1p. 89/05/221-50377-211.
- 8906230500 Response to 890511 fr. requesting info re operation of facility w/cracked bolts re: reat. vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stresses in vessel. ZECHL W. Commissioners. 89/06/19. WILSON.P. Senate. 3pp. 50370-162-50370-180.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

- 8906260204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CC-NI-11.D1, "Emergency Preparedness, Program Reviews." Rev 50 to table of contents also encl. SIEGRIET.H.W., RODGERS.R.C. Northeast Utilities. 89/06/20. 26pp. 50333-118-50333-144.
- 8906300217 Revised Plant Procedure Manual EPIP 1.5, index Pages 1-4. Connecticut Yankee Atomic Power Co. 89/06/20. 5pp. 50379-203-50379-207.
- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA.E.J. Northeast Utilities. 89/06/20. RUSSELL.W.T. Region 1, Ofc of the Director. 3pp. 50388-296-50388-298.
- 8907070222 Change 89-10 to Rev 10 to EPIP 1.5-24, "Manager of Communications." BROWN.R., WALL.K., CHIARELLA.J. Connecticut Yankee Atomic Power Co. 89/06/29. 13pp. 50443-096-50443-110.
- 8907190330 Forwards Insp Rept 50-213/89-07 on 890503-0613 & notice of violation WENZINGER.E.C. Region 1, Ofc of the Director. 89/07/12. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. 2pp. 50594-059-50594-073.

- 8907190403 Insp Rept 50-213/89-07 on 890503-0613 Violations noted. Major areas inspected: plant operations, radiation protection, fire protection, security, maintenance, testing, licensee events & open items from previous ltr. MCCABE.E.C. Region 1, Ofc of the Director. 89/07/11. 12pp. 50594-062-50594-073.

H. General correspondence

- 8907180185 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA.E.J. Northeast Utilities. 89/07/05. CHILKIS.J. Office of the Secretary of the Commission. 2pp. 50563-001-50563-002.

P. Operating license stage documents & correspondence

- 8906260141 Confirms that independent walkthroughs conducted on software of seven listed Foxboro Spec 200 micro configurable block types per recent ltr. w/NRC. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Utilities. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50333-003-50333-004.
- 8906260154 Info. that util will not be able to implement RCS level indication mod until end of second refueling outage per Generic Ltr 89-17. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Utilities. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330-927-50330-928.
- 8906260220 Forwards environ assessment & finding of no significant impact re 890426 exemption request from 10CFR50, App J re containment leakage test requirements. WANG.A.B. Project Directorate 1-4. 89/06/21. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. 2pp. 50337-052-50337-056.
- 8906260224 Environ assessment & finding of no significant impact re schedule exemption from 10CFR50, App J. STOLZ.J.F. Project Directorate 1-4. 89/06/23. 3pp. 50337-054-50337-056.
- 8907030049 Application for permits to increase DPR-61, revising Tech Specs Sections 2.0 re safety limits & limiting safety system setpoints & 2.4.2 re instrumentation. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50391-006-50391-114.
- 8907030057 Forwards Tech Specs Sections 2.0 & 2.4.2 re safety limits & limiting safety system setpoints. Connecticut Yankee Atomic Power Co. 89/06/23. 104pp. 50391-009-50391-114.
- 8907050105 Forwards safety evaluation re combustible gas control evaluation rept submitted by 890604 ltr. re document compliance w/10CFR50.44(e)(3)(i). Concludes that plant meets 10CFR50.44 requirements noted. WANG.A.B. Project Directorate 1-4. 89/06/20. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. 3pp. 50440-350-50440-022.
- 8907070109 Safety evaluation concluding that large containment g. plant meets in slow hydrogen accumulation req. & concludes that sufficient time available to respond if hydrogen control failures after accident. Requirements of 10CFR50.44 req. 1. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 5pp. 50440-351-50440-360.
- 8906050090 Forwards "Haddam Neck Cont. Gas Control COGAP Analysis." GIDO.R.G. Los Alamos National Laboratory. FIN A-7272. 89/01/04. GUC.J.S. NRC. No Detailed Affiliation Given. 1p. 50441-001-50441-022.
- 8906050095 Forwards "Haddam Neck Combustion Gas Control COGAP Analysis." ltr rept. GIDO.R.G. Los Alamos National Laboratory. FIN A-7272. 89/11/30. NRC. No Detailed Affiliation Given. 21pp. 50441-002-50441-022.

- 8907030361 Submits addl info re 890426 proposed rev to Tech Specs administrative controls section concerning high radiation areas per NRC 890505 conference call. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA.E.J. Northeast Utilities. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50455-181-50455-184.

- 8907180373 Forwards Amends 118.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively & safety evaluation Amends revise Tech Specs by removing Tech Spec Figures 6.2-1 & 6.2-2 re organizations functional requirements. STOLZ.J.F. Project Directorate 1-4. 89/06/26. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 6pp. 50579-003-50579-046.

- 8907180377 Amends 118.33.142 & 36 to Licenses DPR-61, DP 1-21, DPR-65 & NPF-49 respectively, deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements. STOLZ.J.F. Project Directorate 1-4. 89/06/26. 35pp. 50579-006-50579-044.

- 8907180382 Safety evaluation supporting Amends 118.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp. 50579-045-50579-048.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related reactor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

- 8907050416 Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry. MROCZKA.E.J. Connecticut Yankee Atomic Power Co. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA.E.J. Northeast Utilities. 89/06/20. Document Control Branch (Document Control Desk). 5pp. 50401-076-50401-083.



# 18 DOCKETED ITEMS

**8907050422** Proposed Tech Specs re inservice insp of steam generator tubes & acceptance criteria for tubes.  
\* Connecticut Yankee Atomic Power Co. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/06/29 3pp. 50401-081-50401-083

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411) 89/06/30 Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106

**8907190067** Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890701 in payment of invoices H1146, H1222, H1190 & H1151, per 10CFR171.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/07/07 Document Control Branch (Document Control Desk) 2pp. 50512-163-50512-164

**8907140217** Forwards 890307 SER supporting Amend 112 to License DPR-61, for inclusion w/Amend 117 to license issued on 890601. Evaluation not included w/890601 evaluation due to administrative error.  
WANG, A.B. Project Directorate I-4 89/07/07 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50542-217-50542-226

**8907180326** Advises that payment for 10CFR170 fee sent to JM Rodriguez re NRC review of Rev 11 to QA topical rept.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/07/07 Document Control Branch (Document Control Desk) 1p. 50580-010-50580-010

**8907180252** Forwards response to 890501 request for addl info re util const of new switchgear bldg at plant.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities 89/07/10 Document Control Branch (Document Control Desk) 25p. 50575-046-50575-332

**8907180099** Advises that NRC re issues LER 7-2, "Asymmetry, Blowdown Loads on Reactor Primary Coolant Sys." resolved to print per 10CFR 50.54(a).  
WANG, A.B. Project Directorate I-4 89/07/11 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 50578-241-50578-244

**8907100272** Requests action on deadline for 10CFR 50.54(a) to be met. Adv. Plan Item 1.0.2-SPDS-10CFR 50.54(a) to be met. Plan 89/07/17 Re time needed to allow for completion of this report into view of response.  
MROCZKA, E.J. Northeast Utilities MROCZKA, E.J. Northeast Utilities 89/07/17 Document Control Branch (Document Control Desk) 2pp. 50572-160-50572-174

**8907260013** Notification of Significant License Meeting 89-105 w/Action 890721 to discuss annual facility status presentation.  
MCCABE, E.C. Region 1, Ofc of the Director 89/07/12 Region 1, Ofc of the Director 2pp. 50594-049-50594-050

**8907180146** Responds to Generic Ltr 89-09, "Erosion/Corrosion-Induced Pipe Wall Thinning." Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/07/13 Document Control Branch (Document Control Desk) 3pp. 50572-270-50572-272

**8907190331** Advises that 890525 Rev 12 to QA program description acceptable.  
DURR, J.P. Region 1, Ofc of the Director 89/07/13 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 50582-032-50582-035

**8907260187** Forwards request for addl info re NUSCO-163, "Haddam Neck Plant Small Break LOCA Analysis Zircaloy Clad Fuel."  
WANG, A.B. Project Directorate I-4 89/07/18 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 50644-280-50644-284

**8907260254** Forwards Amend 119 to License DPR-61 & safety evaluation. Amend splits & revises existing Tech Spec Section 3.3.1.5 re isolated loop.  
WANG, A.B. Project Directorate I-4 89/07/18 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 50658-296-50658-313

**8907260256** Amend 119 to License DPR-61 splitting & revising Tech Spec Section 3.3.1.5 re isolated loop.  
STOLZ, J.F. Project Directorate I-4 89/07/18 11pp. 50658-299-50658-309

**8907260257** Safety evaluation supporting Amend 119 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (Post #70411) 89/07/18 4pp. 50658-310-50658-313

**8907260247** Forwards Amend 120 to License DPR-61 & safety evaluation. Amend changes Tech Specs 3.17.1, "Axial Offset" & 3.17.2, "LHGR" to allow coastdown operation of plant at end of Cycle 15.  
WANG, A.B. Project Directorate I-4 89/07/20 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50672-340-50672-352

**8907260250** Amend 120 to License DPR-61, changing Tech Specs 3.17.1, "Axial Offset" & 3.17.2, "LHGR" to allow coastline operation of plant at end of Cycle 15.  
STOLZ, J.F. Project Directorate I-4 89/07/20 7pp. 50672-342-50672-348

**8907260252** Safety evaluation supporting Amend 120 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (Post #70411) 89/07/20 4pp. 50672-344-50672-352

**8907260168** Responds to Generic Ltr 89-06, "Task Action Plan Item 1.0.2 - SPDS - 10CFR50.54(f)." SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/07/21 Document Control Branch (Document Control Desk) 8pp. 50673-055-50673-062

## G. Inspection reports, IE Bulletins & correspondence

**8906290461** Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/06/23 RUSSELL, W.T. Region 1, Ofc of the Director 3pp. 50388-296-50388-298

**8907050418** Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/06/29 Document Control Branch (Document Control Desk) 5pp. 50401-076-50401-083

**8907050422** Proposed Tech Specs re inservice insp of steam generator tubes & acceptance criteria for tubes.  
\* Connecticut Yankee Atomic Power Co. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/06/29 3pp. 50401-081-50401-083

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/06/30 Consolidated Edison Co. of New York, Inc. 64pp. 50519-010-50519-090

**8907120326** Responds to Suppl 3 to NRC Bulletin 88-026, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Milestone Unit Haddam Neck valves will be inspected for leakage during upcoming refueling outage.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities 89/06/30 Document Control Branch (Document Control Desk) 2pp. 50514-033-50514-034

**8907060316** Suppl 1 to NRC Info Notice 89-045, "Metallic Line Valve Breaker O.P.A. Breakers Fully Tested w/Standard Flows." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/06/30 Consolidated Edison Co. of New York, Inc. 3pp. 50540-021-50540-024

**8907100111** Forwards 1st Rept 50-213/89-06 on 890504-06. No violations noted. Goal for 100% success realistic in view of planned work scope & continues effort toward increasing station efficiency.  
MILLAM, P.F. Region 1, Ofc of the Director 89/07/10 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50554-180-50554-197

**8907171544** 1st Rept 50-213/89-06 on 890511-06. No violations noted. Major areas inspected: radiological controls, program on site, including changes in organization, personnel, procedures & review of preparations for refueling outage.  
SHERBINE, S. PASCAR, W. Region 1, Ofc of the Director 89/07/17 3pp. 50554-180-50554-187

**8907190399** Forwards Insp Rept 50-213-89-07 on 890505-07. No notice of violation. ZINGER, E.C. Region 1, Ofc of the Director 89/07/19 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 50594-058-50594-070

**8907190460** Notice of violation from insp on 690503-0613. Violation noted licensee required components of five svc water pumps w/different components thereby making design changes to pumps.  
\* Region 1, Ofc of the Director 89/07/12 1p. 50594-061-50594-061

**8907190403** Insp Rept 50-213/89-07 on 890503-0613. Violations noted. Major areas inspected: plant operations, radiation protection, fire protection, security, maint, surveillance testing, licensee events & open items from previous insps.  
MCCABE, E.C. Region 1, Ofc of the Director 89/07/11 12pp. 50594-062-50594-073

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 53550 Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/07/14 Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-158

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplier to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/07/20 Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114

## H. Periodic operating reports & related correspondence

**8907180084** Monthly operating rept for June 1989 for Haddam Neck Plant. W/890715 ltr.  
WALL, K.C., MILLER, D.E. Connecticut Yankee Atomic Power Co. 89/06/30 10pp. 50577-127-50577-136

## I. Reportable occurrences, LERs & related correspondence

**8907050345** LER 89-010-00 on 890530, quarterly functional test required by Tech Spec 4.2 not met due to lack of consideration of channel alarms on refueling water storage tank caused by procedural deficiency Audit performed W/890627 ltr.  
LAPLATNEY, J.J., MILLER, D.B. Connecticut Yankee Atomic Power Co. 89/06/27 4pp. 50407-167-50407-170

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411) 89/07/06 Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

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

**8907050212** Forwards Rev 3 to emergency dose calculation manual & revised EPIPs including Rev 2 to 8473-IMP-1300.10, Rev 2 to 8475-IMP-1300.25, Rev 1 to 8475-IMP-1300.26 & Rev 4 to 8473-IMP-1300.31.  
BARTON, J.J. General Public Utilities Corp. - GPU Service Corp. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50400.185-50401.045.

**8907050240** Rev 3 to 8300-ADM-4010.03, "Oyster Creek Emergency Dose Calculation Manual".  
WOLF, K.G. General Public Utilities Corp. - GPU Service Corp. 89/06/06. 80pp. 50400.185-50400.274.

**8907050245** Revised EPIPs including Rev 2 to 8473-IMP-1300.10, Rev 4 8473-IMP-1300.25, Rev 1 to 8475-IMP-1300.26 & Rev 3 to 8473-IMP-1300.31.  
SULLIVAN, R.L. General Public Utilities Corp. - GPU Service Corp. 89/06/02. 129pp. 50400.275-50401.045.

**8907240186** Forwards Rev 2 to Emergency Plan 1000-PLN-1300.01 for TMI Units 1 & 2 & Oyster Creek Stations. Summary of changes listed.  
HILDEBRAND, J.E. General Public Utilities Corp. - GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636.209-50636.218.

**8907240192** Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations".  
FLINCH, S.R., CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 89/06/07. 8pp. 50636.211-50636.218.

## H. General correspondence

**8906280134** Responds to ESO's request for comment re newspaper article concerning ion ratings in radiation controls & nuclear operation in recent months.  
STOLZ, J.F. Project Directorate I-4. 89/06/12. LAF. SO. V.J.G. Affiliation Not Assigned. 4pp. 50430.067-50430.061.

**8907180169** Comment concerning proposed rule 100-853 "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys. 3 Components." Industry encourages improvement efforts should be given opportunity to resolve issues.  
SULLIVAN, J.L. General Public Utilities Corp. - GPU Service Corp. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562.343-50562.344.

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

**8906290287** Forwards "Summary Technical Rept Reactor Containment Bldg Integrated Leak Rate Test, Oyster Creek" for testing conducted from 890306-08.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/16. Document Control Branch (Document Control Desk). 1p. 50351.056-50351.102.

**8906290352** "Summary Technical Rept Reactor Containment Bldg Integrated Leak Rate Test, Oyster Creek."  
\* General Public Utilities Corp. - GPU Service Corp. 89/03/31. 44pp. 50351.059-50351.102.

**8907030135** Summary of 890707 meeting w/ utility in Forked River, NJ to discuss status of plant licensing actions. List of attendees & marked-up copy of Regulatory Info Tracking sys dtd 890531 encl.  
DROMERICK, A.W. Project Directorate I-4. 89/06/20. Project Directorate I-4. 20pp. 50391.339-50391.358.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130062** Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 179, adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors per item I.F.1.1.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50679.041-50679.056.

**8907130064** Application for amend to License DPR-16, consisting of Tech Spec Change Request 179, adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors per item I.F.1.1.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 5pp. 50679.044-50679.048.

**8907210332** Proposed Tech Specs adding limiting conditions of operation & surveillance requirements for high-range radioactive noble gas effluent monitors to comply w/NUREG-0737, item I.F.1.1.  
\* General Public Utilities Corp. - GPU Service Corp. 89/06/30. 6pp. 50679.049-50679.056.

**8907100063** Informs of withdrawal of 890612 ltr & safety evaluation re Generic Ltr 83-26, item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing" for facility Revised safety evaluation addressing sub item will be issued in near future.  
DROMERICK, A.W. Project Directorate I-4. 89/07/05. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 50508.053-50508.054.

**8907110335** Forwards director of NRR 890605 ltr to Ecology Ctr of Southern CA ask receipt of 10CFR2.206 petition. Ltr states that petition being treated under 10CFR2.206.  
DROMERICK, A.W. Project Directorate I-4. 89/07/06. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 50499.332-50499.336.

**8907180427** Summary of 890627 meeting w/ utility in Rockville, MD re combustible gas control for plant. List of individuals attending meeting, proposed meeting agenda, mail used by utility in discussion & condensed history of gas control issue encl.  
DROMERICK, A.W. Project Directorate I-4. 89/07/10. Project Directorate I-4. 30pp. 50576.526-50576.557.

**8907210035** Discusses 890627 meeting w/ NRC re compliance w/ 10CFR50.44 combustible gas control requirements. Meeting focused on how utility could increase reliability of plant nitrogen injection capability by upgrading selected areas of sys.  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 89/07/17. VARGAS, A. Division of Reactor Projects - I/I (Post 870411). 5pp. 50615.224-50615.228.

**8907210266** Forwards safety evaluation accepting licensee response to Generic Ltr 83-26, item 4.5.2 re reactor trip sys reliability on-line testing.  
DROMERICK, A.W. Project Directorate I-4. 89/07/17. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 50603.103-50603.105.

**8907210293** Safety evaluation supporting Generic Ltr 83-26, item 4.5.2 re periodic on-line testing of reactor trip sys.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 1p. 50603.105-50603.105.

**8907240378** Notification of 890802 meeting w/ utility in Rockville, MD to discuss status of licensing activities including open issues re full-term OI & SEP.  
DROMERICK, A.W. Project Directorate I-4. 89/07/18. STOLZ, J.F. Project Directorate I-4. 3pp. 50640.344-50640.346.

**8907260313** Advises that utility implemented plan for long-range planning program for plant. Semannual update of project list encl.  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 89/07/18. Document Control Branch (Document Control Desk). 18pp. 50673.358-50674.012.

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

**8907210107** Forwards Exam Rept 50-219/88-34(O), during wk of 881219.  
GALLO, R.A. Region 1, OIC of the Director. 89/02/27. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 50600.332-50601.006.

**8907210111** Exam Rept 50-219/88-34(O), on 881219-22. Exam results: four candidates pass 30 written exam & operator test.  
WALKER, T., LANGE, D.J. Region 1, OIC of the Director. 08/02/90. 7pp. 50600.334-50601.042.

**8907130356** Ack receipt of 890206 ltr informing NRC of steps taken to correct violations noted during insp of License OP-6451 Term "w/ utility" copies in destruction of records.  
RUSSELL, W.T. Region 1, OIC of the Director. 89/06/26. (SEAUDREAL, A.E. General Public Utilities Corp. - GPU Service Corp. 5pp. 50457.261-50457.265.

**8906260303** FPO info Notice 89-055, "Degradation of Containment Isolator, Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.079.

**8907130362** Responds to NRC 890802 notice of violation & provides payment in amount of \$50,000 for proposed imposition of civil penalty. Corrective actions all 16 NRC Model EA 740 limit switches in MSIVs installed.  
CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 89/06/30. OIC of Enforcement (Post 870411). 6pp. 50459.184-50459.189.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50459.001-50449.066.

**8907180480** Ack receipt of 890630 ltr forwarding payment of civil penalty in amount of \$50,000 proposed in NRC 890602 ltr.  
LIEBERMAN, T. OIC of Enforcement (Post 870411). 89/07/11. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 1p. 50577.089-50577.089.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting re Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907110327** "1988 Annual Environ Operating Rept." W/890706 ltr.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/12/31. 38pp. 50529.320-50529.357.

**8906280076** Monthly operating rept for May 1989 for Oyster Creek Nuclear Generating Station, W/890615 ltr.  
SHARMA, H.S., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/05/31. 7pp. 50333.095-50333.104.

**8907140279** Forwards description of changes to facility as authorized by 10CFR50.59(a)(2) for CY88 Rept includes mods/changes put into svc before end of 1988 Safety evaluation concluded that no unreviewed safety question involved.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. RUSSELL, W.T. Region 1, OIC of the Director. 4pp. 50543.169-50543.171.

**8907103371** Monthly operating rept for June 1989 for Oyster Creek Nuclear Generating Station, W/890717 ltr.  
ARAN, R., SHARMA, H.S., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 8pp. 50603.106-50603.115.

## 20 DOCKETED ITEMS

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

**8907130091** LER 89-022-01 on 89-002 power to 4,160 volt bus 1D was lost when breaker 1D tripped & locked out due to ground fault. Caused by isolated defect in cable insulation. Cable replaced W/890703 by FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/07/03. 6pp. 50765-285-50765-290.

**8907180368** PNO-189-057 on 890711 plant scram & generator/turbine trip caused by fault in one operable main transformer. Other main transformer failed on 890625. Licensee has one replacement transformer onsite & expects installation by 890714. O'DWIGILL, C. Region 1, Ofc of the Director. 89/07/12. 2pp. 50582-076-50582-077.

**8907250181** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as D99 or MP series. Encl list of owners of units notified. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

### V. Operator Examinations

**8907210107** Forwards Exam Rept 50-218/88-340L during wk of 881218. GALLO, R.M. Region 1, Ofc of the Director. 89/02/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 50600-332-50601-036.

**8907210111** Exam Rept 50-218/88-340L on 881219-22 Exam results all four candidates passed written exam & operating test. WALKER, T. LANGE, D.J. Region 1, Ofc of the Director. 89/02/03. 7pp. 50600-334-50601-043.

**8907210124** Forwards comments re sensor reactor regulator written exam administered on 881220. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/12/27. RUSSELL, W.T. Region 1, Ofc of the Director. 13pp. 50601-044-50601-056.

**8907100260** Ack receipt of 890206 re informing NRC of steps taken to correct violations noted during insp of Licensee DP-5451. Term "with" applies to destruction of records. RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/26. (JEAUDREAU, A.) General Public Utilities Corp. - GPU Service Corp. 5pp. 50457-261-50457-265.

**8907050026** Generic LR 89-121 to all power reactor licensees & applicants for OLR re operator licensing exams. See list encl. PANTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519-081-50519-136.

### DOCKET 89-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

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

**8907170269** Advises that 890103 Rev 7 to physical security plan consistent w/provisions of 10CFR150.54(a) & acceptable for inclusion in plan. Understands that abbreviations on Figure 11 will be added to next plan rev. BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/29. EZRATTA, J.P. Niagara Mohawk Power Corp. 3pp. 50548-081-50548-083.

**8907200062** Forwards vital area evaluation for plant screenhouse. Encl withheld (ref 10CFR73.21(b)). TERRY, C.D. Niagara Mohawk Power Corp. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50587-117-50587-117.

**8907240047** Forwards Special Team Insp Rept 50-220/89-16 on 890522-26. Non-cited violation re lack of proper administrative paperwork to document pressure switch calibrations performed on 850809 noted. COLLINS, S.J. Region 1, Ofc of the Director. 89/07/16. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50589-032-50700-076.

**8907280285** Final response to FOIA request for records. App A & B records available in PDR. App C records encl. App C records withheld in entirety (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Freedom of Information & Publication Services (Post 890205). 89/07/27. CROOK, K.A. Devotrus, Ltd. 5pp. 50775-002-50775-136.

**8907280289** Incomplete "Nine Mile Point 1 Verification Rept." \* Gage-Batcock Associates, Inc. 86/02/26. 112pp. 50775-007-50775-136.

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

**8907050258** Rev 7 to updated FSAR for Nine Mile Point Unit 1 W/890627 by TERRY, C.D. Niagara Mohawk Power Corp. 89/06/30. 65pp. 50447-230-50447-295.

### P. Operating license stage documents & correspondence

**8906280173** Notification of Significant Licensee Meeting 89-095 w/utl on 890622 in King of Prussia, PA re self assessment process & restart task force. JOHNSON, J.R. Region 1, Ofc of the Director. 89/06/15. Region 1, Ofc of the Director. 2pp. 50330-126-50330-129.

**8906280260** Forwards Amend 106 to License DPR-63 & safety evaluation. Amend revises Tech Spec 3.4.5a to clarify requirement that control room air treatment sys be operable whenever reactor bldg integrity required. SLOSSON, M.M. Project Directorate I-1. 89/06/19. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50330-224-50330-221.

**8906280261** Amend 106 to License DPR-63 revising Tech Specs 3.4.5a to clarify requirements that control room air treatment sys be operable whenever reactor bldg integrity required. CAPRA, R.A. Project Directorate I-1. 89/06/19. 4pp. 50330-226-50330-229.

**8906280263** Safety evaluation supporting Amend 106 to License DPR-63. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/19. 2pp. 50330-230-50330-231.

**8906290367** Requests interim approval of inservice testing program as revised to support fuel loading currently scheduled on 890726. Final approval requested to support plant startup scheduled for 890925. TERRY, C.D. Niagara Mohawk Power Corp. 89/06/20. Document Control Branch (Document Control Desk). 46pp. 50369-354-50370-039.

**8906280217** Forward: safety evaluation accepting licensee responses to Generic LR 89-26 Items 4.5.3, "Reactor Trip Reliability Sys for All Domestic Operating Reactors." Contractor rept also encl. SLOSSON, M.M. Project Directorate I-1. 89/06/22. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50330-251-50330-262.

**8906280218** Safety evaluation re Generic LR 89-26 Item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors." Intervals for on-line functional testing consistent w/ achieving high reactor trip sys reliability at all reactors. \* NRC - No Delayed Action Given. 89/06/22. 2pp. 50330-253-50330-262.

**8906290476** Advises that no electrical components or parts procured from Planned Maint Sys, Inc from 850701 to present in response to 890522 by TERRY, C.D. Niagara Mohawk Power Corp. 89/06/22. Region 4, Ofc of the Director. 1p. 50362-220-50362-220.

**8907030200** Forwards NRR director 890605 re to Ecology Ofc of Southern California representative acknowledging receipt of petition filed by of & advising that petition being treated under 10CFR2006 of Commission regulations. SLOSSON, M.M. Project Directorate I-1. 89/06/23. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50331-261-50331-265.

**8906290482** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of OLRs for nuclear power plants re safety-related motor-operated drive testing & surveillance. See list encl. PANTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/17. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907140263** Forwards Final Rept 891221 proposed change to bases for Tech Specs 3.2.6 & 4.2.6 updating method used to verify that drywell & torus nozzles in containment spray jaw free from obstructions. Acceptable Revised Fig. 163 encl. SLOSSON, M.M. Project Directorate I-1. 89/06/29. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50442-260-50442-262.

**8906300178** Generic LR 89-11 to all holders of OLRs & OLRs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy" per list encl. PANTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 5pp. 50416-092-50416-106.

**8907140350** Forward: response to Generic LR 89-06 re implementation of long-term research course in monitoring program. Unit 2 monitoring program being formalized & planned to be issued prior to first refueling outage. TERRY, C.D. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50501-936-50501-940.

**8907120316** Notification of 890712 meeting w/utl in Rockville, MD to discuss licensing action status. SLOSSON, M.M. Project Directorate I-1. 89/07/05. CAPRA, R.A. Project Directorate I-1. 3pp. 50510-352-50510-354.

**8907180375** Forwards Amend 107 to License DPR-63 & safety evaluation. Amend revises Tech Specs 3.2.6 & 4.2.6 & bases to bring Tech Specs into conformance w/ NRC positions delineated in Generic LR 89-01, "NRC Position on IGSCC in BWR Austenitic." SLOSSON, M.M. Project Directorate I-1. 89/07/07. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50579-214-50579-222.

**8907180376** Amend 107 to License DPR-63 revising Tech Specs 3.2.6 & 4.2.6 & bases to bring Tech Spec into conformance w/NRC position delineated in Generic LR 89-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." CAPRA, R.A. Project Directorate I-1. 89/07/07. 5pp. 50579-216-50579-220.

**8907180379** Safety evaluation supporting Amend 107 to License DPR-63. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 2pp. 50579-221-50579-222.

**8907180448** Forwards Amend 108 to License DPR-63 & safety evaluation. Amend deletes Figures 6.2-1, "Mgt Organizational Chart" & 6.2-2, "Nuclear Site Organization," per Generic LR 89-06, "Removal of Organization Charts from Tech Specs." SLOSSON, M.M. Project Directorate I-1. 89/07/10. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50578-296-50578-320.

**8907180453** Amend 108 to License DPR-63 deleting Figures 6.2-1, "Mgt Organizational Chart" & 6.2-2, "Nuclear Site Organization," per Generic LR 89-06, "Removal of Organization Charts from Tech Specs." CAPRA, R.A. Project Directorate I-1. 89/07/10. 19pp. 50578-298-50578-316.

**8907180456** Safety evaluation supporting Amend 108 to License DPR-63. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50578-317-50578-320.

**8907180072** Provides response to Generic LR 89-06, "Task Action Plan Item 1.1(2) - SPDS Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0737, Suppl 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0737, Suppl 1 encl. TERRY, C.D. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579-340-50579-345.

**8907190230** Forwards replacement pages to Rev 2 to "Nine Mile Point Unit 1 Restart Action Plan," per NRC 890323 re utl pursuing implementation of corrective actions identified while also performing critical self-assessment for restart. BURKHARDT, L. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50581-064-50581-065.

**8907190238** Rev 2 to "Nine Mile Point Unit 1 Restart Action Plan." \* Niagara Mohawk Power Corp. 89/07/07. 19pp. 50581-086-50581-120.



**8907240246** Advises that action plan provided in 890518 Rr & addressing eight issues re Reg Guide 1.87 requiring resolution prior to restart acceptable for five issues. Add info required re isolation, failure modes & reactor vessel instrumentation.  
BOGER, E.A. Region 1, Otc of the Director. 89/07/17. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50640.341-50640.343

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

**8907280279** FOIA request for LER 88-09-NRC enforcement conference write up on 880711 Insp Rept 50-220/88-15 & NRC notice of violation Rr to unit 010 880919.  
CROOK, K.A. Devonne, Ltd. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775.001-50775.001

**8906280080** Forwards Safety Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12 No violations noted.  
DURR, J. Region 1, Otc of the Director. 89/06/20. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50369.116-50369.126

**8906290084** Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12 No violations noted. Major areas inspected: licensee implementation of second 10-yr interval inservice testing program & inservice testing of diesel generator valves.  
GOLLA, J.A., EAPEN, P.K. Region 1, Otc of the Director. 89/06/13. 11pp. 50369.116-50369.126

**8907300134** Forwards unit response to 890522 5ALP. Unit agrees w/need to improve surveillance testing data & upgrading device basis for core spray (HPCI) sys.  
BLANK, J.R.D.L. Niagara Mohawk Power Corp. 89/06/17. Document Control Branch (Document Control Desk). 13pp. 50379.151-50379.152

**8907260149** Ref'd into A. Line 890522. "New addition of Containment Isolation Capability by High Energy Loss Events." See 890522.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 5pp. 50519.019-50519.023

**8907050144** Forwards current status of efforts to improve availability for loaded-case circuit breakers in response to NRC Bulletin 88-01. Total of 32 motorized case circuit breakers installed in circuit breaker mgmt Final response will be sent by 890631.  
TEPPER, C.D. Niagara Mohawk Power Corp. 89/06/20. Document Control Branch (Document Control Desk). 6pp. 50450.294-50450.298

**8907110159** Responds to NRC 890606 Rr re violations noted in Insp Repts 50-220/89-05 & 50-410/89-05. Corrective actions: emergency Work Request 180665 generated & shift mgr individual w/ senior reactor operator license included as reviewer.  
BLANK, J.R.D.L. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50554.163-50554.166

**8907260153** Page 1 of NRC Ltr Notice 89/045. "Metalclad, Low Voltage Power Circuit Breakers Reference W-9, Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/08. Consolidated Edison Co. of New York, Inc. 6pp. 50445.001-50445.006

**8907110345** Forwards response to NRC request F1 add info re unresolved items from SSFI 50-220/88-201. Unit considers 1 unresolved items 88-201-2A, 2B & 2C sufficiently addressed to allow core reload.  
TERRY, C.D. Niagara Mohawk Power Corp. 89/07/06. Document Control Branch (Document Control Desk). 25pp. 50499.018-50499.042

**8907190207** Forwards Safety Insp Rept 50-220/89-11 on 890417-0512. No violations noted. Improvements in licensed operator requalification program identified, however residual problems exist re operations/training interface.  
GALLO, R.M. Region 1, Otc of the Director. 89/07/13. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50585.184-50585.201.

**8907190210** Safety Insp Rept 50-220/89-11 on 890417-0512. No violations or deviations noted. Major areas inspected: licensed operator requalification program, licensee commitments re operator training improvements & conduct of plant operations.  
HOWE, A., WALKER, T., FISH, T. Region 1, Otc of the Director. 89/07/05. 16pp. 50585.186-50585.201.

**8907240047** Forwards Special Team Insp Rept 50-220/89-16 on 890522-26. Non-cited violation re lack of proper administrative paperwork to document pressure switch calibrations performed on 850809 noted.  
COLLINS, S.J. Region 1, Otc of the Director. 89/07/13. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50689.032-50700.078.

**8907240051** Special Team Insp Rept 50-220/89-16 on 890522-26. Violation noted: Major areas inspected add: allegations from former Unit 1 technician re reliability of HPCI 1986 drywell fire, 1986 monthly operating repts & 1986 illegal drug use.  
MEYER, G.W., WENZINGER, S.C. Region 1, Otc of the Director. 89/07/17. 22pp. 50630.266-50630.287.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Dering Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50876.046-50876.159.

**8907140274** Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630.001-50630.114.

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

**8907050160** Forwards "1988 SPDES Annual Biological Monitoring Rept."  
DAHLBERG, K.A. Niagara Mohawk Power Corp. 89/06/23. COLQUHOUN, J. New York, State of. 1p. 50415.312-50415.355.

**8907050170** "Nine Mile Point Nuclear Station 1988 SPDES Annual Biological Monitoring Rept."  
JINKS, S.M. EA Engineering, Science & Technology, Inc. 88/12/31. 43pp. 50415.313-50415.355.

**8907200325** Monthly operating rept for June 1989 for Nine Mile Point Nuclear Station, Unit 1 W/890713 Rr.  
DAHLBERG, K., WILLIS, J.L. Niagara Mohawk Power Corp. 89/06/30. 10pp. 50614.345-50614.354.

**8907240304** Provides plant status rept for 890603-0711.  
CROOK, W.A. Region 1, Otc of the Director. 89/07/12. WIGGINS, J.T. Region 1, Otc of the Director. 4pp. 50641.055-50641.058.

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

**8907280279** FOIA request for LER 88-09-NRC enforcement conference w/utr on 880711 Insp Rept 50-220/88-15 & NRC notice of violation Rr to unit 010 880919.  
CROOK, K.A. Devonne, Ltd. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775.001-50775.001.

**8906300046** LER 89-007-00 on 890526 determined that primary containment vacuum relief sys not being tested per Tech Spec surveillance requirements. Caused by procedural deficiency. Surveillance test revised W/890626 Rr.  
RANDALL, R.G., WILLIS, J.L. Niagara Mohawk Power Corp. 89/06/26. 6pp. 50352.311-50352.316.

**8907110262** Special rept on 890606 two fire barrier penetrations out of svc for greater than 14 days. Fire watch patrol established within 1 hr as required by Tech Specs.  
WILLIS, J.L. Niagara Mohawk Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50501.024-50501.025.

**8907180393** LER 89-008-00 on 890609 fire patrol watch not established per plant Tech Specs. Caused by inadequate administrative control process governing request & issuance of fire equipment mark-ups. Fire watch established W/890710 Rr.  
BAIJUZZI, M.A., WILLIS, J.L. Niagara Mohawk Power Corp. 89/07/10. 6pp. 50580.081-50580.081.

**8907200179** Special rept on 890616 discovered fire door D-166 out-of-svc for more than 14 days. Caused by lax fire door closing. Fire watch patrol established. Work Request 51330 initiated to rept fire door.  
WILLIS, J.L. Niagara Mohawk Power Corp. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50612.346-50612.352.

**8907150131** Part 2 of Rept 10CFR21.0047 re control wiring insulation of motor jacket used on General Motors diesel generator sets identified as B9E or MP series. Encl. List of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. McFLEY, T. Office of Nuclear Reactor Regulation, Director (Post 871411). 7pp. 50646.773-50646.279.

**Y. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for Rr re operating licensing exams. Svc list encl.  
FARTLOW, W.C. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**8907190207** Re: 890705 Safety Insp Rept 50-220/89-11 on 890417-0512. No violations noted. Improvements in licensee operator requalification program identified, however residual problems exist re operations/training interface.  
GALLO, R.M. Region 1, Otc of the Director. 89/07/13. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50585.184-50585.201.

**8907190210** Safety Insp Rept 50-220/89-11 on 890417-0512. No violations or deviations noted. Major areas inspected: licensed operator requalification program, licensee commitments re operator training improvements & conduct of plant operations.  
HOWE, A., WALKER, T., FISH, T. Region 1, Otc of the Director. 89/07/05. 16pp. 50585.186-50585.201.

**DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR**

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

**8907190027** Forwards Safeguards & Radiological Protection Insp Rept 50-224/89-01 on 890701 & 06. No violations noted. Rept withheld (ref 10CFR2790(d)).  
PATE, R.J. Region 5, Otc of the Director. 89/07/13. PISTER, C.S. California, Univ. of, Berkeley, CA. 2pp. 50592.110-50592.111.

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

**8907190027** Forwards Safeguards & Radiological Protection Insp Rept 50-224/89-01 on 890701 & 06. No violations noted. Rept withheld (ref 10CFR2790(d)).  
PATE, R.J. Region 5, Otc of the Director. 89/07/13. PISTER, C.S. California, Univ. of, Berkeley, CA. 2pp. 50592.110-50592.111.

**DOCKET 50-225 RPI CRITICAL EXPERIMENT**

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

**8907060170** Advises that 881017 & 890309 & 0413 changes to physical security plan consistent w/10CFR50.54(p) & acceptable.  
BELLAMY, R.R. Region 1, Otc of the Director. 89/06/27. BLOCK, R.C. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 50434.001-50434.003.

**8907240072** Forwards Safety Insp Rept 50-225/89-01 on 890518-19. No violations noted.  
BELLAMY, R.R. Region 1, Otc of the Director. 89/07/19. BLOCK, R.C. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 50621.038-50621.048.

**8907240061** Insp Rept 50-225/89-01 on 890518-19. No violations noted. Major areas inspected: licensee emergency preparedness program.  
AMATO, C.G., LAZARUS, W.J. Region 1, Otc of the Director. 89/07/13. 7pp. 50621.040-50621.046.

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

**8907240072** Forwards Safety Insp Rept 50-225/89-01 on 890518-19 No violations noted.  
BELLAMY,R.R. Region 1, Ofc of the Director 89/07/19. BLOCK,R.C. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 50621-038-50621-046

**-8907240081** Insp Rept 50-225/89-01 on 890518-19 No violations noted. Major areas inspected: licensee emergency preparedness program.  
AMATO,C.G. LAZARUS,W.J. Region 1, Ofc of the Director 89/07/19. 7pp. 50621-040-50621-046

### DOCKET 50-226 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

#### V. Operative Examinations

**8907070010** Responds to 890509 ltr requesting explanation of amount billed to company by invoice H0940 dtd 890427 for Part 55 operator exams svcs for two employees.  
HOLLOWAY,C.J. License Fee Management Branch (Post 890205). 89/06/29. SIMENS,H.G. Aerotest Operations, Inc. 2pp. 50443-233-50443-235

**-8907070015** Requests full accounting of all cost components which make up invoice H0940. Cost covered in invoice incurred in preparation, presentation & grading of re-search reactor operator test for two employees.  
SIMENS,H.G. Aerotest Operations, Inc. 89/05/09. RODRIGUEZ, Office of Administration & Resources Management (870413-890204). 2pp. 50442-235-50442-235

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

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

**8907070020** Rev 5b to "Dresden Operating Station Emergency Plan Annex"  
\* Commonwealth Edison Co. 89/07/31. 78pp. 50455-020-50455-027

**8907080021** Discusses revised fire & location procedure for opposite unit safe shutdown equipment out of svc. FSAR will be updated to include detailed means of ref key fire protection documents.  
SILADY,J.A. Commonwealth Edison Co. 89/06/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 16pp. 50407-343-50407-356

**8907110159** Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SIEGEL,B.L. Project Directorate III-2. 89/06/30. KOVACH,T.J. Commonwealth Edison Co. 4pp. 50501-217-50501-223

**-8907110165** Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SHEMANSKI,P.C. Project Directorate III-2. 89/06/30. 14pp. 50501-221-50501-234

**-8907110167** Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50501-235-50501-236

**8907130052** Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise" on 870902. Six areas requiring corrective actions identified.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/30. GONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520-035-50520-039

**-8907130057** "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exercise" on 870902.  
\* Federal Emergency Management Agency. 87/12/15. 33pp. 50520-037-50520-068

**8907110111** Forwards safety evaluation accepting utl 870910,1117 & 890315,0419,0713 & 0916 submittals demonstrating utli compliance w/10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
SIEGEL,B.L. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50552-205-50552-220

**-8907110116** Safety evaluation accepting utli 870910,1117 & 890315,0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 13pp. 50552-206-50552-220

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

**8907050021** Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc. FSAR will be updated to include detailed means of ref key fire protection documents.  
SILADY,J.A. Commonwealth Edison Co. 89/06/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 16pp. 50407-343-50407-356

**8907200242** Advises that new pressure-temp curves per Reg Guide 1.99, Rev 2, will be submitted by 890930 in response to Generic Ltr 88-11.  
STOLBER, Commonwealth Edison Co. 89/06/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648-144-50648-144

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106

**8907110159** Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SIEGEL,B.L. Project Directorate III-2. 89/06/30. KOVACH,T.J. Commonwealth Edison Co. 4pp. 50501-217-50501-228

**-8907110165** Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SHEMANSKI,P.C. Project Directorate III-2. 89/06/30. 14pp. 50501-221-50501-234

**-8907110167** Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50501-235-50501-236

**8907110111** Forwards safety evaluation accepting utli 870910,1117 & 890315,0419,0713 & 0916 submittals demonstrating utli compliance w/10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
SIEGEL,B.L. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50552-205-50552-220

**-8907110116** Safety evaluation accepting utli 870910,1117 & 890315,0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 13pp. 50552-206-50552-220

**8907120167** Forwards TE Murley 81,3653 ltr to Ecology Ctr of California re receipt of petition filed by ctr & advising that petition being treated under 10 CFR 2.206.  
SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512-094-50512-102

**8907120181** Responds to Generic Ltr 89-06 re task #1449 plan Form 3.2.7 - BRDZ.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC - No Detailed Affiliation Given. 3pp. 50555-177-50555-178

**8907140162** Forwards safety evaluation accepting utli 10CFR requirements of Suppl 1 to NUREG-0737.  
SIEGEL,B.L. Project Directorate III-2. 89/07/12. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50541-287-50541-292

**-8907140164** Safety evaluation accepting utli 10CFR requirements of Suppl 1 to NUREG-0737.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 3pp. 50541-289-50541-292

**-8906280314** "Technical Evaluation Rept of 10CFR for Dresden Station, Unit 2 & J."  
\* License Applications International Corp. (formerly Science Applications, Inc.), NRC-05-82-096. SAIC-88/3017. 88/06/07. NRC - No Detailed Affiliation Given. 9pp. 50541-283-50541-301

**8907250026** Forwards Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing" per commitments during 890529 & 24 meetings.  
SILADY,J.A. Commonwealth Edison Co. 89/07/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50643-001-50643-180

**-8907250028** Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing"  
\* Commonwealth Edison Co. 89/07/01. 186pp. 50643-007-50643-180

**8907200347** Notification of 890802 meeting w/utli in Downers Grove, IL to discuss control room habitability issues at facilities.  
SIEGEL,B.L. Project Directorate III-2. 89/07/18. SHEMANSKI,P.C. Project Directorate III-2. 3pp. 50588-354-50588-356

**8907240281** Notification of 890801 meeting w/utli in Downers Grove, IL to discuss control room habitability issues re plants.  
SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 3pp. 50641-050-50641-063

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082

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

**8907240452** Responds to NRC 890506 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions Procedure Q 6.4 revised & approved on 890125 & Operating Order 21-88 implemented on 881206.  
KOVACH,T.J. Commonwealth Edison Co. 89/06/07. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640-317-50640-329

**8907240443** Forwards revised response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27.  
KOVACH,T.J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 2pp. 50640-324-50640-332

**-8907240447** Revised response to NRC 890506 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions, extensive operating procedure review & upgrade program implemented & engineering given electrical const procedures.  
KOVACH,T.J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640-326-50640-332

**8907240456** Provides supplemental response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions, extensive operating procedure review & upgrade program initiated.  
KOVACH,T.J. Commonwealth Edison Co. 89/06/20. DAVIS,A.B. Region 3, Ofc of the Director. 8pp. 50641-011-50641-016

**8906260403** NRC info Notice 89-056, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC info Notice 89-04, "Metalated Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50469-001-50469-066.

**8907110429** Responds to NRC Bulletin 89-010, "Non-informing Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk) 4pp. 50530-063-50530-106.

**8907200365** Forwards response to NRC Bulletin 89-006 Suppl 3 re piping subj to unacceptable thermal stratification. Review in Anshor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50578-046-50578-159.

**8907110441** NRC Bulletin 89-002 "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Prolonged Boiling in Anchor Drilling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50578-046-50578-159.

**8907140174** NRC info Notice 89-056, "Questionable Certification of Mail Equipment to Defense Dept. Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630-001-50630-114.

**8907260317** Responds to Generic Ltr 89-28, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for programs for flow restrictions w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 50593-061-50593-082.

**A. Periodic operating reports & related correspondence**

**8907190026** Forwards "Dresden Nuclear Power Station Monthly Operating Summary Report" for June 1987 info previously submitted on annual basis now included in monthly summary report.  
EENIGENBURG, E. Commonwealth Edison Co. 89/07/01. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 50593-091-50593-073.

**8907240252** Monthly operating reports for June 1987 for Dresden Nuclear Power Station.  
PARAMORE, G.M., REID, J. Commonwealth Edison Co. 89/06/30. 27pp. 50593-032-50593-058.

**B. Reportable occurrences, LERs & related correspondence**

**8907120360** LER 89-017-00 on 890608 batch waste release tank composite sample inadvertently discarded before sample aliquot could be analyzed. Caused by personnel error. New administrative controls implemented w/ 890706 ltr.  
REID, J., EENIGENBURG, E. Commonwealth Edison Co. 89/07/06. 5pp. 50512-008-50512-012.

**8907250124** LER 89-017-01 on 891029 HPCI sys intentionally made inoperable to facilitate pre-planned preventive maint test. Caused by station mgmt decision to perform turbine trip sys test. Turbine tripped satisfactorily afterwards w/ 890711 ltr.  
GEIGER, J., EENIGENBURG, E. Commonwealth Edison Co. 89/07/11. 5pp. 50644-150-50644-154.

**8907250151** Part 21 Repl 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 50644-273-50644-279.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**DOCKET 50-238 NUCLEAR SHIP SAVANNAH**

**F. Operating license stage documents & correspondence**

**8907180343** Forwards request for add info re 890522 request for amend to license info requested within 60 days of date of ltr.  
ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730) 09/07/13. WALDROP, C.G. South Carolina, State of DAVIS, J.J. Transportation, Dept. of Maritime Administration (formerly w/ Dept. of Commerce) 3pp. 50678-118-50678-120.

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

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

**8907100165** Advises that 891111 & 21 changes to emergency response plan in compliance w/ 10CFR50.54(q) w/ exception of rev that would change line of succession for senior health physicist position. Other changes may be incorporated into plan.  
ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730) 89/06/30. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 3pp. 50508-060-50508-062.

**8907240495** Forwards Insp Rept 50-243/89-01 on 890522-23. No violation noted.  
VILHAS, G.P. Region 5, Oic of the Director 89/07/06. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 2pp. 50640-098-50640-105.

**8907240501** Insp Rept 50-243/89-01 on 890522-23. No violations or deviations noted. Major areas inspected: reactor operations, health physics, emergency planning & preparedness, transportation activities, follow-up items & exit interview.  
JOHNSON, A.G., NORTH, H.S., GARCIA, E.M. Region 5, Oic of the Director 89/07/06. 6pp. 50640-100-50640-105.

**8907250018** Forwards changes to emergency response plan in response to 890630 ltr. Changes listed include addition of oic of environ health & safety to list of campus support agencies & new line of succession for senior health physicist.  
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 89/07/17. Document Control Branch (Document Control Desk) 2pp. 50670-331-50670-354.

**8907250027** Revis to Oregon State Univ TRIGA Reactor Response Plan & Inspecting Procedures.  
Oregon State Univ., Corvallis, OR. 89/07/17. 1pp. 50670-330-50670-354.

**F. Operating license stage documents & correspondence**

**8906290368** Application for amend to License H-106, revising wording in Tech Specs 6.7.e.5 & 6.7.c.4 re reporting requirements as recommended by internally reorganized nuclear staff on research reactor. 4pp.  
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 89/06/14. Document Control Branch (Document Control Desk) 3pp. 50364-216-50364-218.

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

**8907240495** Forwards Insp Rept 50-243/89-01 on 890522-23. No violation noted.  
VILHAS, G.P. Region 5, Oic of the Director 89/07/06. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 2pp. 50640-098-50640-105.

**8907240501** Insp Rept 50-243/89-01 on 890522-23. No violations or deviations noted. Major areas inspected: reactor operations, health physics, emergency planning & preparedness, transportation activities, follow-up items & exit interview.  
JOHNSON, A.G., NORTH, H.S., GARCIA, E.M. Region 5, Oic of the Director 89/07/06. 6pp. 50640-100-50640-105.

**DOCKET 50-244 ROBERT EMMET GINHA NUCLEAR PLANT, UNIT 1**

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

**8907250058** Forwards "Post Exercise Assessment 871027-29, Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County." No deficiencies observed. Offsite emergency preparedness considered adequate.  
KWATKOWSKI, D. Federal Emergency Management Agency 89/07/14. CONGEL, J.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 50644-303-50644-330.

**8907250060** "Post Exercise Assessment 871027-29, Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County, & Monroe County for FIE Ginha Nuclear Power Station."  
Federal Emergency Management Agency 89/06/30. 87pp. 50644-304-50645-030.

**F. Operating license stage documents & correspondence**

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907170031** Informs that response to Generic Ltr 89-06, "Task Action Plan Item 1.D.2 - SRJS - 10CFR50.54(f) delayed due to recent refueling outage activities. Response will be provided by 890804.  
MECREDY, R.C. Rochester Gas & Electric Corp. 89/07/06. JOHNSON, A.R. Project Directorate 1-3. 1p. 50547-167-50547-167.

**8907130363** Forwards safety evaluation re review of flow indication in reactor vessel inlet nozzle. Augmented inservice insp. required by ASME Code unwarranted.  
JOHNSON, A.R. Project Directorate 1-3. 89/07/07. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 50530-215-50530-220.

**8907130364** Safety evaluation of flow indication in reactor vessel inlet nozzle. Licensee 1989 insp. results & fracture analysis demonstrate structural integrity of reactor pressure vessel will be maintained during svc w/ flow indication.  
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/07. 4pp. 50530-217-50530-220.

**8907260319** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Revised program, including use of NUMARC program or other equally effective program, will be implemented prior to completion of 1990 refueling outage.  
MECREDY, R.C. Rochester Gas & Electric Corp. 89/07/19. JOHNSON, A.R. Project Directorate 1-3. 2pp. 50674-259-50674-260.

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

**8906290401** Responds to NRC 880205 ltr re violations noted in Insp Rept 50-244/87-27. Corrective actions listed items incorporated into P&ID upgrade effort.  
MECREDY, R.C. Rochester Gas & Electric Corp. 89/06/14. RUSSELL, W.T. Region 1, Oic of the Director. 3pp. 50364-186-50364-187.



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**8907050234** Advises that 870901 commitment complete const activities by 1989 refueling outage per deviation noted in Insp Rept 50-244/87-11 delayed until 891229. Deviation covered seismic analysis & supports for standby auxiliary feedwater sys. MECHREY R.C. Rochester Gas & Electric Corp. 89/06/19. RUSSELL, W.T. Region 1, OIC of the Director. 2pp. 50518-089-50518-100.

**8906290453** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." All of Westinghouse Alloy 600 mechanical plugs present in B steam generator installed in outages between Dec 1979 & Oct 1982. MECHREY R.C. Rochester Gas & Electric Corp. 89/06/21. JOHNSON, A.R. Project Director. 1-3. 4pp. 50351-05351-060.

**8906300215** Responds to NRC Bulletin 89-008 re thermal stresses in piping connected to RCS Program to provide continuing assurance that identified unsuitable sections of piping attached to RCS do not fail initiated. MECHREY R.C. Rochester Gas & Electric Corp. 89/06/22. JOHNSON, A.R. Project Director. 1-3. 3pp. 50378-034-50378-036.

**8907100186** Responds to NRC 890523 ltr re violations noted in Insp Rept 50-244/89-26. Corrective actions Administrative Procedure A-54.4.1, "Cold Weather Walkdown" rewritten to provide better trigger mechanism for violation. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/22. RUSSELL, W.T. Region 1, OIC of the Director. 3pp. 50452-035-50452-045.

**8907110256** Grants use 890526 request for add 45 days to respond to violations noted in Insp Rept 50-244/89-24. DURR, J.F. Region 1, OIC of the Director. 89/06/27. MECHREY R.C. Rochester Gas & Electric Corp. 2pp. 50489-042-50489-048.

**8906290493** NRC Info Notice 89-065, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl. ROSS, J.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-020.

**8907170116** Requests approval for extension of time to submit 10-yr in-service insp interval program No Test. Spec changes identified Program will be submitted by 8/1/89. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/05. JOHNSON, A.R. Project Director. 1-3. 1p. 50554-199-50554-199.

**8907060165** Suppl 1 to NRC info notice 89-045, "Metalized Low Voltage Power Circuit Breaker, Prefabricated W/ Substation, 3 Phase." Svc ltr encl. ROSS, J.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 3pp. 50449-001-50449-006.

**8907130362** Forwards safety evaluation re review of flaw indication in reactor vessel inlet nozzle. Augment to in-service insp. required by ASME Code, unwarranted. JOHNSON, A.R. Project Director. 1-3. 89/07/07. MECHREY R.C. Rochester Gas & Electric Corp. 2pp. 50530-215-50530-220.

**8907130364** Safety evaluation of flaw indication in reactor vessel inlet nozzle. N2B licensee 1989 insp results & fracture analysis demonstrate structural integrity of reactor pressure vessel will be maintained during svc w/ flaw indication. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 1pp. 50530-217-50530-220.

**8907240194** Responds to NRC 890426 ltr re violations noted in Insp Rept 50-244/89-04. Corrective actions existing into assembled & performed confirmatory add analyses to demonstrate that operability of replacement PORV block valves assured. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/12. MARTIN, T.T. Region 1, OIC of the Director. 4pp. 50648-151-50648-154.

**890710441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Clamping Model S340W Swing Check Valves or Valves of Similar Design." Svc ltr encl. ROSS, J.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50678-046-50678-119.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl. ROSS, J.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630-001-50630-114.

**8907260179** Forwards App B to "Ginna Nuclear Power Station Inservice Insp Program for 1990-1999 Interval." & Suppl 1 to App B, "High Energy Piping Outside Containment Sys Pressure Tests Steam Generator Tubing Reactor Coolant," for approval. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/21. JOHNSON, A.R. Project Director. 1-3. 2pp. 50715-174-50715-141.

**8907260180** App B to "Ginna Nuclear Power Station Inservice Insp Program for 1990-1999 Interval." ANDERSON, C.R. Rochester Gas & Electric Corp. 89/07/20. 33pp. 50715-176-50715-141.

**8907260183** Suppl 1 to App B to "Ginna Nuclear Power Station Inservice Insp Program for 1990-1999 Interval." Vols 1, 2 & 3, "High Energy Piping Outside Containment Sys Pressure Tests Steam Generator Tubing Reactor Coolant," for approval. SMITH, J.F. Rochester Gas & Electric Corp. 89/07/16. 1,200pp. 50715-142-50715-329.

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

**8906280181** RC on 890619 safety injection pump recirculation valves B & C discovered locked full open at approx 99% power. Power reduction commenced to comply w/ Tech Spec Testing & throttling of safety injection pumps B & C accomplished. SPECTOR, S.M. Rochester Gas & Electric Corp. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330-317-50330-308.

**8907110064** PNO-1-89-051 during wk of 890616, five of twelve licensed operators failed qualification exams based on preliminary results, plant requalification program evaluated as unsatisfactory. Mgt meeting scheduled for 890630. GALLO, R., BOGER, B. Region 1, OIC of the Director. 89/06/27. 2pp. 50499-043-50499-044.

**8907170091** LER 89-004-00 on 890601 turbine trip w/ subsequent reactor trip occurred due to ATWS mitigation sys actuation circuitry actuation caused by procedural inadequacy. Procedure changed based on approved info W/890716 ltr. BACKUS, W.H. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/03. 8pp. 50544-087-50544-096.

**8907170096** LER 89-005-00 on 890529 gas decay tank A release started approx 14 h after sampling tank which is outside Tech Spec 12 h requirement caused by personnel error. Correspondence sent to all shift supervisors re compliance W/890705 ltr. BACKUS, W.H. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/06. 8pp. 50544-085-50544-100.

**8907170365** LER 89-006-00 on 890616 operators observed that radiation monitoring sys R-10A, R-11 & R-12 monitors selected to sample ambient air instead of required containment air caused by personnel error. Procedures changed W/890714 ltr. BACKUS, W.H. MECHREY R.C. Rochester Gas & Electric Corp. 89/07/14. 8pp. 50562-026-50562-034.

### V. Operator Examinations

**8907060026** Generic ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc ltr encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519-081-50519-106.

**8907240290** Notification of Mgt Meeting J8-111 on 890725 w/ util in King of Prussia, PA to discuss operator licensing issues. HARTMAN, D.R. Region 1, OIC of the Director. 89/07/14. Region 1, OIC of the Director. 2pp. 50631-072-50631-073.

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

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

**890529013** Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure DCN01-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl. SEGRIST, H.W., RODGERS, R.C. Northeast Utilities. 89/06/20. 26pp. 50323-118-50323-144.

**8906290481** Advises that one technically qualified & trained individual per site will maintain physical network & emergency notification sys telephone lines at plants per NRC ltr. LITCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 89/06/25. RUSSELL, W.T. Region 1, OIC of the Director. 3pp. 50388-296-50388-298.

**8907050093** Informs that annual emergency preparedness exercise at plant scheduled for wk of 891001 & submits exercise objectives. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 89/06/26. LAZARUS, W.J. Region 1, OIC of the Director. 4pp. 50413-110-50413-113.

**8907110008** Forwards Rev 3 to safeguards contingency plan. Rev withheld (ref 10CFR73.21(b) & 2.790). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 89/07/05. Document Control Branch (Document Control Desk). 1p. 50499-337-50499-337.

**8907140091** Forwards Rev 6 to physical security plan. Rev withheld (ref 10CFR27.90(a)). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 1p. 50541-335-50541-335.

**8907250076** Forwards Insp Rept 50-245/89-12 on 890509-0615. Insp concluded that effective planning & mgt demonstrated throughout 1989 refueling outage. WENZINGER, E.C. Region 1, OIC of the Director. 89/07/19. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 2pp. 50654-329-50654-350.

**8907250079** Insp Rept 50-245/89-12 on 890509-0615. Major areas inspected previously identified items: outage activities, plant operations, physical security, recirculation pump seal failure, reactor scram on low main condenser vacuum & LFFs. MCCABE, E. Region 1, OIC of the Director. 89/07/19. 20pp. 50654-331-50654-350.

### H. General correspondence

**8907120076** Responds to 890526 ltr re constituent GI Johnson safety concerns expressed in 890515-17 ltrs to LW Zech. NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns. STELLON, V. OIC of the Executive Director for Operations. 89/06/30. DODD, C.J. Senate. 2pp. 50576-001-50576-002.

**8906290238** Responds to 890515 ltr re handling of allegation concerning calbr of gauges, calbr procedures & possible employee job discrimination at facility. Special trip will be conducted to address concerns. VARGA, S.A. Division of Reactor Projects - 1/II (Post 870411). 89/06/07. JOHNSON, G.L. Affiliation Not Assigned. 3pp. 50576-003-50576-006.

**8907170465** Forwards 890517 ltr from GI Johnson re dissatisfaction of NRC handling of safety concerns at Unit 2. Assistance requested in ensuring NRC receptiveness of workers' concerns & in strengthening "whistleblower" laws. DODD, C.J. Senate. 89/05/26. BRADBURN, J.C. Congressional Affairs. 2pp. 50576-006-50576-007.

**8906290240** Expresses dismay at NRC handling of safety concerns at facility. Author suspected procedure ltr calbr millimeters not being followed after author checked millimeter than co-worker calbr. JOHNSON, G.L. Affiliation Not Assigned. 89/05/15. ZECH, L.W. Commissioners. 12pp. 50576-008-50576-019.

**8907180126** Comment opposing proposed rule 10CFR50. "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components."  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50563-001-50563-002

**F. Operating license stage documents & correspondence**

**8907070361** Submits addl info re 890625 proposed rev to Tech Specs administrative controls section concerning high radiation areas per NRC 890505 conference call.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50455-181-50455-184

**8907180373** Forwards Amends 118.39.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-46 respectively & safety evaluation Amends revise Tech Specs by removing Tech Spec Figures 6-2-1 & 6-2-2 re organizations functional requirements.  
STOLZ, J.F. Project Directorate 1-4. 89/06/26. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 50579-009-50579-046

**8907180377** Amends 118.39.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-46 respectively deleting Tech Spec Figures 6-2-1 & 6-2-2 by replacing figures w/narrative description of onsite & offsite organizations functional requirements.  
STOLZ, J.F. Project Directorate 1-4. 89/06/26. 3pp. 50579-009-50579-044

**8907180392** Safety evaluation supporting Amend 118.39.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-46 respectively.  
STOLZ, J.F. Project Directorate 1-4. 89/06/26. 4pp. 50579-009-50579-044

**8906180382** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of 10 CFR 101 for nuclear power plants re safety-related reactor operated valve testing & surveillance. Svc Int encl.  
PANTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 6pp. 50416-001-50416-061

**89071803178** Generic Ltr 89-11 to all holders of DLs & OPRs for BWRs re resolution of Generic Issue 10, "BWR Water Level Redundancy" (see 89-10 encl).  
PANTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 6pp. 50416-001-50416-106

**890707180313** Responds to NRC 890518 denial of GE request to withhold from public disclosure GE proprietary info presented in 890501 re Request that 890501 be withheld from disclosure per 10CFR2.790.  
MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443-096-50443-097

**8907100226** Forwards NRR director 890605 by ack receipt of petition, filed by Ecology Co. of Southern California & stating that petition will be treated per 10CFR2.206.  
BOYLE, M.L. Project Directorate 1-4. 89/07/06. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50445-183-50445-197

**8907120067** Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146, H1222, H1190 & H1151 per 10CFR171.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512-163-50512-164

**8907180329** Advises that payment for 10CFR170 fee sent to JM Rodriguez re NRC review of Rev 11 to QA topical report.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580-010-50580-010

**8907180272** Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item LD-2-SPDS-10CFR50.54(f)", to no later than 890721. Addl time needed to allow for completion of thorough internal review of response.  
MROCKZKA.E.J. Northeast Utilities. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572-169-50572-170

**8907180146** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning". Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572-270-50572-272

**8907200025** Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable.  
DURR, J.F. Region 1, OIC of the Director. 89/07/13. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50597-099-50597-102

**8907260188** Responds to Generic Ltr 89-06, "Task Action Plan Item LD-2 - SPDS - 10CFR50.54(f)", SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Northeast Utilities 89/07/23. Document Control Branch (Document Control Desk). 6pp. 50673-055-50673-062

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

**8906290053** Ack receipt of 890125, 0227 & 0331 ltrs informing NRC of proposed resolutions & corrective actions re regulatory effectiveness review Actions will be examined during future insp.  
BELLAMY, R.R. Region 1, OIC of the Director. 89/06/22. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50364-051-50364-055

**8906290461** Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants per NRC ltr.  
MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUBLELL, W.T. Region 1, OIC of the Director. 3pp. 50386-296-50386-298

**8906260403** NRC Info Notice 89-085, "Degradation of Containment Isolation Capability by High Energy Line Break". Svc Int encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080

**8907100182** Forwards Enforcement Conference Rept 50-245/89-13 on 890621. Further actions to be taken by NRC re apparent violations & programmatic deficiencies will be sub to separate correspondence.  
KNAPP, M.R. Region 1, OIC of the Director. 89/06/30. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50508-089-50508-132

**8907100183** Enforcement Conference Rept 50-245/89-13 on 890621. Major areas discussed shipment of high pressure pump & trailer w/ removable external radioactive contamination from licensee reactor site to vendor site in Morristown, NJ.  
O'DONNELL, PASCIAK, W. Region 1, OIC of the Director. 89/06/29. 40pp. 50508-089-50508-132

**8907120326** Responds to Suppl 2 to NRC Bulletin 89-008, "Thermal Stresses in Spring Connected to RCS". Issue represents no problem at any Millstone unit. Habuair-Nick valves will be inspected for leakage during upcoming refueling outage.  
MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Utilities 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50514-333-50514-334

**8907060182** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts". Svc Int encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50448-001-50448-066

**8907140161** Forwards Safety Insp Repts SC-2-5/89-15, 50-136/89-14 & 50-423/89-14 on 890619-23. No violations or deficiencies noted.  
BELLAMY, R.R. Region 1, OIC of the Director. 89/07/07. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50544-183-50544-192

**8907140167** Insp Repts 50-245/89-15, 50-336/89-14 & 50-423/89-14 on 890619-23. No violations or deviations noted. Major areas inspected effluent transportation & solid radioactive program, including mgmt controls, audits, QA & program implementation.  
FURUKU, JANG, J. BORES, R. Region 1, OIC of the Director. 89/07/05. 7pp. 50544-186-50544-192

**8907110441** NRC Bulletin 89-075, "Stress Corrosion Cracking of High Hardness Type 316 Stainless Steel Internal Preloaded Bolting in Anchor Lifting Model S230N Swing Check Valves or Valves of Similar Design". Svc Int encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50676-046-50676-159

**8907250076** Forwards Insp Rept 50-245/89-12 on 890509-0615. Insp concluded that effective planning & mgmt demonstrated throughout 1989 refueling outage.  
WENZINGER, E.C. Region 1, OIC of the Director. 89/07/19. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50654-329-50654-350

**8907250079** Insp Rept 50-245/89-12 on 890509-0615. Major areas inspected previously identified items, outage activities, plant operations, physical security, recirculation pump seal failure event, reactor scram on low main condenser vacuum & LERs.  
MCCABEE, Region 1, OIC of the Director. 89/07/19. 20pp. 50654-331-50654-350

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers". Svc Int encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630-001-50630-114

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

**8907180514** Monthly operating rept for June 1989 for Millstone Unit 1. W/890710 ltr.  
NEWBURGH, G. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/06/30. 5pp. 50579-181-50579-185

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

**8906280064** Summary of Operating Reactors Events Meeting 89-21 on 890531. List of attendees & related info encl.  
LANNING, W.D. Events Assessment Branch. 89/06/08. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50330-010-50330-021

**8907070196** LER 89-014-007. Reactor recirculation pump seal A pressure became erratic & containment rapidly increased. Caused by seal failure due to damage to seal inter.  
YAPCHANYK, D.J., SC. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/06/28. 4pp. 50447-330-50447-333

**8907100267** LER 89-008-01. Atmospheric control valves failed to meet required leakage rate as specified. Caused by valve disc not seating properly & worn valve seal.  
GEORGIANE, J. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/06/29. 4pp. 50450-357-50450-360

**8907100037** LER 89-015-00 on 890705. Reactor scram occurred during startup due to condenser low vacuum. Caused by personnel error. Operations dept instruction 1-OPS-2-01 revised. Event discussed in detail w/operators involved w/890630 ltr.  
BIGIARELLI, M.J. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/06/30. 3pp. 50451-082-50451-084

**8907170088** LER 89-029-02 on 870724. Standby gas treatment operability identified during refueling operations. Caused by personnel error. Design change implemented during 1989 refueling outage w/890705 ltr.  
THULTS, SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/07/05. 4pp. 50544-101-50544-104

## 26 DOCKETED ITEMS

**8907170103** LER 89-012-01 on 890429 loss of normal power occurred when transformer energized from 945 KV switchyard during maint & testing. Caused by interm condition of slator undervoltage/load shed scheme during mod W/890705. Ir. BENNETT, E. A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 89/07/05. 4pp. 50544-105-50544-106.

### V. Operator Examinations

**8907060026** Generic LR 89-12 to all power reactor licensees & applicants for OI re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

### DOCKET 89-247 INDIAN POINT STATION, UNIT 2

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

**8907030076** Forwards amended SALP Rept 50-247/88-89 for 890208-890226. Problems continue to exist in areas of maint backlog, inadequate or untimely corrective actions for safety issues & procedural adherence.  
RUSSELL, V.T. Region 1, Ofc of the Director. 89/06/23. BRAM.S.B. Consolidated Edison Co. of New York, Inc. 4pp. 50395-089-50395-136.

**8907050106** Final SALP Rept 50-247/88-89 for 890208-89/226. Increased efforts should be directed to reduce maint backlog items, including review of staffing levels & work prioritization.  
\* Region 1, Ofc of the Director. 89/02/20. 34pp. 50395-083-50395-136.

**8907070279** Rev 1 to SP1 IP-101a, "Emergency Classification." W/890623. Ir. LIEBLER, C.L., MEILE, M.L. BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/23. 23pp. 50454-737-50454-766.

### G. Adjudicatory correspondence

**8907160053** Requests extension of time for submission of comments re request for hearing or/8 petition to intervene on Commission proposed NSHC determination concerning license amendment request to increase plant allowable power level.  
HCLT, J. Public Interest Research Group, New York. 89/07/06. NRC - No Detailed Affiliation Given. 1p. 50596-179-50596-179.

### H. General correspondence

**8907050047** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/16. Docketing & Services Branch. 2pp. 50355-071-50355-072.

**8907200262** Comment opposing proposed rule 10CFR50 "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components." Significant & independent industry efforts already underway to address issue.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/07. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50583-359-50583-360.

### K. Utility Final Safety Analysis Report (FSAR) & amend.

**8906290442** Rev 7 to updated FSAR for Indian Point Unit 2 W/890629. Ir.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/29. 300pp. 50346-101-50347-031.

### F. Operating license stage documents & correspondence

**8906300229** Forwards assessment of post-stress relief girth weld indications in steam generator 2D. Encl withheld (ref 10CFR2.790).  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/09. Document Control Branch (Document Control Desk). 2pp. 50370-169-50370-192.

**8906270435** Forwards proprietary response to NRC questions re Rev 1 to WCAP-12293 covering structural analysis model's stress & fatigue results, recommendations for mitigation & feedwater nozzle mall removal. Encl withheld.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50334-124-50334-126.

**8906300205** Forwards application for amend to License DPR-26, revising Tech Specs to modify requirements for spent fuel storage in spent fuel storage pit.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50367-211-50368-100.

**8906300207** Application for amend to License DPR-26, revising Tech Specs 3.6.B.4.3, 4.4.3, 5.4.2.B, 5.4.3 & Table 4.1-2 to accommodate proposed spent fuel storage capacity expansion.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. 1p. 50367-213-50367-213.

**8906300209** Proposed Tech Specs modifying spent fuel storage requirements.  
\* Consolidated Edison Co. of New York, Inc. 89/06/20. 10pp. 50367-214-50367-226.

**8906300210** "Indian Point Unit 2 Spent Fuel Pool Incread Storage Capacity Licensing Rept."  
\* Consolidated Edison Co. of New York, Inc. 89/06/30. 236pp. 50367-227-50368-100.

**8906280274** Summary of 890613 meeting w/utills in Rockville, MD re proposed license amendments to increase UHS temp for plant. List of attendees encl.  
NEIGHBORS, J.D., BRINKMAN, D.S. Project Directorate I-1. 89/06/22. NRC - No Detailed Affiliation Given. 6pp. 50330-199-50330-204.

**8907050483** Responds to Generic LR 83-28, Item 4.5.3. Project will be initiated to develop proposed Tech Spec amend to reflect surveillance frequencies in Westinghouse Owners Group reprot.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50408-315-50408-316.

**8907050073** Forwards mod for plant SPDES permit, issued on 890426 & 0525 by State of NY Dept of Environ Conservation. Changes permit discharge of boron from condensate polisher sys effluent (Outfit 001L).  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50416-027-50416-082.

**8907070355** Advises that no items have been purchased directly from Planned Maint Sys, Inc from Jul 1985 to present, per BR Hayes 890522. Ir.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50455-177-50455-177.

**8906290082** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907050016** Requests add info re 890612 proposed Tech Spec amend to increase allowable out-of-svc time for inoperable valves in containment spray sys & to add limiting conditions of operation for spray add'rs for #3 & battery chargers.  
BRINKMAN, D.S. Project Directorate I-1. 89/06/26. BRAM.S.B. Consolidated Edison Co. of New York, Inc. 2pp. 50413-034-50416-015.

**8907000178** Generic LR 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-104.

**8907030190** Submits response to NRC 890313 request for add info re 890630, 890110 & 0414 applications for amend to license, inc re sprng authorized core power level to 3071.4 MWt corresponding to original Westinghouse NSSS power level.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50570-256-50570-257.

**8907170417** Withdraws 89/9012 application for amend to License DPR-26 re fan cooling filtration sys. Subsequent to certain reanalyses, utill will consider resubmittal of part of application in Fall of 1989.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/07. Document Control Branch (Document Control Desk). 2p. 50548-338-50548-339.

**8907180122** Responds to Generic LR 89-06, "Task Action Plan Item 1.D.2. SPDS - 10CFR50.54(f)." Conclusions re Rev 1 to SAR re safety assessment/SPDS unchanged from conclusions in original SAR dtd 960731.  
MEILE, M.L. Consolidated Edison Co. of New York, Inc. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50578-321-50578-322.

**8907180418** Advises that electronic funds transfer in listed amount tendered to NRC on 890710 for fourth instalment of FY89 annual fees for operation of facility, per 10CFR171 & Invoice H1145, dtd 890701.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/10. RODRIGUEZ, J.M. NRC - No Detailed Affiliation Given. 1p. 50572-273-50572-273.

**8907190119** Clarifies 890612 application for amend to License DPR-26 re containment spray & electrical sys. Safety assessment revised & encl w/ir. Assessment should be replaced w/ Attachment II of 890612 submittal.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/11. Document Control Branch (Document Control Desk). 13pp. 50594-285-50594-297.

**8907180435** Forwards application for amend to License DPR-26, revising Tech Specs to authorize operation of plant at up to river water max temp of 95 F & w/max containment temp of 130 F when reactor operating. WCAP-12312 also encl.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50571-167-50571-212.

**8907180440** Application for amend to License DPR-26, revising Tech Spec Sections 3.3.F & 5.2.C Basis Pages 3.3-10, 3.3-11, 3.3-14 & 4.4-6 & Table 4.1-1 to increase UHS temp from 85 F to 95 F & w/max containment temp of 130 F.  
BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/13. 1p. 50571-190-50571-190.

**8907180446** Proposed Tech Spec Sections 3.3.F & 5.2.C & Basis Pages 3.3-10, 3.3-11, 3.3-14, 4.4.6 & Table 4.1-1 re UHS temp.  
\* Consolidated Edison Co. of New York, Inc. 89/07/31. 22pp. 50571-191-50571-212.

**8907180454** "Safety Evaluation for UHS Temp Increase to 95 F at Indian Point Unit 2."  
COLVIN, E.R., DURKOSH, D.E., GRIGSBY, J.M. Westinghouse Electric Corp. WCAP-12312. 89/07/31. 275pp. 50571-213-50572-131.

**8907260260** Notification of 890802 meeting w/utills in Rockville, MD to discuss proposed license amendments authorizing increase in UHS temp for units.  
BRINKMAN, D.S. Project Directorate I-1. 89/07/20. CAPRA, R.A. Project Directorate I-1. 4pp. 50673-106-50673-111.

**8907260293** Forwards notice of consideration of issuance of amend to License DPR-26 re proposal to increase max allowable river water temp at inlet to svc water sys from 85 F to 95 F & air temp from 120 F to 130 F.  
BRINKMAN, D.S. Project Directorate I-1. 89/07/21. BRAM.S.B. Consolidated Edison Co. of New York, Inc. 2pp. 50673-094-50673-105.

**8907260296** Notice of consideration of issuance of amend to License DPR-26 & proposed NSHC determination & opportunity for hearing on 890713 request revising Tech Specs to increase water temp at inlet to svc water sys from 85 F to 95 F.  
BRINKMAN, D.S. Project Directorate I-1. 89/07/21. 10pp. 50673-096-50673-105.

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

**8907060217** Forwards Insp Rept 50-247/89-13 on 890502-05 & notice of violation. Violation includes multiple examples of failure to observe procedural requirements during work activities in radiological control areas.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/01. BRAM.S.B. Consolidated Edison Co. of New York, Inc. 2pp. 50432-121-50432-136.



**8907060218** Notice of violation from Insp on 890424-0505 Violation noted on 890427 inspector observed operator inside area posted "Dosimetry Required on knee" not wearing required dosimetry on knee.  
\* Region 1, Ofc of the Director, 89/06/01, 2pp, 50432-125-50432-124.

**8907060220** Insp Rept 50-247/89-18 on 890502-05 Violations noted Major areas inspected safety insp of radiological controls program onsite.  
THOMAS W. O'CONNELL P., SHERBINS, Region 1, Ofc of the Director, 89/05/30, 12pp, 50432-125-50432-186.

**8906290247** Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Installation of mechanical plugs from suspect heats has been discontinued.  
BRAM S.B. Consolidated Edison Co. of New York, Inc. 89/06/15, Document Control Branch (Document Control Desk), 2pp, 50364-171-50364-172.

**8906290256** Responds to NRC Bulletin 89-001 re unresolved item noted in Insp Rept 50-247/89-10. Corrective actions valve B55 monitored as part of quarterly safety injection sys pump test to ensure that valve does not lift prematurely.  
BRAM S.B. Consolidated Edison Co. of New York, Inc. 89/06/16, Document Control Branch (Document Control Desk), 2pp, 50364-168-50364-170.

**8907300076** Forwards amended SALP Rept 50-247/89-99 for 890208-890228. Problems continue to exist in areas of maint jacking, inadequate or untimely corrective actions for safety issues & procedural adherence.  
RUSSELL W.T. Region 1, Ofc of the Director, 89/06/29, BRAM S.B. Consolidated Edison Co. of New York, Inc. 4pp, 50395-089-50395-136.

**8907030159** Final SALP Rept 50-247/89-99 for 890208-890228 increased efforts should be directed to reduce maint buckles items, including review of staffing levels & work prioritization.  
\* Region 1, Ofc of the Director, 89/07/20, 34pp, 50395-083-50395-136.

**8907110088** Forwards Safety Insp Rept 50-247/89-12 on 890501-05 notice of violation & safety evaluation.  
DURR J.P. Region 1, Ofc of the Director, 89/06/29, BRAM S.B. Consolidated Edison Co. of New York, Inc. 2pp, 50498-327-50498-358.

**8907110093** Notice of violation from Insp on 890501-05 Violation noted on 890505 no procedures for Phase 1 & Phase 2 electrical separation program had been developed to control safety-related activities.  
\* Region 1, Ofc of the Director, 89/06/29, 1p, 50498-338-50498-339.

**8907110095** Team Insp Rept 50-247/89-12 on 890501-05 Violation noted. Major areas inspected electrical separation program, including review of facility cable routing surveillance rept & related documents.  
CHEUNG L.S., ANDERSON, C.J. Region 1, Ofc of the Director, 89/06/14, 15pp, 50498-340-50498-354.

**8907110097** Safety evaluation accepting licensee design criteria for electrical cable separation w/ listed exception re power circuits.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/29, 4pp, 50498-355-50498-358.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 64pp, 50519-019-50519-080.

**8907130196** Responds to violation noted in Insp Rept 50-247/89-13. Corrective actions individual disciplinary action taken, ranging from withdrawal of site access authorization to memos of reprimand.  
BRAM S.B. Consolidated Edison Co. of New York, Inc. 89/06/30, Document Control Branch (Document Control Desk), 3pp, 50532-207-50532-209.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished W/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/06, Consolidated Edison Co. of New York, Inc. 60pp, 50449-001-50449-066.

**8907180224** Responds to NRC 890609 ltr re violations noted in Insp Rept 50-247/89-09. Corrective actions position reconsidered use of submersible pump terminated & jumper to oversee installation of submersible pump issued.  
MIELE, M.L. Consolidated Edison Co. of New York, Inc. 89/07/10, Document Control Branch (Document Control Desk), 7pp, 50577-050-50577-056.

**8907180340** Forwards Safety Insp Rept 50-247/89-14 on 890515-19 & 0605-09 No violations noted.  
DURR J.P. Region 1, Ofc of the Director, 89/07/10, BRAM S.B. Consolidated Edison Co. of New York, Inc. 2pp, 50572-159-50572-165.

**8907180342** Insp Rept 50-247/89-14 on 890515-19 & 0605-09 Major areas inspected grth weld crack in steam generator 22, including weld repair stress relief, post-stress relief cracking, grinding repairs & NDE.  
KAPLAN, H.J., STROSNIDER, J. Region 1, Ofc of the Director, 89/07/07, 5pp, 50572-161-50572-165.

**8907190299** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/89-10. Awaits followup response of evaluations re raising setpoint for relief valve B55.  
DURR J.P. Region 1, Ofc of the Director, 89/07/12, BRAM S.B. Consolidated Edison Co. of New York, Inc. 2pp, 50594-118-50594-121.

**8907260307** Discusses reactor vessel service insp & concludes that submission of add fracture mechanics analysis in 1994 no longer necessary.  
BRAM S.B. Consolidated Edison Co. of New York, Inc. 89/07/12, Document Control Branch (Document Control Desk), 2pp, 50673-246-50673-247.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp, 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/20, Consolidated Edison Co. of New York, Inc. 113pp, 50630-001-50630-114.

## R. Periodic operating reports & related correspondence

**8906300125** Monthly operating rept for May 1989 for Indian Point Unit 2, W/890616 R. KRUEGER, K. BRAM S.B. Consolidated Edison Co. of New York, Inc. 89/05/31, 6pp, 50368-210-50368-220.

## S. Reportable occurrences, LERs & related correspondence

**8906290055** PNS-I-89-010 on 890621 Dept of Investigation in New York City received call threatening destruction of plant & ref 1877 incident where damage inflicted on plant from threat contingency procedures implemented & security maintained.  
CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director, 89/06/21, 2pp, 50363-340-50363-341.

**8907060138** PNS-I-89-010B on 890622 individual who made security threats to facility on 890621 & 22 located FBI interview of individual indicated history of mental disorder & individual was not taking prescribed medication when calls made.  
CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director, 89/06/27, 1p, 50434-014-50434-014.

## V. Operator Examinations

**8907060206** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.  
HARTLOW, J.G. Assoc. Director for Projects (Post 870411), 89/07/06, Consolidated Edison Co. of New York, Inc. 5pp, 50519-001-50519-136.

## DOCKET 50-247 DRESDEN NUCLEAR POWER STATION, UNIT 3

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

**8907060246** Rev E, to "Dresden Generating Station Emergency Plan Annex."  
\* Commonwealth Edison Co. 89/01/31, 78pp, 50455-020-50455-087.

**8907050021** Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc. FSAR will be updated to include detailed means of ref key fire protection documents.  
SILADY, J.A. Commonwealth Edison Co. 89/06/20, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 16pp, 50407-343-50407-358.

**8907110159** Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SIEGEL, B.L. Project Directorate III-2, 89/06/30, KOVACH, T.J. Commonwealth Edison Co. 4pp, 50501-217-50501-238.

**8907110165** Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10.  
SHEMANSKI, P.C. Project Directorate III-2, 89/06/30, 14pp, 50501-221-50501-234.

**8907110167** Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/30, 4pp, 50501-235-50501-238.

**8907130052** Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902 Six areas requiring corrective actions identified.  
KWATKOWSKI, D. Federal Emergency Management Agency, 89/06/30, CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411), 2pp, 50520-035-50520-069.

**8907130057** "Exercise Rept Dresden Nuclear Power Station, Comm Ed Co Joint Exercise" on 870902.  
\* Federal Emergency Management Agency, 87/12/15, 33pp, 50520-037-50520-069.

**8907110111** Forwards safety evaluation accepting until 870910, 1117 & 880315, 0419, 0713 & 0916 submittals demonstrating util compliance w/ 10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
SIEGEL, B.L. Project Directorate III-2, 89/07/06, KOVACH, T.J. Commonwealth Edison Co. 3pp, 50552-205-50552-220.

**8907110116** Safety evaluation accepting until 870910, 1117 & 880315, 0419, 0713 & 0916 submittals demonstrating compliance w/ 10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/06, 13pp, 50552-208-50552-220.

## P. Operating license stage documents & correspondence

**8907050021** Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc. FSAR will be updated to include detailed means of ref key fire protection documents.  
SILADY, J.A. Commonwealth Edison Co. 89/06/20, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 16pp, 50407-343-50407-358.

**8907200242** Advises that new pressure-temp curves, per Reg Guide 1.99, Rev 2 will be submitted by 890930 in response to Generic Ltr 88-11.  
STOLS, R. Commonwealth Edison Co. 89/06/26, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p, 50648-144-50648-144.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
HARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/28, Consolidated Edison Co. of New York, Inc. 61pp, 50416-001-50416-061.

## 28 DOCKETED ITEMS

- 8906300178** Generic Ltr 89-11 to all holders of OIs or OIs for BWRFs re resolution of Generic Issue 101, "BWRF Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30 Consolidated Edison Co. of New York, Inc. 5pp. 50516.062-50516.106
- 8907110159** Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 89-10.  
SIEGEL, B.L. Project Directorate III-2 89/06/30 KOVACH, T.J. Commonwealth Edison Co. 4pp. 50501.217-50501.238
- 8907110165** Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively replacing existing license conditions on fire protection w/ std condition noted in Generic Ltr 89-10.  
SHEMANSKI, P.C. Project Directorate III-2 89/06/30 14pp. 50501.221-50501.234
- 8907110167** Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/06/30 4pp. 50501.235-50501.238
- 8907110111** Forwards safety evaluation accepting util 870910.1117 & 890315.0419.0719 & 0916 submittals demonstrating util compliance w/ 10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
SIEGEL, B.L. Project Directorate III-2 89/07/06 KOVACH, T.J. Commonwealth Edison Co. 3pp. 50552.205-50552.220
- 8907110116** Safety evaluation accepting util 870910.1117 & 890315.0419.0719 & 0916 submittals demonstrating compliance w/ 10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/06 13pp. 50552.206-50552.220
- 890720167** Forwards TE MURLEY 89-005 ltr to Ecology Dept of California ack receipt of petition filed by cfr & advising that petition being treated under 10CFR2.206.  
SHEMANSKI, P.C. Project Directorate III-2 89/07/06 KOVACH, T.J. Commonwealth Edison Co. 5pp. 50512.094-50512.102
- 8907200381** Responds to Generic Ltr 89-06 re task action, item 1.D.2 - SPDS.  
RICHTER, M.H. Commonwealth Edison Co. 09/07/11 MURLEY, T.E. NRC - No Detailed Affiliation Given 3pp. 50595.177-50595.178
- 8907140162** Forwards safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.  
SIEGEL, B.L. Project Directorate III-2 89/07/12 KOVACH, T.J. Commonwealth Edison Co. 2pp. 50541.267-50541.292
- 8907140164** Safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/12 4pp. 50541.289-50541.292
- 8906280314** "Technical Evaluation Rept of DCRDR for Dresden Station, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-098, SAIC-86/3017, 89/06/07 NRC - No Detailed Affiliation Given 9pp. 50541.293-50541.301
- 8907250026** Forwards Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing," per commitments during 890523 & 24 meetings.  
SILADY, J.A. Commonwealth Edison Co. 89/07/12 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 50643.001-50643.180
- 8907250026** Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing."  
\* Commonwealth Edison Co. 89/07/01 186pp. 50643.007-50643.180
- 8907200347** Notification of 890802 meeting w/util in Downers Grove, IL to discuss control room habitability issues at facilities.  
SIEGEL, B.L. Project Directorate III-2 89/07/18 SHEMANSKI, P.C. Project Directorate III-2 3pp. 50586.354-50586.356
- 8907240281** Notification of 890801 meeting w/util in Downers Grove, IL to discuss control room habitability issues re plants.  
SIEGEL, B.L. Project Directorate III-2 89/07/20 SHEMANSKI, P.C. Project Directorate III-2 5pp. 50641.059-50641.063
- 8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21 MURLEY, T.E. NRC - No Detailed Affiliation Given 2pp. 50703.081-50703.082
- G. Inspection reports, IE Bulletins & correspondence**
- 8907240452** Responds to NRC 890508 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions Procedure G.6.4 revised & approved on 890125 & Operating Order 21-88 implemented on 881206.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/07 DAVIS, A.B. Region 3, Ofc of the Director 7pp. 50640.317-50640.323
- 8907240443** Forwards revised response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/05 DAVIS, A.B. Region 3, Ofc of the Director 2pp. 50640.324-50640.332
- 8907240447** Revised response to NRC 890508 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: extensive operating procedure review & upgrade program implemented & engineering given electrical const procedures.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/09 DAVIS, A.B. Region 3, Ofc of the Director 7pp. 50640.326-50640.332
- 8907240456** Provides supplemental response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: extensive operating procedure review & upgrade program initiated.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/20 DAVIS, A.B. Region 3, Ofc of the Director 6pp. 50641.011-50641.018
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/06/30 Consolidated Edison Co. of New York, Inc. 6pp. 50519.018-50519.080
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metal-to-Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/06 Consolidated Edison Co. of New York, Inc. 6pp. 50549.001-50549.066
- 8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walk-down/inventory search of safety-related & commercial grade molded case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07 Document Control Branch (Document Control Desk) 44pp. 50530.043-50530.106
- 8907200365** Forwards response to NRC Bulletin 88-006 Suppl 2 re piping subs to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17 Document Control Branch (Document Control Desk) 9pp. 50588.336-50588.346
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preshot Bolting in Anchor Darling Model 505W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19 Consolidated Edison Co. of New York, Inc. 10pp. 50678.046-50678.169
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/20 Consolidated Edison Co. of New York, Inc. 110pp. 50630.001-50630.114
- 8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21 MURLEY, T.E. NRC - No Detailed Affiliation Given 2pp. 50703.081-50703.082
- R. Periodic operating reports & related correspondence**
- 8907190005** Forwards "Dresden Nuclear Power Station Monthly Operating Summary Rept" for June 1987 info previously submitted on annual basis now included in monthly summary rpt.  
EENIGENBURG, E. Commonwealth Edison Co. 89/07/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 50593.031-50593.058
- 8907240252** Monthly operating repts for June 1989 for Dresden Nuclear Power Station.  
PARAMORE, G.M.; REID, J. Commonwealth Edison Co. 89/06/30 27pp. 50593.032-50593.058
- S. Reportable occurrences, LERs & related correspondence**
- 8907050308** LER 89-007-00 on 890531 discovered that personnel access airlock had leakage in excess of 3.75% of total allowable primary containment leakage of 821.66 std cubic feet per hour. Caused by improperly seated gasket W/890626 ltr.  
LIZALEK, J.; EENIGENBURG, E. Commonwealth Edison Co. 89/06/29 4pp. 50415.128-50415.131
- 8907250110** LER 89-001-01 on 890325 fault occurred within 345 kV switchyard power circuit breaker 8-15. Caused by slow transfer of 4 kV bus 32 from TR 32 to TR 31. Breakers tested, inspected & repaired W/890710 ltr.  
WHALEN, R.; EENIGENBURG, E. Commonwealth Edison Co. 89/07/10 24pp. 50645.070-50645.103
- 8907190057** LER 89-008-00 on 890617, welding cable & air hose found routed through unducted ventilation opening containing fire damper in fire wall. Caused by mgt deficiency in not identifying opening as fire barrier W/890711 ltr.  
BARTH, B.; EENIGENBURG, E.D. Commonwealth Edison Co. 89/07/11 5pp. 50583.071-50583.075
- 8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 899 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 50644.273-50644.279
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OI re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/06 Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136
- DOCKET 50-250 TURKEY POINT PLANT, UNIT 3**
- F. Security, medical, emergency & fire protection plans**
- 8906300197** EPIP 20106, "Natural Emergencies" W/890626 ltr.  
HAYS, J.K.; WOODY, C.O. Florida Power & Light Co. 89/06/05 19pp. 50378.176-50378.194
- 8907050004** Advises that 890327 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director 89/06/16 WOODY, C.O. Florida Power & Light Co. 3pp. 50417.131-50417.133

**8906290191** Advises that App R insp scheduled for 890710-14 changed to 890821-25. Listed add info requested by 890719.  
REYES, L.A. Region 2, Otc of the Director. 89/06/23. WOODY, C.O. Florida Power & Light Co. 3pp. 50368-347-50368-349.

**8907130009** Administrative Procedure 11550-92/Health Physics Procedure HP-92, "Emergency Radiation Team Response - Offsite." W/890707 IR.  
WOODY, C.O. Florida Power & Light Co. 89/07/07. 12pp. 50536-061-50536-062.

**8907140086** Forwards Rev 6 to security training & qualification plan. Rev withheld (ref 10CFR2 790(a)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50542-269-50542-290.

**8907140088** Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR2 790(a)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541-285-50541-286.

**8907170390** Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-26 & notice of violation. Advises that penalty unwarranted to further emphasize need for improvement in security program. Notice withheld (ref 10CFR2 790 & 73.21).  
EBNETER, S.D. Region 2, Otc of the Director. 89/07/12. WOODY, C.O. Florida Power & Light Co. 3pp. 50554-006-50554-010.

**8907170393** Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-26 (ref 10CFR2 790 & 73.21). Violations noted: Major areas inspected mgmt support & security program plans & protected & vital areas physical barriers.  
TULLMAN, A., MCGUIRE, D.R. Region 2, Otc of the Director. 89/06/01. 2pp. 50554-006-50554-010.

#### G. Adjudulatory correspondence

**8907030095** Forwards util 890616 IR re reactor vessel fracture toughness. For info, although sub considered outside scope & irrelevant to proceeding per Board 890609 order.  
FRANTZ, S.F. Florida Power & Light Co. FRANTZ, S.F. Newman & Holtzinger. #389 (P.2). 89/06/21. COTTER, B.F., BRIGHT, G.C., HARBOR, J. Atomic Safety and Licensing Board Panel. 10pp. 50311-307-50311-316.

**8907030165** Licensee first set of discovery requests to OTC for Nuclear Responsibility & J. Lorion. W/Certificate of Svc. Related correspondence.  
FRANTZ, S.F. Florida Power & Light Co. FRANTZ, S.F. Newman & Holtzinger. #389 (P.2). 89/06/21. Center for Nuclear Responsibility. 10pp. 50311-317-50311-326.

**8907200126** Documents oral agreement for 30-day extension of time to respond to licensee 890621 first set of discovery requests to OTC for Nuclear Responsibility & J. Lorion. W/Certificate of Svc. Related correspondence.  
FRANTZ, S.F. Florida Power & Light Co. FRANTZ, S.F. Newman & Holtzinger. #389 (P.2). 89/07/03. LORION, J. Center for Nuclear Responsibility. 4pp. 50545-342-50545-345.

**8907240155** Discusses util 890605 application for amend to licensee re pressure/temp limits. Amend would replace entire set of current Tech Specs w/revised specs to conform w/NUREG-0452. Related info encl. W/Certificate of Svc.  
FRANTZ, S.F. Florida Power & Light Co. FRANTZ, S.F. Newman & Holtzinger. #389 (P.1). 89/07/14. COTTER, B.F., BRIGHT, G.C., HARBOR, J. Atomic Safety and Licensing Board Panel. 36pp. 50574-245-50574-280.

**8907260052** Answer to partial director's decision under 10CFR200.2. NRC must act decisively to shut down facility until licensee can demonstrate ability to operate plant in safe & reliable manner consistent w/NRC requirements.  
SAPORTO, T.J. Affiliation Not Assigned. #389 (P.3). 89/07/16. Otc of the Executive Director for Operations. 10pp. 50602-323-50602-332.

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

**8907210161** Rev 7 to updated FSAR for Turkey Point Units 3 & 4 W/890717 IR.  
WOODY, C.O. Florida Power & Light Co. 89/07/31. 300pp. 50597-255-50598-024.

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

**8906280290** Requests analysis of samples for tritium. Fe-55, Sr-89 & Sr-90 as part of NRC Confirmatory Measurements Program as soon as practicable, but no later than 60 days from receipt of samples.  
COLLINS, D.M. Region 2, Otc of the Director. 89/06/12. WOODY, C.O. Florida Power & Light Co. 2pp. 50333-244-50333-245.

**8906290062** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic LR 89-11 to all holders of OLCs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-100.

**8907130246** Provides status of remaining performance enhancement program activities per NRC 860812 conformity order. Comprehensive CA closeout of program completed w/one of nine findings open & scheduled for completion by Oct 1990.  
WOODY, C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532-176-50532-176.

**8907180235** Notification of mgmt meeting w/util on 890719 at plant site to discuss significant programmatic issues.  
CRLENJAK, R.V. Region 2, Otc of the Director. 89/07/12. Region 2, Otc of the Director. 2pp. 50579-101-50579-102.

**8907180249** Forwards marked-up FSAR pages w/changes expected from adoption of revised Tech Specs in 890605 license amend request. Encl changes to FSAR would facilitate completion of NRC SER.  
WOODY, C.O. Florida Power & Light Co. 89/07/12. Document Control Branch (Document Control Desk). 68pp. 50902-149-50902-206.

**8907190318** Responds to 891221, 890113 & 30.0207 & 0425 & 26 requests for action by NRC re plant. Forwards partial director's decision denying petitioner request for action under 10CFR2 206, except for remaining two open issues & FR notice.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. SAPORTO, T.J. Affiliation Not Assigned. 4pp. 50592-138-50592-159.

**8907190322** Partial Director's Decision DD-89-05 denying TJ Saporto 891221 request under 10CFR2 206, that NRC take certain actions re plants, except for two open issues.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 16pp. 50592-142-50592-167.

**8907190327** Notice of issuance of partial Director's Decision DD-89-05 denying TJ Saporto 891205 petition for suspension & to revoke OLCs for plant due to discrimination & harassment except for two open issues.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50592-158-50592-159.

**8907190377** Confirms 890709 telcon re 890719 meeting at plant to discuss significant programmatic issues. Proposed agenda encl.  
EBNETER, S.D. Region 2, Otc of the Director. 89/07/12. CONWAY, W.F. Florida Power & Light Co. 3pp. 50594-098-50594-099.

**8907210168** Advises that Rev 15 to QA program consistent w/provisions of 10CFR50, App B & acceptable.  
GIBSON, A.F. Region 2, Otc of the Director. 89/07/13. WOODY, C.O. Florida Power & Light Co. 7pp. 50615-308-50615-309.

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

**8906300064** Ack receipt of 890501 response to violations noted in Insp Repts 50-250/89-12 & 50-251/89-12.  
SIN, J.L.E. Region 2, Otc of the Director. 89/06/21. WOODY, C.O. Florida Power & Light Co. 1p. 50567-210-50567-210.

**8907260207** Further response to violations noted in Insp Repts 50-250/89-02 & 50-251/89-02, for 890416 request Corrective action/ emergency action level guidance contained in Procedure EPIP-20101 updated to be effective.  
WOODY, C.O. Florida Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50679-053-50679-054.

**8906290191** Advises that App R insp scheduled for 890710-14 changed to 890821-25. Listed add info requested by 890719.  
REYES, L.A. Region 2, Otc of the Director. 89/06/23. WOODY, C.O. Florida Power & Light Co. 3pp. 50368-347-50368-349.

**8906300216** Responds to NRC 890626 IR re violations noted in Insp Repts 50-250/89-16 & 50-251/89-16. Corrective actions: warning signs posted in safeguards racks of both units & at power supply breakers to safeguards logic for both trains in both units.  
WOODY, C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50379-354-50379-356.

**8907120294** Forwards Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526 & notice of violation. Attention directed to unresolved items.  
REYES, L.A. Region 2, Otc of the Director. 89/06/26. WOODY, C.O. Florida Power & Light Co. 2pp. 50513-043-50513-065.

**8907120299** Notice of violation from insp on 890429-0526. Violation noted: personnel failed to follow procedure 4-PMI-028.3 by proceeding to Section 6.4 of procedure w/o completing Section 6.3 resulting in inadvertent drop of Rod M-6.  
REYES, L.A. Region 2, Otc of the Director. 89/06/26. 2pp. 50513-045-50513-046.

**8907120302** Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526. Violations noted: Major areas inspected monthly surveillance observations, maint observations, ESP walkdowns, operational safety & plant events.  
BUTCHER, R.C., MCELHINNEY, T.F., SCHNEBL, G.A. Region 2, Otc of the Director. 89/06/26. 19pp. 50513-047-50513-065.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Relubricated w/Substandard Fats." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907200188** Forwards Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23. No violations or deviations noted. Attention invited to unresolved item.  
GIBSON, A.F. Region 2, Otc of the Director. 89/07/06. WOODY, C.O. Florida Power & Light Co. 2pp. 50614-276-50614-278.

**8907200183** Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23. No violations or deviations identified. Major areas inspected, follow-up on licensee actions on previous insp findings.  
KLEINSCORGE, W.P., GARRISON, R.P., BLAKE, J.J. Region 2, Otc of the Director. 89/06/30. 9pp. 50614-270-50614-278.

**8907110357** Responds to violations noted in Insp Rept 50-250/89-22. Corrective actions: Administrative Site Procedure ASP-34, "Preparation of Process Sheets & Installation Lists," revised to clarify insp activity definitions.  
WOODY, C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50530-107-50530-109.

**8907180150** Ack receipt of 890612 IR informing NRC of steps taken to correct violations noted in Insp Rept 50-250/89-14 re program for keeping radiation exposures ALARA.  
STORR, J.P. Region 2, Otc of the Director. 89/07/07. WOODY, C.O. Florida Power & Light Co. 1p. 50575-356-50575-358.

**8907170390** Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-26 & notice of violation. Advises that penalty unwarranted to further emphasize need for improvement in security program. Notice withheld (ref 10CFR2 790 & 73.21).  
EBNETER, S.D. Region 2, Otc of the Director. 89/07/12. WOODY, C.O. Florida Power & Light Co. 3pp. 50554-006-50554-010.



## 30 DOCKETED ITEMS

**8907170283** Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 (ref 10CFR2.790 & 73.21) Violations noted Major areas inspected mgf support & security program plans & protection & vital area physical barriers  
TILLMAN, K. Region 2, OIC of the Director. 89/06/01. 2pp. 50554-009-50554-010.

**8907240488** Ack receipt of 890626 ir informing NRC of steps taken to correct violations noted in Insp Repts 50-250/89-16 & 50-251/89-16  
SINKULE, M.V. Region 2, OIC of the Director. 89/07/14. WOODY, C.O. Florida Power & Light Co. 1p. 50648-150-50648-155.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S050W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50678-046-50678-159.

**8907140274** NRC Infr Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630-001-50630-114.

### H. Periodic operating reports & related correspondence

**8906300197** Forwards May 1989 progress summary of select sys assessment, (ar 850812 order)  
WOODY, C.O. Florida Power & Light Co. 89/06/25. Document Control Branch (Document Control Desk). 3pp. 50378-352-50378-354.

**8907200290** Monthly operating report for June 1989 for St. Lucie Units 1 & 2 & Turkey Point Units 3 & 4 W/890717 IR  
BONETT, D.M. WOODY, C.O. Florida Power & Light Co. 89/06/30. 18pp. 50569-301-50569-016.

**8907130214** Forwards 6-month integrated schedule regulatory report. Completion of Category 4 Integrated Schedule Mod 0166, "Unit 3 ATWS MCAs" advanced to Unit 3 diesel lift-out outage, scheduled to begin in Jan 1991  
WOODY, C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 27pp. 50533-172-50533-198.

**8907240489** Forwards June 1989 select sys assessment progress summary, per NRC 850812 order  
WOODY, C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50641-027-50641-029.

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

**8906270414** PNO-II-89-046A no info developed to indicate either onsite drug use or use by facility nuclear personnel Seven util or contractor employees being interviewed by FBI in connection w/narcotics investigation. Drug testing program planned  
CRLENJAK, R.V. Region 2, OIC of the Director. 89/06/16. 1p. 50303-322-50303-322.

**8906300215** PNO-II-89-046A on 890622 seven samples from drug test ref to lab for confirmatory testing One mid-level supervisor refused test & suspended FBI investigation continuing Local media coverage extensive  
TOBIN, W.J. Region 2, OIC of the Director. 89/06/23. 1p. 50372-185-50372-185.

**8907120097** Special report on 890505-0907 & 08 fire barriers breached & other fire protection sys impairments occurred Fire Protection Impairment 2477 on alarm point taken out of svc for welding in fire zone 054 Work ongoing  
WOODY, C.O. Florida Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50512-199-50512-201.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 099 or MP series Encl list of owners of units notified  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

**8907250146** LER 89-011-00-on 890617 two safeguards actuations occurred. Caused by damaged switch contact blocks & personnel error. Switch contact blocks replaced & personnel counseled W/890717 IR  
FORD, B. WOODY, C.O. Florida Power & Light Co. 89/07/17. 4pp. 50644-167-50644-170.

**8907280112** LER 89-010-00-on 890616 breaker tripped causing power loss to rack 66 & automatic isolation of containment & control room ventilation sys Caused by overload of breaker 3P08-19 Clearance tag taped across air outlet W/890717 IR  
DAY, S.T. WOODY, C.O. Florida Power & Light Co. 89/07/17. 4pp. 50676-195-50676-198.

### V. Operator Examinations

**8907060026** Generic LR 89-12 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

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

**8906300197** EPIP 20106, "Natural Emergencies." W/890626 IR  
HAYS, J.K. WOODY, C.O. Florida Power & Light Co. 89/06/05. 19pp. 50378-176-50378-194.

**8907050004** Advises that 890327 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(pi) & acceptable  
CLINE, W.E. Region 2, OIC of the Director. 89/06/16. WOODY, C.O. Florida Power & Light Co. 3pp. 50417-131-50417-133.

**8906280181** Advises that App. 9 Insp scheduled for 890710-14 changed to 890621-25 Listed addl info requested by 890719  
REYES, L.A. Region 2, OIC of the Director. 89/06/22. WOODY, C.O. Florida Power & Light Co. 3pp. 50368-347-50368-349.

**8907130009** Administrative Procedure 11550-92/Health Physics Procedure HP-82, "Emergency Radiation Team Response - Offsite." W/890707 IR  
WOODY, C.O. Florida Power & Light Co. 89/07/07. 12pp. 50536-041-50536-052.

**8907140056** Forwards Rev E to security training & qualification plan Rev withheld (ref 10CFR2.790(a)(3))  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50542-289-50542-290.

**8907140086** Forwards Rev 17 to physical security plan Rev withheld (ref 10CFR2.790(a)(3))  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541-285-50541-286.

**8907170290** Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 & notice of violation Advises that penalty unwarranted to further emphasize need for improvement in security program Notice withheld (ref 10CFR2.790 & 73.21)  
EBNETER, S.D. Region 2, OIC of the Director. 89/07/12. WOODY, C.O. Florida Power & Light Co. 3pp. 50554-006-50554-010.

**8907170365** Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 (ref 10CFR2.790 & 73.21) Violations noted Major areas inspected mgf support & security program plans & protection & vital area physical barriers  
TILLMAN, K. Region 2, OIC of the Director. 89/06/01. 2pp. 50554-009-50554-010.

### G. Adjudicatory correspondence

**8907030085** Forwards util 890616 IR re reactor vessel fracture toughness for mgf although subd considered outside scope & irrelevant to proceeding per Board 890608 order  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger #389 8621. 89/06/21. COTTER, B.P. BRIGHT, G.O. HARBOUR, J. Atomic Safety and Licensing Board Panel. 10pp. 50311-307-50311-316.

**8907030105** Licensee first set of discovery requests to Cit for Nuclear Responsibility & J Lorion w/Certificate of Svc Related Presr. Jurispr  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger #389 8622. 89/06/21. Center for Nuclear Responsibility. 10pp. 50311-317-50311-326.

**8907200126** Documents oral agreement for 30-day extension of time to respond to licensee 890621 first set of discovery requests to Cit for Nuclear Responsibility & J Lorion util 890710 W/ Certificate of Svc Related correspondence  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger #389 8665. 89/07/03. LORION, J. Center for Nuclear Responsibility. 4pp. 50545-342-50545-345.

**8907240155** Discusses util 890605 application for amend to licenses re pressure/temp limits Amend would replace entire set of current Tech Specs w/ revised specs to conform w/NUREG-L452. Related into encl W/Certificate of Svc  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger #389 8619. 89/07/14. COTTER, B.P. BRIGHT, G.O. HARBOUR, J. Atomic Safety and Licensing Board Panel. 35pp. 50574-245-50574-280.

**8907260052** Answer to partial director's decision under 10CFR2.206.\* NRC must act decisively to shut down facility until licensee can demonstrate ability to operate plant in safe & reliable manner consistent w/NRC requirements  
SAPORITO, T.J. Attention Not Assigned. #389 8935. 89/07/16. OIC of the Executive Director for Operations. 10pp. 50602-323-50602-332.

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

**8907210181** Rev 7 to updated FSAR for Turby Point Units 3 & 4 W/890717 IR  
WOODY, C.O. Florida Power & Light Co. 89/07/21. 30pp. 50567-255-50568-324.

### F. Operating license stage documents & correspondence

**8906280290** Requests analysis of samples for Tritium, Fe-55, Sr-89 & Sr-90 as part of NRC Confirmatory Measurements Program as soon as practicable, but no later than 60 days from receipt of samples  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/12. WOODY, C.O. Florida Power & Light Co. 2pp. 50333-244-50333-245.

**8906290062** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic LR 89-11 to all holders of OLs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110096** Forwards "Turkey Point Plant Unit 4 Reactor Containment Bldg Integrated Leakage Rate Test Types A, B & C Periodic Test." per 10CFR50 App J.  
WOODY, C.O. Florida Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50498-266-50498-333.

**8907110100** "Turkey Point Plant Unit 4 Reactor Containment Bldg Integrated Leakage Rate Test Types A, B & C Periodic Test."  
Stone & Webster Engineering Corp. 89/07/01. 74pp. 50498-267-50498-335.

**890730246** Provides status of remaining performance enhancement program activities per NRC 850812 confirmatory order. Comprehensive QA closeout of program completed w/one of nine findings open & scheduled for completion by Oct 1990.  
WOODY, C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532-176-50532-176.

**8907180236** Notification of mgmt meeting w/union on 890718 at plant site to discuss significant programmatic issues.  
CIRENJAK,R.V. Region 2, Ofc of the Director 89/07/12. Region 2, Ofc of the Director. 2pp. 50579-101-50579-102

**8907180249** Forwards marked-up FSAR pages w/changes expected from adoption of revised Tech Specs in 890605 license amend request. Encl changes to FSAR would facilitate completion of NRC SER.  
WOODY,C.O. Florida Power & Light Co. 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50602-149-50602-206

**8907180318** Responds to 891221,890115 & 30-0207 & 0425 & 26 requests for action by NRC re plant. Forwards partial director's decision denying petitioner request for action under 10CFR2.206, except for remaining two open issues & FBI notice.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 16pp. 50582-142-50582-157

**8907180322** Partial Director's Decision DD-89-05 denying TJ Separato 861221 request under 10CFR2.206 that NRC take certain actions re plants except for two open issues.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 16pp. 50582-142-50582-157

**8907180327** Notice of issuance of partial Director's Decision DD-89-05 denying TJ Separato 861206 petition for suspension & to revoke OLS for plant due to discrimination & harassment except for two open issues.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50582-156-50582-158

**8907180377** Confirms 890700 telcon re 890718 meeting at plant to discuss significant programmatic issues. Proposed agenda encl.  
EBNETER,S.D. Region 2, Ofc of the Director 89/07/12. CONWAY,N.F. Florida Power & Light Co. 2pp. 50584-098-50584-099

**8907210166** Advises that Rev 15 to QA program consistent w/provisions of 19CFR50, App B & acceptable.  
GIBSON,A.F. Region 2, Ofc of the Director 89/07/13. WOODY,C.O. Florida Power & Light Co. 2pp. 50615-308-50615-309

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

**8906300064** Ack receipt of 890521 response to violations noted in Insp Repts 50-250/89-12 & 50-251/89-12.  
SINKULE,M.V. Region 2, Ofc of the Director 89/06/21. WOODY,C.O. Florida Power & Light Co. 1p. 50367-210-50367-210

**8907260207** Further response to violations noted in Insp Repts 50-250/89-02 & 50-251/89-02 per 890418 request. Corrective actions emergency action level guidance contained in Procedure EPH-20101 upgraded to be clearer.  
WOODY,C.O. Florida Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50673-053-50673-054

**8906280181** Advises that App R insp scheduled for 890710-14 changed to 890621-25. Listed add info requested by 890719.  
REYES,L.A. Region 2, Ofc of the Director 89/06/23. WOODY,C.O. Florida Power & Light Co. 3pp. 50368-347-50368-349

**8906300216** Responds to NRC 890626 ltr re violations noted in Insp Repts 50-250/89-18 & 50-251/89-18. Corrective actions warning signs posted in safeguards racks of both units & at power supply breakers to safeguards logic for both trains in both units.  
WOODY,C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50579-354-50579-356

**8907120294** Forwards Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526 & notice of violation. Attention directed to unresolved items.  
REYES,L.A. Region 2, Ofc of the Director 89/06/26. WOODY,C.O. Florida Power & Light Co. 2pp. 50513-043-50513-065

**8907120299** Notice of violation from insp on 890429-0526. Violation noted personnel failed to follow procedure 4-PMI-026.3 by proceeding to Section 6.4 of procedure w/o completing Section 6.3 resulting in inadvertent drop of Rod M-6.  
REYES,L.A. Region 2, Ofc of the Director 89/06/26. 2pp. 50513-045-50513-046

**8907120302** Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526. Violations noted Major areas inspected monthly surveillance observations, maint observations, EOP walkdowns, operations safety & plant events.  
BUTCHER,R.C., MCLEHINNEY,T.F., SCHNEBLI,G.A. Region 2, Ofc of the Director 89/06/26. 1pp. 50513-047-50513-065

**8906260403** NRC ltr, Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080

**8907060183** Suppl 1 to NRC ltr Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449-001-50449-086

**8907200186** Forwards Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23. No violations or deviations noted. Attention invited to unresolved items.  
GIBSON,A.F. Region 2, Ofc of the Director 89/07/06. WOODY,C.O. Florida Power & Light Co. 2pp. 50614-268-50614-278

**8907200193** Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23. No violations or deviations identified. Major areas inspected follow-up on licensee actions on previous insp findings.  
KLEINSORGE,W.P., CARRION,R.P., BLAKE,J.J. Region 2, Ofc of the Director 89/06/30. 9pp. 50614-270-50614-278

**8907180150** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/89-14 re program for keeping radiation exposures ALARA.  
STOHR,J.P. Region 2, Ofc of the Director 89/07/07. WOODY,C.O. Florida Power & Light Co. 1p. 50575-358-50575-358

**8907170380** Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-26 & notice of violation. Advises that penalty unwarranted to further emphasize need for improvement in security program. Notice withheld (ref 10CFR2.790 & 73.21).  
EBNETER,S.D. Region 2, Ofc of the Director 89/07/12. WOODY,C.O. Florida Power & Light Co. 3pp. 50554-006-50554-010

**8907170383** Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-26 (ref 10CFR2.790 & 73.21) violations noted. Major areas inspected mgmt support & security program plans & protected & vital areas physical barriers.  
TELLMAN,A., MCGUIRE,D.R. Region 2, Ofc of the Director 89/06/01. 2pp. 50554-009-50554-010

**8907240488** Ack receipt of 897626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/89-18 & 50-251/89-18.  
SINKULE,M.V. Region 2, Ofc of the Director 89/07/14. WOODY,C.O. Florida Power & Light Co. 1p. 50648-155-50648-155

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 8350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159

**8907140274** NRC ltr Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 119pp. 50630-001-50630-114

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

**8906300199** Forwards May 1989 progress summary of select sys assessment, per 890612 order.  
WOODY,C.O. Florida Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50376-352-50376-354

**8907200390** Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4 w/890717 ltr.  
BONETT,D.M. WOODY,C.O. Florida Power & Light Co. 89/06/30. 18pp. 50569-001-50569-018

**8907130214** Forwards 6-month integrated schedule regulatory rept. Completion of Category A Integrated/Schedule Mod 006b, "Unit 3 ATWS Mode" advanced to Unit 3 diesel tie-in outage, scheduled to begin in Jan 1991.  
WOODY,C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 27pp. 50533-172-50533-198

**8907240489** Forwards June 1989 select sys assessment progress summary, per NRC 890612 order.  
WOODY,C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50641-027-50641-029

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

**8906270414** PNO-II-89-046A. No info developed to indicate either onsite drug use or use by facility nuclear personnel. Seven utility or contractor employees being interviewed by FBI in connection w/narcotics investigation. Drug testing program planned.  
CIRENJAK,R.V. Region 2, Ofc of the Director 89/06/16. 1p. 50303-322-50303-322

**8906260280** LER 89-004-00 on 890523. RHR motor-operated valve MOV-6-751 & RHR normal suction isolation valve failed to open w/control switch. Caused by hydraulic locking of valve. Valve modified w/equalizing line w/890622 ltr.  
FORD,B. WOODY,C.O. Florida Power & Light Co. 89/06/22. 4pp. 50337-112-50337-115

**8906300215** PNO-II-89-046A on 890622. seven samples from drug test ref to lab for confirmatory testing. One mid-level supervisor refused test & suspended. FBI investigation continuing. Local media coverage extensive.  
TOBIN,W.J. Region 2, Ofc of the Director 89/06/23. 1p. 50372-185-50372-185

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
ZLJCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc ltr encl.  
FARLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-106

#### DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

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

**8907110052** Forwards "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans," on 890510. Nine areas requiring corrective actions identified.  
KWIATKOWSKI,D. Federal Emergency Management Agency 89/06/27. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50501-271-50501-294

**8907110054** "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans," on 890510.  
OVERSTREET,J.D. Federal Emergency Management Agency 89/06/20. 20pp. 50501-273-50501-294

## 32 DOCKETED ITEMS

**89070147** Revised EPIPs including Rev 2 to QEP 100-0, "Acting Station Direct (Shift Engineer)" & Rev 2 to QEP 100-T2, "Predetermined PAFs for Control Room" BROWN, C. Commonwealth Edison Co. 89/06/30. 4pp. 50442-183-50442-186.

**89070152** Revised procedures including Rev 4 to QEP 150-0 Rev 2 to QEP 150-3, Rev 2 to QEP 150-T5, Rev 1 to QEP 150-T6, Rev 1 to QEP 150-T9 & Rev 1 to QEP 150-T10.  
\* Commonwealth Edison Co. 89/06/30. 12pp. 50442-180-50443-191.

**89070199** Revised procedures, consisting of Rev 4 to QEP 155-0 & Rev 7 to QEP 155-T1.  
BROWN, C. WALSH, R. Commonwealth Edison Co. 89/06/30. 8pp. 50441-044-50441-051.

**890700021** Revised station procedures including Rev 4 to QEP 300-0, "Notification," Rev 2 to QEP 300-54, "State of IL Nuclear Accident Reporting Sys Form," Rev 2 to QEP 300-56, "Followup Notification Form" & Rev 2 to QEP 300-T1.  
\* Commonwealth Edison Co. 89/06/30. 4pp. 50457-197-50457-205.

**8907240342** Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624 Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR.  
GREENMAN, E. G. Region 3, OIC of the Director. 89/07/19. REED, C. Commonwealth Edison Co. 3pp. 50636-240-50636-269.

**8907240345** Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624 One licensee-identified violation & two unresolved items noted. Major areas inspected licensee actions on previous items, plant operations, emergency preparedness & security.  
HARRISON, J. J. Region 3, OIC of the Director. 89/07/17. 23pp. 50636-243-50636-269.

### J. Insurance & indemnity information

**8906290064** Forwards Endorsements 55-26, 205-179, 55-37, 117, 100, 106 & 87 to NELIA L. MAELU. Policies NF-227, MF-114, NF-43, MF-22, NF-259, MF-104, NF-167, MF-54, NF-201 & MF-64 respectively.  
OSTER, J. Commonwealth Edison Co. 89/06/19. DINI, T. J. Office of Nuclear Reactor Regulation, Director. (Post 870411). 11pp. 50363-945-50363-955.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907030211** Forwards Rev 7 to updated FSAR for Quad Cities Units 1 & 2.  
KOVACH, T. J. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50363-273-50363-353.

**8907030239** Rev 7 to 1989 FSAR update.  
\* Commonwealth Edison Co. 89/06/30. 76pp. 50363-277-50363-353.

### F. Operating license stage documents & correspondence

**8907050347** Forwards recirculation Pump 1B seal monitoring and action plan per 890622 telcon request. Util believes approach described in plan to be prudent & responsive to staff concerns.  
GALLE, D. P. Commonwealth Edison Co. 89/06/26. DAVIS, A. B. Region 3, OIC of the Director. 3pp. 50415-359-50415-361.

**8907200242** Advises that new pressure-temp curves per Reg Guide 1.89 Rev 2 will be submitted by 890830 in response to Generic LR 89-13.  
STO, S. R. Commonwealth Edison Co. 89/06/26. MURLEY, T. E. Office of Nuclear Reactor Regulation, Director. (Post 870411). 1p. 50646-144-50646-144.

**8906290062** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J. G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50616-001-50616-061.

**8906300178** Generic LR 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J. G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907120167** Forwards TE Murley 890605 ltr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206.  
SHEMANSKI, P. C. Project Directorate III-2. 89/07/06. KOVACH, T. J. Commonwealth Edison Co. 5pp. 50512-094-50512-102.

**8907200013** Application for amendments to Lic-uses DPR-29 & DPR-30, deleting cycle-specific core limit from Tech Specs per Generic LR 89-16.  
SLADY, J. A. Commonwealth Edison Co. 89/07/11. MURLEY, T. E. Office of Nuclear Reactor Regulation, Director. (Post 870411). 8pp. 50595-217-50595-306.

**8907200015** Proposed Tech Spec changes re removal of cycle-specific core limits.  
\* Commonwealth Edison Co. 89/07/11. 43pp. 50595-225-50595-267.

**8907250156** "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 1 Reload 9 (Cycle 10)."  
\* Commonwealth Edison Co. 89/05/31. 19pp. 50595-266-50595-267.

**8907250159** "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 2 Reload 9 (Cycle 10)."  
\* Commonwealth Edison Co. 89/05/31. 19pp. 50595-266-50595-306.

**8907200361** Responds to Generic LR 89-06 re task action plan item ID-2 - SPDS.  
RICHTER, M. H. Commonwealth Edison Co. 89/07/11. MURLEY, T. E. NRC - No Detailed Affiliation Given. 3pp. 50595-177-50595-176.

**8907200347** Notification of 890602 meeting w/util in Downers Grove, IL to discuss control room habitability issues at facilities.  
SIEGEL, B. L. Project Directorate III-2. 89/07/16. SHEMANSKI, P. C. Project Directorate III-2. 3pp. 50566-354-50566-356.

**8907240341** Notification of 890601 meeting w/util in Downers Grove, IL to discuss control room habitability issues re plants.  
SIEGEL, B. L. Project Directorate III-2. 89/07/20. SHEMANSKI, P. C. Project Directorate III-2. 5pp. 50641-059-50641-063.

**8907260317** Responds to Generic LR 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M. H. Commonwealth Edison Co. 89/07/21. MURLEY, T. E. NRC - No Detailed Affiliation Given. 2pp. 50703-061-50703-062.

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

**8907050162** Requests add info re valves addressed by BWR Owners Group per IEB 85-003 info requested within 1 month of ltr date.  
GREENMAN, E. G. Region 3, OIC of the Director. 89/06/29. REED, C. Commonwealth Edison Co. 2pp. 50416-066-50416-069.

**8907030263** Forwards Safety Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09 No violations noted.  
COOPER, R. W. Region 3, OIC of the Director. 89/06/26. REED, C. Commonwealth Edison Co. 2pp. 50380-064-50380-066.

**8907030264** Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09 No violations or deviations noted. Major areas inspected implementation of NRC Bulletin 88-010 requirements re molded-case circuit breakers.  
NEISLER, J. H. GARDNER, R. N. Region 3, OIC of the Director. 89/06/27. 3pp. 50395-086-50395-088.

**8907050295** Forwards Requalification Exam Rept 50-264/OL 89-02 on 890511-13 & 15-16 for Units 1 & 2. Programmatic weaknesses identified.  
WRIGHT, G. C. Region 3, OIC of the Director. 89/06/26. REED, C. Commonwealth Edison Co. 2pp. 50402-254-50402-320.

**8907050299** Requalification Exam Rept 50-254/OL 89-02 for Units 1 & 2 administered on 890511-13 15 & 16. Exam results NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam.  
HARE, E. MCGHEE, J. PARRISH, M. Region 3, OIC of the Director. 89/06/27. 68pp. 50402-256-50402-320.

**8907060159** Forwards Safety Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21 No violations noted.  
GREGER, L. R. Region 3, OIC of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 2pp. 50431-054-50431-360.

**8907060162** Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21 No violations noted. Major areas inspected radwaste mgmt program, including solid, liquid & gaseous radwastes audits & assessments & unplanned liquid radwaste release.  
MILLER, D. E. SCHUMACHER, M. Region 3, OIC of the Director. 89/06/26. 5pp. 50431-356-50431-360.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-018-50519-080.

**8907100325** Forwards Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608 No violations noted.  
COOPER, R. W. Region 3, OIC of the Director. 89/07/05. REED, C. Commonwealth Edison Co. 2pp. 50457-006-50457-020.

**8907100326** Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608 No violations, deviations or open items noted. Major areas inspected main & inservice testing of pumps & valves including actions in response to NRC Bulletin 85-003.  
SMITH, J. F. HUBER, M. P. DANIELSON, D. H. Region 3, OIC of the Director. 89/06/29. 13pp. 50457-008-50457-020.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Retubed w/Substandard Parts." Svc list encl.  
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walk-down/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M. H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530-063-50530-106.

**8907200365** Forwards response to NRC Bulletin 88-006, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M. H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588-338-50588-346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907240342** Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624 Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR.  
GREENMAN, E. G. Region 3, OIC of the Director. 89/07/19. REED, C. Commonwealth Edison Co. 3pp. 50636-240-50636-269.

**8907240345** Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624 One licensee-identified violation & two unresolved items noted. Major areas inspected licensee actions on previous items, plant operations, emergency preparedness & security.  
HARRISON, J. J. Region 3, OIC of the Director. 89/07/17. 23pp. 50636-243-50636-269.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.



**890720317** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
ROBERTER M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50705-061-50705-062

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

**890719012** Monthly operating reports for June 1989 for Quad-Cities Units 1 & 2 Rotating info also encl W/890703 If  
DELSNYDER,L. ROBEY,R.A. Commonwealth Edison Co. 89/06/30. 26pp. 50580-187-50580-212

**8907180209** Forwards listing of changes, tests & experiments completed for June 1989 for plant & summary of safety evaluations.  
ROBEY,R.A. Commonwealth Edison Co. 89/07/03. Office of Nuclear Reactor Regulation, Director (Post 670411). 6pp. 50579-243-50579-248

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

**8907110427** LER 89-006-00 on 890607, during quarterly fail-safe testing, valve 1-1601-23 would not fail closed on loss of instrument air. Caused by use of control room valve instead of check valve. Valve to be replaced W/890705 If  
KOFNETA,R. BAX,R.L. Commonwealth Edison Co. 89/07/03. 6pp. 50449-067-50449-072

**8907110328** LER 89-006-00 on 890605, recirculation pump tripped due to operation of wrong breaker while searching for ground. Caused by personnel error. Individual counseled on need for correctness in executing procedure. W/890705 If  
DOLECK,D.D. BAX,R.L. Commonwealth Edison Co. 89/07/05. 6pp. 50449-072-50449-077

**8907140154** LER 89-001-00 on 890606, relief floor. A radiation monitor spiked high causing reactor bldg vents & control room HVAC to isolate & auto-start. Caused by faulty Geiger Mueller tube in monitor. Monitor repaired & tested W/890707 If  
LOPEZ DE VICTOR, BAX,R.L. Commonwealth Edison Co. 89/07/07. 4pp. 50544-141-50544-144

**8907140149** LER 89-009-00 on 890606, discovered that slightly radioactive water from laundry drain tank leaked to laundry sample tank transfer line. Caused by use of wrong mat for dry tank and drain line piping line repaired W/890710 If  
CHAVENS,S.M. BAX,R.L. Commonwealth Edison Co. 89/07/10. 4pp. 50544-168-50544-171

#### V. Operator Examinations

**8907050295** Forwards Requalification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2. Programmatic weaknesses identified.  
WHIGHT,G.C. Region 3, Otc of the Director. 89/06/26. REED,C. Commonwealth Edison Co. 2pp. 50402-254-50402-323

**8907050299** Requalification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13, 15 & 16. Exam results NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam.  
HARE,E. MCGHEE,J. FARRISH,M. Region 3, Otc of the Director. 89/06/27. 6pp. 50402-256-50402-323

**8907060226** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 670411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50519-061-50519-136

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

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

**8907190121** Rev & approval summary to Rev 5 to EIP-EI-7.1, "Post-Accident Sampling - PCBs, Liquid/Gas & Containment Air."  
\* Consumers Power Co. 89/05/19. 6pp. 50580-177-50580-181

**8907190014** Rev & approval summary to TON-EI-85-006 & TON-EI-85-007 to Rev 6 to EI-10, "Accident Environ Assessment."  
BRUNET,J.R. Consumers Power Co. 89/06/19. 6pp. 50592-210-50592-215

**8907190019** Rev & approval summary to Rev 3 to EI-15, "Evaluation/ Reassembly."  
BRUNET,J.R. ROGERS,D.W. Consumers Power Co. 89/06/19. 6pp. 50585-090-50585-094

**8907190161** Rev & approval summary to Rev 4 to Section 3, "Site Emergency Plan."  
\* Consumers Power Co. 89/06/23. 6pp. 50592-152-50592-157

**8907030032** Forwards info needed for NRC to design emergency response data sys interface & data base for facility per NRC 890405 survey. Utr control support emergency response data sys program w/o extensive mods.  
FRISCH,R.R. Consumers Power Co. 89/06/27. Document Control Branch (Document Control Desk). 56pp. 50395-241-50395-298

**8907120356** Advises that 890522 Rev 22 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
GREGG,L.R. Region 3, Otc of the Director. 89/05/30. JOHNSON,B.D. Consumers Power Co. 2pp. 50512-112-50512-113

**8907120196** Forwards Safety Insp Rept 50-255/89-14 on 890516-18 & 0609 & notice of deviation. Response should include description of actions taken or planned to address concern re equipment operability description.  
COOPER,R.W. Region 3, Otc of the Director. 89/07/06. HOFFMAN,D.P. Consumers Power Co. 2pp. 50510-236-50510-248

**8907120210** Insp Rept 50-255/89-14 on 890516-18 & 0609. Deviation noted. Major areas inspected implementation of fire protection program, including review of fire protection organization, administrative controls & NRC info notices.  
ULIE,J.M. GARDNER,R.N. Region 3, Otc of the Director. 89/07/06. 10pp. 50510-239-50510-249

**8907190144** Rev & approval summary to Rev 5 to EIP-EI-4.2, "Operational Support Ctr Activation."  
\* Consumers Power Co. 89/07/06. 2pp. 50580-242-50580-243

**8907190100** Forwards correction to Amend 125 to License DPR-20 Tech Specs 4.7.2.0 & 4.7.2.0 added w/ change to accompanying basis.  
DE AGAZIO,A.W. Project Directorate III-1. 89/07/19. BERRY,K.W. Consumers Power Co. 3pp. 50592-189-50592-202

**8907190101** Corrected Tech Spec page to Amend 125 to License DPR-20, correcting typ.  
\* NRC - No Detailed Affiliation Given. 89/07/19. 1p. 50592-202-202

#### J. Insurance & indemnity information

**8906290276** Forwards Endorsement 106 to NELIA Policy NF-17L & Endorsement 92 to MAELU Policy MF-50.  
FRUNFELKER,R. Consumers Power Co. 89/06/20. DINITZ,NRC - No Detailed Affiliation Given. 5pp. 50386-283-50386-287

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

**8907070272** Rev 5 to updated FSAR for Fallsades Plant. W/890630 If  
HOFFMAN,D.P. Consumers Power Co. 89/06/30. 400pp. 50428-134-50428-228

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

**8907030118** Forwards notice of consideration of issuance of amend to Provisional Operating License DPR-20 & opportunity for hearing. Amend would add new Table 3.6.1 to identify all containment isolation valves needed for automatic isolation.  
DE AGAZIO,A.W. Project Directorate III-1. 89/06/08. BERRY,K.W. Consumers Power Co. 3pp. 50391-262-50391-269

**8907030123** Notice of consideration of issuance of amend to License DPR-20 & proposed NSMC determination & opportunity for hearing. Amend adds new Table 3.6.1 to identify all containment isolation valves needed for automatic isolation.  
YANDELL,L.A. Project Directorate III-1. 89/06/08. 6pp. 50391-265-50391-268

**8906290195** Forwards corrected Tech Specs in support of Utr 890915 application for amend to License DPR-20 re containment isolation sys. per telcon w/NRC project manager.  
FRISCH,R.R. Consumers Power Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50333-226-50333-243

**8906290196** Corrected proposed Tech Specs re containment isolation sys.  
\* Consumers Power Co. 89/06/23. 15pp. 50333-229-50333-243

**8907030032** Forwards info needed for NRC to design emergency response data sys interface & data base for facility per NRC 890405 survey. Utr control support emergency response data sys program w/o extensive mods.  
FRISCH,R.R. Consumers Power Co. 89/06/27. Document Control Branch (Document Control Desk). 56pp. 50395-241-50395-298

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 670411). 89/06/26. Consolidated Edison Co. of New York, Inc. 6pp. 50416-001-50416-061

**8907030277** Forwards application for amend to License DPR-20, adding Tech Specs Sections 3.1.9 & 3.7.3 to incorporate new requirements for shutdown cooling sys & equipment operation.  
BERRY,K.W. Consumers Power Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50384-011-50384-035

**8907030278** Application for amend to License DPR-20, adding Tech Spec Sections 3.1.9 & 3.7.3 & Item 14 to Table 4.2.2 to incorporate new requirements for shutdown cooling sys & equipment operation.  
HOFFMAN,D.P. Consumers Power Co. 89/06/26. 3pp. 50384-015-50384-015

**8907030280** Proposed Tech Specs Sections 1.0.2.0 & 3.0, incorporating new requirements for shutdown cooling sys operation.  
\* Consumers Power Co. 89/06/26. 20pp. 50384-016-50384-035

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for 3WRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 670411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50416-062-50416-106

**8907070268** Forwards errata to Amend 122 to License DPR-20 & corrected safety evaluation issued on 890519. Amend revises Tech Specs re requirement for alternate shutdown sys.  
DE AGAZIO,A.W. Project Directorate III-1. 89/06/30. BERRY,K.W. Consumers Power Co. 3pp. 50443-044-50443-056

**8907070270** Corrected Amend 122 to License DPR-20, revising plant Tech Specs re requirement for alternate shutdown sys.  
\* Project Directorate III-1. 89/06/30. 10pp. 50443-047-50443-056

**8907070271** Corrected safety evaluation supporting Amend 122 to License DPR-20.  
\* Office of Nuclear Reactor Regulation, Director (Post 670411). 89/05/19. 2pp. 50443-057-50443-058

**8907100177** Forwards notes of 890330 telcon re compliance w/10CFR50.62 re Class 1E qualification of equipment proposed for ATWS mitigation/prevention circuits.  
DE AGAZIO,A.W. Project Directorate III-1. 89/06/30. BERRY,K.W. Consumers Power Co. 4pp. 50457-027-50457-030

**8907170051** Responds to Generic Ltr 89-06 re SPDS. Certifies that SPDS fully meets requirements of Supp 1 to NUREG-0737, taking into account info provided in NUREG-1342. Supporting documentation will be maintained for 3 yrs.  
BERRY,K.W. Consumers Power Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50641-093-50641-094

## 34 DOCKETED ITEMS

**8907180189** Submits response to Generic Ltr 89-06, "Erosion/Corrosion Induced Pipe Wall Thinning" in-place erosion/corrosion program at facility meets &/or exceeds requirements in App. A of NUREG-1244.  
BERRY, K.W. Consumers Power Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50557-292-50557-292.

**8907180281** Advises that add info re NUREG-0737 Item 3.1.D.1 will be submitted by 890831 per NRC 871020 request info involves performance testing of safety & relief valves & add info on results of operational tests performed on new PORV.  
S/4/D/LEY, R.W. Consumers Power Co. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50572-274-50572-274.

**8907180303** Submits interpretation of Tech Spec 5.1.B to permit PORV setpoint to be checked & found acceptable within plus or minus 22 ps range of setpoint. Proposed change re min. allowable setpoint tolerances will be submitted in 2 months.  
BERRY, K.W. Consumers Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50557-170-50557-171.

**8907180100** Forwards correction to Amend 125 to License DPR-20 Tech Specs 4.7.2.c & 4.7.2.d added w/change to accompanying basis.  
DE AGAZIO, A.W. Project Directorate III-1. 89/07/10. BERRY, K.W. Consumers Power Co. 3pp. 50582-199-50582-202.

**8907180101** Corrected Tech Spec page to Amend 125 to License DPR-20, correcting typo.  
\* NRC - No Detailed Affiliation Given. 89/07/13. 1p. 50582-202-50582-202.

**8907240403** Forwards corrected Amend 126 to License DPR-20 revising Tech Specs re leak rate test of containment air lock door seals & associated actions to be taken if allowable leak rate exceeded.  
DE AGAZIO, A.W. Project Directorate III-1. 89/07/18. BERRY, J.W. Consumers Power Co. 3pp. 50640-308-50640-318.

**8907240404** Corrected Amend 126 to License DPR-20 revising Tech Specs re requirements for leak rate testing of containment air lock door seals & associated actions to be taken if allowable leak rate exceeded.  
YANDELL, L.A. Project Directorate III-1. 89/07/18. 6pp. 50640-211-50640-216.

**8907240400** Notification of 890801 meeting w/utl in Rockville, MD to discuss licensee plans for steam generator replacement.  
DE AGAZIO, A.W. Project Directorate III-1. 89/07/20. YANDELL, L.A. Project Directorate III-1. 3pp. 50631-096-50631-098.

**8907260005** Documents rationale for 890720 request for enforcement discretion to extend 24 h action statement in order to complete surveillance testing of certain containment penetrations.  
BORDINE, T.C. Consumers Power Co. 89/07/21. Document Control Branch (Document Control Desk). 6pp. 50659-043-50659-048.

### G. Inspection reports, I.E. Bulletins & correspondence

**8905290095** Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info from stated Westinghouse topical reports consistent w/plant records. Plant does not have plugs from Heat 3513.  
BERRY, K.W. Consumers Power Co. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50363-122-50363-126.

**890730271** Requests relief from NRC Bulletin 89-010. Actions 4 & 5 re molded-case circuit breaker (MCCB) insufficiently traceable to mfg. Questionable MCCB pulled from stock & reviews required by bulletin performed completely & timely.  
BERRY, K.W. Consumers Power Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50363-354-50363-356.

**890750304** Forwards Team Insp Rept 50-255/89-07 on 890403-0505 & notice of violation. Both strengths & weaknesses discussed.  
MILLER, H.J. Region 3, Ofc. of the Director. 89/06/26. HOFFMAN, D.P. Consumers Power Co. 3pp. 50419-157-50419-210.

**8907503010** Notice of violation from insp on 890403-0505. Violation noted failure to correctly translate design bases into drawings/procedures & instructions. Failure to adequately delineate acceptance criteria & socket welds not verified.  
MILLER, H.J. Region 3, Ofc. of the Director. 89/06/26. 4pp. 50419-160-50419-163.

**8907503014** Insp Rept 50-255/89-07 on 890403-0505. Violations noted. Major areas inspected/actions on previously identified item, design control/onsite followup of written repts of nonroutine events & inservice testing of pumps & valves.  
WESTBERG, R.A., GAVULA, J.A., LIU, W.C. Region 3, Ofc. of the Director. 89/06/20. 46pp. 50419-164-50419-210.

**8906260403** NRC Info Notice 89-056, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**890750211** Summarizes utl position re equivalency of seal contact check to between seals test per Insp Rept 50-255/89-09. Utl plans to continue usage of present methods of testing escape airlock.  
BERRY, K.W. Consumers Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50399-315-50399-317.

**8907060183** Supp 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907120198** Forwards Safety Insp Rept 50-255/89-14 on 890516-18 & 0600 & notice of deviation. Response should include description of actions taken or planned to address concern re equipment operability problem.  
COOPER, R.W. Region 3, Ofc. of the Director. 89/07/06. HOFFMAN, D.P. Consumers Power Co. 2pp. 50510-236-50510-248.

**8907120206** Notice of deviation from insp on 890516-18 & 0506. Deviation noted bus 1C in Switchgear Room 1-C had unsealed opening in top cable penetration.  
COOPER, R.W. Region 3, Ofc. of the Director. 89/07/06. 1p. 50510-236-50510-238.

**8907120210** Insp Rept 50-255/89-14 on 890516-18 & 0600. Deviation noted. Major areas inspected/implementation of fire protection program including review of fire protection organization, administrative controls & NRC info notices.  
ULIE, J.M., GARDNER, R.N. Region 3, Ofc. of the Director. 89/07/06. 10pp. 50510-238-50510-246.

**8907180281** Forwards Safety Insp Rept 50-255/89-17 on 890619-22. No violations noted. Implementation of Bulletin 89-010 requirements re molded case circuit breakers reviewed.  
COOPER, R.W. Region 3, Ofc. of the Director. 89/07/14. HOFFMAN, D.P. Consumers Power Co. 2pp. 50613-144-50613-148.

**8907180282** Insp Rept 50-255/89-17 on 890619-22. No violations or deviations noted. Major areas inspected/implementation of NRC Bulletin 89-010.  
NEISLER, J.H., GARDNER, R.N. Region 3, Ofc. of the Director. 89/07/07. 4pp. 50613-146-50613-149.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking in High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Dairing Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-048-50678-158.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supply." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### H. Periodic operating reports & related correspondence

**8907130248** Monthly operating rept for June 1989 for Passades Nuclear Plant W/890703 IR.  
MLYNAREK, M.G., GORALSKI, G. Consumers Power Co. 89/06/30. 4pp. 50532-177-50532-180.

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

**8907300276** LER 89-010-00 on 890602 operations personnel identified that HP5B pump would not start on demand from control room. Caused by loose plunger assembly bolt on associated switchgear breaker. Pump returned in operating level W/890629 IR.  
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 89/06/29. 4pp. 50385-342-50385-345.

**8907110161** LER 89-012-00 on 890607 failed yoke-nut threads results in inoperable containment isolator valve. Caused by excessive disc/stem loading. Isolator valve repaired & rechecked w/graphite packing during upcoming outage W/890707 IR.  
KOZUP, C.S., BORDINE, T.C. Consumers Power Co. 89/07/07. 4pp. 50449-121-50449-124.

**8907210010** LER 89-013-00 on 890601 discovered that right channel control circuitry for charging pumps F-55A & B & svc water pump F-1A passed through TC switchgear room. Caused by personnel error. Cables will be rerouted W/890717 IR.  
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 89/07/17. 6pp. 50597-180-50597-185.

**8907250134** LER 89-014-00 on 890620 underground diesel fuel oil storage tank T-10 did not contain 23,000 gallons required to ensure 7 day fuel supply. Caused by lack of guidance in surveillance procedures. Surveillance procedures revised W/890720 IR.  
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 89/07/20. 4pp. 50645-066-50645-069.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50419-081-50419-136.

### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

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

**8906290041** Rev 2 to "TVA Radiological Emergency Plan" W/890620 IR.  
KINGSLEY, O.D., RAY, M.J., MARKS, B.K. Tennessee Valley Authority. 89/06/12. 192pp. 50551-163-50551-356.

**8907120010** Revised emergency plan. App A W/890707 IR.  
RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515-079-50515-080.

**8907120046** Advises that 890331 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable w/one exception. Concerns raised w/new wording that states that manager protective svcs will ensure an oral audit performed.  
CLINE, W.E. Region 2, Ofc. of the Director. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50515-034-50515-037.

**8907200127** Rev 3 to radiological emergency plan W/890712 IR.  
RAY, M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597-103-50597-116.

**8907120450** Clarifies response to Question 12 in NRC 890807 IR re 10CFR50, App F. Conservative interpretation of which wires constitute rotating device circuit implies that main smoke detectors should be considered Style B instead of Style D.  
RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576-183-50576-186.

**8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890330-3602. No violations or deviations noted.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50677-031-50677-037.

**8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602 Major areas inspected observation & evaluation of annual emergency exercise SAF-TOR, W.M. Region 7. Ofc of the Director. 89/07/13. 5pp. 50677-533-50677-537.

**8907260190** Revised Central Emergency Control Dir (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "ELCO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Daily Specialized Procedure for Notification..." W/890719 H. SHELL, R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642-097-50642-218.

**F. Operating license stlpe documents & correspondence**

**8902030171** Forwards Amends 163.160 & 134 to Licenses DPR-30, DPR-52 & DPR-66, respectively & safety evaluation. Amends delete seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK, S. Assistant Director for Projects. 89/01/19. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50562-090-50562-142.

**8902030176** Amends 163.160 & 163.410 Licenses DPR-30, DPR-52 & DPR-66, respectively deleting seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK, S. Assistant Director for Projects. 89/01/19. 47pp. 50562-092-50562-140.

**8902030177** Safety evaluation supporting Amends 163.160 & 134 to Licenses DPR-30, DPR-52 & DPR-66, respectively. \* NRC - No Detailed Affiliation Given. 89/01/19. 2pp. 50562-141-50562-142.

**8906300201** Forwards add info re technical resolution of nonseasonally qualified discharge piping for emergency equipment cooling water sys W/51 oversize drawings. RAY, M.J. Tennessee Valley Authority. 89/06/05. Document Control Branch (Document Control Desk). 70pp. 50352-352-50352-092.

**8906280285** Requests analyses of samples for titanium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program. WILSON, B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY, O.D. Tennessee Valley Authority. 8pp. 50552-008-50552-009.

**8906280099** Application for amends to Licenses DPR-30, DPR-52 & DPR-66, revising Tech Spec Sections 1.0.S, 3.10.B & 3.10.C, to correct identified deficiencies re core elevations/source range monitors. RAY, M.J. Tennessee Valley Authority. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50330-159-50330-167.

**8906280103** Proposed Tech Specs changing Sections 1.0.S, 3.10.B & 3.10.C. \* Tennessee Valley Authority. 89/06/20. 26pp. 50330-162-50330-167.

**8907050086** Summary of 890615 meeting w/uti in Rockville, MD re proposed Tech Spec Change 25-1 dealing w/Table 3.7.A, "Primary Containment Isolation Valves." FIELDS, M.B. TVA Projects Division. 89/06/22. TVA Projects Division. 40pp. 50399-035-50400-014.

**8906300024** Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering. Concludes that process described in 890609 meeting provides adequate basis that quality of engineering will be appropriately monitored. LIAW, B.D. TVA Projects Division. 89/06/20. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50379-001-50379-005.

**8907030170** Forwards FSAR, Apps J.K. & L. describing reactor pressure vessel design bases for Units 1, 2 & 3, respectively, per NRC request. RAY, M.L. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 319pp. 50389-031-50389-354.

**8907050124** Forwards for info 890605 Hr ask receipt of petition filed by Ecology Dir of Southern CA & states that petition is being treated under 10CFR2.206. BLACK, S.C. Assistant Director for Projects. 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50399-318-50399-323.

**8907030171** Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update to FSAR. BLACK, S.C. Assistant Director for Projects. 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50390-353-50390-356.

**8907030172** Environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update of FSAR. BLACK, S.C. Assistant Director for Projects. 89/06/26. 4pp. 50390-355-50390-358.

**8907030192** Notification of 890710-12 meeting w/uti in Decatur, AL to do just interlocks & interconnection between ac/dc distribution sys. DANIELS, T. Assistant Director for Projects. 89/06/26. BLACK, S. Assistant Director for Projects. 3pp. 50383-357-50383-359.

**8906300126** Forwards response to TMI Action Item I.D.3.4, "Control Room Habitability - Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room. RAY, M.J. Tennessee Valley Authority. 89/05/27. Document Control Branch (Document Control Desk). 6pp. 50378-250-50378-257.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc lst encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 59/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907060088** Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue. RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50433-175-50433-176.

**8907130333** Advises that uti 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536-356-50536-359.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc lst encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907070180** Forwards supplemental response to Generic Ltr 88-01 re rept of exam, repair & mitigation plans for facilities & IGSCC susceptible piping. RAY, M. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50455-935-50455-960.

**8907180002** Responds to 890617 Hr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant. NRC will continue monitoring uti implementation of corrective action. LIAW, B.D. TVA Projects Division. 89/07/05. BUGGS, E.D. Affiliation Not Assigned. 4pp. 50577-120-50577-126.

**8907180003** Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant. BUGGS, E.D. Affiliation Not Assigned. 89/06/17. ZECHL, Commissioner. 1p. 50577-124-50577-126.

**8907130116** Advises that 890601 clarification to 890214 Hr granting relief Request H-5 re changing pressure boundary for HPCI sys from valve 75-646 to valve 75-645 does not affect request acceptability. BLACK, S. TVA Projects Division. 89/07/08. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50537-066-50537-070.

**8907140036** Forwards temporary exemption from 10CFR50.71(e) for annual update of updated FSAR for plant, per 890523 request. BLACK, S. Assistant Director for Projects. 89/07/07. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50541-087-50541-102.

**8907140039** Exemption from 10CFR50.71(e) requiring annual update of updated FSAR. W/design mods currying underway to support Unit 2 restart, update in Jul 1989 would not reflect Unit 2 configuration at projected time of startup. LIAW, B.D. TVA Projects Division. 89/07/07. Tennessee Valley Authority. 4pp. 50541-089-50541-102.

**8907140261** Requests add info re nuclear QA plan within 60 days of receipt of H. BLACK, S.C. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542-266-50542-279.

**8907140261** Provides add NRC audit insight re plant risk review for info helpful in refinement of response to Generic Ltr 88-19. NRC recommends that uti re-examine plant emergency operating procedures used in recovery from transient. BLACK, S. Assistant Director for Projects. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 10pp. 50541-304-50541-313.

**8907140269** Responds to Generic Ltr 88-06, "SPDS." Utu fully meets requirements of NUREG-0737 Supp 1. RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541-325-50541-332.

**8907180261** Provides add documentation for Tech Spec Table 3.7.A, "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 Hr. RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 72pp. 50561-032-50561-103.

**8907180207** Provides add info as discussed in 890628 telcon w/NRC re 890214 Tech Spec Change 265T concerning control room habitability. Accidents considered in TVA Calculation ND-00090-88-11 bounded by LOCA for control room operator. RAY, M.J. Tennessee Valley Authority. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50572-171-50572-175.

**8907250021** Notification of 890721 meeting w/uti in Rockville, MD to review employee concern programs & status of open items. BLACK, S.C. Assistant Director for Projects. 89/07/16. MURLEY, T.E., SNIJEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. App. 50654-187-50654-190.

**8907210077** Responds to Generic Ltr 88-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50628-271-50628-275.

**8907250163** Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890519 SER on in-service test program for pumps & valves. Few minor discrepancies discovered in SER w/list of discrepancies. RAY, M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654-203-50654-205.

**8907250169** Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 890217 meeting w/NRC concerning seismic issues at plant Rev 3 of Design Criteria BFN-50-C-7103 issued in 890301. RAY, M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654-212-50654-213.

**G. inspection reports, IE Bulletins & correspondence**

**8906290102** Ack receipt of 880115 Hr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-37, 50-260/87-37 & 50-296/87-37. WILSON, B.A. Assistant Director for Inspection Programs. 89/06/09. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50364-137-50364-138.

**8906300243** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Utu identified 185 QA Level 1 & II molded-case circuit breakers in warehouse stock & 361 breakers purchased for planned mods but not installed. RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 9pp. 50380-001-50380-009.

**8907100009** Summary of 890606 meeting w/uti in Rockville, MD re handling of clay pipe issue & condition adverse to quality program, per findings in Insp Repts 50-259/89-10, 50-260/89-10 & 50-296/89-10. List of attendees & presentation slides encl. GEAR, G.E. TVA Projects Division. 89/06/29. TVA Projects Division. 25pp. 50459-145-50459-166.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc lst encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.



### 36 DOCKETED ITEMS

**8907110291** Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11 Corrective actions. Site Director Site Practice 7.9 will be revised by 890301 to provide appropriate advisor & supervisor signature & ack. RAY M.J. Tennessee Valley Authority, 89/07/05. Document Control Branch (Document Control Desk). 7pp. 50449-011-50449-017.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized, Low Voltage Power Circuit Breakers Rerubbed W/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907120172** Responds to NRC 890508 Itr re violations noted in Insp Repts 50-259/89-06, 50-260/89-06 & 50-296/89-06 Corrective actions: surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scrams. RAY M.J. Tennessee Valley Authority, 89/07/07. Document Control Branch (Document Control Desk). 18pp. 50512-118-50512-135.

**8907170176** Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11 Corrective actions: reactor bldg isolated & standby gas treatment & control room emergency ventilation sys activated. List of commitments encl. MEDFORD, M.D. Tennessee Valley Authority, 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50448-175-50448-181.

**8907200280** Forwards Reactive Team Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation. Concerns noted re initial Cycle 6 reload w/o adequate monitoring & inadequate procedures. WILSON, B.A. Assistant Director for Inspection Programs, 89/07/13. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50658-314-50658-331.

**8907260285** Notice of violation from Insp on 890210-0522 & 0612-14. Violations noted core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON, B.A. Assistant Director for Inspection Programs, 89/07/13. 2pp. 50658-317-50658-318.

**8907260286** Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14. Violations noted Major areas inspected follow up on findings identified in Insp Repts 50-259/89-04, 50-260/89-04 & 50-296/89-04. CARPENTER, D.R. LITTLE, W.S. Region 2, Ofc of the Director, 89/07/13. 13pp. 50658-319-50658-331.

**8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. No violations or deviations noted. WILSON, B.A. Assistant Director for Inspection Programs, 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50677-031-50677-037.

**8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. Major areas inspected observation & evaluation of annual emergency exercise. SARTOR, W.M. RANKIN, W.H. Region 2, Ofc of the Director, 89/07/13. 5pp. 50677-033-50677-037.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Dangling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907210077** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & wall replacement warranted. SHELL, R.H. Tennessee Valley Authority, 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629-271-50629-275.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/03. Consolidated Edison Co. of New York, Inc. 112pp. 50630-001-50630-114.

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

**8907100191** "Discharge Monitoring Rept" for May 1989. SCHMIERBACH, M. Tennessee Valley Authority, 89/05/31. 12pp. 50458-166-50458-177.

**8907190015** Monthly operating repts for June 1989 for Browns Ferry Units 1, 2 & 3. W/ 890714 Itr. RATLIFF, S.A., RAY, M.J. Tennessee Valley Authority, 89/06/30. 12pp. 50587-136-50587-147.

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

**8907060202** LER 89-012-01 on 890505 fault occurred in isolated phase bus duct on secondary side of Unit 1 main transformer 1A. Caused by lack of administrative control on operation. Proper operational controls developed & implemented W/890630 Itr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority, 89/06/30. 7pp. 50414-346-50414-352.

**8907070179** LER 89-014-00 on 890606 diesel generators 1B & 1D auto-started during performance of 0-SI-4-P.A.3-P. Caused by personnel error. Procedure immediately revised to inc. site precautionary note re insulation of terminals W/890630 Itr. CRABB, J.L., BYNUM, J.R. Tennessee Valley Authority, 89/06/30. 4pp. 50447-318-50447-321.

**8907070261** LER 89-003-01 on 890131 determined that original design of suppression pool vacuum relief sys does not meet single failure double isolation design criteria. Caused by design error. Design will be modified W/890630 Itr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority, 89/06/30. 4pp. 50447-300-50447-303.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURPHY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

**8907180421** LER 89-006-01 on 890226 discovered that secondary containment ventilation exhaust radiation monitor repaired on 890225 w/o being tested following night. Caused by personnel error. Plant procedures revised W/890715 Itr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority, 89/07/13. 5pp. 50580-067-50580-091.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 67pp. 50519-081-50519-136.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

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

**8906280041** Rev 2 to "TVA Radiological Emergency Plan" W/890320 Itr. KINGSLEY, O.D., RAY, M.J., MARKS, E.R. Tennessee Valley Authority, 89/06/11. 182pp. 50351-163-50351-336.

**8907120010** Revised emergency plan. App A W/890707 Itr. RAY, M.J. Tennessee Valley Authority, 89/06/20. 12pp. 50515-119-50515-140.

**8907120046** Advises that 890301 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable w/one exception. Concerns raised w/new wording that states that manager, protective syscs will ensure annual audit performed. OLIVE, W.E. Region 2, Ofc of the Director, 89/06/28. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50515-034-50515-037.

**8907200127** Rev 3 to radiological emergency plan W/890712 Itr. RAY, M.J. Tennessee Valley Authority, 89/06/30. 14pp. 50587-100-50587-116.

**8907170450** Clarifies response to Question 12 in NRC 890807 Itr re 10CFR50. App R. Conservative interpretation of which wires constitute initiating device circuit implies that many smoke detectors should be considered Style B instead of Style D. RAY, M.J. Tennessee Valley Authority, 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576-183-50576-186.

**8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. No violations or deviations noted. WILSON, B.A. Assistant Director for Inspection Programs, 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50677-031-50677-037.

**8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. Major areas inspected observation & evaluation of annual emergency exercise. SARTOR, W.M. Region 2, Ofc of the Director, 89/07/13. 5pp. 50677-033-50677-037.

**8907260180** Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operators Duty Specialist Procedure for Notification." W/890719 Itr. SHELL, R.H. Tennessee Valley Authority, 89/07/19. 122pp. 50642-087-50642-218.

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

**8902030171** Forwards Amends 163.160 & 134 to Licenses DPR-33, DPR-52 & DPR-66, respectively & safety evaluation. Amends delete seismic restraints & supports from Tech Spec Sections 3.F.H & 4.E.H. BLACK, S. Assistant Director for Projects, 89/01/19. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50562-090-50562-142.

**8902030176** Amends 163.160 & 163.4 to Licenses DPR-33, DPR-52 & DPR-66, respectively, deleting seismic restraints & supports from Tech Spec Sections 3.F.H & 4.E.H. BLACK, S. Assistant Director for Projects, 89/01/19. 47pp. 50562-092-50562-140.

**8902030177** Safety evaluation supporting Amends 163.160 & 134 to Licenses DPR-33, DPR-52 & DPR-66, respectively. \* NRC - No Detailed Affiliation Given. 89/01/19. 2pp. 50562-141-50562-142.

**8906300201** Forwards add info re technical resolution of nonseismically qualified discharge piping for emergency equipment cooling water sys W/51 oversize drawings. RAY, M.J. Tennessee Valley Authority, 89/06/05. Document Control Branch (Document Control Desk). 70pp. 50352-352-50353-062.

**8906290269** Requests analyses of samples for Tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Conformatory Measurements Program. WILSON, B.A. Assistant Director for Inspection Programs, 89/06/15. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333-008-50333-009.

**8906290007** Forwards "Operational Readiness Review Interim Rept. Browns Ferry Unit 2." Objective of review team was to review qualification & motivation of personnel & availability of supporting resources. KINGSLEY, O.D. Tennessee Valley Authority, 89/06/16. CRUTCHFIELD, D. TVA Projects Division. 2pp. 50348-084-50348-161.

**8906290010** "Operational Readiness Review Interim Rept. Browns Ferry Unit 2." Tennessee Valley Authority, 89/06/09. 74pp. 50348-086-50348-161.

**8906290075** Application for amend to License DPR-5C, adding Section 3.5.4.5.M & revising Section 3.6.1 to Tech Specs to provide limiting conditions for operation & surveillance requirements for reactor core thermal-hydraulic stability. RAY, M.J. Tennessee Valley Authority, 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330-036-50330-057.

**8906290080** Proposed Tech Specs adding Section 3.5.4.5.M & revising Section 3.6.1 to provide limiting conditions for operation & surveillance requirements for reactor core thermal-hydraulic stability. Tennessee Valley Authority, 89/06/20. 20pp. 50330-036-50330-057.

- 8906260089** Application for amendments to Licenses DPR-52, DPR-52 & DPR-66, revising Tech Spec Sections 1.0.5.3.10 B & 3.10.C to correct identified deficiencies re core alterations/source range monitors.  
RAY M.J. Tennessee Valley Authority 89/06/20. Document Control Branch (Document Control Desk) 3pp. 50330.159-50330.167.
- 8906260102** Proposed Tech Specs changing Sections 1.0.5.3.10 B & 3.10.C.  
Tennessee Valley Authority 89/06/20. 26pp. 50330.162-50330.167.
- 8907050086** Summary of 890615 meeting w/uti in Rockville, MD re proposed Tech Spec Change 251 dealing w/ Table 3.7.A. "Primary Containment Isolation Valves".  
FIELDS, M.E. TVA Projects Division 89/06/22. TVA Projects Division, 40pp. 50339.335-50400.014.
- 8906300024** Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering. Concludes that process described in 890609 meeting provides adequate basis that quality of engineering will be appropriately monitored.  
LIAW, B.D. TVA Projects Division 89/06/22. KINGSLEY, O.D. Tennessee Valley Authority 3pp. 50379.001-50379.005.
- 8907090170** Forwards FSAR Apps. J, J, & L describing reactor pressure vessel design bases for Units 1, 2 & 3, respectively, per NRC request.  
RAY M.J. Tennessee Valley Authority 89/06/27. Document Control Branch (Document Control Desk) 31pp. 50380.031-50380.057.
- 8907050124** Forwarded info re 890605 ltr act receipt of petition filed by Ecology Ctr of Southern CA & states that petition is being treated under YDPFH2.206.  
BLACK, S.C. Assistant Director for Projects 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority 3pp. 50389.318-50389.323.
- 8907030171** Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update to FSAR.  
BLACK, S.C. Assistant Director for Projects 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50390.353-50390.356.
- 8907030172** Environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update of FSAR.  
BLACK, S.C. Assistant Director for Projects 89/06/26. 4pp. 50390.355-50390.358.
- 8907030182** Notification of 890710-12 meeting w/uti in Decatur, AL to discuss interlocks & interconnection between ac/dc distribution sys.  
DANIELS, T. Assistant Director for Projects 89/06/26. BLACK, S. Assistant Director for Projects 3pp. 50383.357-50383.359.
- 8906300126** Forwards response to TMI Action Item I.D.3.4. "Control Room Habitability - Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room.  
RAY M.J. Tennessee Valley Authority 89/06/27. Document Control Branch (Document Control Desk) 3pp. 50378.250-50378.257.
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907070156** Forwards list of submittals required of uti to support NRC decisions re restart Uti. Will be appr'd of need for add'l info to resolve technical issues if submittals incomplete.  
BLACK, S. Assistant Director for Projects 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority 3pp. 50455.172-50455.174.
- 8907060006** Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue.  
RAY M.J. Tennessee Valley Authority 89/06/29. Document Control Branch (Document Control Desk) 2pp. 50453.175-50453.176.
- 8907130333** Advises that uti 891209 response adequately addresses items requested in Generic Ltr 88-11. "NRC Position of Radiation Embrittlement of Reactor Vessel Nozzle & Impact on Plant Operations".  
BLACK, S.C. TVA Projects Division 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority 4pp. 50536.356-50536.359.
- 8926300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101. "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907070189** Forwards supplemental response to Generic Ltr 88-01 re rept of exam/repair & mitigation plans for facilities & IGSCC susceptible piping.  
RAY M.J. Tennessee Valley Authority 89/06/30. Document Control Branch (Document Control Desk) 16pp. 50455.235-50455.250.
- 8907100257** Forwards clarification & update to program for qualifying seismic qualification of small bore piping. List of commitments also encl.  
RAY M.J. Tennessee Valley Authority 89/06/30. Document Control Branch (Document Control Desk) 3pp. 50457.274-50457.276.
- 8907110013** Notification of 890707 meeting w/uti in Rockville, MD to discuss control rod piping seismic analysis.  
GEARS, G.E. TVA Projects Division 89/06/30. BLACK, S. Assistant Director for Projects 3pp. 50529.356-50529.360.
- 8907180002** Response to 890617 ltr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant. NRC will continue monitoring uti implementation of corrective action.  
LIAW, B.D. TVA Projects Division 89/07/03. BUGGS, E.D. Affiliation Not Assigned. App. 50577.120-50577.126.
- 8907180003** Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.  
BUGGS, E.D. Affiliation Not Assigned. 89/06/17. ZECKL, Commissioners. 1p. 50577.124-50577.126.
- 8907130116** Advises that 890601 clarification to 890214 ltr granting relief Request H-3 re changing pressure boundary for HPCI sys from valve 73-645 to valve 73-645 does not affect request acceptability.  
BLACK, S. TVA Projects Division 89/07/06. KINGSLEY, O.D. Tennessee Valley Authority 3pp. 50537.066-50537.070.
- 8907200083** Response to NRC 890511 ltr which provided clarification on uti use of Div of Operating Reactors guidelines re electrical cable ampacity. Uti does not intend qualifying cables to guidelines required to operate under ampacity ltr.  
RAY M.J. Tennessee Valley Authority 89/07/07. Document Control Branch (Document Control Desk) 2pp. 50512.156-50512.160.
- 8907130145** Forwards Amend 167 to License DPR-52 & safety evaluation Amend changes cable frequencies for instrument lines containing transmitters mtg by Total Inc to more conservative intervals.  
BLACK, S. Assistant Director for Projects 89/07/07. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50536.332-50536.331.
- 8907130147** Amend 167 to License DPR-52 changing cable frequencies for instrument lines containing transmitters mtg by Total Inc to more conservative intervals & making administrative changes to instrument numbers.  
BLACK, S. Assistant Director for Projects 89/07/07. 15pp. 50536.334-50536.348.
- 8907130148** Safety evaluation supporting Amend 167 to License DPR-52.  
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/07. 3pp. 50536.349-50536.351.
- 8907140076** Forwards temporary exemption from 10CFR50.71(e) for annual update of FSAR for plant per 890520 request.  
BLACK, S. Assistant Director for Projects 89/07/07. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50541.097-50541.102.
- 8907140039** Exemption from 10CFR50.71(e) requiring annual update of updated FSAR W/design mods currenting underway to support Unit 2 restart update in Jul 1989 would not reflect Unit 2 configuration at projected time of restart.  
LIAW, B.D. TVA Projects Division 89/07/07. Tennessee Valley Authority 4pp. 50541.099-50541.102.
- 8907140261** Requests add'l info re nuclear QA plan within 60 days of receipt of ltr.  
BLACK, S.C. TVA Projects Division 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority 14pp. 50542.266-50542.279.
- 8907140281** Provides add'l NRC audit insights re plant risk review for uti helpful in refinement of response to Generic Ltr 88-16. NRC recommends that uti re-examine plant emergency operating procedure, used in recovery from transient.  
BLACK, S. Assistant Director for Projects 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority 10pp. 50541.304-50541.313.
- 8907140269** Response to Generic Ltr 89-06. "SPDS." Uti fully meets requirements of NUREG-0737 Suppl 1.  
RAY M.J. Tennessee Valley Authority 89/07/11. Document Control Branch (Document Control Desk) 3pp. 50541.325-50541.332.
- 8907180261** Provides add'l documentation for Tech Spec Table 3.7.A. "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 ltr.  
RAY M.J. Tennessee Valley Authority 89/07/15. Document Control Branch (Document Control Desk) 72pp. 50561.032-50561.103.
- 8907180207** Provides add'l info as discussed in 890628 telcon w/NRC re 890214 Tech Spec Change 2651 concerning control room habitability. Accidents considered in TVA Calculation ND-Q0090-88-11 bounded by LOCA for control room operator.  
RAY M.J. Tennessee Valley Authority 89/07/14. Document Control Branch (Document Control Desk) 3pp. 50572.171-50572.173.
- 8907250021** Notification of 890721 meeting w/uti in Rockville, MD to review employee concern programs & status of open items.  
BLACK, S.C. Assistant Director for Projects 89/07/18. MURLEY, T.E., SNIETEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. App. 50654.187-50654.190.
- 8907210077** Response to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mat replacement warranted.  
SHELLER, H. Tennessee Valley Authority 89/07/18. Document Control Branch (Document Control Desk) 3pp. 50629.271-50629.275.
- 8907250163** Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890518 SER on in-service test program for pumps & valves. Few minor discrepancies discovered in SER W/list of discrepancies.  
RAY M.J. Tennessee Valley Authority 89/07/21. Document Control Branch (Document Control Desk) 3pp. 50662.203-50664.205.
- 8907250159** Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 890717 meeting w/NRC concerning seismic issues at plant. Rev 3 of Design Criteria BFN-50-C-7103 issued in 890301.  
RAY M.J. Tennessee Valley Authority 89/07/21. Document Control Branch (Document Control Desk) 2pp. 50654.212-50654.213.

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

- 890626102** Ack receipt of 880113 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-57, 50-260/87-37 & 50-296/87-37.  
WILSON, B.A. Assistant Director for Inspection Programs 89/06/09. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50364.137-50364.138.
- 8906300243** Response to NRC Bulletin 88-010. "Nonconforming Molded-Case Circuit Breakers." Uti identified 185 QA Level I & II molded-case circuit breakers in warehouse stock & 361 breakers purchased for planned mods but not installed.  
RAY M.J. Tennessee Valley Authority 89/06/23. Document Control Branch (Document Control Desk) 3pp. 50380.001-50380.009.
- 8907100009** Summary of 890606 meeting w/uti in Rockville, MD re handling of clay pipe issue & condition adverse to qualify program, per findings in Insp Repts 50-259/89-10, 50-260/89-10 & 50-296/89-10. List of attendees & presentation slides encl.  
GEARS, G.E. TVA Projects Division 89/06/29. TVA Projects Division. 25pp. 50459.145-50459.169.
- 8906260403** NRC Info Notice 89-058. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.F. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50519.019-50519.060.

## 38 DOCKETED ITEMS

- 890710291** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11. Corrective actions. Site Director Site Practice 7.9 will be revised by 890871 to provide appropriate advisor & supervisor signature & ack. RAY M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 7pp. 50489-011-50489-017.
- 8907060183** Suppl 1 to NRC info notice 89-045. "Metaloid, Low Voltage Power Circuit Breakers R refurbished W/ Substandard Parts." Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907120172** Responds to NRC 890508 ltr re violations noted in Insp Repts 50-259/89-06, 50-260/89-06 & 50-296/89-06. Corrective actions. surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scram. RAY M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 18pp. 50512-118-50512-135.
- 8907170176** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11. Corrective actions. reactor bldg isolated & standby gas treatment & control room emergency ventilation sys actuated. List of commitments encl. MILDORF M.O. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50544-175-50544-181.
- 8907140244** Forwards current status of readiness of plant for restart insps. electrical issues insps to be continued on 890712. 318. Up work complete on power ash clean test program insps. RAY M.J. Tennessee Valley Authority. 89/07/12. Document Control Branch (Document Control Desk). 5pp. 50545-073-50545-074.
- 8907260280** Forwards Reactives Team insps. Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation. Concerns noted re initiating Cycle 4 re load w/o adequate monitoring & inadequate procedures. WILSON B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50658-314-50658-321.
- 8907260265** Notice of violation from insps on 890210-0522 & 0612-14. Violations noted core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON B.A. Assistant Director for Inspection Programs. 89/07/13. 3pp. 50658-317-50658-318.
- 8907260266** Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14. Violations noted. Major areas inspected follow up on findings identified in Insp Repts 50-259/89-04, 50-260/89-04 & 50-296/89-04. CARPENTER, D.R., LITTLE, W.S. Region 2, Ofc of the Director. 89/07/13. 13pp. 50658-319-50658-321.
- 8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. No violations or deviations noted. WILSON B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50677-031-50677-037.
- 8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. Major areas inspected. observation & evaluation of annual emergency exercise. SARTOR, W.M., RANKIN, W.H. Region 2, Ofc of the Director. 89/07/19. 5pp. 50677-033-50677-037.
- 8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S250W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-150.
- 8907200300** Advises that proprietary version of summary rept of facility fuel insps & re-constitution program not needed per NRC review of nonproprietary TVA-BCD-908N. BLACK, S.C. Assistant Director for Projects. 89/07/19. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50614-020-50614-021.
- 8907210077** Responds to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled retuning outages to establish rate of wall loss & whether rev to insps intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629-271-50629-275.
- 8907140274** NRC info notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- R. Periodic operating reports & related correspondence**
- 8907100161** "Discharge Monitoring Rept" for May 1989. SCHMIERBACH, M. Tennessee Valley Authority. 89/05/31. 12pp. 50458-166-50458-177.
- 8907190015** Monthly operating repts for June 1989 for Browns Ferry Units 1, 2 & 3. W/ 890714 ltr. RATLIFF, S.A., RAY, M.J. Tennessee Valley Authority. 89/06/30. 12pp. 50597-136-50597-147.
- S. Reportable occurrences, LERs & related correspondence**
- 8907070151** LER 89-007-00 on 890317, wiring in unit neutron monitoring sys intermediate range monitor & source range monitor found to be brittle & cracked. Caused by use of inappropriate wire. Wiring replaced W/890414 ltr. JONES, S.B., CAMPBELL, G.G. Tennessee Valley Authority. 89/04/14. 4pp. 50448-279-50448-282.
- 8906290414** LER 89-019-01 on 881214 & 27, discovered that neutron source movement performed w/o min required trains of stand-by gas treatment sys. Caused by failure to track status of subj sys train following performance of surveillance W/890621 ltr. AUSTIN, S.W., BYNUM, J.R. Tennessee Valley Authority. 89/05/16. 4pp. 50366-042-50366-045.
- 8906290435** LER 89-015-00 on 890523, discovered no air flow in RHR 2C pump room cooler fan duct. Caused by personnel error. Proper fan rotation estab. sheet & verified Min qualification for personnel performing const test initiated W/890621 ltr. AUSTIN, S.W., BYNUM, J.R. Tennessee Valley Authority. 89/06/21. 5pp. 50366-051-50366-055.
- 8907060070** LER 89-016-00 on 890530, determined that 480 volt shutdown board 2A not maintained in seismically qualified configuration. Caused by personnel error. Conduct of operations instruction revised W/890630 ltr. AUSTIN, S.W., BYNUM, J.R. Tennessee Valley Authority. 89/06/23. 4pp. 50415-158-50415-161.
- 8907060095** LER 89-002-01 on 890120, determined that existing support design for automatic depressurization sys. or accumulator pressure switches not seismically qualified. Design practices has changed since const of plant W/890630 ltr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority. 89/06/28. 4pp. 50415-154-50415-157.
- 8907060102** LER 89-015-01 on 890408, discovered that manway covers in RHR svc water pump room A & D not bolted down. Caused by inadequate identification of bolt patterns in plant procedures. Required list put in procedures W/890630 ltr. JONES, S.B., BYNUM, J.R. Tennessee Valley Authority. 89/06/28. 4pp. 50415-162-50415-165.
- 8907070085** LER 89-017-00 on 890607, intermediate range monitors C, G & H of neutron monitoring sys received 3-h signal. Caused by failure to implement action to disable tungsten inert gas anti-stuff function. Memo issued to managers W/890630 ltr. BAXTER, J.R., BYNUM, J.R. Tennessee Valley Authority. 89/06/30. 4pp. 50447-349-50447-352.
- 8907100147** LER 89-018-00 on 890106, diesel generator A declared inoperable resulting in inoperability of RHR 2A pump & failure to comply w/ Tech Specs. Caused by failure to detect damage from corrosion debris W/890630 ltr. O'LONG, C.K., BYNUM, J.R. Tennessee Valley Authority. 89/06/30. 5pp. 50451-070-50451-074.
- 8907250157** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.
- 8907180444** LER 89-006-01 on 890331, unplanned ESF actuations occurred due to loss of reactor protection sys motor/generator output. Caused by personnel standing on breaker cabinet. Scaffold const procedure revised W/890713 ltr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority. 89/07/13. 5pp. 50580-092-50580-096.
- 8907270055** LER 89-019-00, 890623, top II of RHR sys technically inoperable when operability required by Tech Specs. Caused by inadequate tracking & dispositioning of test deficiency. Signature requirements added to test packages W/890720 ltr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority. 89/07/20. 5pp. 50677-210-50677-217.
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.
- DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8906280307** Discusses violation re discrimination against employee for engaging in protected activity. W/o stated notice of violation. EMBETER, S.D. Region 2, Ofc of the Director. 89/06/15. EURY, L.W. Carolina Power & Light Co. 3pp. 50393-005-50393-007.
- P. Operating license stage documents & correspondence**
- 8907030141** Forwards notice of environ assessment & finding of no significant impact re 881130 application for amend to License NPF-23. Amend revises Tech Specs re min inventory of diesel generator fuel oil to be stored onsite. LO, R.H. Project Directorate II-2. 89/06/21. EURY, L.W. Carolina Power & Light Co. 2pp. 50395-078-50395-083.
- 8907030145** Notice of issuance of environ assessment & finding of no significant impact re amend to License NPF-23, changing Tech Specs concerning min inventory of diesel generator fuel oil to be stored onsite. ADENSAM, E.G. Project Directorate II-1. 89/06/21. 4pp. 50395-080-50395-083.
- 8907050202** Advises that util did not purchase electrical components & /or parts from Planned Maint Sys, Inc. in response to NRC 890522 ltr. LOFLIN, L.L. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418-064-50418-067.
- 8907050210** Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys, Inc. Response requested within 30 days of ltr receipt. HAYES, B.B. Office of Investigations (Pre 880201). 89/05/22. LOFLIN, L.L., STARKEY, R.B. Carolina Power & Light Co. 3pp. 50418-065-50418-067.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.



**8906300176** Generic Ltr 89-11 to all holders of OLRs or OPRs for BWRs re resolution of Generic Issue 101 "BWR Water Level Redundancy." Svc ltr encl.  
FARLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50516-062-50416-106.

**8907170282** Confirms 890626 telcon w/R Ltr re Generic Ltr 89-06 concerning SPDS certification response schedule.  
LOFFLIN, L.I. Carolina Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 2p. 50555-150-50555-150.

**8907200090** Summary of 890524 meeting w/ultr re application of PRA to design basis documentation program that ultr conducting for facility. List of attendees & viewgraphs encl.  
LOR, Project Directorate II-1. 89/07/11. Project Directorate II-1. 31pp. 50606-306-50606-334.

**8907260096** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high energy carbon steel sys maintained as required by Generic Ltr 89-06.  
CUTLER, A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2p. 50673-063-50673-064.

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

**8906280222** Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-261/88-36 & 50-261/88-37.  
REYES, L.A. Region 2, OIC of the Director. 89/06/14. EURY, L.W. Carolina Power & Light Co. 1p. 50333-145-50333-145.

**8906280307** Discusses violation re discrimination against employee for engaging in protected activity. W/o stated notice of violation.  
EBNETER, S.D. Region 2, OIC of the Director. 89/06/15. EURY, L.W. Carolina Power & Light Co. 3pp. 50333-005-50333-007.

**8907100026** Forwards Insp Rept 50-261/89-09 on 890418-0510 & notice of violation.  
REYES, L.A. Region 2, OIC of the Director. 89/06/26. EURY, L.W. Carolina Power & Light Co. 2pp. 50457-241-50457-260.

**8907100032** Notice of violation from insp on 890418-0510 violations noted measures inadequate to ensure that HMI design basis translated into specs, drawings & procedures.  
REYES, L.A. Region 2, OIC of the Director. 89/06/26. 2pp. 50457-243-50457-244.

**8907100036** Insp Rept 50-261/89-09 on 890418-0510 Violation noted Major areas inspected operational safety verification, surveillance observation, maint observation, onsite follow-up of events & onsite review committee activities.  
GARNER, L.W. JURY, K.R., DANCE, H.C. Region 2, OIC of the Director. 89/06/08. 16pp. 50457-245-50457-260.

**8907120367** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/89-08.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/06/29. EURY, L.W. Carolina Power & Light Co. 1p. 50514-351-50514-351.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 44pp. 50519-019-50519-060.

**8907130129** Revised response to violations noted in Insp Rept 50-261/88-26. Corrective actions: wiring of high & low level control probes corrected, probes cleaned & new probes purchased for installation if corrosion buildup continues.  
MORGAN, R.E. Carolina Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk). 5pp. 50532-169-50532-173.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Relubricated w/Substandard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907180380** Forwards Insp Rept 50-261/89-10 on 890511-0613 & notice of violation.  
REYES, L.A. Region 2, OIC of the Director. 89/07/07. EURY, L.W. Carolina Power & Light Co. 2pp. 50592-082-50592-093.

**8907180381** Notice of violation from insp on 890511-0613 Violation noted measures inadequate in assuring prompt identification & correction of component cooling sys leak & failure of valve to fully close on 890202.  
REYES, L.A. Region 2, OIC of the Director. 89/07/07. 2pp. 50592-084-50592-085.

**8907180383** Insp Rept 50-261/89-10 on 890511-0613 Violation noted Major areas inspected maint observation, ESF sys walkdown & emergency diesel generator fuel oil quality.  
GARNER, L.W. JURY, K.R., DANCE, H.C. Region 2, OIC of the Director. 89/07/07. 8pp. 50592-086-50592-093.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Pretensioned Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 113pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907170396** Monthly operating rept for June 1989 for HB Robinson, Unit 2. W/890706 ltr.  
HAYNESWORTH, V. MORGAN, R.E. Carolina Power & Light Co. 89/06/30. 3pp. 50554-206-50554-208.

**8907250065** Forwards summary of changes to facility as described in Amend 7 to updated FSAR.  
MORGAN, R.E. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 23pp. 50655-120-50655-145.

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

**8906300083** LER 89-009-00 on 890525, relative humidity exceeded Tech Spec limits w/ containment purge in progress. Caused by degradation to accuracy of instrument. Annual calibr frequency will be increased to semiannual interval. W/890623 ltr.  
BAJCOM, C.T., MORGAN, R.E. Carolina Power & Light Co. 89/06/23. 3pp. 50365-351-50365-355.

**8907260070** Info Rept on 890717-0604, fire penetrator seals will be removed from svc to allow access for ventilation sys mod. Add fire barrier penetrations will be made in wall between RHR pump pit & fuel handling bldg. per Tech Spec 3.14.7.2.  
MORGAN, R.E. Carolina Power & Light Co. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50476-243-50476-245.

**V. Operator Examinations**

**8907060120** Generic Ltr 89-12 to all power reactor licensees & applicants for OLR re operator licensing exams. Svc ltr encl.  
FARLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57p. 50519-081-50519-134.

**Y. Dry Cask Independent Spent Fuel Storage Installations**

**8907250161** Forwards Amend B to License SNM-2502 & FR certificate amend changing frequency from annually to semiannually of reporting effluent releases to environ from ISFSI.  
ROUSEL, C. Fuel Cycle Safety Branch. 89/07/20. EURY, L.W. Carolina Power & Light Co. 3pp. 50646-083-50646-085.

**8907250162** Amend B to License SNM-2502, changing frequency of reporting effluent releases to environ from ISFSI from annually to semiannually.  
ROUSEL, C. Fuel Cycle Safety Branch. 89/07/20. 4pp. 50646-086-50646-089.

**8907250166** Advises that neither environ assessment nor EIS warranted for amend to License SNM-2502 in raising frequency from annually to semiannually of reporting effluent releases to environ from ISFSI.  
ROUSEL, C. Fuel Cycle Safety Branch. 89/07/20. Fuel Cycle Safety Branch. 1p. 50646-090-50646-090.

**8907250168** Notice of Issuance of Amend B to License SNM-2502, changing frequency from annually to semiannually for reporting effluent releases to environ from ISFSI.  
ROUSEL, C. Fuel Cycle Safety Branch. 89/07/20. 2pp. 50646-091-50646-092.

**DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR**

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

**8907070227** Forwards rewritten Tech Specs for application for possession only license.  
JACKSON, E.F. Brigham Young Univ., Provo, UT. 89/03/17. ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50442-053-50442-054.

**8907070232** Rewritten Tech Specs re application for possession only license.  
Brigham Young Univ., Provo, UT. 89/03/17. 11pp. 50442-054-50442-064.

**8907070364** Forwards Tech Specs w/alterations per 890901 telcon. Ltr to D Chaney re insp & response encl. W/o ltr.  
JACKSON, E.F. Brigham Young Univ., Provo, UT. 89/04/24. ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50455-324-50455-331.

**8907070365** Proposed Tech Specs re alteration of listed items.  
Brigham Young Univ., Provo, UT. 89/04/24. 7pp. 50455-325-50455-331.

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

**8907070364** Forwards Tech Specs w/alterations per 890901 telcon. Ltr to D Chaney re insp & response encl. W/o ltr.  
JACKSON, E.F. Brigham Young Univ., Provo, UT. 89/04/24. ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50455-324-50455-331.

**DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT**

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

**8907060032** Responds to NRC 890321 ltr re violations noted in Insp Rept 50-263/89-03. Corrective actions: personnel involved in preparation of work procedure counseled on controlling work activities around sensitive equipment & logs revised.  
LARSON, C.E. Northern States Power Co. 89/04/19. AXELSON, W.L. Region 3, OIC of the Director. 3pp. 50434-006-50434-010.

**8906290480** Forwards SALP Board Rept 50-263/89-01 for Dec 1987 - Feb 1988.  
DAVIS, A.B. Region 3, OIC of the Director. 89/06/26. LARSON, C.E. Northern States Power Co. 2pp. 50362-199-50362-211.

**8906290492** Comments on SALP B Insp Rept 50-263/89-01 for Dec 1987 - Feb 1988 Section IV G.1 re safety assessment/quality verification should be corrected re ultr adherence to Safety Audit Committee membership requirements.  
LARSON, C.E. Northern States Power Co. 89/06/13. DAVIS, A.B. Region 3, OIC of the Director. 1p. 50362-211-50362-211.

**8907120058** Forwards Safeguards Insp Rept 50-263/89-16 on 890605-09. Violations observed. Notice of violation withheld (ref 10CFR73.21).  
NOELIUS, C.E. Region 3, OIC of the Director. 89/07/06. LARSON, C.E. Northern States Power Co. 2pp. 50512-192-50512-195.

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**-8907120062** Partially withheld insp Rept 50-263/89-16 on 890605-09 (ref 10CFR73.21) Violation noted Major areas inspected mgmt support, protected & vital area physical barriers, detection & assessment aids & alarm stations & communications.  
MADEDA T.J., BELANGER, J.L., KNICELEY, J.R. Region 3, Ofc of the Director. 89/07/05. 2pp. 50512-194-50512-195.

### H. General correspondence

**8907050372** Informs of TM Parker authorization to sign applicable NRC items.  
PARKER, T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50403-112-50403-112.

**8907100211** Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review, mgmt & completion of site maps Organization diagram encl.  
LARSON, C.E. Northern States Power Co. 89/06/27. Region 3, Ofc of the Director. 2pp. 50459-108-50459-109.

**8907120013** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components".  
PARKER, T.M. Northern States Power Co. 89/06/30. Docketing & Services Branch. 1p. 50496-059-50496-059.

### F. Operating license stage documents & correspondence

**8906290179** Submits status rept on meeting requirements of 10CFR50.63 re station blackout (SB) selected HPCI instead of RCIC sys to provide accident inventory control Revised station bcs-out submittal will be sent by 891017.  
PARKER, T.M. Northern States Power Co. 89/06/16. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50353-176-50353-176.

**8906290096** Forwards Amend 67 to License DPR-22, safety evaluation & notice of assurance Amend revised Tech Specs extending MAPLHGR exposure limit of 40 900 to 45,000 MWD/MTU for Fuel Types BPRDR265L & BPRDR265L.  
STEFANO, J.J. Project Directorate III-1. 89/06/19. MUSOLF, D.M. Northern States Power Co. 3pp. 50368-243-50368-255.

**-8906290100** Amend 67 to License DPR-22, extending MAPLHGR exposure limit of 40 900 to 45,000 MWD/MTU for Fuel Types BPRDR265L & BPRDR265L.  
YANDELL, L. Project Directorate III-1. 89/06/19. 4pp. 50368-246-50368-249.

**-8906290105** Safety evaluation supporting Amend 67 to License DPR-22.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/19. 2pp. 50368-250-50368-251.

**-8906290114** Notice of issuance of amend to License DPR-67 Amend changed Table 3.11.1 of Tech Specs to add 45,000 MWD/MTU MAPLHGR for Fuel Types BPRDR265L & BPRDR265L in order to extend length of current operating cycle through to Aug 1989.  
STEFANO, J.J. Project Directorate III-1. 89/06/19. 4pp. 50368-252-50368-255.

**8907070243** Errata to application for amend to License DPR-22, deleting Notes 1 & 7 from Tech Spec Table 4.2.1, "Min Test & Calibr Frequency for Core Cooling Rod Block & Isolation Instrumentation".  
PARKER, T.M. Northern States Power Co. 89/06/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50455-169-50455-171.

**-8907070244** Proposed Tech Spec Table 4.2.1, "Min Test & Calibr Frequency for Core Cooling Rod Block & Isolation Instrumentation".  
\* Northern States Power Co. 89/06/22. 2pp. 50455-170-50455-171.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907100167** Summary of 890629 meeting w/ utility in Rockville, MD re acceptability of utility 890601 proposed design mod to correct single failure vulnerability of LPCI sys swing-bus design configuration currently installed in plant.  
STEFANO, J.J. Project Directorate III-1. 89/06/29. YANDELL, L. Project Directorate III-1. 4pp. 50507-175-50507-178.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy". Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907140120** Forwards director of NRR 890602 ltr to Ecology Ctr of Southern California ack receipt of petition & stating that petition being treated under 10CFR2.206 of Commission regulations for info.  
STEFANO, J.J. Project Directorate III-1. 89/07/11. PARKER, T.M. Northern States Power Co. 3pp. 50542-210-50542-216.

**8907170354** Responds to Generic Ltr 89-06, "SPDS." SPDS implemented at plant meets requirements of NUREG-0737, Suppl 1 Completed checklist for SPDS implementation encl.  
PARKER, T.M. Northern States Power Co. 89/07/11. Document Control Branch (Document Control Desk). 22pp. 50555-053-50555-074.

**8907210199** Forwards Rev 1 to description & evaluation of mod to 480 V bus supplying LPCI valves per NRC request at 890621 meeting. Since mod to be installed during Aug 1989 retuning outage, comments on proposed design requested as soon as possible.  
PARKER, T.M. Northern States Power Co. 89/07/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 50629-346-50629-358.

**8907260267** Forwards errata to Amend 61 to License DPR-22, correcting unintentional omission from Tech Specs pages issued by Amend 61 of changes previously implemented by Amends 59 & 46.  
STEFANO, J.J. Project Directorate III-1. 89/07/14. PARKER, T.M. Northern States Power Co. 3pp. 50673-009-50673-025.

**-8907260268** Errata to Amend 61 to License DPR-22.  
\* NRC - No Detailed Affiliation Given. 89/07/14. 14pp. 50673-012-50673-025.

**8907210360** Forwards add info re utility response to Generic Ltr 89-01, per JJ Stefano 890501 request isometric drawings for affected welds & historical insp summary for svc sensitive welds also encl.  
PARKER, T.M. Northern States Power Co. 89/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 51pp. 50616-224-50616-274.

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

**8906290522** Responds to NRC 890210 ltr re violations noted in insp Rept 50-263/89-27 Corrective action: all torque multipliers sent offline for calibr.  
LARSON, C.E. Northern States Power Co. 89/06/10. AXELSON, W.L. Region 3, Ofc of the Director. 2pp. 50363-001-50363-002.

**8907060032** Responds to NRC 890311 ltr re violations noted in insp Rept 50-263/89-03 Corrective actions, personnel involved in preparation of work procedure counseled on controlling work activities around sensitive equipment & logs revised.  
LARSON, C.E. Northern States Power Co. 89/04/19. AXELSON, W.L. Region 3, Ofc of the Director. 3pp. 50434-008-50434-010.

**8906290480** Forwards SALP Board Rept 40-263/89-01 for Dec 1987 - Feb 1989.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/06/26. LARSON, C.E. Northern States Power Co. 2pp. 5-362-199-50362-211.

**-8906290492** Comments on SALP Rept 40-263/89-01 for Dec 1987 - Feb 1989 Sector IV G-1 re safety assessment/qualif. violations should be reviewed for utility adherence to Safety Audit Committee membership requirements.  
LARSON, C.E. Northern States Power Co. 89/06/19. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50362-211-50362-211.

**8907060030** Responds to NRC 890526 ltr re violation noted in insp of License DPR-22 re RCIC inoperability, corrective actions: test Procedure 7140 revised to perform sys operability test after completion of level switch test.  
LARSON, C.E. Northern States Power Co. 89/05/26. GREENMAN, E.G. Region 3, Ofc of the Director. 3pp. 50432-000-50432-008.

**8906260473** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break". Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-063.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Relubricated w/ Substandard Fuels". Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907120056** Forwards Safeguards Insp Rept 50-263/89-16 on 890605-09. Violations observed: notice of violation withheld (ref 10CFR73.21).  
NORELLIUS, C.E. Region 3, Ofc of the Director. 89/07/06. LARSON, C.E. Northern States Power Co. 2pp. 50512-192-50512-195.

**-8907120062** Partially withheld insp Rept 50-263/89-16 on 890605-09 (ref 10CFR73.21) Violation noted Major areas inspected mgmt support, protected & vital area physical barriers, detection & assessment aids & alarm stations & communications.  
MADEDA T.J., BELANGER, J.L., KNICELEY, J.R. Region 3, Ofc of the Director. 89/07/05. 2pp. 50512-194-50512-195.

**8907140308** Requests add info re second 10-yr interval inservice insp program for plant within 30 days of receipt of ltr.  
STEFANO, J.J. Project Directorate III-1. 89/07/12. PARKER, T.M. Northern States Power Co. 9pp. 50542-280-50542-288.

**8907160124** Forwards response to NRC 890210 ltr re design basis & criteria used for reactor bldg closed cooling water sys & isolation provisions. Current sys configuration & isolation provisions meet BWR Owners Group criteria.  
PARKER, T.M. Northern States Power Co. 89/07/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 50557-172-50557-180.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolts in Anchor Darling Model 5250W Swing Check Valves or Valves of Similar Design". Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers". Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**8907180512** Monthly operating rept for June 1989 for Monticello Nuclear Generating Plant W/890713 ltr.  
PAUSTIAN, H.H. PARKER, T.M. Northern States Power Co. 89/06/30. 5pp. 50580-013-50580-017.

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

**8907120067** LER 89-005-01 on 890403, HPCI steam isolation valves MO-2034 & MO-2035 closed upon receiving primary containment Group IV isolation from ESF actuation signal caused by improper actuation of delay relays W/890703 ltr.  
LINDE, B. PARKER, T.M. Northern States Power Co. 89/07/03. 5pp. 50510-335-50510-339.

**8907170233** LER 89-008-00 on 890611, ESF actuation occurred as result of chlorine detector switch mispositioning. Caused by personnel error. Operators personnel counseled. Caution tags describing status of cabinet placed on switch W/890711 ltr.  
KAMPFINEN, L. PARKER, T.M. Northern States Power Co. 89/07/11. 4pp. 50544-122-50544-125.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as B99 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. M. RILEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

**8907260021** LER 89-009-00 on 890618 discharge check valve failed to seal & reactor water level depressed to scram setpoint. Caused by inadequate acceptance criteria for valve insp. Check valve parts replaced or rebuilt W/890719 R.  
LOBERG, D.R., PARKER, T.M. Northern States Power Co. 89/07/19. 8pp. 50648.087-50648.095.

**8907260223** LER 89-010-00 on 890620 RHR LPCI inboard injection valve closed due to de-energization of primary containment isolation sys Group II relay 16A-K17. Caused by drawing misinterpretation. Operator training planned W/890720 R.  
SORKIN, E.C., PARKER, T.M. Northern States Power Co. 89/07/20. 8pp. 50644.672-50644.679.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.136.

#### DOCKETED 89-266 QUAD-CITIES STATION, UNIT 2

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

**8907110052** Forwards "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans," on EIS-010 Nine areas requiring corrective actions identified.  
KIVATY, D.W.S.K.D. Federal Emergency Management Agency. 89/06/27. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50511.271-50511.274.

**8907110054** "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans," on 890510.  
CONGEL, F.J. Federal Emergency Management Agency. 89/06/20. 20pp. 50507.273-50507.294.

**8907070147** Revised EPIRs, including Rev 4 to QEP 100-72, "Acting Station Director (Shift Engineer)" & Rev 4 to QEP 100-72, "Frederick's-1 PAAs for Contingency Form."  
BROWN, C. Commonwealth Edison Co. 89/09/30. 4pp. 50442.1P3-50442.1B6.

**8907070162** Revised procedures, including Rev 4 to QEP 150-0, Rev 2 to QEP 150-3, Rev 2 to QEP 150-75, Rev 1 to QEP 150-76, Rev 1 to QEP 150-79 & Rev 1 to QEP 150-710.  
Commonwealth Edison Co. 89/06/30. 12pp. 50443.180-50443.191.

**8907070169** Revised procedures, consisting of Rev 4 to QEP 155-0 & Rev 2 to QEP 155-11.  
BROWN, C., WALSH, R. Commonwealth Edison Co. 89/06/30. 8pp. 50441.044-50441.051.

**8907100021** Revised station procedures, including Rev 4 to QEP 300-0, "Notification," Rev 2 to QEP 300-54, "State of IL Nuclear Accident Reporting Sys Form," Rev 2 to QEP 300-56, "Followup Notification Form" & Rev 2 to QEP 300-T1.  
Commonwealth Edison Co. 89/06/30. 4pp. 50457.197-50457.205.

**8907240342** Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/19. REED, C. Commonwealth Edison Co. 3pp. 50636.240-50636.269.

**8907240345** Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0274. One licensee-identified violation & two unresolved items noted. Major areas inspected: licensee actions on previous items, plant operations, emergency preparedness & security.  
HARRISON, J.J. Region 3, Ofc of the Director. 89/07/17. 23pp. 50636.243-50636.269.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907030211** Forwards Rev 7 to updated FSAR for Quad Cities Units 1 & 2.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50363.273-50363.353.

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

**8907200242** Advises that new pressure-temp curves, per Reg Guide 1.99, Rev 2, will be submitted by 890930 in response to Generic Ltr 88-11.  
STOLS, R. Commonwealth Edison Co. 89/16/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648.144-50648.144.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907120167** Forwards TE Murley 890605 ltr to Ecology Ctr of California ask receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/06. KOVACH, T.J. Commonwealth Edison Co. 5pp. 50512.094-50512.102.

**8907200013** Application for amendments to Licenses DPR-29 & DPR-30, deleting cycle-specific core limit from Tech Specs, per Generic Ltr 88-16.  
SILADY, J.A. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50585.217-50585.306.

**8907200015** Proposed Tech Spec changes re removal of cycle-specific core limits.  
Commonwealth Edison Co. 89/07/11. 43pp. 50585.225-50585.267.

**8907250159** "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 2, Reload 9 (Cycle 10)."  
Commonwealth Edison Co. 89/05/31. 18pp. 50595.286-50595.306.

**8907200361** Responds to Generic Ltr 89-06 re task action plan item I.D.2 - SPDS.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595.177-50595.178.

**8907200347** Notification of 890802 meeting w/utl in Downers Grove, IL to discuss control room habitability issues at facilities.  
SIEGEL, B.L. Project Directorate III-2. 89/07/18. SHEMANSKI, P.C. Project Directorate III-2. 3pp. 50586.354-50586.356.

**8907240261** Notification of 890801 meeting w/utl in Downers Grove, IL to discuss control room habitability issues re plant.  
SIEGEL, B.L. Project Directorate III-2. 89/07/20. SHEMANSKI, P.C. Project Directorate III-2. 5pp. 50641.059-50641.063.

**8907260317** Response to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082.

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

**8907050162** Requests add info re valves addressed by BWR Owners Group per IEB-85-003 info requested within 1 month of fr date.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/23. REED, C. Commonwealth Edison Co. 2pp. 50418.069-50418.069.

**8907030265** Forwards Safety Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-0916. No violations noted.  
COOPER, R.W. Region 3, Ofc of the Director. 89/06/26. REED, C. Commonwealth Edison Co. 2pp. 50395.043-50395.088.

**8907030274** Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09. No violations or deficiencies noted. Major areas inspected: implementation of NRC Bulletin 88-010 requirements re molded case circuit breakers.  
NEISLER, J.H., GARDNER, R.N. Region 3, Ofc of the Director. 89/06/21. 3pp. 50395.086-50395.088.

**8907050291** Forwards Requalification Exam Rept 50-254/OL-89-02 or. 890611-11 & 15-16 for Units 1 & 2. Programmatic weaknesses identified.  
WRIGHT, G.C. Region 3, Ofc of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 2pp. 50402.251-50402.323.

**8907050296** Requalification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13 15 & 16. Exam results: NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam.  
HARE, E., SPENCER, M., BJORGEN, J. Region 3, Ofc of the Director. 89/06/27. 66pp. 50402.256-50402.323.

**8907060159** Forwards Safety Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21. No violations noted.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 2pp. 50431.354-50431.360.

**8907060162** Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21. No violations noted. Major areas inspected: radwaste mgmt program, including solid, liquid & gaseous radwaste audits & assessments & unplanned liquid radwaste release.  
MILLER, D.E., SCHUMACHER, M. Region 3, Ofc of the Director. 89/06/28. 5pp. 50431.356-50431.360.

**8906260403** NRC info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907100324** Forwards Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0606. No violations noted.  
COOPER, R.W. Region 3, Ofc of the Director. 89/07/05. REED, C. Commonwealth Edison Co. 2pp. 50457.006-50457.020.

**8907100326** Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0606. No violations or open items noted. Major areas inspected: maint & inservice testing of pumps & valves, including actions in response to NRC Bulletin 85-003.  
SMITH, J.F., HUBER, M.P., DANIELSON, D.H. Region 3, Ofc of the Director. 89/06/29. 13pp. 50457.008-50457.020.

**8907060163** Suppl 1 to NRC info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Rebuilt W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530.063-50530.106.

**8907200365** Forwards response to NRC Bulletin 88-010 Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50586.338-50586.346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.



## 42 DOCKETED ITEMS

**8907240342** Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. Discrepancy identified re functional descriptions of certain drywell valves currently being updated FSAR.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/19. REED, C. Commonwealth Edison Co. 3pp. 50636.240-50636.260.

**8907240345** Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. One licensee-identified violation & two unresolved items noted. Major areas inspected: licensee actions on previous items, plant operations, emergency preparedness & security.  
HARRISON, J.J. Region 3, Ofc of the Director. 89/07/17. 23pp. 50636.243-50636.269.

**890714P274** NRC info Notice 89-056. "Questionable Certification of Mail Supplied to Deter Dept by Nuclear Suppliers." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260317** Responds to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp program; for electric stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - Nrc Detailed Affiliation Given. 2pp. 50703.081-50703.082.

### R. Periodic operating reports & related correspondence

**8907190012** Monthly operating reports for June 1989 for Quad-Cities Units 1 & 2. Refueling info also encl. W/890703.01.  
DEELIN, YDERL. ROBEY, R.A. Commonwealth Edison Co. 89/06/30. 26pp. 50560.187-50560.212.

**8907180209** Forwards listing of changes, test, & experim. is completed for June 1989 for plant & summary of safety evaluation.  
ROBEY, R.A. Commonwealth Edison Co. 89/07/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50578.243-50578.248.

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

**8906280111** LER 89-0027. On 890628, unusual event declared due to reactor coolant leakage into primary containment in excess of Tech Spec limit of 5 gpm caused by leak from RCH steam supply isolation valve 2-1301-16 W/890622.01.  
HANN, W.E., BAX, R.L. Commonwealth Edison Co. 89/06/21. 5pp. 50337.126-50337.130.

**8907110017** LER 89-003-CD on 890529, loss of secondary containment occurred during search for grounds on 125 volt dc. Caused by inadequate design of 647 ft elevator interlock doors. Interlock doors closed. Procedure, revised W/890628.01.  
KORNFELT, R. BAX, R.L. Commonwealth Edison Co. 89/06/28. 5pp. 50448.324-50448.328.

### V. Operator Examinations

**8907050295** Forwards Regualification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2. Programmatic weaknesses identified.  
WRIGHT, G.C. Region 3, Ofc of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 2pp. 50402.254-50402.253.

**8907050299** Regualification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13, 15 & 16. Exam results: NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam.  
HARE, E., MOGHEE, J., PARRISH, M. Region 3, Ofc of the Director. 89/06/27. 6pp. 50402.256-50402.323.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

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

**890630202** Forwards public version of revised EPIPs, including EPIP-6.6c, EPIP-22 & LP-IP-23 W/890627 release memo.  
FAY, C.W. Wisconsin Electric Power Co. 89/06/13. Document Control Branch (Document Control Desk). 3pp. 50368.130-50368.157.

**8906300252** Public version of EPIPs, including EPIP-6.6c, EPIP-22 & EPIP-23.  
STEVENS, D.R. Wisconsin Electric Power Co. 89/06/13. 26pp. 50368.133-50368.157.

**8906290251** Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531 & notice of violation.  
KNOPF, R.C. Region 3, Ofc of the Director. 89/06/21. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50369.295-50369.312.

**8906290264** Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted. Major areas inspected: previous insp findings, operational safety verification, radiological controls, maint & surveillance & emergency preparedness.  
DEFAYETTE, R.W. Region 3, Ofc of the Director. 89/06/21. 15pp. 50369.298-50369.312.

**8906290314** Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days.  
GREGG, L.R. Region 3, Ofc of the Director. 89/06/21. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50363.179-50363.188.

**8906290319** Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & training.  
SHEAR, G., SNELL, W. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363.181-50363.188.

**8907030230** Forwards response to violations noted in Safeguards Insp Repts 50-266/89-17 & 50-301/89-16. Response withheld (ref 10CFR 73.21(c)(2)).  
ZACH, J.J. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549.234-50549.234.

**8907180132** Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed.  
ZACH, J.J. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.239-50578.240.

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

**8906300052** Discusses actions taken to implement insp/maint requirements & procedures per TM Item I.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicating switch assembly.  
FAY, C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370.256-50370.257.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLS or OPs for BWRs in resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.115.

**8907110307** Forwards QA program description changes per 10CFR 50.54(a)(3).  
FAY, C.W. Wisconsin Electric Power Co. 89/06/30. Document Control Branch (Document Control Desk). 35pp. 50501.182-50501.216.

**8907130359** Requests extension of deadline for response to Generic Ltr 89-04 until 9C1001 in order to submit new 120-month insp program. Use of O&M Stats also requested.  
FAY, C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON, W. Project Director, reactor 3. 3pp. 50532.205-50532.206.

**8907180222** Provides comments on utility response to Generic Ltr 89-17 w/ respect to expeditious actions for loss of DHR for plants. Response appears to meet intent of generic ltr however utility should consider observations to assure actions adequate.  
SWENSON, W.H. Project Director, reactor 3. 89/07/12. FAY, C.W. Wisconsin Electric Power Co. 4pp. 50576.075-50576.078.

**8907180489** Responds to Generic Ltr 89-06. "Task Action Plan Item, I.D.2 - SPDS - 10CFR 50.54(f)." Utility in process of upgrading meter faces, control board labels & annunciator tiles to ensure consistency in naming conventions.  
PORTER, D.K. Wisconsin Electric Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50577.066-50577.067.

**8907260027** Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning. Licensee implemented program as stated in utility 870910 response to IE Bulletin 87-001. Brief description of program encl.  
FAY, C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk). 14pp. 50677.010-50677.023.

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

**8906290251** Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531 & notice of violation.  
KNOPF, R.C. Region 3, Ofc of the Director. 89/06/21. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50369.295-50369.312.

**8906290250** Notice of violation from insp on 890301-0531. Violation noted on 890505, technician failed to install analog simulator for 1A steam generator scheduled to be drained below low level setpoint to facilitate maint.  
KNOPF, R.C. Region 3, Ofc of the Director. 89/06/21. 1p. 50369.297-50369.297.

**8906290264** Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted. Major areas inspected: previous insp findings, operational safety verification, radiological controls, maint & surveillance & emergency preparedness.  
DEFAYETTE, R.W. Region 3, Ofc of the Director. 89/06/21. 15pp. 50369.298-50369.312.

**8906290314** Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days.  
GREGG, L.R. Region 3, Ofc of the Director. 89/06/21. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50363.179-50363.188.

**8906290319** Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & training.  
SHEAR, G., SNELL, W. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363.181-50363.188.

**8906300052** Discusses actions taken to implement insp/maint requirements & procedures per TM Item I.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicating switch assembly.  
FAY, C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370.256-50370.257.

**8907030230** Forwards response to violations noted in Safeguards Insp Repts 50-266/89-17 & 50-301/89-16. Response withheld (ref 10CFR 73.21(c)(2)).  
ZACH, J.J. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549.234-50549.234.

**8906260403** NRC info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907180359** Requests extension of deadline for response to Generic Ltr 89-04 until 901003 in order to submit new 120-month insp program. Use of O&M Stde also requested.  
FAY, C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON, W. Project Directorate III-3. 2pp. 50532.205-50532.206

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449.001-50449.066

**8907140283** Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties.  
WRIGHT, G.C. Region 3, Otc of the Director. 89/07/07. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50530.359-50531.117

**8907140289** Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28. Exam results senior reactor operator passed exam. Copy of exam encl.  
DAMOND, BURDICK, T.M. Region 3, Otc of the Director. 89/07/07. 117pp. 50531.001-50531.117

**8907180132** Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-18. Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed.  
ZACH, L.J. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.238-50578.240

**8907190261** Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626.  
WRIGHT, G.C. Region 3, Otc of the Director. 89/07/14. FAY, C.W. Wisconsin Electric Power Co. 2pp. 505.309-50531.313

**8907190262** Exam Rept 50-266/OL-89-03 on 890626-28. Exam results reactor operator candidate failed exam.  
DAMOND, BURDICK, T.M. Region 3, Otc of the Director. 89/07/12. 216pp. 50583.096-50583.313

**8907110441** HC Bulletin 89-042, "Stress Corrosion Cracking of High MC Stress Type 4130 Stainless Steel Internal Pivoted Bolting in Anchor Clamping Model F80W Swing Crank Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50679.046-507/8/139

**8907140274** NRC Info Notice 89-036, "Questionable Certification of Kraft Supplier to Determine Defects by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 110pp. 50630.031-50630.114

**8907260777** Responds to Generic Ltr 89-06 re erosion/corrosion/industrial app wall thru. Licensee implemented program as stated in util 870910 response to IE Bulletin 87-01. Brief description of program encl.  
FAY, C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1pp. 50677.010-50677.023

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

**8907180335** Monthly operating reports for June 1989 for Point Beach Nuclear Plant, Units 1 & 2 W/890710 IR.  
KRAUSE, C.W. Wisconsin Electric Power Co. 89/06/30. 9pp. 50572.132-50572.140

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

**8907180232** Part 21 rept re defects discovered in NBF and BF-type relays ordered from Westinghouse. Relays returned to mfg to perform extensive functional testing of relays installed & QA audit of vendor to evaluate relay dedication process scheduled.  
FAY, C.W. Wisconsin Electric Power Co. 89/05/30. DAVIS, A.B. Region 3, Otc of the Director. 4pp. 50579.063-50579.066

**8907070197** LER 89-003-00 on 890601. Injection of high artificial high radiation signal failed to close containment isolation valve. Defective solenoid valve controlling air to isolation valve air operator replaced W/890630 IR.  
FAY, C.W. Wisconsin Electric Power Co. 89/06/30. 4pp. 50447.314-50447.317

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279

**8907280216** LER 89-007-00 on 890625, "loss of feedwater turbine trip blocked" status light illuminated on control board 1-C03. Cause unknown. P-20 bistable alarm module replaced W/890725 IR.  
FAY, C.W. Wisconsin Electric Power Co. 89/07/25. 5pp. 50684.070-50684.074

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136

**8907140283** Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties.  
WRIGHT, G.C. Region 3, Otc of the Director. 89/07/07. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50530.359-50531.117

**8907140289** Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28. Exam results senior reactor operator passed exam. Copy of exam encl.  
DAMOND, BURDICK, T.M. Region 3, Otc of the Director. 89/07/07. 117pp. 50531.001-50531.117

**8907190261** Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626.  
WRIGHT, G.C. Region 3, Otc of the Director. 89/07/14. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50593.094-50593.313

**8907190264** Exam Rept 50-266/OL-89-03 on 890626-28. Exam results reactor operator candidate failed exam.  
DAMOND, BURDICK, T.M. Region 3, Otc of the Director. 89/07/12. 216pp. 50583.096-50583.313

#### DOCKET 80-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

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

**8906300266** Forwards Engineering Evaluation EE-FP-0015B & safety evaluation re use of bearing water pump not previously qualified for use in fire protection shutdown/cool-down train A per fire protection operability requirement FPOH-16.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/06/15. Document Control Branch (Document Control Desk). 3pp. 50366.072-50366.103

**8906300268** Rev R to "Evaluation of Cable/Equipment Separation for Bearing Water Pumps F-2101-S, F-2102 (Train B), F-2102-S (Train B) & F-2107 (Train B) for App R Requirements."  
DONADIES, D.J., SCHMALZ, G.D. Public Service Co. of Colorado. EE-FP-0015 R B. 89/06/14. 21pp. 50366.083-50366.103

**8907060061** Issue 54 to Emergency Procedure 2/RF 2, "Environ Disturbances - Tornado" W/890623 IR. Plan as changed reflects intent of 10CFR50.47(B) & App E.  
HEITNER, K.L., FULLER, C.H. Public Service Co. of Colorado. 89/06/23. 1pp. 50401.180-50401.186

**8907170242** Forwards revs to radiological emergency response plan, including issue 14 to REFP-EGP Issue 13 to RERP Section 7 & Issue 14 to RERP Section 6.  
FULLER, C.H. Public Service Co. of Colorado. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50554.267-50554.269

**8907170247** Issue 14 to RERP Executive Command Post, "RERP Implementing Procedure, Activation of Executive Command Post."  
Public Service Co. of Colorado. 89/07/03. 10pp. 50554.265-50554.274

**8907170257** Issue 13 to RERP Section 5, "Radiological Emergency Response Plan, Section 5, Emergency Organization."  
Public Service Co. of Colorado. 89/06/23. 9pp. 50554.275-50554.283

**8907170262** Issue 14 of RERP Section 6, "Radiological Emergency Response Plan, Section 6."  
Public Service Co. of Colorado. 89/05/20. 26pp. 50554.304-50554.318

**8907130269** Discusses utilization of 8615 IR re alternative compensatory measures instituted per fire protection operability requirement 16. Proposed guidance adequate.  
HEITNER, K.L. Project Directorate IV. 89/07/10. WILLIAMS, R.D. Public Service Co. of Colorado. 3pp. 50332.121-50332.125

**8907260097** Forwards Rev 2 to fire protection program plan for Fort St Vrain Unit 1.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/21. Document Control Branch (Document Control Desk). 6pp. 50671.136-50672.222

**8907260116** Rev 2 to fire protection program plan for Fort St Vrain Unit 1.  
Public Service Co. of Colorado. 89/07/21. 343pp. 50671.142-50672.222

##### H. General correspondence

**8907170159** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 1p. 50537.202-50537.202

**8907170250** Advises that AC Crawford appointed vice president of nuclear operations, effective 890530. Encl statement of Crawford credentials & current utility nuclear operators organization chart withheld.  
HOCK, D.D. Public Service Co. of Colorado. 89/07/07. HEBDON, F.J. Project Directorate IV. 1p. 50555.090-50555.090

##### I. Financial information

**8907120019** Summarizes understanding of discussions w/NRC at 890517 meeting re decommissioning financial plan for facility HTGR. Util intends to submit preliminary plan including financial plan to NRC by 890630.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 89/06/29. HEBDON, F.J. Project Directorate IV. 7pp. 50514.335-50514.341

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

**8907260120** Forwards Rev 7 to updated FSAR for Fort St Vrain Unit 1.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/21. Document Control Branch (Document Control Desk). 23pp. 50679.063-50683.219

**8907260121** Amend 7 to updated FSAR for Fort St Vrain Unit 1.  
Public Service Co. of Colorado. 89/07/21. 1,250pp. 50679.086-50683.219

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

**8906280249** Proposes meeting in Region IV to discuss SALP process in Region IV, improving communication w/licensee mgmt, Region IV enforcement philosophy, how to improve safety performance & topics utility wishes to discuss.  
MARTIN, R.D. Region 4, Otc of the Director. 89/06/20. WILLIAMS, R.D. Public Service Co. of Colorado. 2pp. 50337.059-50337.066

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061

## 44 DOCKETED ITEMS

- 8907050027** Partial response to FOIA request. App H records encl & available in PDR. App K records provided to requestor & not available in PDR. Apps I, J & K records withheld (ref FOIA Exemption 7).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/06/29. BAUMAN, N.L. Government Accountability Project. 6pp. 50353-102-50353-113.
- 8907050032** Discusses 860926 telcon w/ J. Sutton re operation of plant. Sutton report received in which indicated facility not able to achieve safe shutdown because of inability of steam generators to handle flow of water needed to cool reactor.  
MULLEY, G.A. Office of Inspector & Auditor (Pre 890417). 86/10/09. CONNELLY, S.R. Office of Inspector & Auditor (Pre 890417). 4pp. 50353-110-50353-113.
- 8907100033** Forwards safety evaluation accepting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability." Contractor Rept EG&G-NTA-8341 encl.  
HEITNER, K.L. Project Directorate IV. 89/06/29. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 50457-146-50457-177.
- 8907100035** Safety evaluation supporting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 2pp. 50457-149-50457-177.
- 8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 5pp. 50416-062-50416-106.
- 8907130163** Forwards "Preliminary Decommissioning Plan for Fort St Vrain Nuclear Generating Station." Application for license amend submitted to include license condition on early shutdown so reactor will not operate above 2% power after 900630.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50533-199-50533-305.
- 8907130170** "Preliminary Decommissioning Plan for Fort St Vrain Nuclear Generating Station."  
\* Public Service Co. of Colorado. 89/06/30. 103pp. 50533-204-50533-305.
- 8907170328** Forwards safety evaluation concluding that operators role in mitigating high energy line break at facility acceptable. Technical evaluation rept also encl.  
HEITNER, K.L. Project Directorate IV. 89/07/07. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 50562-258-50562-279.
- 8907170333** Safety evaluation concluding that operators role in mitigating high energy line break at facility acceptable.  
WEST, G.W. Project Directorate IV. 89/07/07. 3pp. 50562-261-50562-263.
- 8907170335** "Evaluation of Operator Roles in Mitigating High Energy Line Break at Fort St Vrain Nuclear Generating Station."  
BAXTER, D.E., BRUSKE, S.J., VALENTIL, N. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6037. EGG-NTA-7794. 87/07/31. NRC - No Detailed Affiliation Given. 16pp. 50562-264-50562-279.
- 8907170362** Forwards "PCRV Tendon Surveillance Rept" for Jul 1989.  
WARMBOURG, D.W. Public Service Co. of Colorado. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50577-327-50577-358.
- 8907180065** "PCRV Tendon Surveillance Rept" for Jul 1989. W/ four oversize drawings.  
\* Public Service Co. of Colorado. 89/07/31. 29pp. 50577-329-50577-358.
- 8907190193** Forwards agenda for 890806 meeting of senior util executives sponsored by Region IV at Univ of Texas. Map to facilitate access to meeting room also encl.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. CRAWFORD, K. Public Service Co. of Colorado. 4pp. 50592-123-50592-126.
- 8907180414** Notification of 890803 meeting w/ util & State of CO in Rockville, MD to discuss preliminary decommissioning plan.  
HEITNER, K.L. Project Directorate IV. 89/07/12. HEBDON, F.J. Project Directorate IV. 3pp. 50578-358-50578-360.
- 8907180315** Application for amend to License DPR-34, changing Tech Specs to document improvements to battery surveillance procedures.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/14. HEBDON, F.J. Project Directorate IV. 9pp. 50579-282-50579-302.
- 8907180316** Proposed Tech Specs documenting improvements to battery surveillance procedures.  
\* Public Service Co. of Colorado. 89/07/14. 12pp. 50579-291-50579-302.
- 8907180325** Application for amend to License DPR-34, rewording basis for Limiting Condition for Operation 4.2.2 re operation of plant backup bearing water sys from requiring automatic operation to permitting either automatic or manual operation.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/14. HEBDON, F.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 4pp. 50579-249-50579-278.
- 8907180326** Proposed Tech Specs, rewording basis for Limiting Condition for Operation 4.2.2 re operable circulator.  
\* Public Service Co. of Colorado. 89/07/14. 26pp. 50579-253-50579-278.
- 8907210087** Forwards status of Reg Guide 1.97 re emergency response capabilities.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 89/07/14. Document Control Branch (Document Control Desk). 21pp. 50615-187-50615-207.
- 8907190002** Submits daily highlight Notices of 890718 meeting w/ util in Rockville, MD to discuss defueling of plant & Tech Spec upgrade program.  
HEITNER, K.L. Project Directorate IV. 89/07/17. MURLEY, T., SNIJEZEK, J. NRC - No Detailed Affiliation Given. MIRAGLIA, F. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 50593-059-50593-062.
- 8907270074** Partial response to FOIA request for records. App L record available in PDR. App M records partially withheld (ref FOIA Exemption 7). App N record provided to requestor but not made publicly available at this time.  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. BAUMAN, N.L. Government Accountability Project. 5pp. 50663-245-50663-262.
- 8907270079** Advises Commission of allegation that NRC staff allowed facility to operate w/o requiring licensee to submit justification for continued operation when submission was required. Partially doctored case summary encl.  
CONNELLY, S.R. Office of Inspector & Auditor (Pre 890417). 86/10/15. ZECH, ROBERTS, ASSELINE. Commissioners. 4pp. 50663-252-50663-255.

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

- 8906280249** Proposes meeting in Region IV to discuss SALP process in Region IV, improving communication w/ licensee mgmt, Region IV enforcement philosophy, how to improve safety performance & topics util wishes to discuss.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50337-059-50337-060.
- 8906290152** Ack receipt of 890606 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/89-06.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/20. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50364-180-50364-183.
- 8906290142** Forwards Exam Rept 50-267/OL-89-01 administered during wk. of 890523.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/22. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50339-099-50339-202.
- 8906290149** Exam Rept 50-267/OL-89-01 on 890523-25. Exam results two senior reactor operator & three reactor operator candidates passed all portions of exams & issued appropriate licenses. One reactor operator failed written exam.  
WHITTEMORE, J.E., PELLET, J.L. Region 4, Ofc of the Director. 89/06/22. 102pp. 50339-101-50339-202.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907060163** Suppl 1 to NRC Info Notice 89-045, "Unlabeled, Low Voltage Power Circuit Breakers Rebuilt w/ Substandard Parts" encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 1pp. 50544-061-50544-066.
- 8907210183** Responds to violations noted in Insp Rept 50-267/89-07 on 890319-0430. Corrective actions daily repts provided by surveillance technician revised to improve readability & eliminate unnecessary info.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/14. Document Control Branch (Document Control Desk). 7pp. 50629-253-50629-258.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

- 8907210030** Monthly operating rept for June 1989 for Fort St Vrain Unit 1 W/890715 ltr.  
BLOCK, M.L., FULLER, C.H. Public Service Co. of Colorado. 89/06/30. 16pp. 50616-199-50616-214.
- 8907250096** Provides annual rept of actions taken to mitigate moisture ingress into primary coolant sys & effectiveness of CRD mechanism moisture control measures. Encl include discussion of moisture ingress history & summary of CRD mechanism mods.  
CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/18. Document Control Branch (Document Control Desk). 11pp. 50655-209-50655-219.

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

- 8907070062** PNO-IV-89-040 from 890622-23, power exceeded 82% & secondary heat balance indication in control room read approx 79.2%. On 890623, discovered incorrect input into secondary heat balance calculation. Power reduced to 65% pending evaluation.  
WESTERMAN, T.F. Region 4, Ofc of the Director. 89/06/23. 2pp. 50440-189-50440-190.
- 8907070277** PNO-IV-89-044 on 890626, pressure in waste gas receiver A decreased from 250 psig & pressure in receiver A decreased from 60 to 50 psig. Caused by erroneous valve lineup. Plant stack monitors did not alarm.  
WESTERMAN, T.F. Region 4, Ofc of the Director. 89/06/28. 2pp. 50443-224-50443-225.
- 8907140205** LER 89-010-00 on 890607, automatic shutdown of Loop 1 RCS initiated by plant protective sys. Caused by degradation of Module FM-2205-8 resulting in excessive amperage through power supply circuit. Blown fuse replaced w/890707 ltr.  
CHESNUTT, S.W., FULLER, C.H. Public Service Co. of Colorado. 89/07/04. 5pp. 50544-131-50544-135.
- 8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners & units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

### U. Congressional/Executive Correspondence

- 8905220053** Forwards responses to Congressman Markey questions from 890315 hearing on advanced reactors in response to 890407 ltr.  
ZECH, L.W. Commissioners. 89/05/02. SHARP, P.R. House of Rep. Energy & Commerce. 1p. 50551-304-50551-304.



--8907110380 Commission response to PR Sharp Subcommittee on Energy & Power Question 2 for 890215 hearing  
ZEDLER, W. Commissioners 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 2pp. 50551.306-50551.309.

#### V. Operator Examinations

8906290142 Forwards Exam Rept 50-267/OL-89-01 administered during wk of 890529. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/22. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50339.099-50339.202.

--8906290149 Exam Rept 50-267/OL-89-01 on 890525-25 Exam results two senior reactor operator & three reactor operator candidates passed all portions of exams & issued appropriate licenses. One reactor operator failed written exam.  
WHITTEMORE, J.E., PELLET, J.L. Region 4, Ofc of the Director. 89/06/22. 102pp. 50339.101-50339.202.

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

#### DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

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

8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsky 890706 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532.290-50532.341.

--8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."  
\* Duke Power Co. 89/07/01. 49pp. 50532.293-50532.341.

8907180099 Forwards public version of revised crisis mgt implementing procedures W/ 890711 release memo.  
TUCKER, H.B. Duke Power Co. 89-06/26. Document Control Branch (Document Control Desk). 2pp. 50555.157-50556.342.

--8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1, Rev 20 to CMIP-1, Rev 24 to CMIP-1, Rev 22 to CMIP-2, Rev 34 to CMIP-7, Rev 24 to CPIP-8 & Rev to CMIP-9.  
HARRIS, R.Z. Duke Power Co. 89/06/28. 424pp. 50555.159-50556.342.

8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 37p. 50514.027-50514.111.

--8907120139 Final SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 - Jan 1989.  
\* Region 2, Ofc of the Director. 89/06/29. 36pp. 50514.065-50514.111.

8907140144 Discusses problems w/emergency notification sys at new emergency operations facility. NRC emergency notification sys not yet installed. Emergencies handled over commercial telephone lines.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50544.216-50544.216.

8907200010 Advises that severity level for violation noted in Insp Repts 50-269/87-02, 50-270/87-02 & 50-267/87-02 reduced from Level III to Level IV based on clarifications in ubi 890420. In Insp reviewed fire protection of shutdown capability.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675.029-50675.030.

#### I. Financial information

8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576.104-50576.182.

--8907130186 "Duke Power, 1988 Annual Rept."  
\* Duke Power Co. 88/12/31. 68pp. 50576.111-50576.182.

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

8906290024 Forwards attendees of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/19. TUCKER, H.B. Duke Power Co. 26pp. 50357.326-50357.353.

8906290145 Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000, Rev 1 & DPC-NE-2003.  
TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369.237-50369.239.

8907110365 Withdraws 881215 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Lee ability to support loads following all OBA scenarios.  
TUCKER, H.B. Duke Power Co. 89-06/21. Document Control Branch (Document Control Desk). 1p. 50501.173-50501.173.

8906300204 Requests addl info re 86-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of lr date.  
WIENS, L.A. Project Directorate II-3. 89/06/26. TUCKER, H.B. Duke Power Co. 4pp. 50366.003-50366.006.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/6/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

8907120336 Forwards info as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.8.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage.  
TUCKER, H.B. Duke Power Co. 89/06/26. Document Control Branch (Document Control Desk). 7pp. 50512.105-50512.111.

8907100077 Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976 in response to NUREG-0737, Item II.K.3.31. "Plant Specific Calculations to Show Compliance w/10CFR50.46." TACS 48184, 48158 & 48180 efforts completed.  
WIENS, L.A. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50457.267-50457.290.

8907100145 Summary of 890622 meeting w/util re issues associated w/ plant electrical distribution sys.  
WIENS, L.A. Project Directorate II-3. 89/06/29. Project Directorate II-3. 35pp. 50458.121-50458.156.

8906300178 Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

8907130366 Discusses plans for installation of cavitating venturi in emergency feedwater lines. Util intends to continue studying design of emergency feedwater sys to determine if cost effective mods can be made w/o increasing sys complexity.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50536.110-50536.112.

8907100297 Notification of 890713 meeting w/util in Rockville, MD to review scope of self initiated technical audit of electrical distribution sys for plant.  
WIENS, L.A. Project Directorate II-3. 89/07/03. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50458.302-50458.304.

8907120154 Notification of 890719-21 meetings w/util in Seneca, SC to review electrical deficiencies in detail, observe plant sys & hear presentations by util personnel re electrical sys & components.  
WIENS, L.A. Project Directorate II-3. 89/07/05. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50513.101-50513.103.

8907180259 Ack receipt of 890628 ltr requesting relief from Tech Spec Surveillance Requirement 4.8.2. Understands that util currently anticipating submittal of Tech Spec amend request for NRC review & approval no later than 890714.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 1p. 50579.187-50579.188.

8907210347 Forwards Rev 4 to "Process Control Program."  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616.275-50617.011.

--8907240026 Rev 4 to "Process Control Program."  
\* Duke Power Co. 89/07/13. 96pp. 50616.276-50617.011.

8907200220 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50614.093-50614.104.

--8907200222 Proposed Tech Spec 4.8-1, "Main Steam Stop Valves."  
\* Duke Power Co. 89/07/14. 9pp. 50614.096-50614.104.

8907210304 Notification of 890726 meeting w/util in Rockville, MD to discuss design basis documentation programs.  
WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615.352-50615.356.

8907240019 Forwards EGG-NTA-8227, "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1, 2 & 3." technical evaluation rept. implementation date for open items in rept should be submitted.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50636.109-50636.136.

--8902020192 "Technical Evaluation Rept. TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Oconee Units 1, 2 & 3."  
FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs of EG&G, Inc.). FIN A-6492. EGG-NTA-8227. 88/08/31. NRC - No Detailed Affiliation Given. 29pp. 50636.111-50636.138.

8907240074 Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50631.099-50631.116.

--8907240079 Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 16pp. 50631.101-50631.116.

8907240366 Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program util submitted in response to Generic Ltr 86-05. Escorted access to plant will be required.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50640.027-50640.028.

## 46 DOCKETED ITEMS

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

**8906290470** Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363.321-50363.322.

**8906290525** Advises that response to violation noted in Insp Repts 50-269/89-10-50-270/89-10 & 50-287/89-10 will be submitted no later than 890710. Repts no received until 890613.  
TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50362.213-50362.213.

**8907130159** Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval w/one oversize drawing.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50576.090-50576.095.

**8907120089** Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01-50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1988. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
EBNETER, S.D. Region 2, Otc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 37pp. 50514.027-50514.111.

**8907120135** Errata to SALP Repts 50-269/89-01-50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1988, revised to correct previous SALP ratings & amount of civil penalty.  
\* Region 2, Otc of the Director. 89/06/29. 1p. 50514.064-50514.064.

**8907120139** Final SALP Repts 50-269/89-01-50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1988.  
\* Region 2, Otc of the Director. 89/06/29. 36pp. 50514.065-50514.111.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 33pp. 50533.323-50533.355.

**8907050183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/05. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." acceptable. Util indicated that no mechanical plugs, w/suspect heat numbers, installed at facilities.  
HOOD, D.S., JARBOUR, K.N., WIENS, L.A. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541.014-50541.015.

**8907160313** Submits results of insps during EOC-10 refueling outage as partial response to Item 2 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Exam of 8 welds completed during outage & no reportable conditions found.  
TUCKER, H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50578.106-50578.107.

**8907210024** Forwards Insp Repts 50-269/89-16-50-270/89-16 & 50-287/89-16 on 890530-2602. No violations or deviations noted.  
JULIAN, C.A. Region 2, Otc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50629.218-50629.228.

**8907210028** Insp Repts 50-269/89-16-50-270/89-16 & 50-287/89-16 on 890530-2602. No violations or deviations noted. Major areas inspected: containment local leak rate testing, verification of containment integrity & action on previous insp findings.  
WHITENER, H., ZEILER, J., BELISLE, G.A. Region 2, Otc of the Director. 89/07/10. 9pp. 50629.220-50629.228.

**8907200263** Advises that insp of Unit 2 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on inside & tests show heat transfer capacities commensurate w/Units 1 & 2.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50613.344-50613.344.

**8907250140** Forwards Insp Repts 50-269/89-19-50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted.  
COLLINS, D.M. Region 2, Otc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50655.016-50655.024.

**8907250143** Insp Repts 50-269/89-19-50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted. Major areas inspected: radiation protection program, including review of occupational exposure, shipping & transportation.  
SHORTBRIDGE, R.B., COLLINS, T.R., POTTER, J.P. Region 2, Otc of the Director. 89/07/12. 7pp. 50655.018-50655.024.

**8907260010** Advises that severity level for violation noted in Insp Repts 50-269/87-02-50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 890420 ltr. Insp reviewed fire protection of shutdown capability.  
EBNETER, S.D. Region 2, Otc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675.029-50675.030.

**8907260284** Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using ins. guidelines issued by NUMARC initiatives.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658.290-50658.292.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Capt by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8907100118** "Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR 50.59 for 1988." W/890630 ltr.  
TUCKER, H.B. Duke Power Co. 89/12/31. 81pp. 50456.196-50456.293.

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

**8906290207** Summary of Operating Reactors Events Meeting 89-23 on 890614. On 890507, multiple electrical distribution sys problems occurred at Oconee, Units 1, 2 & 3. On 890610, unit power signal caused scram.  
LANNING, W.D. Events Assessment Branch. 89/06/15. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377.325-50377.336.

**8906290418** LER 89-008-00 on 890603 identified that sprinkler sys for cable & equipment rooms not adequately designed to operate, per current operational guidance of high pressure svc water sys. Caused by design deficiency W/890621 ltr.  
LOWERY, H.R., TUCKMAN, M.S. Duke Power Co. 89/06/22. 7pp. 50395.059-50395.065.

**8907120259** LER 89-009-00 on 890607, during design engineering reviews, Tech Spec 3.7.1.b.1 allowed unrestricted plant operation in configuration to allow single failure of standby breaker. Caused by mgt deficiency W/890706 ltr.  
LOWERY, H.R., TUCKMAN, M.S. Duke Power Co. 89/07/07. 7pp. 50511.347-50511.353.

**8907180408** LER 89-010-00 on 890608, central switchyard found unusable as offsite power source per NRC requirements for degraded grid protection. Caused by mgt deficiency. Training packages issued to all operations personnel W/890710 ltr.  
LOWERY, H., TUCKMAN, M.S. Duke Power Co. 89/07/13. 8pp. 50580.053-50580.060.

**8907280177** LER 89-011-00 on 890618, Tech Spec 3.7 violated as result of defective procedure re emergency start logic. Caused by use of erroneous info. Defective procedure corrected & test completed W/890724 ltr.  
LOWERY, H., TUCKMAN, M.S. Duke Power Co. 89/07/24. 10pp. 50689.151-50689.160.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8907130299** Confirms that all mods & existing Part 50 activities re ISFSI fuel beds evaluated via 10CFR 50.59 program. Util awaiting completion of add steps in fabrication of transfer trailer to obtain more precise weight range for trailer.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50536.240-50536.242.

**8907500014** Forwards addl info re 880331 application for amend. revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location, per 890522 telcon.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 15pp. 50399.236-50399.252.

**8907190335** Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure. Max potential spent fuel pool water leakage rate 21.3 gallons per day.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50592.127-50592.131.

### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

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

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532.290-50532.341.

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations."  
\* Duke Power Co. 89/07/01. 49pp. 50532.293-50532.341.

**8907180099** Forwards public version of revised crisis mgt implementing procedures. W/890711 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555.157-50555.342.

**8907180105** Public version of crisis mgt implementing procedures, including Rev 29 to CMP-1, Rev 20 to CMP-1, Rev 24 to CMP-1, Rev 22 to CMP-2, Rev 34 to CMP-7, Rev 24 to CMP-8 & Rev to CMP-9.  
HARRIS, R.E. Duke Power Co. 89/06/28. 424pp. 50555.159-50555.342.

**8907130089** Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01-50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1988. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
EBNETER, S.D. Region 2, Otc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 37pp. 50514.027-50514.111.



-8907120139 Final SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 - Jan 1989  
 \* Region 2, Ofc of the Director 89/06/29 36pp 50514-065-50514-111

8907140144 Discusses problems w/emergency notification sys at how emergency operations modify NRC emergency notification sys not yet installed. Emergencies handled over commercial telephone lines.  
 TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk) 1p. 50544-216-50544-216.

8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02, 50-270/87-02 & 50-267/87-02 reduced from Level III to Level IV based on clarifications in util 890420. Insp reviewed fire protection of shutdown capability.  
 EBNETER, S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675-029-50675-030.

**I. Financial information**

8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR14.21.  
 TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 7pp. 50576-104-50576-182

-8907130186 "Duke Power 1988 Annual Rept."  
 \* Duke Power Co. 88/12/31 66pp 50576-111-50576-182

**F. Operating license stage documents & correspondence**

8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl.  
 EBNETER, S.D. Region 2, Ofc of the Director 89/06/15. TUCKER, H.B. Duke Power Co. 26pp. 50367-326-50367-353.

8906290145 Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000 Rev 1 & DPC-NE-2003.  
 TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk) 3pp. 50369-237-50369-239.

8907110365 Withdraws 881215 application for amendments to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Lee ability to support loads following all DBA scenarios.  
 TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk) 1p. 50501-173-50501-173.

8906300204 Requests addl info re 88-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of ltr date.  
 WIENS, L.A. Project Directorate II-3. 89/06/26. TUCKER, H.B. Duke Power Co. 4pp. 50366-003-50366-006.

8906290382 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
 PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

8907120336 Forwards info as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.8.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage.  
 TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk) 7pp. 50512-105-50512-111.

8907100077 Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976, in response to NUREG-0737, Item II.K.3.31, "Plant Specific Calculations to Show Compliance w/10CFR50.46." TACs 48184, 48158 & 48186 efforts completed.  
 WIENS, L.A. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50457-287-50457-290.

8907100145 Summary of 890622 meeting w/util re issues associated w/ plant electrical distribution sys.  
 WIENS, L.A. Project Directorate II-3. 89/06/29. Project Directorate II-3. 35pp. 50456-121-50456-156.

8906300178 Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
 PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

8907130386 Discusses plans for installation of cavitating venturi in emergency feedwater lines. Util intends to continue studying design of emergency feedwater sys to determine if cost effective mods can be made w/o increasing sys complexity.  
 TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 3pp. 50536-110-50536-112.

8907100297 Notification of 890713 meeting w/util in Rockville, MD to review scope of self initiated technic. audit of electrical distribution sys for plant.  
 WIENS, L.A. Project Directorate II-3. 89/07/03. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50458-302-50458-304.

8907120154 Notification of 890719-21 meetings w/util in Seneca, SC to review electrical deficiencies in detail, observe plant sys & hear presentations by util personnel re electrical sys & components.  
 WIENS, L.A. Project Directorate II-3. 89/07/05. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50513-101-50513-103.

8907180259 Ack receipt of 890628 ltr requesting relief from Tech Spec Surveillance Requirement 4.8.2. Understands that util currently anticipating submittal of Tech Spec amend request for NRC review & approval no later than 890714.  
 EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 1p. 50579-187-50579-188.

8907120154 Request for Relief from requirement of Section XI of ASME Pressure Vessel Code re second 10-yr interval inservice insp w/three oversize O-rings.  
 TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk) 5pp. 50586-207-50586-212.

8907210347 Forwards Rev 4 to "Process Control Program."  
 TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk) 1p. 50616-275-50617-011.

-8907240026 Rev 4 to "Process Control Program."  
 \* Duke Power Co. 89/07/13 96pp. 50616-276-50617-011.

8907200220 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8.  
 TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk) 3pp. 50614-093-50614-104.

-8907200222 Proposed Tech Spec 4.8-1, "Main Steam Stop Valves."  
 \* Duke Power Co. 89/07/14 9pp. 50614-096-50614-104.

8907200238 Informs that steam generator plugging & repair for current unit outage completed on 890614 per Tech Spec 4.17.6(a).  
 TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk) 1p. 50614-186-50614-186.

8907210304 Notification of 890728 meeting w/util in Rockville, MD to discuss design basis documentation programs.  
 WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615-352-50615-356.

8907240019 Forwards EGG-NTA-8227, "TMI Action--NUREG-0737 (ILD.1) Relief & Safety Valve Testing Oconee Units 1, 2 & 3," technical evaluation rept implementation date for open items in rept should be submitted.  
 WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50630-109-50630-138.

-8907202192 "Technical Evaluation Rept, TMI Action--NUREG-0737 (ILD.1) Relief & Safety Valve Testing Oconee Units 1, 2 & 3."  
 FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs of EG&G, Inc.) FIN A-6492. EGG-NTA-8227. 88/08/31. NRC - No Detailed Affiliation Given. 28pp. 50636-111-50636-138.

8907240074 Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
 WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50631-099-50631-116.

-8907240079 Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/19 16pp. 50631-101-50631-116.

8907240368 Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program util submitted in response to Generic Ltr 88-05. Escorted access to plant will be required.  
 WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50640-027-50640-028.

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

8906290476 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
 TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk) 2pp. 50363-321-50363-322.

8906290525 Advises that response to violation noted in Insp Repts 50-269/89-10, 50-270/89-10 & 50-267/89-10 will be submitted no later than 890710. Repts not received until 890613.  
 TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk) 1p. 50362-213-50362-213.

8907050360 Submits insp results of facility surge line, per request of Action Item 1.a of NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification." No damage to surge line piping, pipe supports, whip restraints or anchor bolts found.  
 TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk) 2pp. 50450-290-50450-291.

8907130155 Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval w/one oversize drawing.  
 TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk) 5pp. 50576-090-50576-095.

8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
 EBNETER, S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 97pp. 50514-027-50514-111.

-8907120135 Errata to SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 - Jan 1989 revised to correct previous SALP ratings & amount of civil penalty.  
 \* Region 2, Ofc of the Director. 89/06/29. 1p. 50514-064-50514-064.

-8907120139 Final SALP Repts 50-269/89-01, 50-270/89-01 & 50-267/89-01 for Aug 1987 - Jan 1989.  
 \* Region 2, Ofc of the Director. 89/06/29. 36pp. 50514-065-50514-111.



## 48 DOCKETED ITEMS

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 33pp. 50533.323-50533.355.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. Util indicated that no mechanical plugs, w/ suspect heat numbers, installed at facilities.  
HOCOC, D.S., JABBOUR, K.N., WIENS, L.A. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541.014-50541.015.

**8907180313** Submits results of insps during EOC-10 refueling outage as partial response to item 2 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Exam of 8 welds completed during outage & no reportable conditions found.  
TUCKER, H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Desk) 2pp. 50578.106-50578.107.

**8907200249** Forwards Request for Relief 89-06 from requirement of Section of XI of ASME Boiler & Pressure Code re second 10-yr interval inservice insp. w/ three over-size drawings.  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk) 5pp. 50586.207-50586.212.

**8907210024** Forwards Insp Repts 50-269/89-16, 50-270/89-16 & 50-287/89-16 on 890530-0602. No violations or deviations noted.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50629.218-50629.226.

**8907210028** Insp Repts 50-269/89-16, 50-270/89-16 & 50-287/89-16 on 890530-0802. No violations or deviations noted. Major areas inspected: containment local leak rate testing, verification of containment integrity & action on previous insp findings.  
WHITENER, H., ZEILER, J., BELISLE, G.A. Region 2, Ofc of the Director. 89/07/10. 9pp. 50629.220-50629.226.

**8907200263** Advises that insp of Unit 3 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on inside & tests show heat transfer capacities commensurate w/ Units 1 & 2.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk) 1p. 50613.344-50613.344.

**8907250140** Forwards Insp Repts 50-269/89-19, 50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50655.016-50655.024.

**8907250143** Insp Repts 50-269/89-19, 50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted. Major areas inspected: radiation protection program, including review of occupational exposure, shipping & transportation.  
SHORTRIDGE, R.B., COLLINS, T.R., POTTER, J.P. Region 2, Ofc of the Director. 89/07/12. 7pp. 50655.018-50655.024.

**8907260010** Advises that severity level for violation noted in Insp Repts 50-269/87-02, 50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 890420. It's insp reviewed fire protection of shutdown capability.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675.029-50675.030.

**8907260284** Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiative.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk) 3pp. 50658.290-50658.292.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8907100118** Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR50.59 for 1986. W/890630. It.  
TUCKER, H.B. Duke Power Co. 88/12/31. 89pp. 50456.198-50456.293.

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

**8906290207** Summary of Operating Reactors Events Meeting 89-23 on 890614. On 890607, multiple electrical distribution sys problems occurred at Oconee, Units 1, 2 & 3. On 890610, unit power signal caused scram.  
LANNING, W.D. Events Assessment Branch. 89/06/15. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377.325-50377.336.

**8907240220** LER 89-005-00 on 890605, potential leak point found during maint on valve 2RC-162 between electrical fitting & point cable potted. Caused by inappropriate action/mgt deficiency. Both electrical entrance sealings correct. d W/890719. It.  
LOWERY, H.R., TUCKMAN, M.S. Duke Power Co. 89/07/19. 11pp. 50644.009-50644.109.

### V. Operator Examinations

**8907060026** Generic Ltr 89-17 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8907130299** Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program. Util awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk) 3pp. 50536.240-50536.242.

**8907050014** Forwards addl info re 880331 application for amend, revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location, per 890522 telcon.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk) 15pp. 50399.238-50399.252.

**8907190335** Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure. Max potential spent fuel pool water leakage rate 21.3 gallons per day.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk) 5pp. 50592.127-50592.131.

### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

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

**8907070140** Forwards exemption from 10CFR50, App R, Section III.J & Section III.G.2 a re emergency lighting & separation, respectively. Exemption covers emergency lighting in northeast corner catwalk area & penetration qualification.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 89/06/26. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 5pp. 50441.023-50441.033.

**8907070144** Exemption from 10CFR50, App R, Section III.J re emergency lighting & Section III.G.2 a re unqualified penetration seal for four main steam lines & two feedwater lines through reactor bldg west wall into turbine bldg.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 89/06/26. Vermont Yankee Nuclear Power Corp. 6pp. 50441.028-50441.033.

**8907110065** Forwards "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station." Finding of reasonable assurance withheld because two deficiencies remain incomplete.  
KWIATKOWSKI, D. Federal Emergency Management Agency. 89/06/29. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50499.065-50499.329.

**8907110236** "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station."  
\* Federal Emergency Management Agency. 89/06/23. 263pp. 50499.067-50499.329.

**8907170474** Rev 1 to EPIP OP 3531, "Emergency Call-In Method."  
\* Vermont Yankee Nuclear Power Corp. 89/07/05. 21pp. 50554.332-50554.352.

**8907190305** Forwards Safeguards Insp Rept 50-271/89-08 on 890515-19 & notice of violation.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/07/12. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 50594.037-50594.058.

**8907190308** Partially withheld notice of violation from insp on 890515-19 (ref 10CFR73.21).  
\* Region 1, Ofc of the Director. 89/07/12. 2pp. 50594.040-50594.041.

**8907190309** Partially withheld Physical Security Insp Rept 50-271/89-08 on 890515-19 (ref 10CFR73.21). Violations noted: Major areas inspected: security program plans & audit, protected area, detection & assessment aids.  
LANCASTER, W.K., SYLVESTER, E.D., DEXTER, T.W. Region 1, Ofc of the Director. 89/06/28. 17pp. 50594.042-50594.058.

**8907210265** Revised EPIPs including Rev 8 to AP 3125 & Rev 22 to OP 3506.  
\* Vermont Yankee Nuclear Power Corp. 89/07/17. 39pp. 50615.018-50615.056.

#### G. Adjudicatory correspondence

**8907030126** Provides corrections to NECNP 890619 reply to licensee & NRC motions to strike licensee testimony & to dismiss Environ Contentm on 3.  
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Tousley. #389 8935. 89/06/20. BECHHOEFER, C., LINENBERGER, G., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 50311.341-50311.343.

**8907030110** Notice of appearance. \* Advises that author will enter appearance in proceeding on behalf of State of VT w/ Certificate of Svc.  
FARRELL, F. Vermont, State of. #389 8923. 89/06/23. 4pp. 50311.335-50311.338.

**8907240131** NECNP motion for leave to amend Environ Contentions 1 & 3. \* Amended basis of contentions should be admitted & held in abeyance until ASLAP ruling. Certificate of Svc encl.  
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Tousley. #389 8923. 89/07/19. Atomic Safety and Licensing Board Panel. 9pp. 50575.018-50575.026.

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

- 8907180442** "Vermont Yankee Primary Containment Leak Rate Test 1989" W/890707  
DEVICENTIS, J., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/04/30.  
45pp. 50578.192-50578.236.
- 8906290326** Forwards Amend 113 to License DPR-26 & safety evaluation. Amend adds operability & post-accident monitoring instrumentation installed to satisfy Reg Guide 1.97.  
FAIRTILE, M.B. Project Directorate I-3. 89/06/22. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 6pp. 50352.220-50352.235.
- 8906290334** Amend 113 to License DPR-26, modifying Tech Specs to add operability & post-accident monitoring instrumentation installed to satisfy Reg Guide 1.97.  
WESSMAN, R.H. Project Directorate I-3. 89/06/22. 7pp. 50352.225-50352.232.
- 8906290336** Safety evaluation supporting Amend 113 to License DPR-26.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 2pp. 50352.233-50352.235.
- 8907070209** Forwards TE Murley 890605 ltr acknowledging receipt of Ecology Ctr of Southern CA petition for info.  
FAIRTILE, M.B. Project Directorate I-3. 89/06/22. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50455.316-50455.323.
- 8906290519** Revises license expiration date specified in 890427 proposed license amend from 130226 to 120321 Revised Page 7a of license reflecting new expiration date encl.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50363.003-50363.005.
- 8907070093** Advises that employee agreements contain no restrictive clauses prohibiting employees from notifying NRC of potential safety issues, in response to V Stello 890427 request.  
REID, D.A. Vermont Yankee Nuclear Power Corp. 89/06/23. FAIRTILE, M. Document Control Branch (Document Control Desk). 1p. 50442.052-50442.052.
- 8907070140** Forwards exemption from 10CFR50, App R, Section III, J & Section III, G.2 a re emergency lighting & separation, respectively. Exemption covers emergency lighting in northeast corner catwalk area & penetration qualification.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 89/06/26. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 5pp. 50441.023-50441.033.
- 8907070144** Exemption from 10CFR50, App R, Section III, J re emergency lighting & Section III, G.2 a re unqualified penetration seal for four main steam lines & two feed-water lines through reactor bldg west wall into turbine bldg.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 89/06/26. Vermont Yankee Nuclear Power Corp. 6pp. 50441.028-50441.033.
- 8907130130** Forwards safety evaluation accepting SPDS isolation devices employed at facility, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Energy, Inc isolation devices acceptable for use in SPDS.  
FAIRTILE, M.B. Project Directorate I-3. 89/06/26. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50537.055-50537.059.
- 8907130158** Safety evaluation supporting util actions to comply w/SPDS, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737.  
\* NRC - No Detailed Affiliation Given. 89/06/26. 2pp. 50537.058-50537.059.
- 8907140012** Ack receipt of 890607 ltr commenting on util Proposed Change 147 to License DPR-26 revising standby liquid control requirements, per ATWS rule 10CFR50.62 FR notice scheduled to be published on 890628.  
FAIRTILE, M.B. Project Directorate I-3. 89/06/26. STERZINGER, G. Vermont, State of. 3pp. 50542.196-50542.200.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 51pp. 50416.001-50416.061.
- 8907050464** Forwards application for disposal of very low level radwaste matrix Review & approval of proposed disposal method, requested by end of First Quarter 1990. Radiological assessment also encl.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 89/06/26. Document Control Branch (Document Control Desk). 130pp. 50412.278-50413.042.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907050390** Forwards YAEC-1693, "Application of One-Dimensional Kinetics to Vermont Yankee Transient Analysis Methods" & YAEC-1694, "Method for Generation of One-Dimensional Kinetics Data for RETRAN-02," per util 881013 ltr.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50403.113-50403.236.
- 8907050393** "Application of One-Dimensional Kinetics to Vermont Yankee Transient Analysis Methods."  
CHANDOLA, V., LEFRANCOIS, M.P., ROBICHAUD, J.D. Vermont Yankee Nuclear Power Corp. YAEC-1693. 89/06/30. 80pp. 50403.115-50403.173.
- 8907050397** "Method for Generation of One-Dimensional Kinetics Data for RETRAN-02."  
CRONIN, J.T., CACCIAPOUTI, R., SLIFER, B.C. Vermont Yankee Nuclear Power Corp. YAEC-1694. 89/06/30. 64pp. 50403.174-50403.236.
- 8907240023** Responds to Generic Ltr 89-06, "SPDS." Facility design fully meets requirements of NUREG-0737, Suppl 1 Photos & completed check list encl.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/07/07. Document Control Branch (Document Control Desk). 41pp. 50621.103-50621.143.
- 8907180403** Submits response to NRC Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Facility-specific monitoring programs of steam & two-phase piping sys for pipe wall thinning performed since 1978.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50577.033-50577.035.

**8907180421** Forwards proprietary response to NRC request for addl info on FROST-STEY-2 fuel performance code. Encl provides addl info in response to questions forwarded by NRC 890502 ltr as supplemented by 890524 ltr.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50613.142-50613.143.

**8907210005** Clarifies 890512 Proposed Change 150 to License DPR-26 by removing fuel clad integrity safety limit parameter sections from consideration, per 890522 telcon Revised Tech Spec pages incorporating requested changes encl.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50615.249-50615.266.

--**8907210008** Revised Tech Specs eliminating cycle-specific parameter limits.  
\* Vermont Yankee Nuclear Power Corp. 89/07/14. 21pp. 50615.251-50615.266.

**8907240157** Notification of 890608 meeting w/util in Rockville, MD to discuss MK-1 containment improvement schedule & routine scheduling matters.  
FAIRTILE, M. Project Directorate I-3. 89/07/14. WESSMAN, R.H. Project Directorate I-3. 4pp. 50621.099-50621.102.

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

**8907050428** Forwards "1989 Inservice Insp Summary Rept. 890201-0407."  
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 89/06/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50399.197-50399.237.

--**8907050431** "1989 Inservice Insp Summary Rept. 890201-0407." Exams performed were exams of last period of second period of second 10-yr interval.  
GINOIR, D.C., METELL, A.M. Vermont Yankee Nuclear Power Corp. 89/06/09. 40pp. 50399.198-50399.237.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907050090** Responds to NRC 890602 ltr re violations noted in Insp Rept 50-271/89-80. Corrective actions draft rev to Procedure AP 0201 now includes clear statement of importance for measuring & test equipment sign-off sheet.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50418.036-50418.038.

**8907050096** Summarizes status of ongoing items re util response to NRC Bulletin 88-010, "Molded Case Circuit Breakers." Only molded case breakers that meet item 7 criteria of action request maintained for future use in safety-related applications.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 11pp. 50408.236-50408.246.

**8907110202** Forwards response to NRC request for info re condition of drywell paint, per Insp Rept 50-271/89-80.  
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 89/07/01. Document Control Branch (Document Control Desk). 16pp. 50495.054-50495.069.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Requiring W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.066.

**8907190305** Forwards Safeguards Insp Rept 50-271/89-08 on 890515-18 & notice of violation.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/07/12. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 50594.037-50594.058.

--**8907190308** Partially withheld notice of violation from insp on 890515-19 (ref 10CFR73.21).  
\* Region 1, Ofc of the Director. 89/07/12. 2pp. 50594.040-50594.041.

--**8907190309** Partially withheld Physical Security Insp Rept 50-271/89-08 on 890515-19 (ref 10CFR73.21). Violations noted Major areas inspected security program plans & audit protected area, detection & assessment aids.  
LANCASTER, W.K., SYLVESTER, E.D., DEXTER, T.W. Region 1, Ofc of the Director. 89/06/28. 17pp. 50594.042-50594.058.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907170292** Monthly operating report for June 1989 for Vermont Yankee Nuclear Power Station W/890710 ltr.  
WALLIN, G.A., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. 6pp. 50547.161-50547.166.

## T. Hearing transcripts on non-antitrust matters

**8907030126** Provides corrections to NRCNP 890619 reply to licensee & NRC motions to strike licensee testimony & to dismiss Environ. Contention 3.  
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Toussley #389. 8835. 89/06/20. BECHHOEFER, C., LINENBERGER, G., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 50311.341-50311.343.

## 50 DOCKETED ITEMS

**890720069** Memorandum & order (Environ Contention 3) \* Environ Contention 3(A) dismissed, per 890621 oral argument, except for parts of bases necessary to properly litigate accident portion of contention. W/Certificate of Svc Served on 890630. BECHHOEFER, C. Atomic Safety and Licensing Board Panel #389 8845. 89/06/30. Office of the General Counsel (Post 860791). 10pp. 50545.330-50545.340.

### V. Operator Examinations

**890706026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

**8907180384** Documents results of Meeting 89-074 w/utl on 890510 in King of Prussia, PA re various operator licensing topics, including training program status, related mods & requalification program, exam. GALLO, R.M. Region 1, Ofc of the Director. 89/07/10. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 10pp. 50577.164-50577.175.

### DOCKET 89-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

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

**8906290023** Forwards scope & objectives for 891025 annual emergency preparedness exercise for review. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50363.159-50363.165.

**8907100138** Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted. KWIAKOWSKI, D. Federal Emergency Management Agency. 89/06/26. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50508.004-50508.044.

**8907100144** "Radiological Emergency Preparedness Exercise Evaluation Rept." \* Federal Emergency Management Agency. 89/06/13. 40pp. 50508.005-50508.044.

**8907110314** Forwards environ assessment & findings of no significant impact re proposed exemptions from requirements in 10CFR50, App R, Section III.G. Exemptions allow use of alternate means of meeting intent of 10CFR50, App R. STONE, J.C. Project Directorate 1-2. 89/07/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50500.351-50500.357.

**8907110321** Environ assessment & finding of no significant impact re proposed exemptions from requirements of App R to 10CFR50. BUTLER, W. Project Directorate 1-2. 89/07/06. App. 50500.354-50500.357.

**8907170405** Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation. Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LINVILLE, J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559.001-50559.050.

**8907170412** Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605. Violation noted. Major areas inspected: operations, radiological controls, surveillance testing, maint, emergency preparedness, security & review of IERs. SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/05. 47pp. 50559.004-50559.050.

**8907250034** Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023. Schedule revised to reflect milestones in FEMA Guidance Memo EX-3, dtd 890226. LAZARUS, W.J. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655.188-50655.190.

#### I. Financial information

**8907170468** Forwards "Public Svc Enterprise Group Inc. 1988 Annual Rept.," "Atlantic Energy Annual Rept 1988," "Philadelphia Electric Co Annual Rept 1988" & "Deimara Power 1988 Annual Rept." FRYLING, R. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553.144-50553.357.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907240231** Rev 9 to updated FSAR for Salem Generating Station Units 1 & 2 \* Public Service Electric & Gas Co. of New Jersey. 89/07/22. 1,000pp. 50700.081-50702.109.

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

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907120110** Forwards corrected Page V-4, "Gas Chromatography/Mass Spectrometry Fraction-Volatile Compounds" for Discharge Outfall DSN 461C. Missing lab analyses results for bis ether & dichlorodifluoromethane not reported due to lab error. PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 89/07/05. CAPORALE, G. New Jersey, State of. 3pp. 50513.275-50513.277.

**8907130375** Discusses util 8901006 response to Generic Ltr 88-17 re expeditious actions for loss of DHR. Response acceptable but lacks some of details requested in Encl 2 of generic ltr. Util may wish to co-sider listed observations. STONE, J.C. Project Directorate 1-2. 89/07/05. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 5pp. 50537.036-50537.040.

**8907170050** Application for amends to Licenses DPR-70 & DPR-75, consisting of Rev 2 to License Change Request 84-01, revising reporting requirements per Generic Ltrs 83-43 & 85-19 & scheduler requirements re radial peaking factor limit rept. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk). 16pp. 50559.111-50560.006.

**8907170055** Proposed Tech Specs revising reporting requirements per Generic Ltrs 83-43 & 85-19 & scheduler requirements for submitting radial peaking factor limit rept. Fee paid. \* Public Service Electric & Gas Co. of New Jersey. 89/07/07. 202pp. 50559.114-50560.008.

**8907170179** Forwards response to questions 11, 12, 14, 15 & 16 of 890104 request for addl info re NJREG-0737, item II.D.1. Answers to remaining questions will be provided by 890801. W/ four oversize drawings. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk). 62pp. 50543.227-50543.289.

**8907170225** Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737, Suppl 1. SPDS does not fully meet requirements of NUREG-0737. Full compliance expected by 900331. SPDS checklist encl. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554.093-50554.114.

**8907180328** Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kemp) & Loggerhead (Caretta caretta) Sea Turtles." Rept incorporates items outlined in 881214 ltr & NRC suggestions. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50572.174-50572.269.

**8907180405** "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kemp) & Loggerhead (Caretta caretta) Sea Turtles." \* Public Service Electric & Gas Co. of New Jersey. 89/06/30. 93pp. 50572.177-50572.269.

**8907210073** Requests agreement w/interpretation of Tech Spec 3.4.10.3, "Overpressure Protection Sys." Util believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50630.255-50630.256.

**8907260291** Discusses allowable boron concentration in boron injection tank in response to 890711. Ieicon re inconsistency in 890616. SER encl w/Amends 78 & 52. Boron concentration can be reduced to zero ppm. STONE, J.C. Project Directorate 1-2. 89/07/20. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50658.293-50658.295.

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

**8906300020** Forwards response to NRC Bulletin 88-003 re potential inadequate latch engagement in GE HFA latching-type relays. Until alternative-type relays available, spare GE HFA relays ordered for replacement in-kind applications. BRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/06/16. Document Control Branch (Document Control Desk). 3pp. 50378.343-50378.345.

**8906290510** Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info provided in WCAP-12244/12245 for Salem incorrect. Corrected installation data encl. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 6pp. 50362.214-50362.219.

**8906290304** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-272/89-10 & 50-311/89-09. Corrective actions Procedure GM6-DE-AP-22-0016(Q) revised to provide clarification for procurement classification of items & svcs, per 10CFR71. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50364.173-50364.177.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907110235** Forwards Safety Insp Rept 50-272/89-17 on 890522-26 & notice of violation. Insp conducted to review loss of RHR sys event on 890520 due to inadvertent injection of nitrogen from one accumulator. BOGER, B.A. Region 1, Ofc of the Director. 89/07/03. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50501.306-50501.326.

**8907110237** Notice of violation on 890522-26. Violations noted: failure to notify NRC within 4 h as result of RHR capability lost on 890520. \* Region 1, Ofc of the Director. 89/07/03. 1p. 50501.306-50501.306.

**8907110242** Insp Rept 50-272/89-17 on 890522-26. Violations noted: Major areas inspected: loss of RHR pump event on 890520 due to inadvertent nitrogen injection from accumulator & licensee action associated w/event. EAPEN, P.K. Region 1, Ofc of the Director. 89/06/16. 18pp. 50501.309-50501.326.

**890706183** Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907170405** Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation. Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LINVILLE, J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559.001-50559.050.



**8907170409** Notice of violation from insp on 890501-0605. Violation noted: no safety evaluation existed documenting why no unreviewed safety question involved re 890510 addition of reactivity computer to both control units.  
\* Region 1, Ofc of the Director. 89/07/06. 1p. 50559-003-50559-003.

**8907170412** Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605. Violation noted: Major areas inspected: operations, radiological controls, surveillance, testing, maint., emergency preparedness, security & review of LEFs.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/05. 47pp. 50559-004-50559-050.

**8907200231** Forwards Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0710. Enforcement conference scheduled for 890726 to discuss inadequate response time testing of isolation function of main & bypass feedwater control valves.  
KANE, W.F. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50614-105-50614-115.

**8907200233** Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0614. Violations noted: Major areas inspected: licensee response to identification of inadequate response time testing of main & bypass feedwater regulating valves & unacceptable results.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/12. 10pp. 50614-107-50614-115.

**8907250335** Notification of Significant Licensee Meeting 89-113/ enforcement conference on 890726 w/ ubi in Region 1 ofc to discuss ubi failure to test feedwater isolation sys.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50655-146-50655-147.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 113pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8906300155** "Discharge Monitoring Rept for May 1989".  
HURKA, D.K. Public Service Electric & Gas Co. of New Jersey. 89/05/31. 25pp. 50370-057-50370-061.

**8907070297** Forwards revised "Operating Data Rept" pages for Salem Unit 1 for replacement in monthly operating repts for months of Feb, Mar & Apr, 1989.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/19. Document Control Branch (Document Control Desk). 1p. 50443-279-50443-282.

**8907070299** Revised operating data rept to monthly operating rept for Salem Unit 1 for Feb 1989.  
WHITE, P. Public Service Electric & Gas Co. of New Jersey. 89/02/28. 1p. 50443-280-50443-280.

**8907070302** Revised operating data rept to monthly operating rept for Salem Unit 1 for Mar 1989.  
WHITE, P. Public Service Electric & Gas Co. of New Jersey. 89/03/31. 1p. 50443-281-50443-281.

**8907070305** Revised operating data rept to monthly operating rept for Salem Unit 1 for Apr 1989.  
WHITE, P. Public Service Electric & Gas Co. of New Jersey. 89/04/30. 1p. 50443-282-50443-282.

**8907200308** Monthly operating rept for June 1989 for Salem Unit 1. W/890712 ltr.  
WHITE, P., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 10pp. 50589-019-50589-028.

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

**8906280045** LER 89-021-00 on 890523, discovered that high radiation area not adequately controlled as required by Tech Spec 6.12.2. Caused by personnel error. Disciplinary action has been taken. W/890621 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/21. 4pp. 50337-089-50337-092.

**8907100192** RO on 890622, automatic actuation feature for fire pumps found deactivated. Caused by sensing line between fire pump cross 1FP10 & 2FP10 being isolated & precluding automatic initiation. Jockey pump & isolation valves replaced.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/22. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 50459-190-50459-190.

**8907120260** LER 89-022-00 on 890603, control rod shutdown banks B & C withdrawn together contrary to Tech Spec 3.1.3.2.2a. Caused by personnel error. Process by which Tech Spec amendments are promulgated under review. W/890630 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 5pp. 50512-018-50512-023.

**8907130178** LER 89-023-00 on 890603, unit entered operational condition having one instead of two source-range channels operable. Caused by personnel error. Event reviewed w/ licensed operators to comply w/ procedural requirements. W/890630 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 6pp. 50512-037-50512-042.

**8907110080** Special Rept 88-3-11 on 880720-890607, fire barrier penetration, seal impairments not restored within 7 days. Cause undetermined. Penetrations sealed, fire watch continued & repair work initiated.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/05. Document Control Branch (Document Control Desk). 9pp. 50501-295-50501-303.

**8907120169** Special Rept 89-4 on 890622, automatic actuation feature for fire pumps deactivated & sensing line for pressure transmitter isolated. Caused by inadequate administrative control. Second pressure sensing tap to be installed.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50512-114-50512-117.

**8907140316** LER 89-024-00 on 890609, safety injection concurrent w/ reactor trip signal occurred. Caused by inadequate drainage of main steamlines. Event reviewed w/ maint personnel & procedures modified. W/890707 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/07. 7pp. 50544-155-50544-161.

**8907170494** LER 89-025-00 on 890609, discovered that radiation monitoring sys main steamline monitor channels drain line isolated due to closure of valve. Caused by inadequate administrative control. Design change program revised. W/890710 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/10. 5pp. 50552-353-50552-357.

**8907210308** LER 89-027-00 on 890619, reactor trip on steam generator 13 lo-lo level occurred due to closing of valve 13MS167. Caused by inadequate design of continuity check circuitry for MS167 valves. Design change implemented. W/890717 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/17. 6pp. 50597-191-50597-196.

**8907210376** LER 89-026-00 on 890618, controlled shutdown per Tech Spec 3.3.2.1 occurred due to inoperable SEC. Caused by equipment failure. Failed PC boards replaced & sequence timing switch reset. W/890717 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/17. 5pp. 50597-206-50597-212.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

#### DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

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

**8907130309** Forwards proposed Rev V to security plan for TRIGA reactor facility. Rev withheld.  
DEBEY, T. Interior, Dept. of Geological Survey. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530-248-50530-248.

#### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

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

**8907110031** Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR73.21).  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50530-110-50530-111.

##### G. Adjudicatory correspondence

**8907030053** Notice of appearance. \* Author will enter appearance in proceeding on behalf of NRC W/ Certificate of Svc.  
RUTBERG, J. Assistant General Counsel for Hearings & Enforcement. #389 8840. 89/06/27. 3pp. 50311-204-50311-206.

**8907240031** Notice of withdrawal of counsel. \* Advises that author has withdrawn as counsel for Sierra Club in proceeding. R Ferguson will appear as lead representative for club. W/ Certificate of Svc.  
GRUENEICH, D.M. Sierra Club Legal Defense Fund, Inc. GRUENEICH, D.M. Grueneich, D.M. (formerly Grueneich & Lowry). #389 8926. 89/06/28. 3pp. 50574-235-50574-237.

**8907200134** Notice of appearance. \* Advises that author will enter appearance in proceeding on behalf of licensee W/ Certificate of Svc.  
LOCKE, R.F. Pacific Gas & Electric Co. #389 8856. 89/06/30. 4pp. 50545-305-50545-308.

**8907200149** Notice of appearance. \* Advises that author will enter appearance in proceeding on behalf of licensee W/ Certificate of Svc.  
NORTON, B. Pacific Gas & Electric Co. #389 8857. 89/06/30. 4pp. 50545-266-50545-269.

##### H. General correspondence

**8907050112** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites".  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/19. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50353-065-50353-065.

**8907180140** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/ industry activities considered adequate.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562-346-50562-346.

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### P. Operating license stage documents & correspondence

- 8906280254** Forwards Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends revise Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum & tests. ROOD, H. Project Directorate V. 89/06/22. Pacific Gas & Electric Co. 3pp. 50330.205-50330.223.
- 8906280255** Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum, qualifications & tests & experiments. KNIGHTON, G.W. Project Directorate V. 89/06/22. 13pp. 50330.206-50330.220.
- 8906280256** Safety evaluation supporting Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 3pp. 50336.221-50330.223.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907050235** Submits addl info re License Amend Request 89-02 on administrative controls committee membership, working hours & limits & plant staff qualifications, training & repts Title changed to manager - station & hydro const. SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50418.093-50418.095.
- 8907050237** Proposed Tech Specs re composition of GONPRAC.  
\* Pacific Gas & Electric Co. 89/06/29. 2pp. 50418.094-50418.095.
- 8905300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907110019** Application for amends to Licenses DPR-80 & DPR-82, revising Tech Spec Table 3.6-1.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50501.099-50501.104.
- 8907110021** Proposed Tech Spec Table 3.6-1 re charging injection valves.  
\* Pacific Gas & Electric Co. 89/07/03. 3pp. 50501.101-50501.104.
- 8907110059** Forwards addl info re License Amend Request 89-05, revising Tech Spec 3.8.1, "Electrical Power Sys." per NRC request.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50501.107-50501.118.
- 8907110067** Proposed Tech Spec 3.8.1 re electrical power sys.  
\* Pacific Gas & Electric Co. 89/07/03. 9pp. 50501.110-50501.118.
- 8907130036** Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-06, reducing boron concentration in boric acid sys from 12 to 4 weight percent, per Generic Ltr 85-16.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50519.205-50519.226.
- 8907130038** Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-06, reducing boron concentration in boric acid sys from 12 to 4 weight percent.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. 8pp. 50519.207-50519.214.
- 8907130039** Proposed Tech Specs re reactivity control sys for borated water sources & refueling water storage tank.  
\* Pacific Gas & Electric Co. 89/07/05. 12pp. 50519.215-50519.226.
- 8907110410** Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Spec 3/4.4.9 & associated bases re pressure/ temp limits, per Generic Ltr 86-11.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501.036-50501.059.
- 8907110412** Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Specs Figures 3.4-2 & 3.4-3 & associated bases & deleting Tech Spec 3.4.9.1.2 & surveillance capsule withdrawal schedule.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/07. 5pp. 50585.010-50585.033.
- 8907110413** Proposed Tech Specs re startup & cooldown curves, associated bases & surveillance capsule withdrawal schedule.  
\* Pacific Gas & Electric Co. 89/07/07. 15pp. 50501.045-50501.059.
- 8907180296** Forwards Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends revise Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing & direct observation of valve movement.  
ROOD, H. Project Directorate V. 89/07/10. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 50578.245-50578.262.
- 8907180304** Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing of main turbine valves & direct observation of valve movement.  
KNIGHTON, G.W. Project Directorate V. 89/07/10. 8pp. 50578.249-50578.254.
- 8907180306** Safety evaluation supporting Amends 42 & 41 to License DPR-80 & DPR-82, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50578.255-50578.258.
- 8907180308** Errata to Amends 37 & 36 to Licenses DPR-80 & DPR-82, respectively, consisting of corrected Tech Spec Pages xxi & xxii.  
\* Project Directorate V. 89/07/10. 2pp. 50578.259-50578.260.
- 8907180350** Notice of issuance of Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends change Tech Specs by revising surveillance test frequency of turbine stop valves, governor valves & intercept valves re turbine overspeed protection.  
ROOD, H. Project Directorate V. 89/07/10. 2pp. 50578.261-50578.262.
- 8907190104** Forward completed Ltr DCL-89-185, including previously omitted oath & affirmation pages. Ltr requested amend to DPR-80 & DPR-82 re surveillance capsule withdrawal schedule.  
\* Pacific Gas & Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50585.007-50585.009.
- 8907240114** Forwards original oath & affirmation page for licensee 890705 application for amends to Licenses DPR-80 & DPR-82.  
\* Pacific Gas & Electric Co. 89/07/10. NRC - No Detailed Affiliation Given. 1p. 50641.069-50641.092.
- 8907270056** Corrected application for amends to Licenses DPR-80 & DPR-82, consisting of original oath & affirmation page & License Amend Request 89-08, reducing boron concentration in boric acid sys.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. 1p. 50641.070-50641.092.
- 8907170139** Responds to Generic Ltr 89-06, "Task Action Plan item I.D.2 - SPDS." Util determined that SPOS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559.104-50559.110.
- 8907180190** Notification of 890720 meeting w/util in Rockville, MD to discuss qualification of new Alco diesel & operation w/one safety/relief valve gagged.  
ROOD, H. Project Directorate V. 89/07/14. KNIGHTON, G.W. Project Directorate V. 4pp. 50578.126-50578.129.
- 8907250063** Forwards addl info re PRA for main duration used in diesel generator allowed outage time study, App F.5, "Other External Events" & App H.2, "Data Analysis Approach," per 890613-14 meeting request.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 184pp. 50645.111-50645.298.
- 8907260230** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure including erosion/corrosion monitoring program & administrative & mgmt organizational interface will be implemented prior to Feb 1990 outage.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50673.112-50673.116.

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

- 8907070247** Forwards Insp Repts 89-275/89-14 & 89-323/89-14 on 890423-0603. No violations noted.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/19. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 50455.296-50455.317.
- 8907070249** Insp Repts 89-275/89-14 & 89-323/89-14 on 890423-0603. No violations or deviations noted. Major areas inspected: plant operations, maintenance & surveillance activities, followup of onsite events, open items & LERs & selected insp activities.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/19. 20pp. 50455.298-50455.317.
- 8906280166** Forwards Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2." Requests that util grant unconditional approval prior to next refueling outage of Unit 1 & 2 inservice insp relief.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50321.001-50322.256.
- 8906280175** Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2."  
HILL, J.E., PELLISERO, T.W., FRANKS, O.K. Pacific Gas & Electric Co. 89/05/31. 602pp. 50321.014-50322.256.
- 8907070231** EN-89-066 or 890705 notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued for licensees Action based on violations involving engineering & design control re auxiliary feedwater pumps.  
TROCOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/06/29. 1p. 50455.293-50455.293.
- 8906280403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907050241** Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." All molded-case circuit breakers maintained in warehouse stock segregated & placed in QC hold status.  
BRAND, D.A. Pacific Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50418.039-50418.054.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

- 8906280035** Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of May 1989. W/890620 ltr.  
TOWNSEND, J.D. Pacific Gas & Electric Co. 89/05/31. LEONARD, W. California, State of. 14pp. 50333.147-50333.160.



**8907180331** Monthly operating repts for June 1989 for Diablo Canyon Units 1 & 2 W/ 890710 ltr.  
BEDESEM, P., TOWNSEND, J.D. Pacific Gas & Electric Co. 89/06/30. 10pp  
50578.108-50578.117.

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

**8907030282** LER 88-018-01 on 880217 & 0915-16, number of steam line code safety valves found outside of required Tech Spec tolerance band Cause undetermined. All valves readjusted & retested to confirm that valves within acceptance criteria W/ 890627 ltr.  
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/27. 13pp. 50385.329-50385.341.

**8907100227** LER 88-034-00 on 880309-10 & 890602 & 09, audit discovered that surveillances not performed on RCS, pressurizer heatup & cooldown. Caused by personnel error. Applicable operating procedures revised W/ 890703 ltr.  
SISK, D.F., SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/03. 6pp. 50552.225-50552.230.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

#### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

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

**8907070242** Rev 16 to EPIP OP-3510, "Offsite & Site Boundary Monitoring."  
\* Yankee Atomic Electric Co. 89/06/23. 17pp. 50442.071-50442.087.

**8907060104** Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.  
KANE, W.F. Region 1, Otc of the Director. 89/06/26. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50435.023-50435.065.

**8907060110** Notice of violation from insp on 890507-0617. Violation noted on 890505, Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.  
\* Region 1, Otc of the Director. 89/06/26. 1p. 50435.025-50435.025.

**8907060115** Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617. Major areas inspected. Unit 2 power ascension transient testing & steady-state operation at 35% power plateau, radiation protection & physical security.  
WILLIAMS, J.H., KENNY, T. Region 1, Otc of the Director. 89/06/22. 40pp. 50435.026-50435.065.

**8907070267** Forwards repts to physical security & security personnel training & qualification plans. Revs withheld (ref 10CFR2.790 & 73.21).  
SMITH, D.M. Philadelphia Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443.165-50443.165.

**8907100189** Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614. No violations noted.  
BELLAMY, R.R. Region 1, Otc of the Director. 89/06/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50459.025-50459.032.

**8907100190** Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15. No violations noted. Major areas inspected. Licensee partial participation in annual emergency preparedness exercise on 890614.  
GORDON, C.Z., LAZARUS, W.J. Region 1, Otc of the Director. 89/06/27. 6pp. 50459.027-50459.032.

**8907240272** Forwards Rev 2 to "Fire Protection Program."  
HELWIG, D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651.001-50653.079.

**8907240274** Rev 2 to "Fire Protection Program."  
\* Philadelphia Electric Co. 89/01/31. 66pp. 50653.003-50653.079.

#### G. Adjudicatory correspondence

**8907200155** Notice of withdrawal & motion to terminate proceeding \* Withdraws 880122 petition to intervene & requests termination of proceeding per agreement between parties re licensee commitment to take actions W/ Certificate of Svc.  
MATHER, R.P. Pennsylvania, Commonwealth of. #389 8858. 89/06/29. Atomic Safety and Licensing Board Panel. 6pp. 50545.258-50545.265.

**8907200046** NRC Staff fourth status re settlement agreement \* NRC responded to agreement per encl 890627 ltr, advising licensee that NRC has no objection to agreement between licensee & Commonwealth of PA W/ Certificate of Svc.  
RUTBERG, J. Assistant General Counsel for Hearings & Enforcement. #389 8853. 89/06/30. 6pp. 50545.210-50545.215.

**8907240077** Forwards settlement agreement under which licensee has committed to take various actions re plant, confirmatory action ltr re commitments & agreement permitting Commonwealth access to plant operations info for info.  
BEISNER, J.H. Pennsylvania, Commonwealth of. BEISNER, J.H., O'Meiveny & Myers, IRWIN, D.P. Philadelphia Electric Co. #389 8888. 89/07/06. FRYE, J.H., BRIGHT, G.O., COLE, R.F. Atomic Safety and Licensing Board Panel. 49pp. 50574.284-50574.332.

**8907240162** Memorandum & order \* Grants Commonwealth of PA motion requesting order confirming Commonwealth withdrawal of petition to intervene & proposed contentions & terminating proceeding W/ Certificate of Svc. Served on 890720.  
COLE, R.F., FRYE, J.H. Atomic Safety and Licensing Board Panel. #389 8929. 89/07/19. Pennsylvania, Commonwealth of. 6pp. 50574.090-50574.095.

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

**8907240272** Forwards Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3 (filed in PDR Category K) & Rev 2 to "Fire Protection Program" (filed in PDR Category F).  
HELWIG, D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651.001-50653.079.

**8907240273** Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3.  
\* Philadelphia Electric Co. 89/01/31. 900pp. 50651.005-50653.002.

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

**8906280041** Forwards SER accepting util DCRDR at plant conducted in response to NUREG-0737, Suppl 1.  
MARTIN, R.E. Project Directorate 1-2. 89/06/16. HUNGER, G.A. Philadelphia Electric Co. 4pp. 50329.322-50330.009.

**8906280047** SER accepting util DCRDR at plant.  
\* NRC - No Detailed Affiliation Given. 89/06/16. 7pp. 50329.326-50329.332.

**8909230090** "DCRDR Preimplementation Audit Rept for Philadelphia Electric Co Peach Bottom Station, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1818. 88/09/14. NRC - No Detailed Affiliation Given. 14pp. 50329.333-50329.346.

**8907010434** Submits list of needed util preparation & arrangements for DCRDR preimplementation & SPDS audits on 890714-15. Tentative agenda encl.  
LAINAS, G.C. Assistant Director for Technical Support (BWR). 88/06/24. MULLER, D.R. BWR Project Directorate 2. 9pp. 50329.347-50329.355.

**8910070154** "DCRDR Onsite Meeting Rept for Philadelphia Electric Co Peach Bottom Atomic Power Stations, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1818. 88/09/30. NRC - No Detailed Affiliation Given. 14pp. 50329.356-50330.009.

**8907050088** Advises that util verified that plant issued no quality assured purchase orders to Planned Maint Sys, Inc. per Otc of Investigations 890522 request.  
SMITH, D.M. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50415.236-50415.237.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907100172** Advises that requirements of 870331 order relaxed to permit Unit 2 operation not to exceed 70% full power in accordance w/ Section VE of order.  
RUSSELL, W.T. Region 1, Otc of the Director. 89/06/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50508.055-50508.056.

**8906300178** Generic Ltr 89-11 to all holders of ULs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100330** Forwards safety evaluation supporting 871019 response to Generic Ltr 83-26, Item 4.5.3, "Reactor Trip Sys Reliability, On-Line Testing of Reactor Trip Sys." Existing test intervals consistent w/ high reactor trip sys availability.  
MARTIN, R.E. Project Directorate 1-2. 89/06/30. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50445.216-50445.272.

**8907100331** SER supporting util response to Generic Ltr 83-26, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.  
\* NRC - No Detailed Affiliation Given. 89/06/30. 2pp. 50445.219-50445.272.

**8907130150** Forwards progress re implementation of control room enhancements as of end of 7th refueling outage for Unit 2.  
FOGARTY, E.P. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 23pp. 50532.01C-50532.040.

**8907130321** Forwards NRR 890605 ltr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE. Petition being treated under 10CFR2.206.  
MARTIN, R.E. Project Directorate 1-2. 89/07/06. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50537.048-50537.054.

**8907180492** Notification of Significant Licensee Reorganization.  
DOERFLEIN, L.T. Region 1, Otc of the Director. 89/07/10. Region 1, Otc of the Director. 2pp. 50580.011-50580.012.

**8907190030** Forwards application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.  
HUNGER, G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50594.298-50594.332.

**8907190037** Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.  
\* Philadelphia Electric Co. 89/07/11. 3pp. 50594.301-50594.319.

**8907190038** Proposed Tech Spec Change Request 88-06, removing organization charts as recommended by Generic Ltr 88-06.  
\* Philadelphia Electric Co. 89/07/11. 3pp. 50594.320-50594.332.



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**8907190046** Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities SPOS at Limerick Unit 1 meets requirements of NUREG-0737, Suppl 1 & Unit 2 in startup testing program. HELWIG, D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585.266-50585.268.

**8907190392** Forwards Tech Spec Change Request 89-04 per 10CFR50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor pressure instruments & accident monitoring instruments. HUNGER, G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50641.254-50641.263.

**8907190003** Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change. HUNGER, G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 9pp. 50641.257-50641.265.

**8907190006** Proposed Tech Specs re min test & calibr frequency for surveillance instrumentation. Philadelphia Electric Co. 89/07/12. 3pp. 50641.266-50641.268.

**8907240268** Forwards response to NRC request for addl info on util rept PECO-FMS-0005, "Methods for Performing BWR Steady-State Reactor Physics Analyses," as part of in-house reload licensing. HELWIG, D.R. Philadelphia Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 44pp. 50636.148-50636.191.

**8907260144** Requests that changes to plant Tech Spec Change Request 85-04 be approved on exigent basis in order to reduce unnecessary testing & potential degradation of safety-related equipment. HUNGER, G.A. Philadelphia Electric Co. 89/07/16. Document Control Branch (Document Control Desk). 3pp. 50659.068-50659.070.

**8907260132** Relaxes requirements of Section V.A of 870331 order to permit operation of Unit 2 to full power. RUSSELL, W.T. Region 1, Ofc of the Director. 89/07/21. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50673.074-50673.075.

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

**8907060104** Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation. KANE, W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50435.023-50435.065.

**8907060110** Notice of violation from insp on 890507-0617. Violation noted on 890505.Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected. Region 1, Ofc of the Director. 89/06/26. 1p. 50435.025-50435.025.

**8907060115** Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617. Major areas inspected: Unit 2 power ascension transient testing & steady-state operation at 35% power plateau, radiation protection & physical security. WILLIAMS, J.H., KENNY, T. Region 1, Ofc of the Director. 89/06/22. 40pp. 50435.026-50435.065.

**8907100189** Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50459.025-50459.032.

**8907100190** Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15. No violations noted. Major areas inspected: licensee partial participation in annual emergency preparedness exercise on 890614. GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459.027-50459.032.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling, Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907240482** Forwards plant status rept for 890628-0719 from NRC Restart Inspectors. DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/07/19. KANE, W.F. Region 1, Ofc of the Director. 4pp. 50636.270-50636.273.

**8907250072** Forwards response to NRC 890626 ltr re violations noted in Insp Repts 50-277/89-16 & 50-278/89-16. Corrective action: personnel performing wiring checks instructed in use of proper communication practices. SMITH, D.M. Philadelphia Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50654.276-50654.279.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8907250173** "1988 Annual 10CFR50.59 Rept." W/890717 ltr. HUNGER, G.A. Philadelphia Electric Co. 89/12/31. 144pp. 50645.299-50646.081.

**8907130125** Forwards periodic status rept from NRC restart staff for 890607-26. On 890616, con of room operators noted main generator load oscillating at Unit 2 Unit 3 continues in seventh reheating outage that begun on 871001. KENNY, T. Region 1, Ofc of the Director. 89/06/30. KANE, W.F. Region 1, Ofc of the Director. 4pp. 50537.032-50537.036.

**8907200305** Monthly operating repts for June 1989 for Peach Bottom Atomic Power Station Units 2 & 3 W/890714 ltr. BARON, M.J., SMITH, D.M. Philadelphia Electric Co. 89/06/30. 14pp. 50615.001-50615.014.

**8907240482** Forwards plant status rept for 890628-0719 from NRC Restart Inspectors. DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/07/19. KANE, W.F. Region 1, Ofc of the Director. 4pp. 50636.270-50636.273.

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**8907060215** PNO-I-89-050 on 890627, confirmatory action ltr issued on util & Commonwealth of PA agreement to satisfy concerns re restart plan. Agreement should form basis for concluding hearing on util reorganization. KENNY, T. Region 1, Ofc of the Director. 89/06/26. 1p. 50431.333-50431.333.

**8907060181** PNO-I-89-052 facility authorized to proceed to 70% power. Insp on site will continue during power ascension from 35% to 70% power & subsequent transient testing. KENNY, T. Region 1, Ofc of the Director. 89/06/28. 1p. 50432.001-50432.001.

**8907250195** PNS-I-89-013 on 890711, trespasser arrested by Commonwealth of PA at plant & while arrested made ref to large amounts of weapons & explosives stored at residence in Edgewood, MD. Explosives & detonators removed from residence. LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director. 89/07/19. 2pp. 50644.285-50644.287.

**8907260310** LER 89-014-00 on 890617, noted that required surveillance test for Radwaste Bldg 116 ft elevation chemical addition & laundry room smoke detectors "overdue." Caused by procedural deficiency W/890720 ltr. CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 89/07/20. 5pp. 50672.229-50672.233.

**8907260156** PNO-I-89-060 facility authorized to proceed to 100% power. Evaluation by NRC determined to be satisfactory. Insp on site will continue w/around-clock coverage. LINVILLE, J. Region 1, Ofc of the Director. 89/07/21. 1p. 50673.159-50673.169.

### V. Operator Examinations

**8906280015** Responds to 890601 ltr re adequacy of licensee resources to operate plant w/o undue reliance on overtime during operator licensing exam. MARTIN, R.E. Project Director for I-2. 89/06/20. RISACHER, B.A. Hartford County, MD. 2pp. 50330.063-50330.064.

**8906300124** Requests termination of Senior Reactor Operator License SOP-10501 for JG Hufnagel. SMITH, D.M. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50358.300-50368.301.

**8907070167** Advises that SM Hess has been permanently reassigned & no longer maintains need to hold Senior Reactor Operator License SOP-10506. SMITH, D.M. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443.177-50443.178.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

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

**8907060104** Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation. KANE, W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50435.023-50435.065.

**8907060110** Notice of violation from insp on 890507-0617. Violation noted on 890505.Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected. Region 1, Ofc of the Director. 89/06/26. 1p. 50435.025-50435.025.

**8907060115** Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617. Major areas inspected: Unit 2 power ascension transient testing & steady-state operation at 35% power plateau, radiation protection & physical security. WILLIAMS, J.H. Region 1, Ofc of the Director. 89/06/22. 40pp. 50435.026-50435.065.

**8907070267** Forwards revs to physical security & security personnel training & qualification plans. Revs withheld (ref 10CFR2.790 & 73.21). SMITH, D.M. Philadelphia Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443.165-50443.165.

**8907100189** Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50459.025-50459.032.

**8907100190** Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15. No violations noted. Major areas inspected: licensee partial participation in annual emergency preparedness exercise on 890614. GORDON, C.Z. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459.027-50459.032.

**8907240272** Forwards Rev 2 to "Fire Protection Program."  
HELWIG,D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651.001-50653.079.

**-8907240274** Rev 2 to "Fire Protection Program."  
\* Philadelphia Electric Co. 89/01/31. 6pp. 50653.003-50653.079.

#### G. Adjudicatory correspondence

**8907200155** Notice of withdrawal & motion to terminate proceeding. \* Withdraws BR0122 petition to intervene & requests termination of proceeding per agreement between parties re licensee commitment to take actions w/ Certificate of Svc.  
MATHER,F.P. Pennsylvania, Commonwealth of. #389 8858. 89/06/29. Atomic Safety and Licensing Board Panel. 8pp. 50545.258-50545.265.

**8907200046** NRC Staff fourth status rept re settlement agreement. \* NRC responded to agreement per encl 890627 ltr advising licensee that NRC has no objection to agreement between licensee & Commonwealth of PA w/ Certificate of Svc.  
RUTBERG,J. Assistant General Counsel for Hearings & Enforcement. #389 8853. 89/06/30. 6pp. 50545.210-50545.215.

**8907240077** Forwards settlement agreement under which licensee has committed to take various actions re plant confirmation action ltr re commitments & agreement permitting Commonwealth access to plant operations info for info.  
BEISNER,J.H. Pennsylvania, Commonwealth of. BEISNER,J.H. O'Melveny & Myers IRWIN,D.P. Philadelphia Electric Co. #389 8888. 89/07/06. FRYE,J.H., BRIGHT,G.O., COLE,R.F. Atomic Safety and Licensing Board Panel. 49pp. 50574.284-50574.332.

**8907240162** Memorandum & order. \* Grants Commonwealth of PA motion requesting order confirming Commonwealth withdrawal of petition to intervene & proposed conditions & terminating proceeding w/ Certificate of Svc. Served on 890720.  
COLE,R.F., FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8929. 89/07/19. Pennsylvania, Commonwealth of. 6pp. 50574.090-50574.095.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907240272** Forwards Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3 (filed in PDR Category K) & Rev 2 to "Fire Protection Program" (filed in PDR Category F).  
HELWIG,D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651.001-50653.079.

**-8907240273** Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3.  
\* Philadelphia Electric Co. 89/01/31. 900pp. 50651.005-50653.002.

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

**8906280041** Forwards SER accepting util DCRDR at plant conducted in response to NUREG-0737, Suppl 1.  
MARTIN,R.E. Project Directorate I-2. 89/06/16. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50329.322-50330.009.

**-8906280047** SER accepting util DCRDR at plant.  
\* NRC - No Detailed Affiliation Given. 89/06/16. 7pp. 50329.326-50329.332.

**-8809230090** "DCRDR Preimplementation Audit Rept for Philadelphia Electric Co Peach Bottom Station, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1816. 88/09/14. NRC - No Detailed Affiliation Given. 14pp. 50329.333-50329.346.

**-8607010434** Submits list of needed util preparation & arrangements for DCRDR preimplementation & SPDS audits on 860714. 15 Tentative agenda encl.  
LAINAS,G.C. Assistant Director for Technical Support (BWR). 86/06/24. MULLER,D.R. BWR Project Directorate 2. 9pp. 50329.347-50329.355.

**-8810070154** "DCRDR On-site Meeting Rept for Philadelphia Electric Co Peach Bottom Atomic Power Station, Unit 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1818. 88/09/30. NRC - No Detailed Affiliation Given. 14pp. 50329.356-50330.009.

**8906300021** Requests that 870331 shutdown order be modified to release plant from 35% power plateau & permit operation at nominal 70% full power per approved restart power testing program.  
MCNEILL,C.A. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50379.165-50379.168.

**8907050088** Advises that util verified that plant issued no quality assured purchase orders to Planned Maint Sys, Inc per Ofc of Investigations 890522 request.  
SMITH,D.M. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50415.236-50415.237.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907100172** Advises that requirements of 870331 order relaxed to permit Unit 2 operation not to exceed 70% full power in accordance w/ Section VE of order.  
RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50508.055-50508.056.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100330** Forwards safety evaluation supporting 871019 response to Generic Ltr 89-28, Item 4.5.3, "Reactor Trip Sys Reliability: On-Line Testing of Reactor Trip Sys." Existing test intervals consistent w/ high reactor trip sys availability.  
MARTIN,R.E. Project Directorate I-2. 89/06/30. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50445.216-50445.272.

**-8907100331** SER supporting util response to Generic Ltr 89-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.  
\* NRC - No Detailed Affiliation Given. 89/06/30. 2pp. 50445.219-50445.272.

**8907130321** Forwards NRR 890605 ltr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE. Petition being treated under 10CFR 2.206.  
MARTIN,R.E. Project Directorate I-2. 89/07/06. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50537.048-50537.054.

**8907180492** Notification of Significant Licensee Meeting 89-101 w/ util on 890718 in King of Prussia, PA to discuss util engineering reorganization.  
DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/10. Region 1, Ofc of the Director. 2pp. 50580.011-50580.012.

**8907190030** Forwards application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50594.298-50594.332.

**-8907190037** Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.  
\* Philadelphia Electric Co. 89/07/11. 9pp. 50594.301-50594.319.

**-8907190038** Proposed Tech Specs, removing organization charts as recommended by Generic Ltr 88-06.  
\* Philadelphia Electric Co. 89/07/11. 13pp. 50594.320-50594.332.

**8907190046** Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities. SPDS at Lemwick Unit 1 meets requirements of NUREG-0737, Suppl 1 & Unit 2 in start-up testing program.  
HELWIG,D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585.266-50585.268.

**8907190392** Forwards Tech Spec Change Request 89-04 per 10CFR 50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor pressure instruments & accident monitoring instruments.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50641.254-50641.268.

**-8907190003** Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 9pp. 50641.257-50641.265.

**-8907190006** Proposed Tech Specs re min test & calibr frequency for surveillance instrumentation.  
\* Philadelphia Electric Co. 89/07/12. 3pp. 50641.266-50641.268.

**8907240286** Forwards response to NRC request for add info on util rept PECO-FMS-0005, "Methods for Performing BWR Steady-State Reactor Physics Analyses," as part of in-house reload licensing.  
HELWIG,D.R. Philadelphia Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 44pp. 50636.148-50636.191.

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HUNGER,G.A. Philadelphia Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50659.068-50659.070.

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**8907060104** Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507.0617 & notice of violation.  
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**8907100189** Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614. No violations noted.  
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## 56 DOCKETED ITEMS

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
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KENNY, T.J. Region 1, Ofc of the Director. 8/06/30. KANE, W.F. Region 1, Ofc of the Director. 4pp. 50537.032-50537.035.

**8907200305** Monthly operating reports for June 1989 for Peach Bottom Atomic Power Station Units 2 & 3 W/890714 ltr.  
BARON, M.J., SMITH, D.M. Philadelphia Electric Co. 89/06/30. 14pp. 50615.001-50615.014.

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**8906280015** Responds to 890601 ltr re adequacy of licensee resources to operate plant w/o undue reliance on overtime during operator licensing exam.  
MARTIN, R.E. Project Directorate I-2. 89/06/20. RISACHER, B.A. Harford County, MD. 2pp. 50330.083-50330.084.

**8906300124** Requests termination of Senior Reactor Operator License SOP-10501 for JG Hufnagel.  
SMITH, D.M. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50368.300-50368.301.

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**8907060026** Generic ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-280 SURRY POWER STATION, UNIT 1

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

**8907110419** Rev 5 to EPIP-3.03, "Activation of Operational Support Ctr." W/890609 ltr.  
STEWART, W.L. Philadelphia Electric Co. 89/06/09. 9pp. 50500.010-50500.018.

**8907070148** Forwards proposed revs to plant emergency plan for NRC approval. Proposed revs meet intent of NUREG-0737, Suppl 1 re man staffing requirements for emergencies. Justification for proposed revs also encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/30. Document Control Branch (Document Control Desk). 10pp. 50455.187-50455.196.

**8907130045** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12. Corrective actions: cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519.201-50519.204.

**8907180276** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09. Concur w/actions to formalize periodic call out drill for augmentation staffing re notifications.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/11. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 50557.188-50557.188.

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

**8906290085** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 90 days of ltr receipt. Samples to be analyzed for tritium, Fe-55, Sr-89 & Sr-90 in accordance w/util approved procedures.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50363.151-50363.152.

**8906290082** Generic ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 81pp. 50416.001-50416.061.

**8906300178** Generic ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100318** Summary of 890612 meeting w/util in Rockville, MD re plan, configuration mgt program. Inform that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAR.  
BUCKLEY, B.C. Project Directorate I-2. 89/07/06. Project Directorate I-2. 20pp. 50459.041-50459.060.

**8907180175** Discusses 890309 confirmation of action ltr re completion of items prior to plant restart. Util commitments satisfactory per 890630 telcon.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 50580.035-50580.035.

**8907180265** Responds to Generic ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.

**8907140106** Notification of 890717 meeting w/util in Rockville, MD to discuss svc water piping mods to chiller condensers.  
BUCKLEY, B.C. Project Directorate I-2. 89/07/12. MURLEY, T.E., SNIJEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 3pp. 50541.042-50541.044.

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

**8906280118** Forwards Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp. 50333.179-50333.193.

**8906280121** Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19. No violations or deviations noted. Major areas inspected: plant chemistry, radwaste, effluent monitoring, environ monitoring & review of semiannual annual release & 1988 environ rept.  
STODDART, P.G., COLLINS, D.M. Region 2, Ofc of the Director. 89/06/09. 12pp. 50333.181-50333.193.

**8906300085** Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Procurement engineering group established to review each purchase requisition for traceability & testing.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50370.082-50370.092.

**8906300102** Ack receipt of 890606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-08 & 50-281/89-08.  
SINKULE, M.V. Region 2, Ofc of the Director. 89/06/22. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 50378.104-50378.104.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907120123** Forwards Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603. Violation noted. Concern over results of insp re off-site independent review group stressed.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50512.202-50512.227.

**8907120136** Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603. Violation noted. Major areas inspected: plant operations, maint & surveillance, LER review & follow-up on inspector identified items.  
HOLLAND, W.E., YORK, J.W., NICHOLSON, L.E. Region 2, Ofc of the Director. 89/06/30. 24pp. 50512.204-50512.227.

**8907140176** Forwards Insp Repts 50-280/89-18 & 50-281/89-18 on 890523-26. No violations or deviations noted. NRC should be informed if understanding of oral commitment discussed in rept differs from rept statements.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/05. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50542.334-50542.343.

**8907140179** Insp Repts 50-280/89-19 & 50-281/89-19 on 890523-26. No violations or deviations noted. Major areas inspected: safety sys functional insp findings, licensee action re component cooling water issues & actions on previous insp findings.  
BEILIS, G.A., JULIAN, C.A. Region 2, Ofc of the Director. 89/06/28. 8pp. 50542.336-50542.343.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.



**8907130045** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12. Corrective actions: cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519.201-50519.204.

**8907180265** Responds to Generic Ltr 89-08. "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.

**8907180276** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09. Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/11. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50557.188-50557.188.

**8907200419** Forwards Insp Repts 50-280/89-19 & 50-281/89-19 on 890705-09. No violations or deviations noted.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50597.073-50597.083.

**8907200422** Insp Repts 50-280/89-19 & 50-281/89-19 on 890605-09. No violations or deviations noted. Major areas inspected followup on previous insp findings re motor-operated valve defici- cies, SSFI findings & cooling water piping mods.  
TINGEN, S., JACOBSON, J., BELISLE, G. Region 2, Ofc of the Director. 89/07/06. 9pp. 50597.075-50597.083.

**8907190277** Responds to NRC 890518 ltr re violations noted in listed insp repts. Corrective actions: several organizational changes have been completed, including addition of senior mgmt personnel w/industry experience. Detailed response encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/14. Ofc of Enforcement (Post 870413). 42pp. 50588.209-50588.250.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**890710274** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907200387** Monthly operating repts for June 1989 for Surry Units 1 & 2. W/890714 ltr.  
WARREN, L.A., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/30. 32pp. 50612.271-50612.302.

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

**8907110236** LER 89-022-00 on 890605, unplanned initiation of ESF occurred during preparations to commence special test. Caused by personnel error. Testing suspended & simulated 50% level signals removed from Channel III W/890703 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/03. 5pp. 50448.342-50448.346.

**8907110283** LER 89-021-00 on 890603, one of three control room/relay room chillers tripped on high condenser discharge pressure. Caused by insufficient flow to condenser due to clogged Y type suction strainer for condenser A.W/890703 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/03. 5pp. 50448.347-50448.351.

**8907180165** PNO-II-89-053 on 890707, zero power physics & turbine-driven auxiliary feedwater pump tests satisfactorily completed & unit connected to grid. Current reactor power level approx 30%. Unit 2 currently scheduled for restart on 890811.  
FREDRICKSON, P. Region 2, Ofc of the Director. 89/07/07. 2pp. 50557.290-50557.291.

**8907180457** LER 89-023-00 on 890613, main control room/emergency switchgear room chiller found inoperable due to degraded performance. Caused by low refrigerant charge. Chiller B recharged & administrative control established W/890712 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/12. 4pp. 50578.011-50578.014.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 899 or MP series. Encl list of owners of units notified.  
KULCHAR, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

**8907190320** LER 89-019-00 on 890615, six auxiliary bldg ventilation fans tripped when two ventilation exhaust air operated dampers opened. Caused by inadequately designed test rig installed for special test. Test rig removed W/890713 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/13. 5pp. 50563.091-50563.095.

**8907280209** LER 89-025-00 on 890622, fault occurred on 120 volt vital bus 1-1, circuit 19 during performance of special test. Caused by personnel error. Individual reminded of need to exercise caution when installing jumpers W/890720 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/20. 4pp. 50684.078-50684.081.

**8907280213** LER 89-024-00 on 890624, one of three control room/relay room chillers, 1-VS-E-1C, tripped on high discharge pressure. Caused by inadequate supply of svc water. Chiller B stopped, svc water supply unisolated & pumps vented W/890720 ltr.  
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/07/20. 4pp. 50705.358-50705.361.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**8907180268** Informs of cancellation of operator license for TA Kendzia.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk). 1p. 50580.009-50580.009.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

**8907260248** Informs of 890713 plant visit re movement of loaded CASTOR V/21 spent fuel storage cask to ISFSI. Purpose of visit to become more familiar w/cask handling & movement operations. List of NRC personnel visiting site encl.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 50673.117-50673.118.

**8907200064** Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFSI.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/17. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 50612.236-50612.236.

#### DOCKET 50-281 SURRY POWER STATION, UNIT 2

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

**8907110419** Rev 5 to EPIP-3.03, "Activation of Operational Support Ctr." W/890609 ltr.  
STEWART, W.L. Philadelphia Electric Co. 89/06/09. 9pp. 50500.010-50500.018.

**8907070148** Forwards proposed revs to plant emergency plan for NRC approval. Proposed revs meet intent of NUREG-0737, Suppl 1 re min staffing requirements for emergencies. Justification for proposed revs also encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/30. Document Control Branch (Document Control Desk). 10pp. 50455.187-50455.196.

**8907130045** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12. Corrective actions: cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519.201-50519.204.

**8907180276** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09. Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/11. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50557.188-50557.188.

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

**8906290085** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for tritium, Fe-55, Sr-89 & Sr-90 in accordance w/util approved procedures.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363.151-50363.152.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100316** Summary of 890612 meeting w/util in Rockville, MD re plant configuration mgmt program. Informs that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAF.  
BUCKLEY, B.C. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459.041-50459.060.

**8907180265** Responds to Generic Ltr 89-08. "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.

**8907140106** Notification of 890717 meeting w/util in Rockville, MD to discuss svc water piping mods to chiller condensers.  
BUCKLEY, B.C. Project Directorate II-2. 89/07/12. MURLEY, T.E., SNIJEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 3pp. 50541.042-50541.044.

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

**8906280116** Forwards Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333.179-50333.193.

**8906280121** Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19. No violations or deviations noted. Major areas inspected: plant chemistry, radwaste, effluent monitoring, environ monitoring & review of semiannual annual release & 1988 environ repts.  
STODDART, P.G., COLLINS, D.M. Region 2, Ofc of the Director. 89/06/09. 12pp. 50333.181-50333.193.

## 58 DOCKETED ITEMS

**8906300085** Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Procurement engineering group established to review each purchase requisition for traceability & testing  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/22. Document Control Branch (Document Control Desk) 11pp. 50370.082-50370.092

**8906300102** Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-08 & 50-281/89-08  
SINKULE,M.V. Region 2, Ofc of the Director 89/06/22. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 50378.104-50378.104

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr incl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080

**8907120123** Forwards Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603 Violation noted Concern over results of insp re offsite independent review group stressed HEYES,L.A. Region 2, Ofc of the Director 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50512.202-50512.227

**8907120136** Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603. Violation noted Major areas inspected plant operations, maint & surveillance. LER review & follow-up on inspector identified items  
HOLLAND,W.E., YORK,J.W., NICHOLSON,L.E. Region 2, Ofc of the Director 89/06/30. 24pp. 50512.204-50512.227

**8907140176** Forwards Insp Repts 50-280/89-18 & 50-281/89-18 on 890523-26. No violation or deviations noted NRC should be informed if understanding of oral commitment discussed in repl differs from repl statements  
GIBSON,A.F. Region 2, Ofc of the Director 89/07/05. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50542.334-50542.343

**8907140179** Insp Repts 50-280/89-19 & 50-281/89-19 on 890523-26. No violations or deviations noted Major areas inspected safety sys functional insp findings licensee action re component cooling water issues & actions on previous insp findings  
RFLISLE,G.A., JULIAN,C.A. Region 2, Ofc of the Director 89/06/28. 8pp. 50542.336-50542.343

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc ltr incl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066

**8907130045** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12 Corrective actions cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/06. Document Control Branch (Document Control Desk) 4pp. 50519.201-50519.204

**8907180265** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk) 4pp. 50572.148-50572.151

**8907180276** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09 Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications  
COLLINS,D.M. Region 2, Ofc of the Director 89/07/11. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 50557.188-50557.188

**8907200419** Forwards Insp Repts 50-280/89-19 & 50-281/89-19 on 890605-09. No violations or deviations noted  
GIBSON,A.F. Region 2, Ofc of the Director 89/07/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50597.073-50597.083

**8907200422** Insp Repts 50-280/89-19 & 50-281/89-19 on 890605-09. No violations or deviations noted Major areas inspected followup on previous insp findings re motor-operated valve deficiencies, SSFI findings & cooling water piping mods  
TINGEN,S., JACOBSON,J., BELISLE,G. Region 2, Ofc of the Director 89/07/06. 9pp. 50597.075-50597.083

**8907190277** Responds to NRC 890518 ltr re violations noted in listed insp repts Corrective actions several organizational changes have been completed, including addition of senior mgt personnel w/industry experience Detailed response incl  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/14. Ofc of Enforcement (Post 870413). 42pp. 50588.209-50588.250

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Pretensioned Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr incl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr incl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114

### R. Periodic operating reports & related correspondence

**8907200397** Monthly operating repts for June 1989 for Surry Units 1 & 2 W/890714 ltr  
WARREN,L.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/30. 32pp. 50612.271-50612.302

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

**8907250151** Part 21 Repl 10CFR21.0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series Encl list of owners of units notified  
KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 50644.273-50644.279

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc ltr incl  
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.138

**8907180266** Informs of cancellation of operator license for TA Kendzia  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/11. Document Control Branch (Document Control Desk) 1p. 50580.009-50580.009

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8907260246** Informs of 890713 plant visit re movement of loaded CARTOR V/21 spent fuel storage cask to ISFSI Purpose of visit to become more familiar w/cask handling & movement operations List of NRC personnel visiting site incl  
ROBERTS,J.P. Fuel Cycle Safety Branch 89/07/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 50673.117-50673.118

**8907200064** Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFSI  
ROBERTS,J.P. Fuel Cycle Safety Branch 89/07/17. ROUSE,L.C. Fuel Cycle Safety Branch 1p. 50612.236-50612.236

### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

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

**8906280040** Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526 & notice of violation  
AXELSON,W.L. Region 3, Ofc of the Director 89/06/20. LARSON,C.E. Northern States Power Co. 2pp. 50333.052-50333.066

**8906280044** Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs  
BURGESS,B. Region 3, Ofc of the Director 89/06/20. 12pp. 50333.055-50333.066

**8906290275** Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606. No violations noted  
GREGG,R. Region 3, Ofc of the Director 89/06/21. LARSON,C.E. Northern States Power Co. 2pp. 50369.313-50369.347

**8906290282** Insp Repts 50-282/89-04 & 50-306/89-04 on 890604-06. No violations, deficiencies or open items noted Major areas inspected emergency preparedness exercise & followup on previously identified items  
SMITH,M.J., PLOSKI,T., SNELL,W.G. Region 3, Ofc of the Director 89/06/21. 33pp. 50369.315-50369.347

**8907050405** Forwards SALP & Board Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1988 Improvements needed in areas of security, surveillance & engineering/technical support  
DAVIS,A.B. Region 3, Ofc of the Director 89/06/29. LARSON,C.E. Northern States Power Co. 3pp. 50415.279-50415.311

**8907190371** Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701 & notice of violation  
AXELSON,W.L. Region 3, Ofc of the Director 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580.244-50580.255

**8907190374** Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, FSF sys, security, QA programs & followup of LERs & generic ltrs  
BURGESS,B. Region 3, Ofc of the Director 89/07/13. 9pp. 50580.247-50580.255

### H. General correspondence

**8907050372** Informs of TM Parker authorization to sign applicable NRC items  
PARKER,T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 50403.112-50403.112

**8907100211** Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review, mgt & completion of site mods Organization diagram incl  
LARSON,C.E. Northern States Power Co. 89/06/27. Region 3, Ofc of the Director 2pp. 50459.108-50459.109

**8907120013** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components"  
PARKER,T.M. Northern States Power Co. 89/06/30. Docketing & Services Branch 1p. 50496.059-50496.059

### P. Operating license stage documents & correspondence

**8907030177** Forwards notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 re 890406 application for amends to revise fuel enrichment limits permitted in storage pool  
DIANNI,D.C. Project Directorate III-1. 89/06/05. MUSOLF,D.M. Northern States Power Co. 3pp. 50396.165-50396.171

**8907030182** Notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 & proposed NSHC determination & opportunity for hearing on 890406 request to revise Tech Spec fuel enrichment limits permitted in storage pool  
DE AGAZIO,A. Project Directorate III-1. 89/06/05. 4pp. 50396.168-50396.171



**8906280133** Forwards environ assessment & finding of no significant impact re 881024 application for amend to License DPR-41 & DPR-60. DIANNI,D.C. Project Directorate III-1. 89/06/23. PARKER,T.M. Northern States Power Co. 4pp. 50330.076-50330.082.

**8906280137** Environ assessment & finding of no significant impact re 8810 24 application for amend to License DPR-41. VANDELL,L.A. Project Directorate III-1. 89/06/23. 3pp. 50330.080-50330.082

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907170112** Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed. PARKER,T.M. Northern States Power Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555.129-50555.149.

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

**8907210270** Responds to NRC 890504 ltr re violations noted in Insp Repts 50-282/89-14 & 50-306/89-15. Corrective actions/procedures governing local leakage rate testing changed to require retention of as-found & as-left data for arlocks. LARSON,C.E. Northern States Power Co. 89/06/05. WRIGHT,G.C. Region 3, Ofc of the Director. 3pp. 50614.356-50614.358.

**8906280040** Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526 & notice of violation. AXELSON,W.L. Region 3, Ofc of the Director. 89/06/20. LARSON,C.E. Northern States Power Co. 2pp. 50333.052-50333.066.

**8906280043** Notice of violation from insp on 890416-0526. Violations noted licensee has not sampled fuel storage tanks on monthly basis & from approx 890413 to 20, opening in auxiliary bldg special vent zone boundary not under control. AXELSON,W.L. Region 3, Ofc of the Director. 89/06/20. 1p. 50333.054-50333.054.

**8906280044** Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted. Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs. BURGESS,B. Region 3, Ofc of the Director. 89/06/20. 12pp. 50333.055-50333.066.

**8906290242** Submits proposed actions & status of items of concern stemming from Oct-Nov 1988 audit re molded-case circuit breakers Safety Evaluations 265,252 & Addendum 1 to 252 encl (ref 50-282/88-201 & 50-306/88-201). LARSON,C.E. Northern States Power Co. 89/06/20. MILLER,H.J. Region 3, Ofc of the Director. 3pp. 50361.266-50362.009.

**8906290258** "Untraceable Molded Case Circuit Breakers Installed in Safety-Related Application." Safety Evaluation 265. MCCLOSKEY,S.K., SILVERBERG,T.C., MENDELE,D.J. Northern States Power Co. 265. 89/04/26. 10pp. 50361.269-50361.278.

**8907050425** "Used Molded Case Circuit Breakers Installed in Safety-Related Applications." Safety Evaluation 252. SILVERBERG,T.C. Northern States Power Co. 252. 88/11/11. 63pp. 50361.279-50361.341.

**8907050432** "Used Molded Case Circuit Breakers Installed in Safety-Related Applications." Addendum 1 to Safety Evaluation 252. MCCLOSKEY,S.K. Northern States Power Co. 252. ADD 01. 89/05/25. 29pp. 50361.342-50362.009.

**8906290275** Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606 No violations noted. GREGER,L.R. Region 3, Ofc of the Director. 89/06/21. LARSON,C.E. Northern States Power Co. 2pp. 50369.313-50369.347.

**8906290282** Insp Repts 50-282/89-04 & 50-306/89-04 on 890604-08 No violations, deviations, deficiencies or open items noted. Major areas inspected emergency preparedness exercise & followup on previously identified items. SMITH,M.J., PLOSKI,T., SNELL,W.G. Region 3, Ofc of the Director. 89/06/21. 33pp. 50369.315-50369.347.

**8907050301** Confirms arrangements for 890727 meeting at plant site to discuss SALP B rept. GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/27. LARSON,C.E. Northern States Power Co. 2pp. 50412.157-50412.158.

**8907050405** Forwards SALP B Board Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989. Improvements needed in areas of security, surveillance & engineering/technical support. DAVIS,A.B. Region 3, Ofc of the Director. 89/06/29. LARSON,C.E. Northern States Power Co. 3pp. 50415.279-50415.311.

**8907050408** SALP Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989. Category 1 rating assigned in areas of plant operations, radiological controls & maint/surveillance. \* Region 3, Ofc of the Director. 89/06/29. 30pp. 50415.282-50415.311.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907110157** Submits info in response to 890620 commitments re molded case circuit breaker per Insp Repts 50-282/88-201 & 50-306/88-201. Replacement of feedwater isolation valve motor breakers no longer necessary as stated. LARSON,C.E. Northern States Power Co. 89/06/30. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50501.304-50501.305.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907120217** Forwards Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-19 on 890606. Violations discussed. MILLER,H.J. Region 3, Ofc of the Director. 89/07/06. LARSON,C.E. Northern States Power Co. 3pp. 50512.228-50512.235.

**8907120223** Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-19 on 890606. Major areas discussed. Actions taken to determine that commercial grade components discussed on Pages 4-6 of Vendor Branch Insp Rept 50-282/88-200. PHILLIPS,M.P., WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/06. 5pp. 50512.231-50512.235.

**8907250073** Provides add info re molded case circuit breaker replacement per Insp Repts 50-282/88-201 & 50-306/88-201. Uli has concluded that replacement breakers from Bud Ferguson Co suitable for safety-related purposes. LARSON,C.E. Northern States Power Co. 89/07/12. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50655.160-50655.161.

**8907190371** Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701 & notice of violation. AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580.244-50580.255.

**8907190372** Notice of violation from insp on 890528-0701. Violation noted on 890627.480 volt breaker for 11 inverter instrument bus II deenergized & removed from motor control ctr 1AC1, instead of 480 volt breaker for 11 battery charger. AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. 1p. 50580.246-50580.246.

**8907190374** Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted. Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs. BURGESS,B. Region 3, Ofc of the Director. 89/07/13. 9pp. 50580.247-50580.255.

**8907240038** Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622.334-50623.150.

**8907240041** Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results all five reactor operators & one senior reactor operator passed written &/or oral re-entrance exams. REIDINGER,T., SHEMBARGER,K., BURDICK,T.M. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622.336-50623.150.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolt in Ancho: Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907190045** Monthly operating repts for June 1989 for Prairie Island Units 1 & 2 W/ 890711 ltr. DUGSTAD,D., PARKER,T.M. Northern States Power Co. 89/06/30. 9pp. 50592.181-50592.189.

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

**8907050388** LER 89-006-00 on 890526. Alarm indicating chlorine gas present in control room ventilation intake duct received & control Room 122 cleanup fan automatically started. Caused by jamming of paper tape in monitor. W/890626 ltr. HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 89/06/26. 4pp. 50415.119-50415.122.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified. KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

**8907210368** LER 89-008-00 on 890618. Control room received Train A high radiation alarm which initiated automatic start of auxiliary bldg special ventilation sys. Caused by spike on radiation monitor 1R-37. Monitor upgrade initiated W/890717 ltr. HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 89/07/17. 4pp. 50597.197-50597.200.

#### U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Uli has not yet discussed potential transfer & decommissioning w/NRC. ZEHL,W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

**8907110312** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 115. ZEHL,W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519.157-50519.162.



# 60 DOCKETED ITEMS

## V. Operator Examinations

- 8907060025** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.
- 8907240038** Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15.  
WRIGHT, G.C. Region 3, Ofc of the Director. 89/07/17. LARSON, C.E. Northern States Power Co. 2pp. 50622.334-50623.150.
- 8907240041** Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results all live reactor operators & one senior reactor operator passed written &/or operating exams.  
REIDINGER, T., SHEMBARGER, K., BURDICK, T.M. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622.336-50623.150.

## DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

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

- 8907200372** Advises that 890502 proposed emergency plan changes consistent w/ 10CFR50.54(q) & 10CFR50.App E & may be incorporated into current plan.  
MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/17. HUTCHINSON, J.M. Idaho State Univ., Pocatello, ID. 3pp. 50588.359-50588.361.

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

- 8907070031** Ack receipt of 890424 & 0524 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-284/89-01.  
MURRAY, B. Region 4, Ofc of the Director. 89/06/23. HUTCHINSON, J.M. Idaho State Univ., Pocatello, ID. 2pp. 50440.213-50440.221.

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

- 8907110228** PNO-IV-09-045 on 890703 earthquake near Tremonton, UT occurred. Earthquake safety interlocks did not trip & no damage occurred.  
K. JERRY, B. Region 4, Ofc of the Director. 89/07/05. 1p. 50495.215-50495.215.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

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

- 8907050517** Forwards Insp Rept 50-285/89-23 on 890508-10. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/21. MORRIS, K.J. Omaha Public Power District. 2pp. 50418.096-50418.098.

- 8907050518** Partially withheld Insp Rept 50-285/89-23 on 890508-10 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: physical security program including mgmt support, security program audits & vital area barriers.  
EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director. 89/06/18. 1p. 50418.098-50418.098.

- 8906290291** Responds to NRC 890523 ltr re violation noted in Insp Rept 50-285/89-04. Corrective actions event discussed w/ radiation protection technician involved & personnel provided w/ radiation protection manual Section 3.2.  
MORRIS, K.J. Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 8pp. 50369.227-50369.234.

- 8907050508** Ack receipt of 890512 ltr explaining proposed mod to protected area fence while security upgrade const. activity performed. Temporary mod adequate.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. MORRIS, K.J. Omaha Public Power District. 2pp. 50416.211-50416.213.

- 8907150523** Forwards SALP Board Rept 50-285/89-19 for May 1988 - Apr 1989. Specific areas meriting highlighting listed, including security functional area & licensed operator number.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/29. MORRIS, K.J. Omaha Public Power District. 3pp. 50403.001-50403.032.

- 8907050527** SALP Rept 50-285/89-19 for May 1988 - Apr 1989.  
\* Region 4, Ofc of the Director. 89/06/29. 29pp. 50403.004-50403.032.

- 8907100305** Forwards public & Central Files versions of revised EIPs, including Revs 3 to EPIP-OSC-17 & EPIP-OSC-19, Rev 7 to EPIP-EOF-10, Rev 8 to EPIP-EOF-11, Revs 11 to EPIP-TSC-1 & EPIP-RR-1 & Revs 8 to EPIP-RR-11 & EPIP-RR-17.  
MORRIS, K.J. Omaha Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50447.091-50447.154.

- 8907100307** Public version of revised EIPs, including Revs 3 to EPIP-OSC-17 & EPIP-OSC-19, Rev 7 to EPIP-EOF-10, Rev 8 to EPIP-EOF-11, Revs 11 to EPIP-TSC-1 & EPIP-RR-1 & Revs 8 to EPIP-RR-11, EPIP-RR-17 & EPIP-RR-18.  
\* Omaha Public Power District. 89/07/03. 63pp. 50447.092-50447.154.

- 8907110268** Notification of 890706 significant licensee meeting w/ util in Arlington, TX to discuss 10CFR50.54(p) security plan revs.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/06. Region 4, Ofc of the Director. 1p. 50495.214-50495.214.

- 8907190368** Forwards FEMA exercise evaluation of licensee alert & notification sys. FEMA finds sys adequate w/o encl.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/07. MORRIS, K.J. Omaha Public Power District. 2pp. 50593.325-50593.326.

- 8907260098** Responds to NRC 890620 ltr re violations noted in Insp Rept 50-285/89-22. Corrective actions: fire watch patrol established. Technical evaluation performed to determine adequacy of fire resistance of 23 doors in existing state.  
MORRIS, K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50673.182-50673.184.

## H. General correspondence

- 8907180112** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Enactment of Generic Ltr 89-32 requirements & info sharing would achieve desired results.  
MORRIS, K.J. Omaha Public Power District. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562.349-50562.349.

## I. Financial information

- 8907130019** Submits Central Files 1989/1990 statement of cash flow from operations as guarantee for payment of deferred retrospective premiums for June 1989 - June 1990. Statement deviates somewhat from Reg Guide 9.4.  
MORRIS, K.J. Omaha Public Power District. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532.350-50532.350.

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

- 8907240254** Forwards 1989 rev to USAR for Fort Calhoun Station Unit 1. Advises that clarification on identification of engineered safeguards sys & components will be submitted by 891031, per util 890422 commitment.  
MORRIS, K.J. Omaha Public Power District. 89/07/22. Document Control Branch (Document Control Desk). 5pp. 50627.110-50628.080.

- 8907240262** Revised USAR for Fort Calhoun Unit 1 for 1989.  
\* Omaha Public Power District. 89/07/31. 300pp. 50627.115-50628.080.

## P. Operating license stage documents & correspondence

- 8907030186** Proposes 890808.15 or 16 meeting to discuss variety of regulatory issues, including SALP process in Region IV improving communication w/ licensee mgmt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. JONES, W.C. Omaha Public Power District. 2pp. 50384.009-50384.010.

- 8906300255** Submits completion status on SPDS & plant mods, per 890621 telcon. Mod FC 85-148, "Relocation of Containment Isolation Switches," formally completed & approved on 891223.  
MORRIS, K.J. Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50378.355-50378.356.

- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

- 8907100078** Forwards SSERs concluding that licensee has met eight out of nine requirements re DCRDR & all requirements for SPDS, per NUREG-0737, Suppl 1, SAIC-87/3091 & SAIC-87/3902 also encl.  
BOURNIA, A. Project Directorate IV. 89/06/29. MORRIS, K.J. Omaha Public Power District. 4pp. 50508.133-50508.232.

- 8907100080** SSER concluding that licensee has met eight out of nine requirements for DCRDR, per NUREG-0737, Suppl 1.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 8pp. 50508.137-50508.144.

- 8901270403** "Technical Evaluation: Rept of DCRDR for Fort Calhoun Nuclear Station."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. SAIC-87/3091. 88/01/06. NRC - No Detailed Affiliation Given. 30pp. 50508.145-50508.174.

- 8907100082** Second SSER concluding that facility satisfied or will satisfy all of 8 SPDS requirements of Suppl 1 to NUREG-0737 when committed items completed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 6pp. 50508.175-50508.180.

- 8901270042** Final "Post-Implementation Audit Rept for Omaha Public Power District Fort Calhoun Station SPDS." technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. SAIC-87/3092. 88/01/06. NRC - No Detailed Affiliation Given. 52pp. 50508.181-50508.232.

- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

- 8907100022** Forwards response to questions on SER for Rev 3 to inservice testing program, as requested in 890524 telcon w/NRC. Proposed schedule of activities also encl. Procedures will be written to support testing to establish baseline data.  
MORRIS, K.J. Omaha Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 19pp. 50458.309-50458.327.

- 8907110362** Advises that design review on failure of piston of air operated safety-related valves now estimated to be completed by 891130, per telcon w/A Bournia re util 890221 commitment.  
MORRIS, K.J. Omaha Public Power District. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501.030-50501.030.

- 8907180388** Discusses certification of facility SPDS to requirements of NUREG-0737, Suppl 1. Facility meets requirements of NUREG-0737, Suppl 1 w/exception of listed deficiency on continuous display of info.  
MORRIS, K.J. Omaha Public Power District. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50579.001-50579.002.

- 8907190155** Provides agenda for 890806 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington). Subs to be discussed include improving communications & safety performance & SALP process in Region IV.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. JONES, W.C. Omaha Public Power District. 4pp. 50580.159-50580.162.

**8907200339** Notification of significant licensee meeting w/uti on 890728 to discuss concerns re operability, testing & maint of turbine driven auxiliary feedwater pump.  
JAUDON, J.P. Region 4, Ofc of the Director. 89/07/11. Region 4, Ofc of the Director. 2pp. 50586-164-50586-185.

**8907260111** Describes changes to plant inservice testing & insp program for instrument air accumulator check valve for spent fuel pool charcoal filter bypass valve & refueling water tank recirculation isolation valves, per Generic Ltr 89-04.  
MORRIS, K.J. Omaha Public Power District. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50675-047-50675-050.

**8907260095** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Current & future erosion/corrosion control programs described. Ultrasonic equipment capable of more accurately indicating min wall thickness will be used.  
MORRIS, K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50675-031-50675-034.

**8907260102** Advises that due to delay of final resolution of USI A-46 until end of 1989, anticipated walkdown associated w/item will be deferred until 3 months after completion of first refueling outage.  
MORRIS, K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50677-029-50677-030.

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

**8907030186** Proposes 890808.15 or 16 meeting to discuss variety of regulatory issues including SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. JONES, W.C. Omaha Public Power District. 2pp. 50384-009-50384-010.

**8907050517** Forwards Insp Rept 50-285/89-23 on 890508-10. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/21. MORRIS, K.J. Omaha Public Power District. 2pp. 50418-096-50418-098.

**8907050518** Partially withheld Insp Rept 50-285/89-23 on 890508-10 (ref 10CFR13.21). No violations or deviations noted. Major areas inspected physical security program including mgt support, security program audits & vital area barriers.  
EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director. 89/06/16. 1p. 50418-098-50418-098.

**8906290291** Responds to NRC 890523 ltr re violation noted in Insp Rept 50-285/89-04. Corrective actions event discussed w/radiation protection technician involved & personnel provided w/ radiation protection manual Section 3.  
MORRIS, K.J. Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 8pp. 50369-227-50369-234.

**8907060131** Ack receipt of 890519 ltr providing addl info re procedural changes & submission of changes to NRC issue raised in Insp Rept 50-285/89-24 on 890508-12 & subsequently discussed during 890515 telcon between N Terc & F Franco.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/23. MORRIS, K.J. Omaha Public Power District. 2pp. 50433-170-50433-174.

**8907050466** Notification of significant licensee meeting on 890713 in North Omaha, NB for SALP presentation.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. Region 4, Ofc of the Director. 2pp. 50412-269-50412-270.

**8907050523** Forwards SALP Board Rept 50-285/89-19 for May 1988 - Apr 1989. Specific areas meriting highlighting listed, including security functional area & licensed operator number.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/29. MORRIS, K.J. Omaha Public Power District. 3pp. 50403-001-50403-032.

**8907050527** SALP Rept 50-285/89-19 for May 1988 - Apr 1989.  
\* Region 4, Ofc of the Director. 89/06/29. 29pp. 50403-004-50403-032.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907070112** Ack receipt of 890601 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 50-285/89-09. Agrees w/exception to item 1 of deviation.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/30. MORRIS, K.J. Omaha Public Power District. 2pp. 50443-217-50443-223.

**8907070124** Forwards Insp Rept 50-285/89-25 on 890605-09. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/30. MORRIS, K.J. Omaha Public Power District. 2pp. 50440-234-50440-261.

**8907070127** Insp Rept 50-285/89-25 on 890605-09. No violations or deviations noted. Major areas inspected licensee chemistry/radiochemistry program & water chemistry & radiochemistry conformity measurements.  
NICHOLAS, J.B., WILBORN, L., BAER, R.E. Region 4, Ofc of the Director. 89/06/26. 26pp. 50440-236-50440-261.

**8907060193** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907190155** Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington). Subj to be discussed include improving communications & safety performance & SALP process in Region IV.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. JONES, W.C. Omaha Public Power District. 4pp. 50580-159-50580-162.

**8907190198** Ack receipt of 890622 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/89-12.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/11. MORRIS, K.J. Omaha Public Power District. 2pp. 50585-034-50585-043.

**8907190235** Ack receipt of 890615 addl info clarifying util response to violations noted in Insp Rept 50-285/88-37. Info provided will be factored into review of util actions during future insp.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/11. MORRIS, K.J. Omaha Public Power District. 2pp. 50585-044-50585-049.

**8907190330** Ack receipt of 890430 & 0615 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/88-201.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/12. MORRIS, K.J. Omaha Public Power District. 2pp. 50584-189-50584-226.

**8907200003** Ack receipt of 890619 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/89-13.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/12. MORRIS, K.J. Omaha Public Power District. 1p. 50614-167-50614-193.

**8907180394** Responds to NRC 890519 ltr re violations noted in Insp Rept 50-285/89-13. Corrective actions: screens reinstalled on component cooling water pump motors for good housekeeping practices.  
MORRIS, K.J. Omaha Public Power District. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50580-033-50580-033.

**8907200306** Forwards Insp Rept 50-285/89-27 on 890622-23. Enforcement conference scheduled on 890728 in Region IV ofc to discuss apparent violations.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/13. MORRIS, K.J. Omaha Public Power District. 2pp. 50614-124-50614-129.

**8907200312** Insp Rept 50-285/89-27 on 890622-23. Violations noted. Major areas inspected: testing of turbine driven auxiliary feedwater pump.  
VICKERY, R.B., GAGLIARDO, J.E. Region 4, Ofc of the Director. 89/07/10. 4pp. 50614-126-50614-129.

**8907190283** Forwards Insp Rept 50-285/89-01 on 890313-31 & 0417-21 & notice of violation. Util attention directed to safety related cable tray & control room panel conditions described in Section 3.0 of encl rept.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/14. MORRIS, K.J. Omaha Public Power District. 3pp. 50588-133-50588-190.

**8907190267** Notice of violation from Insp on 890313-31 & 0417-21. Violation noted: spray shield installed in switchgear room over Load Ch 1B4B Diesel generator exciter brush housing. Insp covers replaced w/plexiglass covers.  
\* Region 4, Ofc of the Director. 89/07/14. 2pp. 50588-136-50588-137.

**8907190289** Insp Rept 50-285/89-01 on 890313-31 & 0417-21. Violations noted. Major areas inspected: exams of work control procedures & representative records, interviews & observations of work in progress by NRC inspectors.  
GAGLIARDO, J.E. Region 4, Ofc of the Director. 89/07/06. 52pp. 50588-138-50588-190.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907260111** Describes changes to plant inservice testing & insp program for instrument air accumulator check valve for spent fuel pool charcoal filter bypass valve & refueling water tank recirculation isolation valves, per Generic Ltr 89-04.  
MORRIS, K.J. Omaha Public Power District. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50675-047-50675-050.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260098** Responds to NRC 890620 ltr re violations noted in Insp Rept 50-285/89-22. Corrective actions: fire watch patrol established. Technical evaluation performed to determine adequacy of fire resistance of 23 doors in existing state.  
MORRIS, K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50673-182-50673-184.

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

**8907070003** Forwards "Fort Calhoun, Performance Indicators," monthly rept.  
MORRIS, K.J. Omaha Public Power District. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50442-316-50442-043.

**8907070004** "Fort Calhoun Station Performance Indicators."  
\* Omaha Public Power District. 89/05/31. 87pp. 50442-317-50442-043.

**8907180051** Monthly operating rept for June 1989 for Fort Calhoun Unit 1. W/890714 ltr.  
COOK, G.M., MORRIS, K.J. Omaha Public Power District. 89/06/30. 21pp. 50579-189-50579-209.

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

**8906280039** LER 89-014-00 on 890519. Design basis reconstitution for auxiliary feedwater panel revealed deficiencies in instrumentation. Caused by noncompliance wiring for wide range steam generator pressure indication. W/890619 ltr.  
LEHMAN, L.L., MORRIS, K.J. Omaha Public Power District. 89/06/19. 4pp. 50337-085-50337-086.

**8907190065** Special rept on 890602 & 0606, discovered fire barrier penetration seals 53-N-2 & 26-W-1 inoperable. Caused by procurement delays associated w/acquisition of seal mat certification & technical info. Followup rept will be filed.  
MORRIS, K.J. Omaha Public Power District. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50585-253-50585-254.

**8907180322** LER 89-015-00 on 890613, determined that emergency lighting required for shutdown during fire to be marginal or deficient in some areas. Caused by inadequate initial verification that requirements of App R, mel.W/890713 ltr.  
MOLZER, D., MORRIS, K.J. Omaha Public Power District. 89/07/13. 4pp. 50580-077-50580-080.



## 62 DOCKETED ITEMS

**8907210290** Ltr 89-016-00 on 890616, evaluation of test results revealed that for unknown period prior to 890614, auxiliary feedwater pump FW-10 operability was outside design basis. Cause unknown. W/890717 ltr.  
SCHLOSSER, M.G., MORRIS, K.J. Omaha Public Power District. 89/07/17. 5pp. 50597-186-50597-190.

### V. Operator Examinations

**8907050523** Forwards SALP Board Rept 50-285/89-19 for May 1988 - Apr 1989. Specific areas mentioning highlighting listed, including security functional area & licensed operator number.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/29. MORRIS, K.J. Omaha Public Power District. 3pp. 50403-001-50403-032.

**8907050527** SALP Rept 50-285/89-19 for May 1988 - Apr 1989.  
\* Region 4, Ofc of the Director. 89/06/29. 29pp. 50403-004-50403-032.

**8907050515** Discusses requirements for administration of licensing exams at plant during wk of 891002. Encl ref matl requested by 890802 to meet stated schedule.  
MR. HOAN, J.L. Region 4, Ofc of the Director. 89/06/30. MORRIS, K.J. Omaha Public Power District. 12pp. 50413-043-50413-054.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

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

**8906280061** Forwards Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia, PA re insp findings. Meeting agenda also encl.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/06/19. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50330-022-50330-028.

**8906280065** Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia, PA re findings of Insp Repts 50-286/89-03 & 50-286/89-22. Violations noted. Areas discussed security program during current outage.  
OLSEN, W.T. Region 1, Ofc of the Director. 89/06/13. 5pp. 50330-024-50330-028.

**8907190034** Rev 19 to AP-6, "Emergency Plan".  
CHAUBARD, R.M. New York Power Authority (formerly Power Authority of the State of New York). 89/07/06. 153pp. 50581-218-50582-009.

**8907190356** Forwards response to NRC 890612 notice of violation & proposed imposition of civil penalty, per Insp Repts 50-286/89-05 & 50-286/89-06. Response withheld (ref 10CFR 73.21).  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/12. Ofc of Enforcement (Post 870413). 2pp. 50594-022-50594-023.

**8907240277** Provides emergency exercise objectives & scenario guidelines to be used during emergency exercise scheduled for wk of 891113.  
LAZARUS, W.J. Region 1, Ofc of the Director. 89/07/14. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 50648-148-50648-150.

**8907260294** Informs that most recent rev to emergency plan forwarded to Document Control Desk & Region I. Changes determined not to decrease effectiveness of plan which continues to meet stds of 10CFR 50.45(b) & App E.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. RUSSELL, W.T. Region 1, Ofc of the Director. 1p. 50673-122-50673-122.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907240401** Rev 6 to updated FSAR for Indian Point 3 Nuclear Power Plant. W/890719 ltr.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/31. 200pp. 50643-181-50643-349.

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

**8906280274** Summary of 890619 meeting w/units in Rockville, MD re proposed license amendments to increase UHS temp for plant. List of attendees encl.  
NEIGHBORS, J.D., BRINKMAN, D.S. Project Directorate I-1. 89/06/22. NRC - No Detailed Affiliation Given. 6pp. 50330-199-50330-204.

**8907030241** Requests that listed corrections be made to Amend 86 to License DPR-64 issued on 890606. Corrections consist of changes to Tech Spec pages.  
NEIGHBORS, J.D. Project Directorate I-1. 89/06/22. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50383-230-50383-232.

**8906300047** States position that identification of instruments on control panels w/markings unnecessary re DCRDR, per DCRDR summary rpt & Reg Guide 1.97.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50368-292-50368-295.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907050059** Advises that no restrictive clauses identified in labor agreements to restrict employees from notifying NRC of potential safety issues.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 2p. 50417-098-50417-099.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy". Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907120312** Notification of 890719 meeting w/units in Rockville, MD to discuss spent fuel rack seismic analysis.  
NEIGHBORS, J.D. Project Directorate I-1. 89/07/07. CAPRA, R.A. Project Directorate I-1. 4pp. 50510-355-50510-358.

**8907140146** Responds to questions raised in 890606 telcon re utilization of Spec 200 micro in RTD bypass elimination mod. Surveillance rpt verifying adequacy of Foxboro documentation re Spec 200 micro hardware components & software function issued 890117.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542-330-50542-333.

**8907260325** Notification of Significant Licensee Meeting 89-115 w/units on 890803 in Region 1, ofc for licensee presentation on high radiation controls in containment.  
COOK, W.A. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50655-164-50655-165.

**8907240180** Notices of mod to plant SPDES & forwards order on consent between PASNY & State of NY dept of environ conservation, dtd 890705, requiring cessation of discharges from sanitary waste treatment plant, Outfall 001A.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/17. Document Control Branch (Document Control Desk). 13pp. 50636-088-50636-100.

**8907260260** Notification of 890802 meeting w/units in Rockville, MD to discuss proposed license amendments authorizing increase in UHS temp for units.  
BRINKMAN, D.S. Project Directorate I-1. 89/07/20. CAPRA, R.A. Project Directorate I-1. 4pp. 50673-108-50673-111.

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

**8906280096** Forwards Safety Insp Rept 50-286/89-13 on 890523-26. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/16. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50330-130-50330-138.

**8906280100** Insp Rept 50-286/89-13 on 890523-26. No violations noted. Major areas inspected steam generator replacement program.  
SHERBINI, S., PASCIAK, W. Region 1, Ofc of the Director. 89/06/16. 6pp. 50330-133-50330-138.

**8907260106** Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit breakers." Of addl 28 breakers inspected, one breaker passed Criteria 1, 25 breakers passed Criteria 2 & two breakers failed short term insps.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/06/18. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 50675-043-50675-044.

**8906280061** Forwards Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia, PA re insp findings. Meeting agenda also encl.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/06/19. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50330-022-50330-028.

**8906280065** Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia, PA re findings of Insp Repts 50-286/89-03 & 50-286/89-22. Violations noted. Areas discussed security program during current outage.  
OLSEN, W.T. Region 1, Ofc of the Director. 89/06/13. 5pp. 50330-024-50330-028.

**8907050504** Responds to Action Items 1 & 2 of NRC Bulletin 88-009, "Thermal Stresses in Piping Connected to RCS." Results of NDE insps indicate no monitoring or mod of line 64/61 interface necessary.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. RUSSELL, W.T. Region 1, Ofc of the Director. 4pp. 50408-286-50408-289.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-060.

**8907180102** Forwards Insp Rept 50-286/89-81 on 890424-0505 & notices of violation. Insp confirmed actions taken to correct violation re failure to properly identify rejectable liquid penetrant & magnetic particle surface indications.  
DURR, J. Region 1, Ofc of the Director. 89/07/05. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50557-294-50557-308.

**8907180104** Notice of violation from insp on 890424-0505. Violation noted: code inspected & accepted weld RSG 31 in main steam lug removal area adjacent to WF2 & grth weld WF5 C1 contained unacceptable linear indications.  
\* Region 1, Ofc of the Director. 89/07/05. 2pp. 50557-297-50557-298.

**8907180110** Notice of violation from insp on 890424-0505. Violation noted: safety evaluation for steam generator mod did not provide documented basis for changes & did not establish if changes involved unresolved safety question.  
\* Region 1, Ofc of the Director. 89/07/05. 1p. 50557-299-50557-299.

**8907180114** Insp Rept 50-286/89-81 on 890424-0505. Violations noted: Major areas inspected safety-related piping & steam generator mods & radiographic, ultrasonic, magnetic particle liquid penetrant & visual exams.  
KERCH, H.W., HARRIS, R.H., OLIVERI, M.A. Region 1, Ofc of the Director. 89/06/21. 9pp. 50557-300-50557-308.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.



**8907140317** Forwards Insp Rept 50-286/89-60 on 890327-0407 & 0424-29. No violations noted. Response requested within 60 days re actions taken to enhance maint activities in areas where weaknesses identified.  
BOGGER, B.A. Region 1, Ofc of the Director. 89/07/07. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50541.197-50541.258.

**8907140310** Insp Rept 50-286/89-60 on 890327-0407 & 0424-28. No violations noted. Major areas inspected/maint program & implementation.  
NAPUJA, G. GALLO, R. Region 1, Ofc of the Director. 89/07/05. 60pp. 50541.199-50541.258.

**8907190394** Advises that Page 3 of notice of violation re Insp Rept 50-286/89-61 should be deleted based on 890522 info. Violation of 10CFR50.59 did not exist & page should be removed from rept.  
BOGGER, B.A. Region 1, Ofc of the Director. 89/07/11. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50594.096-50594.097.

**8907190356** Forwards response to NRC 890612 notice of violation & proposed imposition of civil penalty per Insp Repts 50-286/89-05 & 50-286/89-06. Response withheld (ref 10CFR73.21).  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/12. Ofc of Enforcement (Post 870413). 2pp. 50594.022-50594.023.

**8907210162** Forwards notice of violation inadvertently omitted due to administrative error per Insp Rept 50-286/89-80.  
BOGGER, B.A. Region 1, Ofc of the Director. 89/07/13. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50629.185-50629.187.

**8907210186** Notice of violation from Insp on 890327-0407 & 0424-28. Violation noted failure to have two emergency diesel generators operable under all conditions.  
Region 1, Ofc of the Director. 89/07/13. 1p. 50629.187-50629.187.

**8907110441** NRC Bulletin 89-002 "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907260112** Special rept on 890610 PORV actuation occurred due to failed overpressure protection sys recorder PR-402. Evaluation to be performed to determine feasibility of adjusting setpoint of existing alarm to provide operators w/warning of actuation.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/07/16. Document Control Branch (Document Control Desk). 3pp. 50674.218-50674.220.

#### V. Operator Examinations

**8906260159** Advises that requalification program evaluation visit scheduled for wk of 890911. Listed ref matl need to be furnished.  
ESELGROTH, P.W. Region 1, Ofc of the Director. 89/06/21. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 8pp. 50330.188-50330.195.

**8907100241** Notification of Significant Licensee Meeting 89-103 on 890629 in Region 1 to discuss requalification exams.  
JOHNSON, J.F. Region 1, Ofc of the Director. 89/06/28. Region 1, Ofc of the Director. 2pp. 50457.279-50457.280.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

#### DOCKET 50-267 OCONEE NUCLEAR STATION, UNIT 3

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

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532.290-50532.341.

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations."  
Duke Power Co. 89/07/01. 49pp. 50532.293-50532.341.

**8907180099** Forwards public version of revised crisis mgt implementing procedures w/ 890711 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555.157-50555.342.

**8907100105** Public version of crisis mgt implementing procedures, including Rev 29 to CMP-1, Rev 20 to CMP-1, Rev 24 to CMP-1, Rev 22 to CMP-2, Rev 34 to CMP-7, Rev 24 to CPIP-8 & Rev to CPIP-9.  
HARRIS, F.E. Duke Power Co. 89/06/28. 424pp. 50555.150-50555.342.

**8907120089** Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01, 50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 37pp. 50514.027-50514.111.

**8907120139** Final SALP Repts 50-269/89-01, 50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989.  
Region 2, Ofc of the Director. 89/06/29. 36pp. 50514.065-50514.111.

**8907140144** Discusses problems w/emergency notification sys at new emergency operations facility. NRC emergency notification sys not yet installed. Emergencies handled over commercial telephone lines.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50544.216-50544.216.

**8907260010** Advises that severity level for violation noted in Insp Repts 50-269/87-02, 50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in utl 880420 ltr Insp reviewed fire protection of shutdown capability.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675.029-50675.030.

#### I. Financial information

**8907130149** Forwards info demonstrating that utl maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576.104-50576.182.

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

**8906290024** Forwards summary of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER, H.B. Duke Power Co. 26pp. 50357.328-50357.353.

**8906290145** Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000, Rev 1 & DPC-NE-2003.  
TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369.237-50369.239.

**8907110365** Withdraws 881215 application for amendments to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Lee ability to support loads following all DBA scenarios.  
TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50501.173-50501.173.

**8906300204** Requests addl info re 86-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of ltr date.  
WIENS, L.A. Project Directorate II-3. 89/06/26. TUCKER, H.B. Duke Power Co. 4pp. 50366.003-50366.006.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907120336** Forwards info as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.6.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage.  
TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 7pp. 50512.105-50512.111.

**8907100077** Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1876 in response to NUREG-0737, item II.K.3.31, "Plant Specific Calculations to Show Compliance w/10CFR50.46." TACs 48184, 48156 & 48186 efforts completed.  
WIENS, L.A. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50457.267-50457.290.

**8907100145** Summary of 890622 meeting w/utl re issues associated w/ plant electrical distribution sys.  
WIENS, L.A. Project Directorate II-3. 89/06/29. Project Directorate II-3. 35pp. 50458.121-50458.156.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130366** Discusses plans for installation of cavitating venturi in emergency feedwater lines. Utl intends to continue studying design of emergency feedwater sys to determine if cost effective mods can be made w/o increasing sys complexity.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50536.110-50536.112.

**8907100297** Notification of 890711 meeting w/utl in Rockville, MD to review scope of self initiated technical audit of electrical distribution sys for plant.  
WIENS, L.A. Project Directorate II-3. 89/07/03. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50458.302-50458.304.

**8907120154** Notification of 890719-21 meetings w/utl in Seneca, SC to review electrical deficiencies in detail, observe plant sys & hear presentations by utl personnel re electrical sys & components.  
WIENS, L.A. Project Directorate II-3. 89/07/05. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50513.101-50513.103.

**8907180259** Ack receipt of 890628 ltr requesting relief from Tech Spec Surveillance Requirement 4.6.2. Understands that utl currently anticipating submittal of Tech Spec amendment request for NRC review & approval no later than 890714.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 1p. 50579.187-50579.188.

**8907210347** Forwards Rev 4 to "Process Control Program."  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616.275-50617.011.

**8907240028** Rev 4 to "Process Control Program."  
Duke Power Co. 89/07/13. 96pp. 50616.276-50617.011.

## 64 DOCKETED ITEMS

- 8907200220** Application for amends to Licenses DPR-36, DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50614.093-50614.104.
- 8907200222** Proposed Tech Spec 4.8-1, "Main Steam Stop Valves."  
\* Duke Power Co. 89/07/14. 9pp. 50614.096-50614.104.
- 8907210304** Notification of 890728 meeting w/util in Rockville, MD to discuss design basis documentation programs.  
WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615.352-50615.356.
- 8907240019** Forwards EGG-NTA-8227, "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1, 2 & 3." Technical evaluation rept. Implementation date for open items in rept should be submitted.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50636.109-50636.138.
- 89072020192** "Technical Evaluation Rept. TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1, 2 & 3."  
FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6492 EGG-NTA-8227. 88/08/31. NRC - No Detailed Affiliation Given. 29pp. 50636.111-50636.138.
- 8907240074** Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50631.099-50631.116.
- 8907240079** Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 16pp. 50631.101-50631.116.
- 8907240368** Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program utl submitted in response to Generic Ltr 88-05. Escorted access to plant will be required.  
WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50640.027-50640.028.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8906290470** Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363.321-50363.322.
- 8906290525** Advises that response to violation noted in Insp Repts 50-269/89-10, 50-270/89-10 & 50-287/89-10 will be submitted no later than 890710. Repts not received until 890613.  
TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50362.213-50362.213.
- 8907130159** Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval. W/one oversize drawing.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50576.090-50576.095.
- 8907120089** Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01, 50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER, H.B. Duke Power Co. 37pp. 50514.027-50514.111.
- 8907120135** Errata to SALP Repts 50-269/89-01, 50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989, revised to correct previous SALP ratings & amount of civil penalty.  
\* Region 2, Ofc of the Director. 89/06/29. 1p. 50514.064-50514.064.
- 8907120139** Final SALP Repts 50-269/89-01, 50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989.  
\* Region 2, Ofc of the Director. 89/06/29. 36pp. 50514.065-50514.111.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50533.323-50533.355.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. Utl indicated incl: no mechanical plugs, w/suspect heat numbers, installed at facilities.  
HOOD, D.S., JABBOUR, K.N., WIENS, L.A. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541.014-50541.015.
- 8907210024** Forwards Insp Repts 50-269/89-16, 50-270/89-16 & 50-287/89-16 on 890530-0602. No violations or deviations noted.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50629.218-50629.226.
- 8907210026** Insp Repts 50-269/89-16, 50-270/89-16 & 50-287/89-16 on 890530-0602. No violations or deviations noted. Major areas inspected: containment local leak rate testing, verification of containment integrity & action on previous insp findings.  
WHITENER, H., ZEILER, J., BELISLE, G.A. Region 2, Ofc of the Director. 89/07/10. 9pp. 50629.220-50629.228.
- 8907200263** Advises that insp of Unit 3 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on airside & tests show heat transfer capacities commensurate w/Units 1 & 2.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50613.344-50613.344.
- 8907250140** Forwards Insp Repts 50-269/89-19, 50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50655.016-50655.024.
- 8907250143** Insp Repts 50-269/89-19, 50-270/89-19 & 50-287/89-19 on 890612-16. No violations or deviations noted. Major areas inspected: radiation protection program, including review of occupational exposure, shipping & transportation.  
SHORTRIDGE, R.B., COLLINS, T.R., POTTER, J.P. Region 2, Ofc of the Director. 89/07/12. 7pp. 50655.018-50655.024.
- 8907260010** Advises that severity level for violation noted in Insp Repts 50-269/87-02, 50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in utl 890420. Utl insp reviewed fire protection of shutdown capability.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 2pp. 50675.029-50675.030.
- 8907260284** Submits supplemental response to NRC Bulletin 88-010, "Non-informing Motored-Case Circuit Breakers." Utl plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUREG initiatives.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658.290-50658.292.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.
- 8907140274** HRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.
- R. Periodic operating reports & related correspondence**
- 8907100118** "Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR50.59 for 1988." W/890630 ltr.  
TUCKER, H.B. Duke Power Co. 88/12/31. 89pp. 50456.198-50456.293.
- S. Reportable occurrences, LERs & related correspondence**
- 8906290207** Summary of Operating Reactors Events Meeting 89-20 on 890614. On 890607, multiple electrical distribution sys problems occurred at Oconee Units 1, 2 & 3. On 890610, unit power signal caused scram.  
LANNING, W.D. Events Assessment Branch. 89/06/15. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377.325-50377.336.
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.
- Y. Dry Cask Independent Spent Fuel Storage Installations**
- 8907130299** Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program. Utl awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer.  
TUCKER, H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50536.240-50536.242.
- 8907050014** Forwards addl info re 880331 application for amend. revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location, per 890522 telcon.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 15pp. 50399.238-50399.252.
- 8907190335** Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure. Max potential spent fuel pool water leakage rate 21.3 gallons per day.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50592.127-50592.131.
- DOCKET 50-288 REED COLLEGE RESEARCH REACTOR**
- Q. Inspection reports, IE Bulletins & correspondence**
- 8906290426** Forwards Exam Rept 50-288/OL-80-01 administered on 890516-19.  
KIRCH, D.F. Region 5, Ofc of the Director. 89/06/15. BRADON, P. Reed College, Portland, OR. 2pp. 50347.126-50347.359.

**8905290430** Exam Rept 50-288/OL 89-01 on 890516-19 Exam results two senior reactor operator candidates passed all portions of written exam & three reactor operators (ROs) passed all portions of exam & three ROs failed exam  
ROYACK, M.J., MEADOWS, T.R., MILLER, L. Region 5, Ofc of the Director. 89/06/14. 150pp. 50347-126-50347-359.

#### V. Operator Examinations

**8906290426** Forwards Exam Rept 50-288/OL 89-01 administered on 890516-19. KIRSCH, D.F. Region 5, Ofc of the Director. 89/06/15. BRAGDON, P. Reed College, Portland, OR. 2pp. 50347-126-50347-359.

**8906290430** Exam Rept 50-288-OL 89-01 on 890516-19 Exam results two senior reactor operator candidates passed all portions of written exam & three reactor operators (ROs) passed all portions of exam & three ROs failed exam  
ROYACK, M.J., MEADOWS, T.R., MILLER, L. Region 5, Ofc of the Director. 89/06/14. 150pp. 50347-126-50347-359.

**8907210245** Forwards revised requalification plan approved by licensee reactor operations committee on 890516.  
RUBBY, L. Reed College, Portland, OR. 89/07/05. REGAN, W.H. Division of Licensee Performance & Quality Evaluation (Post 870411). 1p. 50629-279-50629-285.

**8907210263** Reed Reactor Facility Requalification Plan  
\* Reed College, Portland, OR. 89/07/05. 6pp. 50629-280-50629-285.

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

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

**8907050471** Rev 6 to 8100-PLN-4200.02, "TMI-1 Emergency Dose Calculation Manual"  
WILLIAM, S.E. General Public Utilities Corp. - GPU Service Corp. 89/06/27. 96pp. 50402-028-50402-123.

**8907070319** Revised EPIPs, including Rev 2 to 9471-IMP-1300.03, Rev 3 to 9471-IMP-1300.04 & Rev 2 to 9472-IMP-1300.01.  
\* General Public Utilities Corp. - GPU Service Corp. 89/06/27. 70pp. 50561-297-50562-006.

**8907070183** Forwards final SALP Rept 50-289/87-89 for 871101-890115.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/28. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50443-111-50443-164.

**8907070185** Final SALP Rept 50-289/87-89 for 871101-890115.  
\* Region 1, Ofc of the Director. 89/06/28. 48pp. 50443-113-50443-164.

**8907120065** Forwards Safety Insp Rept 50-289/89-11 on 890510-0609 Two violations for which enforcement discretion applied, identified.  
WENZINGER, E.C. Region 1, Ofc of the Director. 89/06/28. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50513-031-50513-042.

**8907120072** Insp Rept 50-289/89-11 on 890510-0609 Two non-cited violations identified. Major areas inspected plant operations, equipment operability (maint & surveillance) & licensee action on previous insp findings.  
COWGILL, C. Region 1, Ofc of the Director. 89/06/28. 10pp. 50513-033-50513-042.

**8907170148** Forwards Insp Rept 50-289/89-80 on 890306-17. No violations or deviations noted. Corrections to stated exam rept noted.  
GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50548-132-50548-169.

**8907170153** Insp Rept 50-289/89-80 on 890306-17. No violations or deviations noted. Major areas inspected review of adequacy of emergency operating procedures.  
KELLOGG, P., ESELGROTH, P.W. Region 1, Ofc of the Director. 89/07/07. 36pp. 50548-134-50548-169.

**8907240186** Forwards Rev 2 to Emergency Plan 1000-PLN-1300.01 for TMI Units 1 & 2 & Oyster Creek Stations Summary of changes listed.  
HILDEBRAND, J.E. General Public Utilities Corp. - GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636-209-50636-218.

**8907240192** Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp. Emergency Plan for TMI & Oyster Creek Nuclear Stations."  
FUNECLE, S.R., CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 89/06/07. 8pp. 50636-211-50636-218.

**8907200179** Forwards Insp Rept 50-289/89-08 on 890401-0508. No violations noted.  
WENZINGER, E.C. Region 1, Ofc of the Director. 89/07/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50606-339-50606-350.

**8907200183** Insp Rept 50-289/89-08 on 890401-0508. No violations noted. Major areas inspected plant operations, equipment operability, emergency power sys operability & licensee action on previous insp findings.  
COWGILL, C. Region 1, Ofc of the Director. 89/07/12. 10pp. 50606-341-50606-350.

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

**8907030044** Forwards safety evaluation accepting licensee 850823 response to Generic Ltr 89-28, Item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys."  
HERNAN, R.W. Project Directorate I-4. 89/06/23. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50385-282-50385-313.

**8907030048** Safety evaluation supporting ubi 850823 response to Generic Ltr 89-28, Item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 3pp. 50385-284-50385-313.

**8907070172** Comments ubi for exemplary hospitality extended to visiting Soviet technical working group on 890608.  
DENTON, R.R. Office of Governmental & Public Affairs (Post 870413). 89/06/27. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 50442-181-50442-182.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907100126** Comments on licensee 881017 response to Generic Ltr 88-17 re expeditious actions for loss of DHR during nonpower operation.  
HERNAN, R.W. Project Directorate I-4. 89/06/29. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 50458-101-50458-104.

**8907100323** Summary of 890614 meeting w/util & Commonwealth of PA in Middletown, PA re status & future actions of all active licensing issues. List of attendees & generic/multi-plant actions encl.  
HERNAN, R.W. Project Directorate I-4. 89/06/29. Project Directorate I-4. 18pp. 50445-198-50445-215.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907140191** Forwards Amend 150 to License DPR-50 & safety evaluation. Amend removes cycle-specific core parameter limits from Tech Specs & adds administrative requirement to submit core operating limits rept to NRC prior to each core reload.  
HERNAN, R.W. Project Directorate I-4. 89/07/06. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 50542-231-50542-259.

**8907140193** Amend 150 to License DPR-50, removing cycle-specific core parameter limits from Tech Specs & adding administrative requirement to submit core operating limits rept to NRC prior to each core reload.  
STOLZ, J.F. Project Directorate I-4. 89/07/06. 22pp. 50542-235-50542-256.

**8907140198** Safety evaluation supporting Amend 150 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 3pp. 50542-257-50542-259.

**8907210318** Forwards status of facility conditions of operation, per NRC 880616 ltr requesting ubi to review TMI-1 conditions of operation contained in H. Denton 851002 ltr.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/07/17. Document Control Branch (Document Control Desk). 10pp. 50616-001-50616-010.

**8907260225** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Erosion/corrosion monitoring program meeting intent of NUMARC program implemented & will serve until modified for long-term corporate level approach.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50672-353-50672-354.

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

**8907070183** Forwards final SALP Rept 50-289/87-89 for 871101-890115.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/28. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50443-111-50443-164.

**8907070185** Final SALP Rept 50-289/87-89 for 871101-890115.  
\* Region 1, Ofc of the Director. 89/06/28. 48pp. 50443-113-50443-164.

**8907120065** Forwards Safety Insp Rept 50-289/89-11 on 890510-0609 Two violations for which enforcement discretion applied, identified.  
WENZINGER, E.C. Region 1, Ofc of the Director. 89/06/28. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50513-031-50513-042.

**8907120072** Insp Rept 50-289/89-11 on 890510-0609 Two non-cited violations identified. Major areas inspected plant operations, equipment operability (maint & surveillance) & licensee action on previous insp findings.  
COWGILL, C. Region 1, Ofc of the Director. 89/06/28. 10pp. 50513-033-50513-042.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-018-50519-080.

**8907070161** Advises that add calculations to support emergency diesel generator loading under worst case conditions, per Insp Rept 50-289/88-16, will be submitted by 890731.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50442-123-50442-123.

**8907120276** Forwards Rev 0 to Technical Data Rept 935, "Results of 1988-7R Once-Through Steam Generator Eddy Current Exams," following completion of eddy current insp of TMI-1 steam Generator A & B tubes, per Tech Spec 4.19.5b.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50510-085-50510-184.

**8907120278** Rev 0 to "Results of 1988-7R Once-Through Steam Generator Current Exams."  
TORBORGH, M.T., JANDOVITZ, J.S., PATTERSON, T.J. General Public Utilities Corp. - GPU Service Corp. 935 R00. 89/01/25. 99pp. 50510-086-50510-184.

**8907140227** Provides followup to 890127 response to Insp Rept 50-289/88-30. Corrective actions add fiberglass insulation installed to eliminate moisture in cartridge, heat trace increased & new flow meter installed.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/07/05. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp. 50545-046-50545-047.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Returned W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907170148** Forwards Insp Rept 50-289/89-80 on 890306-17. No violations or deviations noted. Corrections to stated exam rept noted.  
GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50548-132-50548-169.



## 66 DOCKETED ITEMS

**8907170153** Insp Rept 50-289/89-80 on 890306-17. No violations or deviations noted. Major areas inspected: review of adequacy of emergency operating procedures. KELLOGG, P., ESELGROTH, P.W. Region 1, Ofc of the Director. 89/07/07. 36pp. 50548.134-50548.169.

**8907200179** Forwards insp Rept 50-289/89-08 on 890401-0506. No violations noted. WENZINGER, E.C. Region 1, Ofc of the Director. 89/07/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50606.339-50606.350.

**8907200183** Insp Rept 50-289/89-08 on 890401-0506. No violations noted. Major areas inspected: plant operations, equipment operability, emergency power sys operability & licensee action on previous insp findings. COWGILL, C. Region 1, Ofc of the Director. 89/07/12. 10pp. 50606.341-50606.350.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8906280088** Monthly operating rept for May 1989 for TMI-1 Nuclear Station W/890615 Ir. SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/05/31. 6pp. 50330.331-50330.336.

**8907050316** Summary of changes to TMI-1 sys & procedures as described in SAR for 1988. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/06/29. Document Control Branch (Document Control Desk). 31pp. 50403.267-50403.298.

**8907260011** Monthly operating rept for June 1989 for TMI Unit 1 W/890717 Ir. SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 6pp. 50676.348-50676.353.

### U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

**8907110312** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Ir. Question 115. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519.157-50519.162.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

**8907170148** Forwards Insp Rept 50-289/89-80 on 890306-17. No violations or deviations noted. Corrections to stated exam rept noted. GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50548.132-50548.169.

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

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

**8907190363** Forwards Safety Insp Rept 50-293/89-09 on 890619-22. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/14. BIRD, R.G. Boston Edison Co. 2pp. 50593.318-50593.324.

**8907190364** Insp Rept 50-293/89-09 on 890619-22. No violations noted. Major areas inspected: changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies, organization & mgt control. CONKLIN, C. Region 1, Ofc of the Director. 89/07/06. 5pp. 50593.320-50593.324.

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

**8906290122** Forwards addl info re 880804 response to Generic Ltr 88-01 concerning NRC position on IGSCC in BWR austenitic stainless steel piping, per NRC 890331 request. BIRD, R.G. Boston Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 25pp. 50363.189-50363.213.

**8907100023** Forwards, for info, NRR 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern CA & stating that petition being treated under 10CFR2.206 of Commission regulations. McDONALD, D.G. Project Directorate I-3. 89/06/22. BIRD, R.G. Boston Edison Co. 2pp. 50458.326-50458.332.

**8907070076** Approves reactor operation up to 50% full power, per util power ascension test program & Confirmatory Action Ltr 88-10 Assessment of licensee readiness for release from NRC Approval Point 3 & related info encl. RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/26. BIRD, R.G. Boston Edison Co. 24pp. 50440.262-50440.285.

**890623062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907050063** Responds to NRC verbal request for addl info re NUREG-0737, Item ILE 4.2(7) requirement for automatic isolation of containment purge & vent valves. Submittal provides summary of changes made to alarm response procedures. BIRD, R.G. Boston Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50400.029-50400.036.

**8907190127** Discusses approach to enhancing control panels of DCRDR, per NUREG-0737, Item I.D.1 & forwards MAC-BE-Co-V056, "Augmented Offgas Control Panel CP-600 Surface Enhancements." BIRD, R.G. Boston Edison Co. 89/07/06. Document Control Branch (Document Control Desk). 9pp. 50595.023-50595.095.

**8907190128** "Augmented Offgas Control Panel CP-600 Surface Enhancements." CONSIDINE, R. Management Analysis Co. MAC-BE-Co-V056. 89/06/30. 63pp. 50595.032-50595.095.

**8907120093** Requests exemption from primary containment leakage testing requirements of 10CFR50. App J for local leak rate tests of shutdown cooling suction isolation valves, reactor bldg closed cooling water isolation valve & drywell head. BIRD, R.G. Boston Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 16pp. 50515.040-50515.055.

**8907190077** Forwards response to Generic Ltr 89-06, "Task Action Plan Item I.D.2.SPDS 10CFR50.54(F)." Training of plant operators expected to begin in Sept. Sys scheduled to be fully operational by 891231, per requirements of NUREG-0737. BIRD, R.G. Boston Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 56pp. 50594.229-50594.284.

**8907180477** Submits revised plant power ascension program as previously submitted by util 880821 ltr. Phase One demonstration proved ability of personnel, procedure & equipment to accomplish reactor shutdown & controlled cooldown outside control room. BIRD, R.G. Boston Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50579.153-50579.154.

**8907190018** Forwards updated ALARA program & current population projection to yr 2012 & evaluation re effect of plant operation on preservation of historic properties near plant, per NRC 890516 request. BIRD, R.G. Boston Edison Co. 89/07/13. Document Control Branch (Document Control Desk). 8pp. 50585.063-50585.070.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110349** Advises that 880713 response to NRC Bulletin 89-004, "Potential Safety-Related Pump Loss" acceptable. McDONALD, D.G. Project Directorate I-3. 89/07/06. BIRD, R.G. Boston Edison Co. 2pp. 50499.330-50499.331.

**8907190363** Forwards Safety Insp Rept 50-293/89-09 on 890619-22. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/14. BIRD, R.G. Boston Edison Co. 2pp. 50593.318-50593.324.

**8907190364** Insp Rept 50-293/89-09 on 890619-22. No violations noted. Major areas inspected: changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies, organization & mgt control. CONKLIN, C. Region 1, Ofc of the Director. 89/07/06. 5pp. 50593.320-50593.324.

**8907240285** Notification of Significant Licensee Meeting 89-112 w/util on 890816 in King of Prussia, PA to discuss SALP. BLOUGH, A.R. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50640.348-50640.349.

**8907240510** Ack receipt of 880906 ltr re response to NRC Bulletin 89-003, "Inadequate Latch Engagement in HFA Type Relays Mfg by GE." Necessary actions performed to address issues in bulletin. McDONALD, D.G. Project Directorate I-3. 89/07/18. BIRD, R.G. Boston Edison Co. 3pp. 50640.284-50640.286.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

- 8907130025** Forwards annual rept of changes to QA program description for 1988-1989 including changes to clarify & strengthen requirements re supplier finding repts & escalator time limits for deficiency repts w/o proper resolution. BIRD,R.G. Boston Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50533.958-50533.361.
- 8907200267** Monthly operating rept for June 1989 for Pilgrim Nuclear Power Station. W/ 890711. Ir. MUNRO,W., HIGHFILL,K.L. Boston Edison Co. 89/06/30. 7pp. 50612.339-50612.345.
- 8907260172** Forwards plant status rept for 890617-30 period. Rept intended to provide NRC mgt & public w/overview of plant activities & NRC restart insp activities. BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/10. JOHNSON,J.F. Region 1, Ofc of the Director. 6pp. 50656.240-50656.245.
- 8907240266** Forwards biweekly status rept for 890701-14. NRC restart staff in place & o. site & monitoring licensee activities on around-the-clock basis during plant startup & power ascension & on extended shift basis at other times. BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/19. JOHNSON,J.F. Region 1, Ofc of the Director. 6pp. 50640.302-50640.307.

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

- 8907060135** LER 89-017-00 on 890520 & 21, unplanned actuations of same portion of RHR sys/LPCI loop selection logic circuitry occurred while shutdown. Caused by engineer error. Testing suspended & affected components restored. W/890619. Ir. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/06/19. 5pp. 50407.199-50407.203.
- 8906300080** PNC-1-89-049 on 890626. WT Russell approved NRC Restart Assessment Panel recommendation to release licensee from third NRC approval point in licensee power ascension test program. Testing activities scheduled for next phase. WARREN,C., BLOUGH,R. Region 1, Ofc of the Director. 89/06/26. 1p. 50376.311-50376.311.
- 8907060126** LER 89-018-00 on 890525. automatic actuation of outboard RWCU sys portion of primary containment isolation control sys occurred. Caused by air in instrumentation sensing line of RWCU sys flow sensor. Procedures revised. W/890626. Ir. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/06/26. 6pp. 50415.132-50415.136.
- 8907170486** LER 89-017-01 on 890606. crack discovered in yoke portion of RHR sys Loop B valve. Caused by high stress levels due to yoke design, fabrication defects & excessive application of motor operator thrust. Valve yoke repaired. W/890703. Ir. BASILESCO,G., BIRD,R.G. Boston Edison Co. 89/07/03. 8pp. 50567.004-50567.011.
- 8907170489** LER 89-026-01 on 861029. QA audit identified that surveillances required by Tech Spec Tables 4.2.D, Note 6 & 4.8-2 not procedurally addressed. Caused by lack of verifications in administrative controls. W/890703. Ir. LUNN,B.P., BIRD,R.G. Boston Edison Co. 89/07/03. 5pp. 50553.016-50553.020.
- 8907180060** Notification of Significant Licensee Meeting 89-105/suppl enforcement conference re Augmented Insp Team findings concerning 890412 reactor core isolation cooling sys overpressurization. BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/03. Region 1, Ofc of the Director. 2pp. 50596.031-50596.032.
- 8907180482** LER 89-019-00 on 890609. RCIC sys made inoperable per Tech Specs due to inoperable area temp switch. Caused by 890514 surveillance procedure signed as completed w/unsatisfactory results. Terminal block replaced. W/890707. Ir. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/07/07. 7pp. 50580.131-50580.137.
- 8907180496** LER 89-020-00 on 890614. unplanned reactor protection sys scram signal occurred during shutdown. Caused by operator error. Responsible operator verbally reprimanded for failing to follow approved procedure. W/890711. Ir. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/07/11. 5pp. 50580.144-50580.148.
- 8907240492** PNC-89-059 on 890718. reactor manually tripped from 50% power after loss of air ejectors caused decreased condenser vacuum condition. Cause of failure not immediately evident, however air ejectors shifted due to slightly degraded vacuum. WARREN,C., BLOUGH,R. Region 1, Ofc of the Director. 89/07/18. 1p. 50636.082-50636.082.

#### U. Congressional/Executive Correspondence

- 8906290455** Responds to 890425 & 0515 ltrs re problems encountered during restart of plant & 890412 spill of radioactive water. ZECH,L.W. Commissioners. 89/06/15. THOMPSON,A.C. Plymouth, MA. 13pp. 50338.053-50338.070.
- 8906290456** Discusses 890412 event where plant suffered procedural inadequacy due to personnel inadequacy & malfunction. Unusual ev. nt declared on 890416. THOMPSON,A.C. Plymouth, MA. 89/04/25. ZECH,L. Commissioners. 3pp. 50338.066-50338.068.
- 8906290459** Expresses concern about 890412 event at plant & status of radiological emergency plans for town & problems encountered during restart. THOMPSON,A.C. Plymouth, MA. 89/05/15. ZECH,L. Commissioners. 2pp. 50338.069-50338.070.
- 8907030068** Responds to 890518 ltr re problems during restart of plant & 890412 overpressure transient on RCIC sys. NRC continues to endorse deliberate phased reactor startup & power ascension program at facility. ZECH,L.W. Commissioners. 89/06/23. DUKAKIS,M.S. Massachusetts. Commonwealth of. 4pp. 50416.205-50416.210.
- 8907030071** Requests that NRC formally suspend Pilgrim license & begin to address addl. actions required prior to reinstatement of license. DUKAKIS,M.S. Massachusetts, Commonwealth of. 89/05/18. ZECH,L.W. Commissioners. 2pp. 50416.209-50416.210.

#### V. Operator Examinations

- 8907060136** Advises that J Healy reassigned within util to position not requiring license certification & will no longer participate in licensed operator requalification program. BIRD,R.G. Boston Edison Co. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50434.004-50434.025.
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

#### DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

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

- 8907140249** Forwards order authorizing dismantling of facility & disposition of component parts for License R-114, per 890120 application. Environ assessment & finding of no significant impact & safety evaluation also encl. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/11. WILKINSON,R.E. Michigan State Univ., East Lansing, MI. 3pp. 50542.182-50542.197.
- 8907140253** Order authorizing facility dismantling & disposition of component parts for License R-114, per 890120 request. HOLAHAN,G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/07/11. Michigan State Univ., East Lansing, MI. 3pp. 50542.185-50542.187.
- 8907140257** Environ assessment & finding of no significant impact re proposed order authorizing dismantling of reactor & disposition of component parts. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/30. 3pp. 50542.188-50542.190.
- 8907140265** Safety evaluation supporting dismantling & disposition of component parts per 890120 application. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 7pp. 50542.181-50542.197.

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

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

- 8907060148** Procedure Change Request A-89-161 to Rev 8 to EPIP 550-6, "Monthly Radiological Emergency Equipment Test & Checks." LEIGH,R. Commonwealth Edison Co. 89/06/14. 7pp. 50414.321-50414.327.
- 8907130110** Public version of Change Request A-89-162 to EPIP-320-1, "Actuation of Generating Station Emergency Plan Station Group." W/DH Gimsley 890707 release memo. NYKIND,J.W. Commonwealth Edison Co. 89/06/14. 11pp. 50519.227-50519.236.
- 8907110219** Change Request A-89-279 to Rev 9 to EPIP 110-1, "Station Director." Commonwealth Edison Co. 89/06/27. 13pp. 50501.239-50501.251.
- 8907130289** Rev 2 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedure." Commonwealth Edison Co. 89/06/27. 4pp. 50536.352-50536.355.
- 8907130272** Change Request A-89-278 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedures." Commonwealth Edison Co. 89/06/30. 21pp. 50532.210-50532.230.
- 8907260216** Forwards "Exercise Rept. Zion Nuclear Power Station Commonwealth Edison Co. Joint Exercise," final rept for full participation exercise on 870623. No deficiencies observed. Rept identifies 19 areas requiring corrective action. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672.259-50672.333.
- 8907260218** "Exercise Rept. Zion Nuclear Power Station Commonwealth Edison Joint Exercise, 870623." Federal Emergency Management Agency. 89/07/05. 73pp. 50672.261-50672.333.
- 8907250035** Application for amends to Licenses DPR-39 & DPR-48, removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of aircraft crash. TRZYNA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671.001-50671.135.
- 8907250037** Proposed Tech Specs, removing Section 3/4.17.2, "Aircraft Fire Detection Sys." Commonwealth Edison Co. 89/07/18. 8pp. 50671.003-50671.010.
- 8907250039** "Commonwealth Edison Co. Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation." Fluor Daniel, Inc. 89/01/31. 130pp. 50671.011-50671.135.

#### J. Insurance & indemnity information

- 8906290064** Forwards Endorsements 55,26,205,179,55,37,117,100,108 & 97 to NELIA & MAELU Policies NF-227, MF-114, NF-43, MF-22, NF-253, MF-104, NF-187, MF-54, NF-201 & MF-64 respectively. OSTER,J. Commonwealth Edison Co. 89/06/19. DINITZ,J. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363.345-50363.355.

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

**8907180256** Revised annual update to FSAR for Zion Nuclear Power Station, Units 1 & 2 W/89/713 ltr  
KOVACH,T.J. Commonwealth Edison Co. 88/12/31. 128pp. 50596.050-50596.176.

### P. Operating license stage documents & correspondence

**8906290406** Responds to NRC 890405 request for add'l info re design of component cooling water sys.  
TRZYNA,G.E. Commonwealth Edison Co. 89/06/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 235pp. 50340.244-50341.119.

**8907050033** Confirms 890707 senior mgt meeting w/util at Region III ofc in Glen Elyn, IL, to discuss current status of improvement programs implemented at plant, per 890626 discussion.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27. REED,C. Commonwealth Edison Co. 2pp. 50408.029-50408.030.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907110317** Application for amends to Licenses DPR-39 & DPR-48, modifying Tech Spec Section 3.15, "Auxiliary Electric Power Sys" to permit allowable out of svc period for diesel generator to be extended to 45 days for one-time maint overhaul.  
TRZYNA,G.E. Commonwealth Edison Co. 89/07/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50530.013-50530.042.

**8907110319** Proposed Tech Spec Section 3.15, "Auxiliary Electric Power Supply."  
\* Commonwealth Edison Co. 89/07/06. 27pp. 50530.016-50530.042.

**8907200381** Responds to Generic Ltr 89-06 re task action plan item I.D.2 - SPDS.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC - No Detailed Affiliation Given. 3pp. 50595.177-50595.178.

**8907240015** Forwards details of allegations re util implementation of fitness for duty program, for info Allegation does not provide sufficient details or basis to indicate potential safety concern exists Encl withheld (ref 10CFR2.790).  
NORELIUS,C.E. Region 3, Ofc of the Director. 89/07/12. REED,C. Commonwealth Edison Co. 2pp. 50636.274-50636.275.

**8907250112** Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing.  
PATEL,C.P. Project Directorate III-2. 89/07/14. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642.087-50642.093.

**8907250115** Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing Amend revises Tech Specs to allow one-time extension of out-of-svc period for common diesel generators.  
PATEL,C.P. Project Directorate III-2. 89/07/14. App. 50642.089-50642.093.

**8907250035** Application for amends to Licenses DPR-39 & DPR-48, removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of aircraft crash.  
TRZYNA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671.001-50671.135.

**8907250037** Proposed Tech Specs, removing Section 3/4.17.2, "Aircraft Fire Detection Sys."  
\* Commonwealth Edison Co. 89/07/18. 8pp. 50671.003-50671.010.

**8907250039** "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."  
\* Fluor Daniel, Inc. 89/01/31. 130pp. 50671.011-50671.135.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082.

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

**8906280021** Forwards Enforcement Conference Rept 50-295/89-19 on 890531 & notice of violation.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/19. REED,C. Commonwealth Edison Co. 2pp. 50313.345-50313.351.

**8906280023** Notice of violation from insp on 890531. Violation noted: Unit 1 operated at power levels up to 100% from 890311-18, period in excess of 48 h.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/19. 1p. 50313.347-50313.347.

**8906290028** Insp Rept 50-295/89-19 on 890331. No violations noted. Major areas discussed: containment spray Valve 1 MOV CS-0049 being inoperable & rendering one train of containment spray sys unable to function in recirculation mode.  
SHAFER,W.D. Region 3, Ofc of the Director. 89/06/16. 4pp. 50313.348-50313.351.

**8906290330** Informs that Allegation RIII-88-A-0140 considered closed. Licensee 890526 response to NRC request for info acceptable.  
SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364.193-50364.202.

**8906290335** Provides response to Allegation RIII-88-A-0140 forwarded to licensee by 890421 ltr for investigation.  
KOVACH,T.J. Commonwealth Edison Co. 89/05/26. DAVIS,A.B. Region 3, Ofc of the Director. 5pp. 50744.234-50744.251.

**8906290360** Advises that Allegation RIII-89-A-0004 considered closed. No violations of NRC requirements re upgrading unqualified auxiliary operators to equipment attendants or abandonment of svc water flow meters identified.  
SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364.035-50364.050.

**8906290367** Responds to NRC 890503 ltr transmitting Allegation RIII-89-A-0004. Unqualified personnel will perform rounds only when accompanied by shift mgt. Investigation of permanent replace ment flowmeters on room coolers underway.  
KOVACH,T.J. Commonwealth Edison Co. 88/06/16. DAVIS,A.B. Region 3, Ofc of the Director. 10pp. 50364.041-50364.050.

**8907050003** Confirms agreement for OSHA training course for NRC inspectors. Final arrangements for site visit requested. Draft memo delineating course development; encl.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 5pp. 50552.199-50552.203.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907050311** Suppl util 880711 response to NRC Bulletin 88-004. Util confirmed that RHR sys could experience pump-to-pump interaction. Min flow rate of 50 gpm for RHR pump would prevent cavitation & pump failure within 30 minutes.  
RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50417.166-50417.172.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Returned W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530.063-50530.106.

**8907200365** Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588.338-50588.346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260206** Forwards SIMS insp rept on 890705-07 re verification requirements of SIMS.  
ROONEY,Y.L. Project Directorate I-3. 89/07/21. SHERANSKI,P.C. Project Directorate III-2. 4pp. 50673.090-50673.093.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082.

### R. Periodic operating reports & related correspondence

**8907110279** Monthly operating repts for June 1989 for Zion Units 1 & 2 W/890707 ltr.  
THOMAS,J. JOYCE,T.P. Commonwealth Edison Co. 89/06/30. 11pp. 50500.337-50500.347.

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

**890720125** LER 88-012-01 on 880617 determined that 20 valves failed 1% setpoint pressure tolerance as required by Tech Spec Table 4.7-1. Caused by setpoint drifting between calibr testing or by testing method. Valves overhauled W/890706 ltr.  
BERCZYNSKI,S. JOYCE,T. Commonwealth Edison Co. 89/04/28. 5pp. 50511.166-50511.170.

**8907070146** LER 89-007-00 on 890311, RHR supply to Train A containment spray header stop valve did not fully open while performing PT-2B Step A.5. Caused by boric acid buildup on valve stem. Valve stem cleaned & lubricated W/890701 ltr.  
USYAK,B. JOYCE,T.P. Commonwealth Edison Co. 89/07/03. 5pp. 50447.322-50447.326.

**8907140174** LER 89-008-00 on 890609 identified that potential problem exists re svc water sys ability to supply both room coolers w/current piping configuration. Caused by design deficiency. Safety significance for subj room cooler being evaluated.  
HENDERSON,K. Commonwealth Edison Co. 89/07/09. 3pp. 50544.165-50544.167.

**8907250054** Forwards LER 89-008-00 re room cooler svc water supply discrepancy discovered on 890609.  
JOYCE,T.P. Commonwealth Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50642.094-50642.096.

**8907250090** LER 89-008-00 on 890620, inadvertent start of auxiliary feedwater pump occurred due to distraction in room. Caused by personnel error & reversal start/stop labeling on pump switch. Labeling corrected W/890720 ltr.  
LEVY,G.R. JOYCE,T.P. Commonwealth Edison Co. 89/07/20. 4pp. 50649.081-50649.084.



## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exam. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

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

**8906290041** Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr.  
KINGSLEY, O.D. RAY, M.J., MARKS, B.K. Tennessee Valley Authority. 89/06/12. 192pp. 50351.163-50351.356.

**8907120010** Revised emergency plan. App A W/890707 ltr.  
RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515.079-50515.090.

**8907120046** Advises that 890331 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable w/one exception. Concerns raised w/new wording that states that manager, protective svcs will ensure annual audit performed.  
GALINE W.E. Region 2, Ofc of the Director. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50515.034-50515.037.

**8907200127** Rev 3 to radiological emergency plan W/890712 ltr.  
RAY, M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597.103-50597.116.

**8907170450** Clarifies response to Question 12 in NRC 860807 ltr re 10CFR50, App R. Conservative interpretation of which wires constitute initiating device circuit implies that many smoke detectors should be considered Style B instead of Style D.  
RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576.183-50576.186.

**8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. No violations or deviations noted.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50677.031-50677.037.

**8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. Major areas inspected/observation & evaluation of annual emergency exercise.  
SARTOR, W.M. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677.033-50677.037.

**8907250190** Revised Central Emergency Control Ctr (CECC) EIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification." W/890719 ltr.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642.067-50642.218.

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

**8902030171** Forwards Amends 163,160 & 134 to Licenses DPR-33, DPR-52 & DPR-66, respectively & safety evaluation. Amends delete seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H.  
BLACK, S.C. Assistant Director for Projects. 89/01/19. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50562.090-50562.142.

**8902030176** Amends 163,160 & 1634 to Licenses DPR-33, DPR-52 & DPR-66, respectively, deleting seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H.  
BLACK, S.C. Assistant Director for Projects. 89/01/19. 47pp. 50562.092-50562.140.

**8902030177** Safety evaluation supporting Amends 163,160 & 134 to Licenses DPR-33, DPR-52 & DPR-66, respectively.  
\* NRC - No Detailed Affiliation Given. 89/01/19. 2pp. 50562.141-50562.142.

**8906300201** Forwards add info re technical resolution of nonseismically qualified discharge piping for emergency equipment cooling water sys W/51 oversize drawings.  
RAY, M.J. Tennessee Valley Authority. 89/06/08. Document Control Branch (Document Control Desk). 70pp. 50352.352-50353.062.

**8906280289** Requests analyses of samples for tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333.008-50333.009.

**8906280099** Application for amends to Licenses DPR-33, DPR-52 & DPR-66, revising Tech Spec Sections 1.0.S.3.10.B & 3.10.C to correct identified deficiencies re core alterations/source range monitors.  
RAY, M.J. Tennessee Valley Authority. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50330.159-50330.187.

**8906280103** Proposed Tech Specs changing Sections 1.0.S.3.10.B & 3.10.C.  
\* Tennessee Valley Authority. 89/06/20. 26pp. 50330.162-50330.187.

**8907050086** Summary of 890615 meeting w/Util in Rockville, MD re proposed Tech Spec Change 251 dealing w/Table 3.7.A, "Primary Containment Isolation Valves."  
FIELDS, M.B. TVA Projects Division. 89/06/22. TVA, Projects Division. 40pp. 50399.335-50400.014.

**8906300024** Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering. Concludes that process described in 890609 meeting provides adequate basis that quality of engineering will be appropriately monitored.  
LIAW, B.D. TVA Projects Division. 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50379.001-50379.005.

**8907030170** Forwards FSAR, Apps J.K & L, describing reactor pressure vessel design bases for Units 1,2 & 3, respectively, per NRC request.  
RAY, M.L. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 319pp. 50389.031-50389.354.

**8907050124** Forwards, for info, 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern CA & states that petition is being treated under 10CFR2.206.  
BLACK, S.C. Assistant Director for Projects. 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50399.318-50399.323.

**8907030171** Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update to FSAR.  
BLACK, S.C. Assistant Director for Projects. 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50390.353-50390.358.

**8907030172** Environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update of FSAR.  
BLACK, S.C. Assistant Director for Projects. 89/06/26. 4pp. 50390.355-50390.358.

**8907030192** Notification of 890710-12 meeting w/Util in Decatur, AL to discuss interlocks & interconnection between ac/dc distribution sys.  
DANIELS, T. Assistant Director for Projects. 89/06/26. BLACK, S.C. Assistant Director for Projects. 3pp. 50383.357-50383.359.

**8906300126** Forwards response to TMI Action Item IID.3.4, "Control Room Habitability - Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room.  
RAY, M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 8pp. 50376.250-50376.257.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907060088** Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue.  
RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50433.175-50433.176.

**8907130333** Advises that Util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Mats & Impact on Plant Operations."  
BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536.356-50536.358.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907070189** Forwards supplemental response to Generic Ltr 88-01 re repl of exam, repair & mitigation plans for facilities & IGSC susceptible piping.  
RAY, M. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50455.325-50455.350.

**8907180002** Responds to 890617 ltr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant. NRC will continue monitoring until implementation of corrective action.  
LIAW, B.D. TVA Projects Division. 89/07/03. BUGGS, E.D. Affiliation Not Assigned. 4pp. 50577.120-50577.126.

**8907180003** Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.  
BUGGS, E.D. Affiliation Not Assigned. 89/06/17. ZECH, L. Commissioners. 1p. 50577.124-50577.126.

**8907130116** Advises that 890601 clarification to 890214 ltr granting relief Request H-3 re changing pre-ture boundary for HPCI sys from valve 73-646 to valve 73-645 does not affect request acceptability.  
BLACK, S.C. TVA Projects Division. 89/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50537.066-50537.070.

**8907140036** Forwards temporary exemption from 10CFR50.71(e) for annual update of updated FSAR for plant, per 890523 request.  
BLACK, S.C. Assistant Director for Projects. 89/07/07. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50541.097-50541.102.

**8907140039** Exemption from 10CFR50.71(e) requiring annual update of updated FSAR, W/design mode currenting underway to support Unit 2 restart, update in Jul 1989 would not reflect Unit 2 configuration at projected time of startup.  
LIAW, B.D. TVA Projects Division. 89/07/07. Tennessee Valley Authority. 4pp. 50541.099-50541.102.

**8907140261** Requests add info re nuclear QA plan within 60 days of receipt of ltr.  
BLACK, S.C. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542.266-50542.279.

**8907140261** Provides add NRC audit insights re plant risk review for info helpful in refinement of response to Generic Ltr 88-19. NRC recommends that Util re-examine plant emergency operating procedures used in recovery from transient.  
BLACK, S.C. Assistant Director for Projects. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 10pp. 50541.304-50541.313.

**8907140269** Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1.  
RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541.325-50541.332.

**8907180261** Provides add documentation for Tech Spec Table 3.7.A, "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 ltr.  
RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 72pp. 50561.032-50561.103.

**8907180207** Provides add info as discussed in 890628 telecon w/NRC re 890214 Tech Spec Change 2651 concerning control room habitability. Accidents considered in TVA Calculation ND-Q0090-88-11 founded by LOCA for control room operator.  
RAY, M.J. Tennessee Valley Authority. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50572.171-50572.173.

**8907250021** Notification of 890721 meeting w/Util in Rockville, MD to review employee concern programs & status of open items.  
BLACK, S.C. Assistant Director for Projects. 89/07/18. MURLEY, T.E., SNIJEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 4pp. 50654.187-50654.190.

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**8907210077** Responds to Generic Ltr 89-06, "Erosion/Corrosion-induced Pipe Wall Thinning" insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority 89/07/19. Document Control Branch (Document Control Desk) 5pp. 50629.271-50629.275.

**8907250163** Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890519 SER on inservice test program for pumps & valves. Few minor discrepancies discovered in SER w/list of discrepancies. RAY, M.J. Tennessee Valley Authority 89/07/21. Document Control Branch (Document Control Desk) 3pp. 50654.203-50654.205.

**8907250169** Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 890217 meeting w/NRC concerning seismic issues at plant. Rev 3 of Design Criteria BFN-50-C-7103 issued in 890301. RAY, M.J. Tennessee Valley Authority 89/07/21. Document Control Branch (Document Control Desk) 2pp. 50654.212-50654.213.

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

**8906290102** Ack receipt of 890115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-37, 50-260/87-37 & 50-296/87-37. WILSON, B.A. Assistant Director for Inspection Programs 89/06/09. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50364.137-50364.138.

**8906300243** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util identified 185 QA Level I & II molded-case circuit breakers in warehouse stock & 311 breakers purchased for planned mods but not installed. RAY, M.J. Tennessee Valley Authority 89/06/23. Document Control Branch (Document Control Desk) 9pp. 50380.001-50380.009.

**8907100009** Summary of 890606 meeting w/Util in Rockville, MD re handling of clay pipe issue & condition adverse to quality program, per findings in Insp Repts 50-259/89-10, 50-260/89-10 & 50-296/89-10. List of attendees & presentation slides encl. GEARS, G.E. TVA Projects Division 89/06/29. TVA Projects Division 25pp. 50459.145-50459.169.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907110291** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11. Corrective actions: Site Director Std Practice 7.9 will be revised by 890801 to provide appropriate advisor & supervisor signature & ack. RAY, M.J. Tennessee Valley Authority 89/07/05. Document Control Branch (Document Control Desk) 7pp. 50499.011-50499.017.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Standard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907120172** Responds to NRC 890508 ltr re violations noted in Insp Repts 50-259/89-06, 50-260/89-06 & 50-296/89-06. Corrective actions: surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scrams. RAY, M.J. Tennessee Valley Authority 89/07/07. Document Control Branch (Document Control Desk) 18pp. 50512.118-50512.135.

**8907170176** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11, 50-260/89-11 & 50-296/89-11. Corrective actions: reactor bldg isolated & standby gas treatment & control room emergency ventilation sys actuated. List of commitments encl. MEDFORD, M.O. Tennessee Valley Authority 89/07/10. Document Control Branch (Document Control Desk) 1pp. 50548.175-50548.181.

**8907263280** Forwards Reactive Team Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation. Concerns noted re initial Cycle 6 reload w/o adequate monitoring & inadequate procedures. WILSON, B.A. Assistant Director for Inspection Programs 89/07/13. KINGSLEY, O.D. Tennessee Valley Authority 3pp. 50658.314-50658.331.

**8907260285** Notice of violation from Insp on 890210-0522 & 0612-14. Violations noted: core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON, B.A. Assistant Director for Inspection Programs 89/07/13. 2pp. 50658.317-50658.318.

**8907260268** Insp Repts 50-259/89-18, 50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14. Violations noted: Major areas inspected follow up on findings identified in Insp Repts 50-259/89-04, 50-260/89-04 & 50-296/89-04. CARPENTER, D.R. LITTLE, W.S. Region 2, Ofc of the Director 89/07/13. 13pp. 50658.319-50658.331.

**8907260106** Forwards Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. No violations or deviations noted. WILSON, B.A. Assistant Director for Inspection Programs 89/07/18. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 50677.031-50677.037.

**8907260110** Insp Repts 50-259/89-25, 50-260/89-25 & 50-296/89-25 on 890530-0602. Major areas inspected: observation & evaluation of annual emergency exercise. SARTOR, W.M. RANKIN, W.H. Region 2, Ofc of the Director 89/07/13. 5pp. 50677.033-50677.037.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Larking Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907210077** Responds to Generic Ltr 89-06, "Erosion/Corrosion-induced Pipe Wall Thinning" insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority 89/07/19. Document Control Branch (Document Control Desk) 5pp. 50629.271-50629.275.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

**8907100191** "Discharge Monitoring Rept" for May 1989. SCHMIERBACH, M. Tennessee Valley Authority 89/05/31. 12pp. 50458.166-50458.177.

**8907190015** Monthly operating repts for June 1989 for Browns Ferry Units 1, 2 & 3 W/ 890714 ltr. RATLIFF, S.A. RAY, M.J. Tennessee Valley Authority 89/06/30. 12pp. 50597.136-50597.147.

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

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified. KULCHAR, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

### P. Operating license stage documents & correspondence

**8907100247** Advises that site visit planned during wk of 890731 to discuss license renewal application & increase NRC familiarity w/facility. ADAMS, A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/28. PULLTON, B.R. North Carolina State Univ., Raleigh, NC. 3pp. 50457.023-50457.025.

### DOCKET 50-298 COOPER NUCLEAR STATION

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

**8907060176** Forwards Rev 24 to safeguards plan. Rev reflects physical security upgrades & protected area surveillance/assessment capabilities. Rev withheld (rel 10CFR73.21). TREVORS, G.A. Nebraska Public Power District 89/06/26. Document Control Branch (Document Control Desk) 1p. 50431.332-50431.332.

**8907050436** Requests verification of population data & evacuation time estimates & util latest estimate for amount of time required to notify & evacuate all citizens within 10-mile zone. BOLEY, K. Public Citizen's Critical Mass Energy Project 89/06/26. O'CONNOR, P. NRC - No Detailed Affiliation Given. 5pp. 50408.306-50408.312.

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

**8907240397** Forwards Rev 7 to updated FSAR for Cooper Nuclear Station. Rev reflects changes made since last submittal & current for work completed as of 890122. Next rev will be submitted on or before 900722. KUNGL, L.G. Nebraska Public Power District 89/07/05. Document Control Branch (Document Control Desk) 14pp. 50699.018-50699.031.

**8907270047** Rev 7 to updated FSAR for Cooper Nuclear Station. W/one oversize figure. Nebraska Public Power District 89/07/22. 400pp. 50699.032-50700.078.

### P. Operating license stage documents & correspondence

**8906060111** Forwards safety evaluation & INEL technical evaluation rpt re licensee response to item 4.5.3, "Reactor Trip Sys (RTS) ..." of Generic Ltr 83-28. Existing intervals consistent w/achieving high RTS availability & acceptable W/o encls. O'CONNOR, P.W. Project Directorate IV 89/05/31. TREVORS, G.A. Nebraska Public Power District 1p. 50495.251-50495.253.

**8907070255** Safety evaluation on Generic Ltr 83-28, item 4.5.3 re reactor trip sys reliability for all domestic operating reactors. Intervals for on-line functional testing consistent w/achieving high reactor trip sys availability at reactors. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/05/31. 2pp. 50495.254-50495.262.

**8906290198** Discusses actions taken prior to & during Spring 1989 refueling outage. Engineering study determined that removal of diesel generator auto-start signals due to loss of individual offsite power sources would resolve concern. TREVORS, G.A. Nebraska Public Power District 89/06/10. Document Control Branch (Document Control Desk) 2pp. 50369.225-50369.226.

**8907030190** Proposes 890806, 15 or 16 meeting of senior util executives to discuss variety of regulatory issues, including SALP process in Region IV, improving communication w/licensee mgmt & Region IV enforcement philosophy. Response requested. MARTIN, R.D. Region 4, Ofc of the Director 89/06/20. PARRIS, H.G. Nebraska Public Power District 2pp. 50383.360-50383.361.



**8907050157** Forwards NRC 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern California & stating that petition being treated under 10CFR2.206 of NRC regulations.  
O'CONNOR,P.W. Project Directorate IV. 89/06/22. TREVORS,G.A. Nebraska Public Power District. 3pp. 50401:238-50401:244.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

**8907190165** Provides agenda for 890809 meeting of senior util executives sponsored by Region IV at Univ of Texas Recipient scheduled to co-lead discussion of SALP process w/J Milhoan.  
MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. PARRIS,H. Nebraska Public Power District. 4pp. 50593:077-50593:080.

**8907210211** Responds to Generic Ltr 89-08, "Erosion/Corrosion - Induced Pipe Wall Thinning." Long-term erosion/corrosion monitoring program has been put in place at plant to maintain structural integrity of carbon steel piping sys.  
KUNCLL,G. Nebraska Public Power District. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50642:305-50642:306.

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

**8907030190** Proposes 890806, 15 d. 15 meeting of senior util executives to discuss variety of regulatory issues, including SALP process in Region IV, improving communication w/license mtg & Region IV enforcement philosophy Response requested.  
MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. PARRIS,H.G. Nebraska Public Power District. 2pp. 50383:360-50383:361.

**8907070067** Forwards Insp Rept 50-298/89-18 on 890416-0531 & notice of violation. NRC considers inadequate station mod work instructions significant. Other weaknesses in plant mod process identified in Paragraph 6 in insp rept.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. TREVORS,G.A. Nebraska Public Power District. 2pp. 50441:308-50441:321.

**8907070068** Notice of violation of insp on 890416-0531. Violations noted on 890518, main steam line drain out. Isolation valve shut while danger-tagged open & operation of reactor while squab. Not acceptable for more than 7 days.  
Region 4, Ofc of the Director. 89/06/22. 2pp. 50441:310-50441:311.

**8907070069** Insp Rept 50-298/89-18 on 890416-0531. Violations noted. Major areas inspected: operational safety verification, monthly surveillance & maint observations, installation & testing of mods & refueling activities.  
PICK,G.A., BENNETT,W.R., CONSTABLE,G.L. Region 4, Ofc of the Director. 89/06/15. 10pp. 50441:312-50441:321.

**8907050467** Notification of Significant Licensee Meeting on 890712 w/util to discuss issues resulting from SALP.  
CONSTABLE,G.L. Region 4, Ofc of the Director. 89/06/29. Region 4, Ofc of the Director. 2pp. 50416:302-50416:303.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

**8907120317** Revises response to Insp Rept 50-298/88-29. Corrective actions: Station Procedures 0.9 & 2.0.7 will be revised & implemented by end of Jul 1989.  
TREVORS,G.A. Nebraska Public Power District. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50512:103-50512:104.

**8907110271** Responds to NRC 890605 ltr re violations noted in Insp Rept 50-298/89-16. Corrective action: individuals involved restricted from handling radioactive matl & working in radiologically contaminated areas until being counseled.  
TREVORS,G.A. Nebraska Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50501:095-50501:097.

**8907110339** Responds to NRC 890608 ltr re violations noted in Insp Rept 50-298/89-19. Corrective actions: procedure under development to integrate various programmatic elements which comprise overall calibr program.  
TREVORS,G.A. Nebraska Public Power District. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50498:263-50498:265.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

**8907190316** Ack receipt of 890615 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/89-17.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/10. TREVORS,G.A. Nebraska Public Power District. 2pp. 50594:103-50594:110.

**8907190165** Provides agenda for 890809 meeting of senior util executives sponsored by Region IV at Univ of Texas Recipient scheduled to co-lead discussion of SALP process w/J Milhoan.  
MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. PARRIS,H. Nebraska Public Power District. 4pp. 50593:077-50593:080.

**8907180310** Forwards supplemental response to NRC bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Thermal stresses not of concern in two identified unsuitable piping sections connected to RCS w/two oversized drawings.  
KUNCLL,G. Nebraska Public Power District. 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50577:320-50577:326.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Pivoted Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

**8907260116** Responds to NRC 890622 ltr re violations noted in Insp Rept 50-298/89-18. Corrective actions: add danger tag added to Clearance Order 89-442 to de-energize power supply to main steam line drain outboard isolation valve MS-MO-77.  
TREVORS,G.A. Nebraska Public Power District. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50658:345-50658:348.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

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

**8907120238** Monthly operating rept for June, 1990 for Cooper Nuclear Station. W/890706 ltr.  
SCHEUERMAN,J.T., HORN,G.R. Nebraska Public Power District. 89/06/30. 5pp. 50510:080-50510:084.

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

**8906290445** LER 89-019-00 on 890524 & 0600, Group 1, 3 & 6 isolations occurred due to design change activities. Caused by human factors & communications deficiencies. Further guidance incorporated in dc instructions W/890622 ltr.  
REEVES,D.L., MEACHAM,J.M. Nebraska Public Power District. 89/06/22. 5pp. 50366:011-50366:015.

**8907060196** LER 89-020-00 on 890529, power to 416 volt 1F critical bus lost during acceptance testing of design change, resulting in unplanned actions of Group 2, 3, 6 & 7 isolations. Caused by design inadequacies isolations reset W/890628 ltr.  
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 89/06/26. 4pp. 50415:142-50415:145.

**8907110436** LER 89-021-00 on 890602, undocumented wiring configurations associated w/safety-related equipment discovered during implementation of Design Change 87-190. Caused by existence of unexpected GE supplied sub configurations W/890707 ltr.  
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 89/07/07. 9pp. 50449:092-50449:100.

**8907190043** LER 89-022-00 on 890613, condition identified that could have rendered both trains of stand-by gas treatment sys inoperable due to single component failure. Caused by not considering all potential failure modes. Mod made W/890713 ltr.  
KRAUSE,R.W., HORN,G.R. Nebraska Public Power District. 89/07/13. 4pp. 50583:032-50583:035.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

**8907190401** Advises that NRC will waive eligibility requirements of NUREG-1021 operator licensing examiner stds for JE Surette. Application for senior reactor operator license should be submitted following completion of training & should ref ltr.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/12. TREVORS,G.A. Nebraska Public Power District. 2pp. 50581:143-50581:144.

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

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

**8906300202** Forwards public version of revised EIPs, including EIP-6.6c, EIP-22 & EIP-23. W/890627 release memo.  
FAY,C.W. Wisconsin Electric Power Co. 89/06/13. Document Control Branch (Document Control Desk). 3pp. 50368:130-50368:157.

**8906300252** Public version of EIPs, including EIP-6.6c, EIP-22 & EIP-23.  
STEVENS,D.R. Wisconsin Electric Power Co. 89/06/13. 2pp. 50368:133-50368:157.

**8906290251** Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531 & notice of violation.  
KNOP,R.C. Region 3, Ofc of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369:295-50369:312.

**8906290264** Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted. Major areas inspected: previous insp findings, operational safety verification, radiological controls, maint & surveillance & emergency preparedness.  
DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/21. 15pp. 50369:298-50369:312.

**8906290314** Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days.  
GREGGER,L.R. Region 3, Ofc of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50363:179-50363:188.

**8906290319** Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & training.  
SHEAR,G. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363:181-50363:188.

**8907030230** Forwards response to violations noted in Safeguards Insp Repts 50-266/89-17 & 50-301/89-16. Response withheld (ref 10CFR 73.21(c)(2)).  
ZACH,J.J. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549:234-50549:234.



## 72 DOCKETED ITEMS

**8907180132** Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed.  
ZACH,J.J. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.239-50578.240.

### F. Operating license stage documents & correspondence

**8906300052** Discusses actions taken to implement insp/maint requirements & procedures per TMI Item I.D.1. "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicator switch assembly.  
FAY,C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370.256-50370.257.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101. "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130307** Forwards QA program description changes per 10CFR50.54(a)(3).  
FAY,C.W. Wisconsin Electric Power Co. 89/06/30. Document Control Branch (Document Control Desk). 25pp. 50501162-50501216.

**8907130359** Requests extension of deadline for response to Generic Ltr 89-04 until 801003 in order to submit new 120-month insp program. Use of O&M Sids also requested.  
FAY,C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3. 2pp. 50532.205-50532.206.

**8907180222** Provides comments on utility response to Generic Ltr 89-17 w/ respect to expeditious actions for loss of DHR for plants. Response appears to meet intent of generic ltr however, utility should consider observations to assure actions adequate.  
SWENSON,W.H. Project Directorate III-3. 89/07/12. FAY,C.W. Wisconsin Electric Power Co. 4pp. 50578.075-50578.078.

**8907180489** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS - 10CFR50.54(f). Utility in process of upgrading meter faces, control board labels & annunciator ties to ensure consistency in naming conventions.  
PORTER,D.K. Wisconsin Electric Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50577.066-50577.067.

**8907260027** Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning. Licensee implemented program as stated in utility 870910 response to IE Bulletin 87-001. Brief description of program encl.  
FAY,C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk). 14pp. 50677.010-50677.023.

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

**8906290261** Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531 & notice of violation.  
KNOP,R.C. Region 3, OIC of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369.295-50369.312.

**8906290259** Notice of violation from insp on 890301-0531. Violation noted on 890505 technician failed to install analog simulator for 1A steam generator scheduled to be drained below low level setpoint to facilitate maint.  
KNOP,R.C. Region 3, OIC of the Director. 89/06/21. 1p. 50369.297-50369.297.

**8906290264** Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted Major areas inspected previous insp findings, operational safety verification, radiological controls maint & surveillance & emergency preparedness.  
DEFAVETTE,R.W. Region 3, OIC of the Director. 89/06/21. 15pp. 50369.298-50369.312.

**8906290314** Forwards Safety Insp Repts 50-266/89-10 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days.  
GREGER,L.R. Region 3, OIC of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369.178-50369.188.

**8906290318** Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Major areas inspected emergency preparedness program, actions on previous open items, activations of emergency plan & training.  
SHEAR,G. SNELL,W. Region 3, OIC of the Director. 89/06/20. 8pp. 50363.181-50363.188.

**8906300052** Discusses actions taken to implement insp/maint requirements & procedures per TMI Item I.D.1. "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicator switch assembly.  
FAY,C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370.256-50370.257.

**8907030230** Forwards response to violations noted in Safeguards Insp Repts 50-266/89-17 & 50-301/89-16. Response withheld (ref 10CFR 73.21(c)(2)).  
ZACH,J.J. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50546.234-50546.234.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907130359** Requests extension of deadline for response to Generic Ltr 89-04 until 801003 in order to submit new 120-month insp program. Use of O&M Sids also requested.  
FAY,C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3. 2pp. 50532.206-50532.206.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140263** Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties.  
WRIGHT,G.C. Region 3, OIC of the Director. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50530.358-50531.117.

**8907140268** Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-26. Exam results senior reactor operator passed exam. Copy of exam encl.  
DAMON,D. Region 3, OIC of the Director. 89/07/07. 117pp. 50531.001-50531.117.

**8907140296** Forwards safety evaluation accepting utility response to NRC Bulletin 89-002. "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes."  
SWENSON,W.H. Project Directorate III-3. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50541.314-50541.319.

**8907140298** Safety evaluation accepting utility 890325 & 1117 responses to NRC Bulletin 89-002. "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes."  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 3pp. 50541.316-50541.319.

**8907180132** Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed.  
ZACH,J.J. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.239-50578.240.

**8907190261** Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626.  
WRIGHT,G.C. Region 3, OIC of the Director. 89/07/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50593.094-50593.313.

**8907190264** Exam Rept 50-266/OL-89-03 on 890626-26. Exam results reactor operator candidate failed exam.  
DAMON,D. Region 3, OIC of the Director. 89/07/12. 216pp. 50593.096-50593.313.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260027** Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning. Licensee implemented program as stated in utility 870910 response to IE Bulletin 87-001. Brief description of program encl.  
FAY,C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk). 14pp. 50677.010-50677.023.

### R. Periodic operating reports & related correspondence

**8907180335** Monthly operating reports for June 1989 for Point Beach Nuclear Plant, Units 1 & 2 w/890710 lr.  
KRAUSE,C.W. FAY,C.W. Wisconsin Electric Power Co. 89/06/30. 8pp. 50572.132-50572.140.

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

**8907180232** Part 21 rept re defects discovered in NBFDD & BF-type relays ordered from Westinghouse. Relays returned to mfg to perform extensive functional testing of relays installed & QA audit of vendor to evaluate relay dedication process scheduled.  
FAY,C.W. Wisconsin Electric Power Co. 89/05/30. DAVIS,A.B. Region 3, OIC of the Director. 4pp. 50579.063-50579.066.

**8907260151** Part 21 Rept 10CFR21-0347 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pc. 50644.273-50644.279.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for JL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

**8907140263** Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties.  
WRIGHT,G.C. Region 3, OIC of the Director. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50530.359-50531.117.

**8907140268** Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-26. Exam results senior reactor operator passed exam. Copy of exam encl.  
DAMON,D. BURDICK,T.M. Region 3, OIC of the Director. 89/07/07. 117pp. 50531.001-50531.117.

**8907190261** Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626.  
WRIGHT,G.C. Region 3, OIC of the Director. 89/07/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50593.094-50593.313.

**8907190264** Exam Rept 50-266/OL-89-03 on 890626-26. Exam results reactor operator candidate failed exam.  
DAMON,D. BURDICK,T. Region 3, OIC of the Director. 89/07/12. 216pp. 50593.096-50593.313.

**DOCKET 80-52: CRYSTAL RIVER NUCLEAR PLANT, UNIT 3****F. Security, medical, emergency & fire protection plans**

- 8906290169** Forwards "Crystal River Nuclear Power Plant Exercise on 890609." by FEMA. No deficiencies noted. Five areas requiring corrective action & add 34 areas recommended for improvement identified.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/12. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50327.172-50327.270.
- 8907050366** Rev 3 to Site Nuclear Svcs Dept Procedure REP-06, "Dissemination of Info Following Emergency at Crystal River Unit 3."  
Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/16. 30pp. 50617.251-50617.309.
- 8907030236** Revised EPIFs including Rev 11 to EM-204(B) & Rev 19 to EM-102.  
STEPHENSON, J.D. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/19. 61pp. 50391.277-50391.336.
- 8907200355** Rev 4 to EM-109, "Operation & Staffing of Crystal River 3 Control Room During Emergency Classifications." Rev 8 to EM-209, "Reentry Procedure" & Rev 4 to EM-217, "Duties of Sampling Team."  
STEPHENSON, J.D. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/26. 22pp. 50614.323-50614.344.
- 8907200357** Rev 6 to Annunciator Response Procedure AR-602, "TGF Annunciator Response."  
BLINDHAM, W.K. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/29. 14pp. 50612.257-50612.270.
- 8907210362** Rev 5 to Procedure EP-220, "RTS."  
MARSHALL, W. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/29. 15pp. 50620.077-50620.082.
- 8907240464** Rev 3 to EPIP AP-545, "Plant Runback."  
MARSHALL, W. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/29. 12pp. 50640.267-50640.298.
- 8907200306** Rev 5 to Operating Procedure AR-601, "TGF M Annunciator Response."  
Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/29. 7pp. 50640.213-50640.219.
- 8907200361** Rev 11 to EPIP AP-580, "Reactor Trip."  
MARSHALL, W. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/03. 23pp. 50614.231-50614.253.
- 890720241** Forwards Insp Rept 50-302/89-11 on 890429-0602 & notice of violation.  
SINKULE, M.V. Region 2, OIC of the Director. 89/07/05. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 50512.136-50512.154.
- 890720242** Notice of violation from Insp on 890429-0602. Violations noted. Procedure EM-202 & emergency plan not properly implemented in that on 890507, unidentified RCS leak of approx 25 gpm occurred & not classified as unusual event.  
SINKULE, M.V. Region 2, OIC of the Director. 89/06/30. 3pp. 50512.136-50512.140.
- 890720244** Insp Rept 50-302/89-11 on 890429-0602 violations noted. Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations reports, facility modification, review of IE info notices & followup of onsite events.  
HOLMES, R.A., P., TEDROW, J., GRLEF, JAK, R. Region 2, OIC of the Director. 89/06/26. 14pp. 50512.141-50512.154.
- 8907210369** Rev 4 to AR-601, "VSA F Annunciator Response."  
MARSHALL, W. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/05. 10p. 50615.296-50615.307.
- 8907260003** Cancels Rev 11 to AP-1076, "Violent Weather."  
MARSHALL, W. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/06. 2pp. 50658.259-50658.260.
- 8907200360** Revised EPIFs including Rev 47 to EM-206, "Emergency Plan Roster & Notification" & Rev 0 to EM-220, "Violent Weather."  
STEPHENSON, J.D. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/07. 47pp. 50595.307-50595.353.
- 8907200106** Informs that REP rev did 890628 inadvertently submitted w/ written errors. Original should be changed to REP06 Rev 3.  
MAFFET, D. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/11. Document Control Branch (Document Control Desk) 1p. 50614.254-50614.254.

**I. Financial information**

- 8907190135** Forwards financial reports for Kissimmee Uti Authority, Orlando Uti Commission & cities of Bushnell & Ocala.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/07. Document Control Branch (Document Control Desk) 280pp. 50562.036-50562.024.
- 8907190145** "1988 Annual Rept for Orlando Uti Commission."  
POPE, T.C. Orlando Utilities Commission. 88/12/31. 40pp. 50562.344-50562.024.

**K. Utility Final Safety Analysis Report (FSAR) & amendments**

- 8907110443** Rev 12 to FSAR for Crystal River W/890703 Rr.  
BOLDT, G. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/01. 100pp. 50526.346-50526.317.

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

- 8907180264** Confirms 890703 telcon between R Fuller & W Foerster re conference scheduled on 890705 in Region II ofc to discuss offsite power sources.  
EBNETER, S.D. Region 2, OIC of the Director. 89/06/03. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50579.186-50579.186.

- 8906290511** Advises that unit has no restrictions on labor agreements, company policies/procedures, contractor agreements or employee/employer settlement agreements for employees to contact NRC re safety or other issues.  
WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/19. STELLOV, OIC of the Executive Director for Operations. 3pp. 50364.076-50364.080.
- 8907180153** Ack receipt of 890616 response to request for info re 10CFR150.7. Unit requested to identify portions of response that unit considers to be sensitive info that should be withheld from public disclosure.  
REYES, L.A. Region 2, OIC of the Director. 89/06/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50556.343-50556.343.
- 8906260198** Forwards Amend 118 to License DPR-72 & safety evaluation. Amend increases containment leakage test pressure from 49.6 psig to 53.3 psig.  
SILVER, H. Project Directorate II-2. 89/06/22. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 3pp. 50329.306-50329.321.
- 8906260201** Amend 116 to License DPR-72, increasing containment leakage test pressure from 49.6 psig to 53.3 psig.  
BERKOW, H.N. Project Directorate II-2. 89/06/22. 11pp. 50329.309-50329.319.
- 8906260205** Safety evaluation supporting Amend 118 to License DPR-72.  
Office of Nuclear Reactor Regulation, Director (Post #70411). 89/06/22. 2pp. 50329.320-50329.321.
- 8907070094** Commits to propose appropriate reactor coolant inventory tracking sys & core exit thermocouple Tech Specs, per TMI item I.F.2, by end of Jul 1989, in response to NRC 890620 Rr.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/27. Document Control Branch (Document Control Desk) 1p. 50640.286-50640.286.
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc let encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/28. Consolidated Edison Co of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic Ltr 89-11 to all holders of OILs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc let encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/30. Consolidated Edison Co of New York, Inc. 54pp. 50416.062-50416.106.
- 8907210374** Notification of 890717 meeting w/lead plant units in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/08. CALVO, J.A. Technical Specifications Branch. 2pp. 50603.080-50603.081.
- 8907130164** Advises that 890104 response to Generic Ltr 88-17 re loss of DHR w/respect to expeditious actions meets intent of Rr. Audit of response to expeditious actions & programmatic enhancement program will be conducted.  
SILVER, H. Project Directorate II-2. 89/07/07. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 4pp. 50532.355-50532.356.
- 8907140173** Responds to Generic Ltr 89-06 re SPOCS. Unit schedule for compliance w/requirements of NUREG-0737, item I.D.2 & Suppl 1 is end of Refuel 7.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/10. Document Control Branch (Document Control Desk) 3pp. 50544.181-50544.182.
- 8907140145** Requests meeting in Rockville, MD w/unit to discuss offsite power supply sys after submittal of proposed changes to be submitted by 890726. Concerns which should be discussed listed.  
VARGA, S.A. Division of Reactor Projects - I/B (Post #70411). 89/07/12. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 3pp. 50545.043-50545.043.
- 8907180169** Forwards environ assessment supporting Tech Spec Change Request 164 allowing storage of fuel enriched to 4.5 weight percent U-235.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/12. Document Control Branch (Document Control Desk) 3pp. 50557.167-50557.168.
- 8907170380** Forwards partially withheld response to inquires re Dept of Labor 890616 proceeding (ref 10CFR2.790).  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/14. Document Control Branch (Document Control Desk) 1p. 50555.045-50555.052.
- 8907170383** Partially withheld response to BEK-504 request for info re Dept of Labor investigation of complaint by two former employees of Fluor Constructors, Inc. or tractor Ltr. Employees concerns found w/o merit based on investigation.  
WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/14. EBNETER, S.D. Region 2, OIC of the Director. 7pp. 50555.046-50555.052.
- 8907210037** Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning Preventative Maint Procedure PM-251 developed for facility.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/14. Document Control Branch (Document Control Desk) 3pp. 50629.268-50629.270.
- 8907260318** Notification of 890610 meeting w/unit in Rockville, MD to discuss electrical power sys problems at plant, including recent loss of offsite power events, electrical distribution sys, battery & emergency diesel generator modes.  
SILVER, H. Project Directorate II-2. 89/07/21. BERKOW, H.N. Project Directorate II-2. 3pp. 50673.119-50673.121.

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

- 8906290051** Confirms enforcement conference to be held on 890628 in Region II ofc to discuss environ qualification issues as noted in Insp Rept 50-302/89-09, per 890609 telcon.  
EBNETER, S.D. Region 2, OIC of the Director. 89/06/19. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50330.309-50330.309.
- 8906300212** Notification of significant licensee meeting on 890628 in Region II ofc re enforcement conference on environ issues. Attendees listed.  
CRLEF, JAK, R.V. Region 2, OIC of the Director. 89/06/19. Region 2, OIC of the Director. 2pp. 50368.126-50368.129.

## 74 DOCKETED ITEMS

**8907100160** Forwards Insp Rept 50-302/89-13 on 890529-0602 No violations or deviations noted  
GOLINS,D.M. Region 2, Ofc of the Director, 89/06/20. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 50458-157-50458-164.

**8907100153** Insp Rept 50-302/89-13 on 890529-0602 No violations or deviations noted Major areas inspected radiation protection program, radioactive material transportation of radioactive materials & followup on previous inspector identified items.  
GOLINS,D.M. Region 2, Ofc of the Director, 89/06/20. 5pp. 50458-159-50458-164.

**8907070225** Ack receipt of 890609 Itr informing NRC of steps taken to correct violation noted in Insp Rept 50-302/87-17. Implementation of corrective actions will be examined during future insps.  
SINKULE,M.V. Region 2, Ofc of the Director, 89/06/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50455-153-50455-153.

**8907070236** Ack receipt of 890609 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/89-06. Implementation of corrective actions will be examined during future insps.  
SINKULE,M.V. Region 2, Ofc of the Director, 89/06/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 50455-295-50455-295.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/06/20. Consolidated Edison Co. of New York, Inc. 54pp. 50519-019-50519-080.

**8907100241** Forwards Insp Rept 50-302/89-11 on 890429-0602 & notice of violation  
SINKULE,M.V. Region 2, Ofc of the Director, 89/07/05. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 50512-136-50512-136.

**8907100242** Notice of violation from Insp on 890429-0602 Violations noted Procedure 1M-202 & emergency plan not properly implemented in that on 890507, unidentified RCS leak of approx 25 gpm occurred & not classified as unusual event.  
SINKULE,M.V. Region 2, Ofc of the Director, 89/06/30. 3pp. 50512-137-50512-140.

**8907120244** Insp Rept 50-302/89-11 on 890429-0602 Violations noted Major areas inspected plant operations, security, rad, logical controls, LERs & nonconforming operation reports, facility modifications, review of IE info notices & followup of onsite events.  
HOLMES-RAY,P. TEDROW,J. ORLENJAK,R. Region 2, Ofc of the Director, 89/07/28. 14pp. 50512-141-50512-154.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907180247** Forwards Insp Rept 50-302/89-14 on 890531-0602 & notice of violation Unresolved item identified during Insp that will be pursued during future insps.  
PEEBLES,T.A. Region 2, Ofc of the Director, 89/07/07. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 50579-067-50579-088.

**8907180250** Notice of violation from Insp on 890531-0602 Violations noted operator failed to have procedures present for performing actions not routine & Rev 80 to General Plant Operating Procedure OP-02 re plant startup inadequate.  
PEEBLES,T.A. Region 2, Ofc of the Director, 89/07/07. 2pp. 50579-069-50579-070.

**8907180255** Insp Rept 50-302/89-14 on 890531-0602 Violations noted Major areas inspected 890529 event involving emergency feedwater piping & containment penetration located above design limits & unanalyzed thermal stresses imposed on steam generator.  
SCHIN,K. CARRION,R. KELLOGG,P. Region 2, Ofc of the Director, 89/06/27. 19pp. 50579-071-50579-089.

**8907180237** Forwards MPR-1174, "Evaluation of Crystal River Unit 3 Decay Heat Pump at Low Flow Operation" & supplemental response to Bulletin 89-004 Suggests meeting w/NRC be planned for no later than 890811 to discuss report.  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/11. Document Control Branch (Document Control Desk) 3pp. 50573-015-50573-262.

**8907180152** "Evaluation of Crystal River Unit 3 Decay Heat Pumps at Low Flow Operation."  
Florida Power Corp. (subs. of Florida Progress Corp.) MPR-1134. 89/06/30. 245pp. 50573-018-50573-262.

**8907180216** Forwards summary of 890512 meeting re issues raised during vendor interface & procurement team Insp Topics discussed included corrective actions re suitability of safety-related components installed at plant.  
GIBSON,A.F. Region 2, Ofc of the Director, 89/07/13. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 50557-141-50557-164.

**8907210226** Summary of 890512 meeting w/utl re operational reliability of several components & items procured & installed in plant & various vendor interface weaknesses identified during Insp 50-302/89-200 Handouts encl.  
JAPE,F. NRC - No Detailed Affiliation Given. 89/07/11. NRC - No Detailed Affiliation Given. 23pp. 50557-143-50557-164.

**890710037** Responds to Generic LR 89-08 re erosion/corrosion induced pipe wall thinning Preventative Maint Procedure PM-251 developed for facility.  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/14. Document Control Branch (Document Control Desk) 3pp. 50626-268-50626-270.

**8907260142** Summarizes enforcement conference on 890626 re environ qualification deficiencies identified in Insp Rept 50-302/89-09 List of attendees & handouts encl.  
EBNETER,S.D. Region 2, Ofc of the Director, 89/07/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 7pp. 50674-302-50674-016.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Dering Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260085** Responds to NRC 890609 Itr re violations noted in Insp Rept 50-302/89-09 Corrective actions licensee will continue to conduct high energy line break program to resolve deficiency & long term equipment qualification program developed.  
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/20. Document Control Branch (Document Control Desk) 22pp. 50655-166-50655-187.

### R. Periodic operating reports & related correspondence

**8907180498** Monthly operating rept for June 1989 for Crystal River Unit 3 W/890715 Itr.  
BINKOWSKI,J.A. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/30. 5pp. 50579-148-50579-152.

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

**8907050165** LER 89-009-01 on 890315 determined that DHR pumps might not be able to perform safety function in some accidents Root cause determination not applicable Plan for long term resolution of issue being developed W/890626 Itr.  
MOFFATT,L.W. BOLDI,G.L. Florida Power Corp. (subs. of Florida Progress Corp.) 89/05/28. 5pp. 50386-060-50386-069.

**8907050450** LER 89-018-00 on 890529 temp of piping at containment penetration 424 above design temp discovered Caused by operating instructions not adequately reviewed Evaluation of emergency feedwater piping completed W/890626 Itr.  
MOFFATT,L.W. BOLDI,G.L. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/28. 7pp. 50414-354-50414-360.

**8907100121** LER 89-013-01 on 890400 time delay relays actuated when voltage of engineered safeguards buses degraded to setpoint for actuation of second level undervoltage relays Caused by overloaded condition Loading controls initiated W/890630 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/30. 5pp. 50451-107-50451-111.

**8907100300** LER 89-016-00 on 890426 discovered deficiencies re environ qualification of containment isolation valves in reactor bldg Caused by deficiencies from development of environ qualification program W/890630 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/30. 5pp. 50456-302-50456-306.

**8907110174** LER 89-002-01 on 890101 discovered that five valves could not be tested in closed direction due to configuration of check valves & piping Caused by personnel error Mod to allow testing of valves being developed W/890703 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/06/30. 6pp. 50449-078-50449-080.

**8907110422** Corrected LER 89-015-01 on 890409 when time delay satisfied & voltage had not recovered emergency diesel generator start signal was initiated Caused by degraded voltage on engineered safeguard 4.160 volt buses W/890705 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/10. 3pp. 50448-355-50448-359.

**8907170268** LER 89-019-00 on 890608 reactor protection sys actuation received & no rod motion occurred when CRD motors energized to prevent moisture buildup Caused by planned maint work on RCS Loop E hot leg temp sensors W/890710 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/10. 3pp. 50448-084-50448-086.

**8907180161** LER 89-020-00 on 890614 plant operator inadvertently contacted manual shunt trip lever for CRD ac breaker & tripped reactor Caused by personnel error Protective device installed over manual shunt trip levers W/890712 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/12. 4pp. 50580-041-50580-044.

**8907200309** Summary of Operating Reactors Events Meeting 89-26 on 890712 Events discussed & significant elements of events presented in Encl 2 List of attendees also encl.  
HAUGHNEY,C.J. Events Assessment Branch, 89/07/19. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 14pp. 50614-217-50614-230.

**8907180148** LER 89-021-00 on 890614 reactor protection sys actuation received during surveillance test when problem in vital bus transfer switch 1A caused bus to be de-energized Cause unknown Monitoring program initiated W/890714 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/14. 4pp. 50580-049-50580-052.

**8907180244** LER 89-022-00 on 890614 during engineered safeguards surveillance observed indications that both main feedwater pumps had tripped Cause not conclusively determined. Precaution will be added to procedure W/890714 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/14. 4pp. 50580-045-50580-048.

**8907200301** LER 89-023-00 on 890616 startup transformer became de-energized which resulted in reactor/turbine trip Caused by combination of fault detector relay failure & personnel error Corrective action being reviewed W/890717 Itr.  
MOFFATT,L.W. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/17. 7pp. 50583-352-50583-376.

**8907260031** LER 89-024-00 on 890621 & 30 gases in electrolyte caused both station battery trains to be inoperable Caused by high electrolyte levels Electrolyte levels in batteries lowered Procedural guidance on electrolyte revised W/890720 Itr.  
MOFFATT,L.W. WILSON,K.R. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/20. 4pp. 50645-104-50645-107.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/07/08. Consolidated Edison Co. of New York, Inc. 57pp. 50576-081-50576-136.



## DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

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

**8907200146** Procedure Change Request A-89-161 to Rev 6 to EPIP 550-6, "Monthly Radiological Emergency Equipment Test & Checks."  
LEIGH, R. Commonwealth Edison Co. 89/06/14. 7pp. 50414-321-50414-327.

**8907190110** Public version of Change Request A-89-162 to EPIP-520-1, "Actuation of Generating Station Emergency Plan Station Group." W/DH Grimsley 89/07 release memo.  
NYKIND, J.W. Commonwealth Edison Co. 89/06/14. 11pp. 50519-227-50519-236.

**8907110216** Change Request A-89-278 to Rev 8 to EPIP 110-1, "Station Director."  
\* Commonwealth Edison Co. 89/06/27. 19pp. 50501-239-50501-251.

**8907190259** Rev 2 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedure."  
\* Commonwealth Edison Co. 89/06/27. 4pp. 50536-352-50536-355.

**8907190272** Change Request A-89-278 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedures."  
\* Commonwealth Edison Co. 89/06/30. 21pp. 50532-210-50532-230.

**8907200216** Forwards "Exercise Rept.Zion Nuclear Power Station Commonwealth Edison Joint Exercise." Final rpt. for full participation exercise on 8/06/23. No deficiencies observed. Rept identifies 18 areas requiring corrective action.  
KIWIATKOWSKI, D. Federal Emergency Management Agency. 89/07/14. CONGELF, J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672-258-50672-333.

**8907260216** "Exercise Rept.Zion Nuclear Power Station Commonwealth Edison Joint Exercise. 8/06/23."  
\* Federal Emergency Management Agency. 89/07/05. 73pp. 50672-261-50672-333.

**8907250035** Application for amendments to Licenses DPR-39 & DPR-48, removing Section 3/4 17.2, "Aircraft Fire Detection Sys." from Tech Specs due to low probability of aircraft crash.  
TRZYNA, G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671-001-50671-135.

**8907250037** Proposed Tech Specs, removing Section 3/4 17.2, "Aircraft Fire Detection Sys."  
\* Commonwealth Edison Co. 89/07/18. 8pp. 50671-003-50671-010.

**8907250038** "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."  
\* Fluor Daniel, Inc. 89/01/31. 130pp. 50671-011-50671-135.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amendments

**8907180325** Revised annual update to FSAR for Zion Nuclear Power Station, Units 1 & 2 W/890713 BR.  
KOVACH, T.J. Commonwealth Edison Co. 88/12/31. 128pp. 50596-050-50596-176.

## F. Operating license change documents &amp; correspondence

**8906290408** Responds to NRC 890405 request for add info re design of component cooling water sys.  
TRZYNA, G.E. Commonwealth Edison Co. 89/06/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 235pp. 50340-244-50341-119.

**8907050033** Confirms 890707 senior mgt meeting w/utl at Region III otc in Glen Ellyn, IL to discuss current status of improvement programs implemented at plant, per 890626 discussion.  
GREENMAN, E.G. Region 3, Otc of the Director. 89/06/27. REED, C. Commonwealth Edison Co. 2pp. 50408-029-50408-030.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110317** Application for amendments to Licenses DPR-39 & DPR-48, modifying Tech Spec Section 3.15, "Auxiliary Electric Power Sys" to permit glowable out of svc period for diesel generator to be extended to 45 days for one-time maint overhaul.  
TRZYNA, G.E. Commonwealth Edison Co. 89/07/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50530-013-50530-042.

**8907110319** Proposed Tech Spec Section 3.15, "Auxiliary Electric Power Supply."  
\* Commonwealth Edison Co. 89/07/06. 27pp. 50530-016-50530-042.

**8907200381** Responds to Generic Ltr 89-06 re task action plan item I.D.2 - SPDS.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595-177-50595-178.

**8907240015** Forwards details of allegations re util implementation of fitness for duty program for info. Allegation does not provide sufficient details or basis to indicate potential safety concern exists. Encl withheld (ref 10CFR2.790).  
NORELIUS, C.E. Region 3, Otc of the Director. 89/07/12. REED, C. Commonwealth Edison Co. 2pp. 50636-274-50636-275.

**8907250112** Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing.  
PATEL, C.P. Project Directorate III-2. 89/07/14. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50642-087-50642-093.

**8907250115** Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing. Amend revises Tech Specs to allow one-time extension of out-of-svc period for common diesel generators.  
PATEL, C.P. Project Directorate III-2. 89/07/14. 4pp. 50642-088-50642-093.

**8907250035** Application for amendments to Licenses DPR-39 & DPR-48, removing Section 3/4 17.2, "Aircraft Fire Detection Sys." from Tech Specs due to low probability of aircraft crash.  
TRZYNA, G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671-001-50671-135.

**8907250037** Proposed Tech Specs, removing Section 3/4 17.2, "Aircraft Fire Detection Sys."  
\* Commonwealth Edison Co. 89/07/18. 8pp. 50671-003-50671-010.

**8907250038** "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."  
\* Fluor Daniel, Inc. 89/01/31. 130pp. 50671-011-50671-135.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/c procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

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

**8906280021** Forwards Enforcement Conference Rept 50-295/89-19 on 890531 & notice of violation.  
GREENMAN, E.G. Region 3, Otc of the Director. 89/06/19. REED, C. Commonwealth Edison Co. 2pp. 50319-345-50319-361.

**8906290330** Informs that Allegation RIII-89-A-0140 considered closed. Licensee 890526 response to NRC request for info acceptable.  
SHAFER, W.D. Region 3, Otc of the Director. 89/06/21. REED, C. Commonwealth Edison Co. 2pp. 50364-193-50364-202.

**8906290335** Provides response to Allegation RIII-89-A-0140 forwarded to licensee by 890421 ltr for investigation.  
KOVACH, T.J. Commonwealth Edison Co. 89/05/26. DAVIS, A.B. Region 3, Otc of the Director. 5pp. 50744-254-50744-261.

**8906290360** Advises that Allegation RIII-89-A-0004 considered closed. No violations of NRC requirements re upgrading unqualified auxiliary operators to equipment attendants or abandonment of svc water flow meters identified.  
SHAFER, W.D. Region 3, Otc of the Director. 89/06/21. REED, C. Commonwealth Edison Co. 2pp. 50364-035-50364-050.

**8906290367** Responds to NRC 890503 ltr transmitting Allegation RIII-89-A-0004. Unqualified personnel will perform rounds only when accompanied by shift mgt. Investigation of permanent replacement flowmeters on room cooler underway.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/16. DAVIS, A.B. Region 3, Otc of the Director. 10pp. 50364-041-50364-050.

**8907050003** Confirms agreement for OSHA training course for NRC inspectors. Final arrangements for site visit requested. Draft memo delineating course development encl.  
GREENMAN, E.G. Region 3, Otc of the Director. 89/06/23. REED, C. Commonwealth Edison Co. 5pp. 50552-189-50552-203.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907050311** Suppl utl 890711 response to NRC Bulletin 89-004. Utl confirmed that RHR sys could experience pump-to-pump interaction. Min flow rate of 50 gpm for RHR pump would prevent cavitation & pump failure within 30 minutes.  
RICHTER, M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50417-166-50417-172.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110429** Responds to NRC Bulletin 89-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530-063-50530-106.

**8907200365** Forwards response to NRC Bulletin 89-050. Suppl 0 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588-338-50588-346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S750W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**89071104274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 13pp. 50630-001-50630-114.

**8907260206** Forwards SIMS insp rpt on 890705-07 re verification requirements of SIMS.  
ROONEY, V.L. Project Directorate I-3. 89/07/21. SHEMANSKI, P.C. Project Directorate III-2. 4pp. 50673-090-50673-093.

## 76 DOCKETED ITEMS

**8907260317** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-061-50703-062.

### R. Periodic operating reports & related correspondence

**8907110279** Monthly operating repts for June 1989 for Zion Units 1 & 2. W/890707 ltr. THOMAS, J.J. JOYCE, T.P. Commonwealth Edison Co. 89/06/30. 11pp. 50500-337-50500-347.

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

**8906300171** PNO-III-89-046 on 890624, power lost to all control room annunciators for reactor & safety-related sys. Caused by troubleshooting ground on electrical bus for balance-of-plant annunciators & blow fuses.  
LEICHTER, M., SHAFER, W.D. Region 3, Ofc of the Director. 89/06/26. 1p. 50367-209-50367-209.

**8907260117** LER 89-051-00 on 890624, power lost to NSSS annunciators in control room due to opening of breaker 27. Caused by binding of breaker mechanism triggering insufficient contact pressure. Breaker 27 removed & replaced. W/890724 ltr. YUNKER, S., JOYCE, T.P. Commonwealth Edison Co. 89/07/24. 4pp. 50564-066-50564-069.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

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

**8906290303** Advises that 890509 Rev 10 to emergency plan re organizational changes & emergency action levels acceptable.  
GREGG, L.R. Region 3, Ofc of the Director. 89/06/21. STEINHARDT, C.R. Wisconsin Public Service Corp. 2pp. 50363-292-50363-293.

**8907050024** Rev 0 to Radiological Emergency Response Plan implementing Procedure EP-AD-2 Rev B to EP-ECF-13 & Rev K to EP-SEC-3 W/ 890628 ltr.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/06/26. 60pp. 50399-255-50399-314.

### H. General correspondence

**8907200259** Informs of recent organizational changes within util. Effective 890701, author will assume responsibility for all nuclear power & QA operations. Future correspondence should be addressed to KH Evers, plant manager.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/07/10. GODY, A.T. Project Directorate III-3. 2pp. 50614-194-50614-195.

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

**8907240263** Forwards 1989 rev to updated FSAR for Kewaunee Nuclear Power Plant. Description of revs & summarized safety evaluation for each rev encl.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50631-142-50631-336.

**8907240264** Forwards 1989 rev to updated safety analysis rept for plant. Description of editorial & technical changes made encl.  
HOOPS, K.E. Wisconsin Public Service Corp. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50631-143-50631-144.

**8907240267** Rev 7 to updated safety analysis rept for Kewaunee Nuclear Power Plant.  
\* Wisconsin Public Service Corp. 89/07/20. 1,400pp. 50631-144-50631-336.

### P. Operating license stage documents & correspondence

**8907050204** Advises that util has not ordered electrical components &/or parts from Planned Maint Sys, Inc in response to 890522 ltr.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50418-003-50418-003.

**8907030159** Forwards Rev 1 to EGG-NTA-8009, "Conformance to Reg Guide 1.97 Kewaunee," preliminary technical evaluation rept. Emergency response capability acceptable.  
GITTER, J.G. Project Directorate III-3. 89/06/26. STEINHARDT, C.R. Wisconsin Public Service Corp. 4pp. 50392-319-50392-054.

**8907030169** Rev 1 to, "Conformance to Reg Guide 1.97 Kewaunee," preliminary technical evaluation rept.  
JUDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6438. EGG-NTA-8809 R01. 89/05/31. NRC - No Detailed Affiliation Given. 42pp. 50392-323-50392-004.

**8907030260** Summary of 890619 meeting w/util to discuss current status of plant. SPDS verification & verification plan. List of attendees provided in Encl 1 & copy of meeting handouts provided in Encl 2.  
GITTER, J.G. Project Directorate III-3. 89/06/27. Project Directorate III-3. 40pp. 50383-233-50383-272.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300176** Generic Ltr 89-11 to all holders of OLs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-052-50416-106.

**8907070065** Forwards Rev AG to P&ID M-211 W/o drawing.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50445-080-50445-080.

**8907180217** Responds to Generic Ltr 89-06 re evaluation of licensee SPDS. Ltr SPDS will fully meet requirements of NUREG-0737 w/completion of certain mods to sys. Schedule for implementation of mods encl.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/07/11. Document Control Branch (Document Control Desk). 15pp. 50576-053-50576-097.

**8907190319** Application for amend to License DPR-43, consisting of proposed Amend 89, changing Tech Specs to reduce frequency of turbine valve testing, based on Westinghouse evaluation, documented in WCAP-11525.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/07/14. Document Control Branch (Document Control Desk). 11pp. 50585-167-50585-183.

**8907190321** Proposed Tech Specs re turbine overspeed protection & min frequencies for equipment tests.  
\* Wisconsin Public Service Corp. 89/07/14. 6pp. 50585-176-50585-183.

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

**8906290009** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator (SG) Tube Mechanical Plugs." Lifetime estimates performed for plugs installed in plant 503.  
HINTZ, D.C. Wisconsin Public Service Corp. 89/06/19. Document Control Branch (Document Control Desk). 13pp. 50370-040-50370-052.

**8907060035** Forwards Safety insp Rept 50-305/89-08 on 890501-0615 & notice of violation.  
KNOP, R.C. Region 3, Ofc of the Director. 89/06/26. STEINHARDT, C.R. Wisconsin Public Service Corp. 2pp. 50432-176-50432-190.

**8907060036** Notice of violation from insp on 890501-0615. Violation noted: written safety evaluation for Design Change Request 24, Rev 1 did not discuss change & show that change did not conflict w/design basis per updated SAR.  
KNOP, R.C. Region 3, Ofc of the Director. 89/06/26. 1p. 50432-180-50432-180.

**8907060041** Insp Rept 50-305/89-08 on 890501-0615. Violations noted: Major areas inspected: operational safety surveillance, maint. LERs & mods.  
DEFAYETTE, R. Region 3, Ofc of the Director. 89/06/26. 10pp. 50432-181-50432-190.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907180226** Forwards 1989 refueling inservice insp rept. Outage constituted second insp yr of second period of second 10-yr interval. Eight recordable indications identified during exam of pressurizer surge line piping.  
STEINHARDT, C.R. Wisconsin Public Service Corp. 89/07/10. Document Control Branch (Document Control Desk). 15pp. 50571-162-50571-182.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Lifting Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**890714** 43 Monthly operating rept for June 1989 for Kewaunee Nuclear Power Station. W/890710 ltr.  
RUITER, G.H. STEINHARDT, C.R. Wisconsin Public Service Corp. 89/06/30. 5pp. 50541-270-50541-274.

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

**8907030224** LER 89-011-00 on 890523, radiation technologist identified radioactive source that exceeded prescribed frequency for leak testing. Caused by inadequate review of paperwork upon receipt. Source satisfactorily leak tested.  
BERGMANN, J.W., STEINHARDT, C.R. Wisconsin Public Service Corp. 89/06/22. 4pp. 50385-325-50385-326.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

**8907130057** Forwards response to concerns identified during 890501-05 requalification exam. Identified answer key improvements will be implemented prior to next requalification exam. # number of sets of ref mats will be increased.  
STEINHAF, J.T. Wisconsin Public Service Corp. 89/07/06. Document Control Branch (Document Control Desk). 5pp. 50520.030-50520.034

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

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

**8906280040** Forwards Insp Repts 50-262/89-17 & 50-306/89-17 on 890416-0526 & notice of violation.  
AXELSON, W.L. Region 3, Otc of the Director. 89/06/20. LARSON, C.E. Northern States Power Co. 2pp. 50333.052-50333.066

**8906280044** Insp Repts 50-262/89-17 & 50-306/89-17 on 890416-0526. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs.  
BURGESS, B. Region 3, Otc of the Director. 89/06/20. 12pp. 50333.055-50333.066

**8906290275** Forwards Safety Insp Repts 50-262/89-04 & 50-306/89-04 on 890606 No violations noted.  
GREGGER, L.R. Region 3, Otc of the Director. 89/06/21. LARSON, C.E. Northern States Power Co. 2pp. 50369.313-50369.347

**8906290282** Insp Repts 50-262/89-04 & 50-306/89-04 on 890604-06 No violations, deviations, deficiencies or open items noted Major areas inspected emergency preparedness exercise & followup on previously identified items.  
SMITH, M.J. Region 3, Otc of the Director. 89/06/21. 33pp. 50369.315-50369.347

**8907050405** Forwards SALP & Board Repts 50-262/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989 improvements needed in areas of security, surveillance & engineering/technical support.  
DAVIS, A.B. Region 3, Otc of the Director. 89/06/29. LARSON, C.E. Northern States Power Co. 3pp. 50415.279-50415.311

**8907190371** Forwards Safety Insp Repts 50-262/89-18 & 50-306/89-18 on 890526-0701 & notice of violation.  
AXELSON, W.L. Region 3, Otc of the Director. 89/07/13. LARSON, C.E. Northern States Power Co. 2pp. 50580.244-50580.255

**8907190374** Insp Repts 50-262/89-18 & 50-306/89-18 on 890526-0701. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs.  
BURGESS, B. Region 3, Otc of the Director. 89/07/13. 9pp. 50580.247-50580.255

##### H. General correspondence

**8907050372** Informs of TM Parker authorization to sign applicable NRC items.  
PARKER, T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50403.112-50403.112

**8907100211** Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review, mgmt & completion of site mods Organization diagram encl.  
LARSON, C.E. Northern States Power Co. 89/06/27. Region 3, Otc of the Director. 2pp. 50459.106-50459.109

**8907120013** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
PARKER, T.M. Northern States Power Co. 89/06/30. Docketing & Services Branch. 1p. 50496.059-50496.059

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

**8907030177** Forwards notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 re 890406 application for amends to revise fuel enrichment limits permitted in storage pool.  
DIANNI, D.C. Project Directorate III-1. 89/06/05. MUSOLF, D.M. Northern States Power Co. 3pp. 50396.165-50396.171

**8907030162** Notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 & proposed NSHC determination & opportunity for hearing on 890406 request to revise Tech Spec fuel enrichment limits permitted in storage pool.  
DE AGAZIO, A. Project Directorate III-1. 89/06/05. 4pp. 50396.166-50396.171

**8906280132** Forwards environ assessment & finding of no significant impact re 891024 application for amend to License DPR-41 & DPR-60.  
DIANNI, D.C. Project Directorate III-1. 89/06/23. PARKER, T.M. Northern States Power Co. 4pp. 50330.076-50330.082

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106

**8907170112** Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed.  
PARKER, T.M. Northern States Power Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555.129-50555.149

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

**8907210270** Responds to NRC 890504 ltr re violations noted in Insp Repts 50-262/89-14 & 50-306/89-15. Corrective actions/procedures governing local leakage rate testing changed to require retention of as-found & as-left data for airlocks.  
LARSON, C.E. Northern States Power Co. 89/06/05. WRIGHT, G.C. Region 3, Otc of the Director. 3pp. 50614.356-50614.358

**8906280040** Forwards Insp Repts 50-262/89-17 & 50-306/89-17 on 890416-0526 & notice of violation.  
AXELSON, W.L. Region 3, Otc of the Director. 89/06/20. LARSON, C.E. Northern States Power Co. 2pp. 50333.052-50333.066

**8906280043** Notice of violation from insp on 890416-0526. Violations noted licensee has not sampled fuel storage tanks on monthly basis & from approx 890413 to 20 opening in auxiliary bldg special vent zone boundary not under control.  
AXELSON, W.L. Region 3, Otc of the Director. 89/06/20. 1p. 50333.054-50333.054

**8906280044** Insp Repts 50-262/89-17 & 50-306/89-17 on 890416-0526. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generic ltrs.  
BURGESS, B. Region 3, Otc of the Director. 89/06/20. 12pp. 50333.055-50333.066

**8906290242** Submits proposed actions & status of items of concern stemming from Oct-Nov 1988 audit re molded case circuit breakers Safety Evaluations 265, 252 & Addendum 1 to 252 encl (ref 50-262/89-201 & 50-306/89-201).  
LARSON, C.E. Northern States Power Co. 89/06/20. MILLER, H.J. Region 3, Otc of the Director. 3pp. 50361.266-50361.269

**8906290258** "Untraceable Molded Case Circuit Breakers Installed in Safety-Related Application." Safety Evaluation 265.  
MCCLOSKEY, S.K., SILVERBERG, T.C., MENDEL, D.J. Northern States Power Co. 265. 89/04/28. 10pp. 50361.269-50361.278

**8907050425** "Used Molded Case Circuit Breakers Installed in Safety-Related Applications." Safety Evaluation 252.  
SILVERBERG, T.C. Northern States Power Co. 252. 88/11/11. 63pp. 50361.279-50361.341

**8907050432** "Used Molded Case Circuit Breakers Installed in Safety-Related Applications." Addendum 1 to Safety Evaluation 252.  
MCCLOSKEY, S.K. Northern States Power Co. 252. ADD 01. 89/05/25. 29pp. 50361.342-50361.369

**8906290275** Forwards Safety Insp Repts 50-262/89-04 & 50-306/89-04 on 890606 No violations noted.  
GREGGER, L.R. Region 3, Otc of the Director. 89/06/21. LARSON, C.E. Northern States Power Co. 2pp. 50369.313-50369.347

**8906290282** Insp Repts 50-262/89-04 & 50-306/89-04 on 890604-06 No violations, deviations, deficiencies or open items noted Major areas inspected emergency preparedness exercise & followup on previously identified items.  
SMITH, M.J., PLOSKI, T., SNELL, W.G. Region 3, Otc of the Director. 89/06/21. 33pp. 50369.315-50369.347

**8907050301** Confirms arrangements for 890727 meeting at plant site to discuss SALP & rept.  
GREENMAN, E.G. Region 3, Otc of the Director. 89/06/27. LARSON, C.E. Northern States Power Co. 2pp. 50412.157-50412.158

**8907050405** Forwards SALP & Board Repts 50-262/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989 improvements needed in areas of security, surveillance & engineering/technical support.  
DAVIS, A.B. Region 3, Otc of the Director. 89/06/29. LARSON, C.E. Northern States Power Co. 3pp. 50415.279-50415.311

**8907050406** SALP Repts 50-262/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989 Category 1 rating assigned in areas of plant operations, radiological controls & maint/surveillance.  
Region 3, Otc of the Director. 89/06/29. 30pp. 50415.262-50415.311

**8906280403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080

**8907101157** Submits info in response to 890620 commitments re molded case circuit breaker per Insp Repts 50-262/89-201 & 50-306/89-201. Replacement of feedwater isolation valve motor breakers no longer necessary as stated.  
LARSON, C.E. Northern States Power Co. 89/06/30. MILLER, H.J. Region 3, Otc of the Director. 2pp. 50501.304-50501.305

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Relubricated W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066

**8907120217** Forwards Enforcement Conference Insp Repts 50-262/89-19 & 50-306/89-19 on 890606 Violations discussed.  
MILLER, H.J. Region 3, Otc of the Director. 89/07/06. LARSON, C.E. Northern States Power Co. 3pp. 50512.226-50512.235

**8907120223** Enforcement Conference Insp Repts 50-262/89-19 & 50-306/89-19 on 890606 Major areas discussed actions taken to determine that commercial grade components discussed on Pages 4-6 of Vendor Branch insp rept 50-262/89-200.  
PHILLIPS, M.P., WRIGHT, G.C. Region 3, Otc of the Director. 89/07/06. 5pp. 50512.231-50512.235

**8907250073** Provides add info re molded case circuit breaker replacement per Insp Repts 50-262/89-201 & 50-306/89-201. Uti has concluded that replacement breakers from Bud Ferguson Co suitable for safety-related purposes.  
LARSON, C.E. Northern States Power Co. 89/07/12. MILLER, H.J. Region 3, Otc of the Director. 2pp. 50655.160-50655.161



## 78 DOCKETED ITEMS

**8907100371** Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890526-0701 & notice of violation.  
AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580-244-50580-255.

**-8907100372** Notice of violation from insp on 890526-0701. Violation noted on 890627, 480 volt breaker for 11 inverter instrument bus II deenergized & removed from motor control ctr 1AC1, instead of 480 volt breaker for 11 battery charger.  
AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. 1p. 50580-244-50580-246.

**-8907100374** Insp Repts 50-282/89-18 & 50-306/89-18 on 890526-0701. Violations noted MCo. areas inspected previous insp findings, plant operational safety, maint, surveillances, CSF sys, security, QA programs, & followup of LERs & generic ltrs.  
BURGESS,B. Region 3, Ofc of the Director. 89/07/13. 9pp. 50580-247-50580-255.

**8907240036** Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15.  
WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622-334-50623-150.

**-8907240041** Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results all five reactor operators & one senior reactor operator passed written &/or operating exams.  
REIDINGER,T. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622-336-50623-150.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or valves of Similar Design." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-044-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**8907190045** Monthly operating repts for June 1989 for Prairie Island Units 1 & 2 W/ 890711 ltr.  
DUGSTAD,D., PARKER,T.M. Northern States Power Co. 89/06/30. 9pp. 50592-181-50592-189.

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

**8907050374** LER 89-002-00 on 890526, unit tripped on steam generator low level. Caused by failure of electrolytic capacitor & inductor Speed error amplifier card replaced & insp of all other circuit cards completed W/890626 ltr.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 89/06/26. 5pp. 50411-351-50411-355.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907240038** Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15.  
WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622-334-50623-150.

**-8907240041** Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results all five reactor operators & one senior reactor operator passed written &/or operating exams.  
REIDINGER,T., SHEMBARGE,K., BURDICK,T.M. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622-336-50623-150.

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

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

**8907060241** Ack receipt of 890525 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/89-07.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50431-343-50431-345.

**-8907060243** Responds to NRC 890425 ltr re violations noted in Insp Rept 50-309/89-07. Corrective actions withheld.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/10/25. BELLAMY,R.R. Region 1, Ofc of the Director. 1p. 50431-345-50431-345.

**8907050371** Revised EIPs, including Rev 13 1, 2, 50.2, Rev 14 to 2, 50.3 & Rev 15 to EIP 2 50.4.  
Maine Yankee Atomic Power Co. 89/06/28. 33pp. 50402-124-50402-186.

**8907250031** Provides emergency exercise objective & scenario guidelines for emergency exercise schedule for wk of 891106. List schedule that should be used for all exercises.  
LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/14. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 50454-273-50654-275.

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

**8907210189** Forwards Rev 7 to FSAR for Maine Yankee Atomic Power Station.  
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50625-174-50626-239.

**-8907210183** Rev 7 to FSAR for Maine Yankee Atomic Power Station.  
Maine Yankee Atomic Power Co. 89/07/19. 250pp. 50625-176-50626-239.

### P. Operating license stage documents & correspondence

**8906290025** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907130325** Forwards Amend 113 to License DPR 36 & safety evaluation. Amend modifies Tech Specs to reflect operating limits for Cycle 11 operation.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 5pp. 50532-045-50532-074.

**-8907130327** Amend 113 to License DPR 36, modifying Tech Specs to reflect operating limits for Cycle 11 operation.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 12pp. 50532-049-50532-060.

**-8907130328** Safety evaluation supporting Amend 113 to License DPR 36.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 13pp. 50532-061-50532-074.

**8907190011** Forwards response to Generic Ltr 89-06 requesting certification that SPDS meets requirements of Suppl 1 to NUREG-0737 per info provided in NUREG-1342.  
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 89/07/11. Document Control Branch (Document Control Desk). 18pp. 50592-216-50592-234.

**8907180433** Forwards revised Pages 3.10-16 & 3.10-17 to Amend 107 to License DPR-36 correcting typos.  
LEEDSE,J. Project Directorate I-3. 89/07/14. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 50579-237-50579-242.

**-8907180434** Revised Pages 3.10-16 & 3.10-17 to Amend 107 to License DPR-36, correcting typos.  
NRC - No Detailed Affiliation Given. 89/07/14. 2pp. 50579-241-50579-242.

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

**89072502e7** Requests that NRC replace Pages 14, 15 & 18 of attachment to 890412 ltr w/attached sheets, per IE Bulletin 85-03.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/12. Region 2, Ofc of the Director. 4pp. 50642-307-50642-310.

**8906300257** Responds to NRC 890327 ltr re violations noted in Insp Rept 50-309/89-30. Corrective actions svc water FX valves will be retubeled & setpoint basis document will be developed to control setpoint revs.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/13. RUSSELL,W.T. Region 1, Ofc of the Director. 40pp. 50370-093-50370-131.

**8906290421** Provides amended response to NRC 890124 ltr re violations noted in Insp Rept 50-309/88-23 on 1988 shipment records.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/14. RUSSELL,W.T. Region 1, Ofc of the Director. 2pp. 50337-273-50337-274.

**8906290513** Advises of reclassification of nine circuit breakers previously deemed traceable re NRC Bulletin 88-010.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369-345-50369-350.

**8907060241** Ack receipt of 890525 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/89-07.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50431-343-50431-345.

**-8907060243** Responds to NRC 890423 ltr re violations noted in Insp Rept 50-309/89-07. Corrective actions withheld.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/05/25. BELLAMY,R.R. Region 1, Ofc of the Director. 1p. 50431-345-50431-345.

**8907100176** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/88-29.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50459-110-50459-113.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-060.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Rebuilt with W/Substandard Parts." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907200406** Requests add time to respond to violation noted in Insp Rept 50-309/88-20. Response provided by 890721.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/07/06. RUSSELL,W.T. Region 1, Ofc of the Director. 2pp. 50612-358-50612-358.

**8907200234** Forwards Requalification Exam Rept 50-309/89-05OL conducted on 890515-18 Program rating satisfactory.  
GALLO,R.M. Region 1, Otc of the Director 89/07/12. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50586-186-50586-191.

**8907200247** Requalification Exam Rept 50-309/89-05OL on 890515-18 Exam results seven senior reactor operators & five reactor operators passed exams. Licensed operator requalification exam rated satisfactory.  
PRELL,J. EATON,R. Region 1, Otc of the Director 89/06/01. 4pp. 50586-186-50586-191.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info. Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907140027** Monthly operating rept for June 1989 for Maine Yankee Power Station W/ 890707 IR.  
TAYLOR,J.M. EMBRY,K.L. WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/30. 6pp. 50544-219-50544-224.

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

**8907100269** Forwards LER 89-002-01. Suppl documents add info & that evaluation of reported conditions completed per 10CFR21.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/05/28. Document Control Branch (Document Control Desk) 1p. 50456-307-50456-310.

**8907100273** LER 89-002-01 on 890214 identified that heat shrink tubing associated w/ 51 connectors not in conformance w/ mfg recommended usage range. Caused by unqualified use of silicone compound. Instructions manual revised.  
COLLAMORE,D.E. Maine Yankee Atomic Power Co. 89/06/28. 3pp. 50456-308-50456-310.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.

**8907190373** LER 89-002-02 on 890214 identified that heat shrink tubing associated w/ 51 connectors not in conformance w/ mfg recommended usage range. Caused by mfg error. Connector seals repaired & reactor returned to svc W/890714 IR.  
COLLAMORE,D.E., WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/07/14. 4pp. 50583-124-50583-127.

#### V. Operator Examinations

**8907060226** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907200234** Forwards Requalification Exam Rept 50-309/89-05OL conducted on 890515-18 Program rating satisfactory.  
GALLO,R.M. Region 1, Otc of the Director 89/07/12. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50586-186-50586-191.

**8907200247** Requalification Exam Rept 50-309/89-05OL on 890515-18 Exam results seven senior reactor operators & five reactor operators passed exams. Licensed operator requalification exam rated satisfactory.  
PRELL,J. EATON,R. Region 1, Otc of the Director 89/06/01. 4pp. 50586-186-50586-191.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

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

**8906290023** Forwards scope & objectives for 891025 annual emergency preparedness exercise for review.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50363-159-50363-165.

**8907100138** Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/26. CONGEL,F. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50508-004-50508-044.

**8907100144** "Radiological Emergency Preparedness Exercise Evaluation Rept."  
\* Federal Emergency Management Agency. 89/06/13. 40pp. 50508-005-50508-044.

**8907110314** Forwards environ assessment & findings of no significant impact re proposed exemptions from requirements in 10CFR50, App. R, Section III.G. Exemptions allow use of alternate means of meeting intent of 10CFR50 App. R.  
STONE,J.C. Project Directorate I-2. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50500-351-50500-357.

**8907110321** Environ assessment & finding of no significant impact re proposed exemptions from requirements of App. R to 10CFR50.  
BUTLER,W. Project Directorate I-2. 89/07/06. 4pp. 50500-354-50500-357.

**8907170405** Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation. Add mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation.  
LINVILLE,J.C. Region 1, Otc of the Director 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559-001-50559-050.

**8907170412** Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 Violation noted. Major areas inspected: operations, radiological controls, surveillance, testing, maint., emergency preparedness, security & review of LERs.  
SWETLAND,P.D. Region 1, Otc of the Director 89/07/05. 47pp. 50559-004-50559-050.

**8907250034** Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023. Schedule revised to reflect milestones in FEMA Guidance Memo EX-3, dtd 890226.  
LAZARUS,W.J. Region 1, Otc of the Director 89/07/14. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655-186-50655-190.

#### I. Financial information

**8907170468** Forwards "Public Svc Enterprise Group Inc. 1988 Annual Rept.", "Atlantic Energy Annual Rept 1988.", "Philadelphia Electric Co Annual Rept 1988." & "Delmarva Power 1988 Annual Rept."  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553-144-50553-157.

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

**8907240231** Rev 9 to updated FSAR for Salem Generating Station Units 1 & 2.  
\* Public Service Electric & Gas Co. of New Jersey. 89/07/22. 1,900pp. 50700-081-50702-109.

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

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-081.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907120110** Forwards corrected Page V-4, "Gas Chromatography/Mass Spectrometry Fraction-Volatile Compounds" for Discharge Outfall DSN 461C. Missing lab analyses results for bis ether & dichlorodifluoromethane not reported due to lab error.  
PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey. 89/07/05. CAPORALE,G. New Jersey, State of. 3pp. 50519-275-50519-277.

**8907170050** Application for amends to Licenses DPR-70 & DPR-75, consisting of Rev 2 to License Change Request 84-01, revising reporting requirements per Generic Ltrs 83-43 & 85-19 & scheduler requirements re radial peaking factor limit rept.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk). 16pp. 50559-111-50559-006.

**8907170055** Proposed Tech Specs revising reporting requirements per Generic Ltrs 83-43 & 85-19 & scheduler requirements for submitting radial peaking factor limit rept. Fee paid.  
\* Public Service Electric & Gas Co. of New Jersey. 89/07/07. 202pp. 50559-114-50559-006.

**8907170179** Forwards response to questions 11,12,14,15 & 16 of 890104 request for addl info re NUREG-0737. Item II.D.1. Answers to remaining questions will be provided by 890801 W/ four oversize drawings.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk). 62pp. 50543-227-50543-269.

**8907170225** Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737. Suppl 1 SPDS does not fully meet requirements of NUREG-0737. Full compliance expected by 900331 SPDS checklist encl.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554-093-50554-114.

**8907180326** Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kemp) & Loggerhead (Caretta caretta) Sea Turtles." Rept incorporates items outlined in 881214 IR & NRC suggestions.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50572-174-50572-269.

**8907180405** "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kemp) & Loggerhead (Caretta caretta) Sea Turtles."  
\* Public Service Electric & Gas Co. of New Jersey. 89/06/30. 93pp. 50572-177-50572-269.

**8907210073** Requests agreement w/ interpretation of Tech Spec 3.4.10.3, "Overpressure Protection Sys." Util believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50630-255-50630-256.

**8907260195** Forwards Amend 75 to License DPR-75 & safety evaluation. Amend deletes criterion that requires expanding sample if measured drag force of mechanical snubbers exceeds previously measured drag force by more than 50%.  
STONE,J.C. Project Directorate I-2. 89/07/20. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50673-043-50673-052.

**8907260197** Amend 75 to License DPR-75, deleting criterion that requires expanding sample if measured drag force of mechanical snubbers exceeds previously measured drag force by more than 50%.  
BUTLER,W.R. Project Directorate I-2. 89/07/20. 4pp. 50673-046-50673-049.

## 80 DOCKETED ITEMS

- 8907260200** Safety evaluation supporting Amend 75 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/20. 3pp. 50673-050-50673-052.
- 8907260291** Discusses allowable boron concentration in boron injection tank in response to 890711 telcon re inconsistency in 890616 SER encl w/Amends 76 & 52. Boron concentration can be reduced to zero ppm.  
STONE, J.C. Project Directorate I-2. 89/07/20. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50658-293-50658-295.

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

- 8906290510** Responds to NRC Bulletin 89-001, "Failure of Kastinghouse Steam Generator Tube Mechanical Plugs." Info provided in WCAP-12244/12245 for Salem incorrect. Corrected installation date encl.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 6pp. 50362-214-50362-219.
- 8906290304** Responds to NRC 890522 ltr re violations noted in Insp Repts 50-272/89-10 & 50-311/89-09. Corrective actions. Procedure GMB-DE-AP.22-0016(O) revised to provide clarification for procurement classification of items & svcs. per 10CFR71.  
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50364-173-50364-177.
- 8906260403** NRC Info Notice 89-065, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907170405** Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation. Add mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation.  
LIVILLE, J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559-001-50559-050.
- 8907170409** Notice of violation from insp on 890501-0605. Violation noted: no safety evaluation existed documenting why no unreviewed safety question involved re 890510 addition of reactivity computer to both control units.  
\* Region 1, Ofc of the Director. 89/07/06. 1p. 50559-003-50559-003.
- 8907170412** Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605. Violation noted: Major areas inspected: operations, radiological controls, surveillance, training, emergency preparedness, security & review of LERs.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/05. 47pp. 50559-004-50559-050.

**8907200231** Forwards Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0710. Enforcement conference scheduled for 890726 to discuss inadequate response time testing of isolation function of main & bypass feedwater control valves.  
KANE, W.F. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50614-105-50614-115.

**8907200233** Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0614. Violations noted: Major areas inspected: licensee response to identification of inadequate response time testing of main & bypass feedwater regulating valves & unacceptable results.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/12. 10pp. 50614-107-50614-115.

**8907250335** Notification of Significant Licensee Meeting 89-113/ enforcement conference on 890726 w/ util in Region 1 ofc to discuss util failure to test feedwater isolation sys.  
SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50555-146-50555-147.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

- 8906300155** "Discharge Monitoring Rept for May 1989."  
HURKA, D.K. Public Service Electric & Gas Co. of New Jersey. 89/05/31. 25pp. 50370-057-50370-061.
- 8907200313** Monthly operating rpt for June 1989 for Srien Unit 2 W/ 890712 ltr.  
WHITE, P., ORTICELLE, A., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 10pp. 50612-324-50612-333.

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

- 8906290207** Summary of Operating Reactors Events Meeting 89-23 on 890614. On 890607, multiple electrical distribution sys problems occurred at Oconee, Units 1, 2 & 3. On 890610, unit power signal caused scram.  
LANNING, W.D. Events Assessment Branch. 89/06/15. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377-325-50377-336.
- 8906280052** LER 89-011-00 on 890522. Failure to fully comply w/ Tech Spec 4.3.2.1.1 determined. Caused by inadequate design review. Design change implemented, modifying circuitry to allow continuity testing. W/ 890621 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/21. 5pp. 50337-093-50337-097.

**8907180017** LER 89-015-00 on 890610. Control room alarm annunciator due to high differential pressure & reactor tripped resulting in five of six circulating pumps becoming inoperable. Caused by inadequate corrective action. W/ 890707 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/07. 5pp. 50580-061-50580-065.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

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

- 8906290481** Discusses util plans re overall closure of plant, per 890615 meeting w/ NRC. Util will request appropriate changes to Tech Specs to reflect defueled mode & will evaluate & request changes to emergency plan.  
BOGGS, D.A. Sacramento Municipal Utility District. 89/06/21. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 50351-056-50351-057.
- 8907070077** Rev 2 to EPIP-5220, "Security."  
\* Sacramento Municipal Utility District. 89/06/27. 20pp. 50455-098-50455-117.

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

**8906290047** Forwards "Procurement Engineering Assessment Plan Final Rept." confirming that reasonable level of confidence exists that safety function of installed equipment had not been adversely impacted by past procurement practices.  
CROLEY, B.G. Sacramento Municipal Utility District. 89/05/03. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 50369-240-50369-244.

**8906290048** "Procurement Engineering Assessment Plan Final Rept."  
LAWRENCE, M., PEABODY, W., HUEBNER, R. Sacramento Municipal Utility District. 89/02/26. 54pp. 50369-241-50369-294.

**8906290481** Discusses util plans re overall closure of plant, per 890615 meeting w/ NRC. Util will request appropriate changes to Tech Specs to reflect defueled mode & will evaluate & request changes to emergency plan.  
BOGGS, D.A. Sacramento Municipal Utility District. 89/06/21. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 50351-056-50351-067.

**8906290517** Lists discrepancies noted in Amend 109 to License DPR-54, per 890615 discussion w/ S Reynolds. Tech Specs encl.  
CRUNK, S.L. Sacramento Municipal Utility District. 89/06/22. KNIGHTON, G. Document Control Branch (Document Control Desk). 2pp. 50348-001-50348-006.

**8906300003** Proposed Tech Specs for Amend 109 to License DPR-54.  
\* Sacramento Municipal Utility District. 89/06/22. 6pp. 50348-003-50348-006.

**8907030002** Provides background info on regulatory analysis supplementing NRC proposed backfill, per 890413 request. Util expected to provide schedule for implementation of required improvements.  
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 89/06/22. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50391-115-50391-119.

**8902030163** Forwards proposed plant-specific backfill for improved auxiliary feedwater sys reliability analyses for required improvement in secondary DHR capability at plant.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/01/31. STELLOV, Ofc of the Executive Director for Operations. 6pp. 50391-120-50391-199.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907050023** Forwards safety evaluation accepting util response to TMI Action Item II.K.3.31, based on finding that licensee meets acceptance criteria of Generic Ltr 83-35 by licensee ref of approved BAW-1976.  
KALMAN, G. Project Directorate V. 89/06/26. FURLIT, J. Sacramento Municipal Utility District. 5pp. 50418-029-50418-033.

**8907070198** Forwards exemption from requirements of 10CFR20, App A, Footnote d-2(c) to allow use of radiodine protection factor of 50 for MSA GMR-I canisters at plant, per 891117 request. Notice of environ assessment also encl.  
KNIGHTON, G.W. Project Directorate V. 89/06/26. FURLIT, J. Sacramento Municipal Utility District. 3pp. 50444-321-50444-336.

**8907070200** Grants exemption from 10CFR20, App A, Footnote d-2(c) requirements to allow use of radiodine protection factor of 50 for MSA GMR-I canisters at plant.  
VIRGILIO, M.J. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 89/06/26. Sacramento Municipal Utility District. 9pp. 50444-324-50444-333.

**8907070201** Environ assessment & finding of no significant impact supporting issuance of exemption from 10CFR20, App A, Footnote d-2(c) requirements.  
KNIGHTON, G.W. Project Directorate V. 89/06/13. 3pp. 50444-334-50444-336.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907070012** Forwards "Rancho Seco Closure Plan," per 890621 request for add info re plan.  
KEUTER, D.R. Sacramento Municipal Utility District. 89/06/30. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 50440-287-50440-312.



-8907070013 "Rancho Seco Closure Plan."  
CRUNK, S.L., SHETLER, J.R., KEUTER, D.R. Sacramento Municipal Utility District. 89/06/30. 25pp. 50440.288-50440.312.

8907070155 Advises that concerns addressed in Generic Ltr 89-08 inapplicable since utility intends to defuel reactor. Generic ltr will be reviewed prior to placing facility in heatup-cooldown operational mode for return to power.  
KEUTER, D.R. Sacramento Municipal Utility District. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50444.059-50444.059.

8907130119 Application for amend to License DPR-54, resubmitting Rev 1 to Proposed Amend 102, deleting remaining nonradiological items contained in App B of Tech Specs Shutdown of facility on 890607 makes submittal of improved specs impractical.  
KEUTER, D.R. Sacramento Municipal Utility District. 89/07/05. Document Control Branch (Document Control Desk). 7pp. 50535.094-50535.102.

-8907130122 Proposed Tech Specs, deleting App B in entirety.  
\* Sacramento Municipal Utility District. 89/07/05. 2pp. 50535.101-50535.102.

8907130154 Forwards Amend 110 to License DPR-54, issued on 890609, identifying discrepancy in Tech Spec Page x (table of contents) which does not reflect changes approved in Amend 106.  
CRUNK, S.L. Sacramento Municipal Utility District. 89/07/06. Document Control Branch (Document Control Desk). 25pp. 50519.237-50519.261.

8907200196 Informs that evaluation of contracts & agreements identified no restrictions on employee ability to provide info about potential safety issues to NRC.  
KEUTER, D.R. Sacramento Municipal Utility District. 89/07/14. STELLO, V. Document Control Branch (Document Control Desk). 1p. 50613.345-50613.345.

8907240089 Forwards Amend 112 to License DPR-54 & safety evaluation. Amend revises Tech Specs to increase max closure time for selected containment isolation valves & add 12 valves to Table 3-6-1.  
REYNOLDS, S.A. Project Directorate V. 89/07/17. FIRLIT, J. Sacramento Municipal Utility District. 3pp. 50631.081-50631.095.

-8907240098 Amend 112 to License DPR-54, revising Tech Specs to increase max closure time for selected containment isolation valves & add 12 valves to Table 3-6-1.  
KNIGHTON, G.W. Project Directorate V. 89/07/17. 7pp. 50631.084-50631.090.

-8907240101 Safety evaluation supporting Amend 112 to License DPR-54.  
KNIGHTON, G.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 5pp. 50631.091-50631.095.

8907260255 Proposes closure of plant correspondence control ticket re Environ Conservation Organization request for notification whenever license amend requests result in impairment of plant operability. Intervenor will be placed on svc list.  
KALMAN, G. Project Directorate V. 89/06/27. MOSSBURG, D. Planning, Program & Management Support Branch (Post 870411). 3pp. 50675.020-50675.026.

-8907260262 Advises that newly formed Environ Conservation Organization intends to oppose any utility actions that might impact negatively on future operability of facility.  
ROSS, A. Environmental Conservation Organization. 89/06/27. ZECH, L. Commissioners. 5pp. 50675.023-50675.027.

-8907260366 Advises of formation of Resources Conservation Organization. New group intends to oppose any utility actions that might impact negatively on future facility operability. AD Rossin will serve as organization coordinator.  
ROSS, A. Resources Conservation Organization. 89/06/26. ZECH, L. Commissioners. 1p. 50675.026-50675.026.

8907240112 Forwards errata to Amends 109, 110 & 111 to License DPR-54, correcting omission of language from revised pages.  
REYNOLDS, S.A. Project Directorate V. 89/07/19. FIRLIT, J. Sacramento Municipal Utility District. 3pp. 50621.082-50621.086.

-8907240177 Errata to Amends 109, 110 & 111 to License DPR-54, correcting omission of language.  
\* Project Directorate V. 89/07/19. 4pp. 50621.085-50621.088.

8907270070 Redistributed 890717 ltr forwarding Amend 112 to License DPR-54. Amend revises Tech Specs re increasing max closure time for selected containment isolation valves & addition of 12 valves to Table 3-6-1.  
REYNOLDS, S.A. Project Directorate V. 89/07/20. FIRLIT, J. Sacramento Municipal Utility District. 3pp. 50648.173-50648.187.

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

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

8907130011 Ack receipt of 890426 ltr responding to violations noted in Insp Rept 50-312/89-01. Reasons for denial of Violations A & B, 2 will be reviewed during future Insp.  
ZIMMERMAN, R. Region 5, Otc of the Director. 89/06/20. FIRLIT, J.F. Sacramento Municipal Utility District. 1p. 50533.160-50533.167.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

8907210118 Forwards Insp Rept 50-312/89-11 on 890629-30. No items of noncompliance noted.  
YUHAS, G.P. Region 5, Otc of the Director. 89/07/06. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp. 50629.316-50629.323.

-8907210120 Insp Rept 50-312/89-11 on 890629-30. No violations noted. Major areas inspected: licensee radiochemical analyses to verify accuracy of measurements of radionuclides in release tank water & sediment from effluent discharge point.  
TENBROOK, W.K., GARCIA, E.M. Region 5, Otc of the Director. 89/07/06. 4pp. 50629.320-50629.323.

8907100356 Forwards request for add info re 10-yr internal inservice insp program plan. Response requested within 45 days of ltr receipt.  
REYNOLDS, S.A. Project Directorate V. 89/07/07. FIRLIT, J. Sacramento Municipal Utility District. 3pp. 50530.003-50530.011.

8907100461 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valve or Valves of Similar Design." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50620.001-50620.114.

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

8907200343 Monthly operating rept for June 1989 for Rancho Seco Nuclear Station. W/ 890718 ltr.  
MUELLER, M., CRUNK, S.L. Sacramento Municipal Utility District. 89/06/30. 7pp. 50568.347-50568.353.

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

8906280105 PNO-V-89-035 on 890619 licensee announced that D Keuter had been appointed new site manager & JR Shetler as deputy site manager. Licensee recognizes that organizational changes sub to NRC approval.  
RICHARDS, S. Region 5, Otc of the Director. 89/06/20. 1p. 50331.346-50331.346.

8906290403 PNO-V-89-036 on 890620 SMUD voted 3-2 to allow 10 days for qualified private bidders to submit proposals to take over facility. Conditions imposed on bidders listed. Existing Quadrex proposal withdrawn.  
RICHARDS, S. Region 5, Otc of the Director. 89/06/21. 1p. 50364.034-50364.034.

8907100317 PNO-V-89-039 on 890620, utl announced that licensee open to offers to purchase facility until 890630. Of all bidders, only Quadrex Corp proposes to operate facility as nuclear plant. Evaluation of bids expected to be completed by end of Jul.  
RICHARDS, S. Region 5, Otc of the Director. 89/07/03. 1p. 50457.026-50457.026.

#### U. Congressional/Executive Correspondence

8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/ NRC.  
ZECH, L. W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

-8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 115.  
ZECH, L. W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519.157-50519.162.

#### V. Operator Examinations

8906280179 Advises that senior reactor operator licensing written exams & operating exams scheduled for 890905 & 06-19, respectively. Encl ref matl requested by 890710 in order to meet schedule.  
KIRSCH, D.F. Region 5, Otc of the Director. 89/06/20. FIRLIT, J.F. Sacramento Municipal Utility District. 11pp. 50330.293-50330.303.

8907070332 Notices of change in operator/senior operator status. Listed operator/senior operator terminated employment on listed effective date.  
FIRLIT, J.F. Sacramento Municipal Utility District. 89/06/27. KNIGHTON, G. Document Control Branch (Document Control Desk). 1p. 50455.294-50455.294.

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

#### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

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

8907030101 Rev 6 to EPIP 1904.07, "Protective Action Recommendations."  
\* Arkansas Power & Light Co. 89/05/16. 14pp. 50390.339-50390.352.

8906300237 Rev 3 to EPIP 1903.011, "Emergency Response/Notifications."  
\* Arkansas Power & Light Co. 89/06/21. 55pp. 50376.195-50376.249.

8906300250 Revised EHIPs, including Rev 10 to 1903.02, Rev 8 to 1903.03 & Rev 9 to 1903.04.  
\* Arkansas Power & Light Co. 89/06/21. 33pp. 50378.017-50378.049.

8907120263 Forwards public version of Rev 10 to EPIP 1903.15, "Notification of Corporate Official." W/890707 release memo.  
\* Arkansas Power & Light Co. 89/06/22. NRC - No Detailed Affiliation Given. 2pp. 50513.078-50513.089.

-8907120269 Public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official."  
\* CAMPBELL, T.G. Arkansas Power & Light Co. 89/06/22. 10pp. 50513.080-50513.089.

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**8907070901** Forwards safety evaluation concluding that utility 830415 & 840717 procedures generation packages (PGP) for emergency procedures per Insp Repts 50-313/88-17 deemed incomplete. Concerns should be evaluated & PGP revised appropriately.  
HARBUCK, C.C. Project Directorate IV, 89/06/23. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50455-152-50455-168.

**8907070210** Safety evaluation concluding that 830415 & 840717 procedures generation packages for emergency operating procedures for facility deemed incomplete per stated concerns.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 14pp. 50455-155-50455-168.

**8907130296** Forwards Rev 16 to industrial security plan. Rev withheld (ref 10CFR75.21).  
JAMES, D.E. Arkansas Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530-252-50530-252.

**8907190060** Ack receipt of 890505 for informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-11 & 50-368/88-11. Open items 313/88-12-09 & 368/88-12-09 will not be closed until security sys improvements completed.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50567-095-50567-099.

**8907210276** Rev 8 to EPIP 1904.001, "Offsite Dose Projections - Gamma Computer Graphics Method".  
\* Arkansas Power & Light Co. 89/07/11. 78pp. 50603-149-50603-227.

**8907240165** Revised EIPPs including Rev 26 to 1903.010, "Emergency Action Level Classification," Rev 9 to 1903.012, "CERS Notifications" & Rev 17 to 1903.030, "Evacuation".  
\* Arkansas Power & Light Co. 89/07/11. 34pp. 50648-350-50648-023.

**8907180424** Discusses lack of generic emergency operating procedure guidelines. NRC suggests scheduling of meeting in near future to resolve concerns re continued reliance upon abnormal transient operating guideline Part II as licensing basis.  
HEBDON, F.J. Project Directorate IV, 89/07/12. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50579-223-50579-227.

### J. Insurance & indemnity information

**8907050061** Forwards Endorsement 29 & Amendatory Endorsement 30 to NELIA Policy NS-261.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50399-324-50399-326.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8907260154** Forwards Amend 7 to updated SAR for Arkansas Nuclear One Units 1 & 2.  
TURK, C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50727-001-50734-165.

**8907260155** Amend 7 to updated SAR for Arkansas Nuclear One Unit 1.  
JAMES, D.E. Arkansas Power & Light Co. 89/07/21. 1,000pp. 50727-004-50729-121.

**8907260201** Amend 7 to updated SAR for Arkansas Nuclear One Unit 2.  
\* Arkansas Power & Light Co. 89/07/21. 25,000pp. 50729-122-50734-165.

### P. Operating license stage documents & correspondence

**8906300036** Forwards Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively & safety evaluation. Amends modify Tech Specs to reflect planned changes to utility organization & change designated members of plant safety committee.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV, 89/06/21. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 50365-110-50365-144.

**8906300038** Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively, changing Tech Specs to reflect planned changes to utility organization & designated members of plant safety committee.  
HEBDON, F.J. Project Directorate IV, 89/06/21. 28pp. 50365-114-50365-141.

**8906300039** Safety evaluation supporting Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 3pp. 50365-142-50365-144.

**8906300067** Forwards corrected Page 79 of Amend 121 to License DPR-51, correcting typos.  
HARBUCK, C. Project Directorate IV, 89/06/22. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50368-121-50368-125.

**8906300138** Corrected Amend 121 to License DPR-51 re conduct & frequency of tests.  
\* NRC - No Detailed Affiliation Given. 89/06/22. 2pp. 50368-124-50368-125.

**8907100031** Forwards safety evaluation supporting licensee 860930 response to NUREG-0737, TM Item I.K.3.31, "Plant-Specific Calculations to Show Compliance W/10CFR50.46".  
HARBUCK, C.C. Project Directorate IV, 89/06/27. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50467-215-50467-219.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907070278** Advises that utility developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890606 per NRC 890323 request.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443-178-50443-179.

**8907050334** Ack receipt of 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Response acceptable.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV, 89/06/29. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50412-146-50412-148.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110265** Notification of 890707 significant licensee meeting in Region IV to discuss reliability of instruments for RCS reduced inventory & operations maint activities in response to large leak on reactor head & organizational interfaces.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/03. Region 4, Ofc of the Director. 2pp. 50530-001-50530-002.

**8907130322** Forwards corrected pages for Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively. Changes previously made by Amends 123 & 97 not included in Units 1 & 2 Tech Specs.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV, 89/07/06. CAMPBELL, T.G. Arkansas Power & Light Co. 7pp. 50530-204-50530-210.

**8907130334** Corrected Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively re function & composition of safety review committee.  
\* NRC - No Detailed Affiliation Given. 89/07/06. 4pp. 50530-211-50530-214.

**8907190332** Responds to add questions re implementation of Generic Ltr 88-17. Questions re capabilities of RCS level instrumentation used when plant in DMR operation.  
EWING, E.C. Arkansas Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk). 7pp. 50594-111-50594-117.

**8907180449** Submits substitute oath of affirmation page for 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment".  
JAMES, D.E. Arkansas Power & Light Co. 89/07/07. HEBDON, F.J. Project Directorate IV. 2pp. 50578-136-50578-137.

**8907190173** Provides agenda for 890808 meeting of senior utility executives sponsored by Region IV at UT of Texas.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 4pp. 50593-061-50593-064.

**8907210328** Forwards safety evaluation accepting utility 831105 & 850726 responses to Generic Ltr 83-26, Item 4.5.3 re reactor trip reliability - on-line functional testing of reactor trip sys.  
HARBUCK, C.C. Project Directorate IV, 89/07/11. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 50603-116-50603-148.

**8907210332** Safety evaluation re Generic Ltr 83-26, Item 4.5.3 concerning reactor trip sys reliability for all domestic operating reactors.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 2pp. 50603-120-50603-148.

**8907260127** Forwards followup info to utility 890414 submittal & meeting w/NRC re discovery of reduced svc water flow & other discrepancies which could have reduced post-LOCA long-term containment cooldown.  
TURK, C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 16pp. 50659-001-50659-018.

**8907260079** Discusses Rev 11 to QA manual operations submitted to NRC on 890721 per 10CFR50.54(a)(3) & 10CFR50.71. Rev re organizational changes & changes to reflect current practices in implementing requirements of manual.  
CAMPBELL, T.G. Arkansas Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50659-033-50659-035.

**8907260094** Rev 11 to "QA Manual Operations".  
HUMPHREY, L.W. CAMPBELL, T.G. Arkansas Power & Light Co. 89/07/22. 155pp. 50677-056-50677-212.

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

**8906290228** Forwards BAW-2065, "Submittal in Response to NRC Bulletin 88-011, 'Pressurizer Surge Line Thermal Stratification.'" Visual insp of vertical snubber performed on 890128 & showed no defects or damage.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/02. Document Control Branch (Document Control Desk). 2pp. 50347-032-50347-125.

**8906290223** "Submittal in Response to NRC Bulletin 88-11, 'Pressurizer Surge Line Thermal Stratification'".  
GURDAL, R.J. GLOUDEMANS, J.R. Babcock & Wilcox Co. BAW-2065. 89/05/31. 90pp. 50347-034-50347-125.

**8907110281** Responds to violations noted in Insp Repts 50-313/89-10 & 50-368/89-10. Corrective actions when transmitter isolated & flow indication lost, decay heat flow secured & surveillance procedure changed.  
EWING, E.C. Arkansas Power & Light Co. 89/06/14. MILHOAN, J.L. Region 4, Ofc of the Director. 6pp. 50495-216-50495-221.

**8906290086** Forwards summary of evaluations & schedule for proposed actions for NRC Bulletin 88-004, Question 3. Response for question delayed due to need for evaluation of vendor data & testing.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/15. Document Control Branch (Document Control Desk). 5pp. 50369-111-50369-115.

**8907110153** Requests extension of commitment date to 891031 for completing evaluation re use of reactor vessel head vents during natural circulation cooldown.  
EWING, E.C. Arkansas Power & Light Co. 89/06/15. MILHOAN, J.L. Region 4, Ofc of the Director. 1p. 50501-098-50501-098.

**8907110104** Suppls response to violation noted in Insp Repts 50-313/88-35 & 50-368/88-35 per 890523 request. Corrective actions concerns addressed re sign-offs on stated test valve alignment tags to confirm hands on verification.  
EWING, E.C. Arkansas Power & Light Co. 89/06/16. MILHOAN, J.L. Region 4, Ofc of the Director. 2pp. 50495-223-50495-224.

**8907030193** Proposes meeting in Arlington, TX to discuss SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50391-205-50391-206.

**8906260154** Responds to NRC 890424 Rr re notice of violation & answers to proposed civil penalty re environ. qualification per Insp Repts 88-24, 88-32 & 88-05. CAMPBELL, T.G. Arkansas Power & Light Co. 89/06/22. OIC of Enforcement (Post 870418). 2pp. 50369-061-50369-080.

**8907060177** Forwards Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-08 & notice of violation. MILHOAN, J.L. Region 4, OIC of the Director. 89/06/22. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50415-238-50415-246.

**8907060186** Notice of deviation from insp on 890605-09 Deviation noted: new preventive maint program has not been completed & implemented.  
\* Region 4, OIC of the Director. 89/06/22. 1p. 50415-240-50415-240.

**8907060195** Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-09 Deviation noted: Major areas inspected Tech Spec required calbr program & preventive maint program re calbr of plant instrumentation for components not addressed in Tech Specs. SINGH, A., STETKA, T.F. Region 4, OIC of the Director. 89/06/21. 6pp. 50415-241-50415-246.

**8907070301** Forward(s) safety evaluation concluding that 890415 & 840717 procedures generation packages (PGP) for emergency procedures per Insp Rept 50-313/88-17 deemed incomplete. Concerns should be evaluated & RGP revised appropriately. HARBUCK, C.C. Project Directorate IV. 89/06/23. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50455-152-50455-166.

**8907070310** Safety evaluation concluding that 830415 & 840717 procedures generation packages for emergency operating procedures for facility deemed incomplete per stated concerns.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 14pp. 50455-155-50455-166.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolator Capability by High Energy Line Break." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/06/20. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907070064** Forwards summary of enforcement conference on 890612 re Insp Repts 50-313/89-04 & 50-368/89-04. Subj discussed at meeting described in encl meeting summary. MILHOAN, J.L. Region 4, OIC of the Director. 89/06/30. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 50445-045-50445-078.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metaloid Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 50pp. 50449-001-50449-006.

**8907110168** Forwards Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14 & notice of violation. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/06. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50495-197-50495-212.

**8907110170** Notice of violation from insp on 890605-14 Violation noted: licensee failed to provide complete & accurate info re two independent RCS level indicators.  
\* Region 4, OIC of the Director. 89/07/06. 1p. 50495-199-50495-199.

**8907110172** Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14. No violations noted: Major areas inspected licensee actions to prevent & respond to loss of DHR per Generic Ltr 88-17. BUNDY, H.F., AZUA, R.V., SEIDLE, W.C. Region 4, OIC of the Director. 89/07/06. 13pp. 50495-200-50495-212.

**8907170391** Forwards safety evaluation of NRC 881205-08 audit of utility response to IE Bulletin 79-27. Expresses concern that utility had no procedures for testing nonnuclear instrumentation/ICS power supply automatic bus transfer switches. HARBUCK, C.C. Project Directorate IV. 89/07/07. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50546-340-50546-356.

**8907170394** Safety evaluation re NRC audit of utility resolution of IE Bulletin 79-27. IE bulletin concerns adequately resolved for facility. Periodic test program for devices recommendered to be developed by licensee.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 14pp. 50546-343-50546-356.

**8907190162** Forwards Requalification Exam Rept 50-313/OL-89-01 administered on 89-01-05. Operational performance on simulator lower than prior observations. Concerns raised re senior operators functioning as shift supervisors. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/07. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 50580-166-50580-176.

**8907190168** Exam Rept 50-313/OL-89-01 administered during wk of 890501. Exam results: two of eight senior reactor operators failed written exams. All other candidates passed all portions of exams. MCCORRY, S.L., PELLET, J.L. Region 4, OIC of the Director. 89/06/28. 8pp. 50580-168-50580-176.

**8907190032** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-10 & 50-368/89-10. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 1p. 50592-235-50592-241.

**8907190060** Ack receipt of 890505 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-368/89-11. Open Items 313/89-12-09 & 368/89-12-09 will not be closed until security sys improvements completed. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50585-095-50585-099.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hydrogen Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

## E. Reportable occurrences, LERs & related correspondence

**8907070116** LER 89-020-00 on 890530 manual actuation of emergency feedwater pump occurred. Caused by tube failures in feedwater HR & leaking B startup control valve which necessitated opening of Valve FW-BB. Tube leaks repaired W/890629 ltr. JACKS, J.D., EWING, E.C. Arkansas Power & Light Co. 89/06/29. 4pp. 50447-308-50447-311.

**8907070211** LER 89-023-00 on 890605 determined that power range nuclear instrumentation calbr required by Tech Specs had not been performed within specified frequency. Caused by lack of procedural guidance. Procedure revised W/890630 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/06/30. 3pp. 50447-327-50447-329.

**8907120100** LER 89-021-00 on 890601 inadvertent main steam line isolation occurred during maint. Caused by defective instrument modules. Defective modules replaced & affected channels tested W/890701 ltr. JACKS, J.D., EWING, E.C. Arkansas Power & Light Co. 89/07/01. 4pp. 50510-344-50510-347.

**8907120012** LER 89-024-00 on 890309 incorrect trip coil installed in power supply feeder breaker for motor actuator for emergency feedwater sys. Train A isolation valve to steam generator B. Caused by personnel error. Plant mod improved W/890707 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50510-340-50510-343.

**8907130206** LER 89-026-01 on 890631 & 0901 identified that piping span lengths between two plant heating sys containment bldg penetrations & first piping supports greater than specs. Caused by poor design. Piping disconnected W/890707 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50512-043-50512-046.

**8907190351** Discusses mgt meeting on 890612 re actions taken by utility to reduce backlog of past due LERs. Meeting summary & list of attendees encl. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/10. CAMPBELL, G. Arkansas Power & Light Co. 4pp. 50592-367-50592-380.

**8907260233** LER 89-025-00 on 890623-0702 control room emergency ventilation sys unexpectedly activated four times. Caused by induced electrical noise from operation of relays in alarm circuitry. Temp instrumentation repaired W/890721 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/07/21. 4pp. 50672-234-50672-237.

**8907310577** Forwards LER 89-029-00 re seismic qualification of RCS letdown. Rept date in relation to date of determination discussed w/NRC in 890714 & 0721 ltrs. EWING, E.C. Arkansas Power & Light Co. 89/07/24. Document Control Branch (Document Control Desk). 1p. 50720-212-50720-212.

**8907260179** LER 89-029-00 on 890623 seismic qualification of RCS letdown piping compromised due to deficient piping support that resulted from inadequate work controls during plant const. Deficiencies corrected prior to startup W/890724 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/07/24. 3pp. 50720-213-50720-215.

## U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Utility has not yet discussed potential transfer & decommissioning w/NRC. ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-137-50519-137.

**8907110312** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 315. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 3pp. 50519-157-50519-162.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907190162** Forwards Requalification Exam Rept 50-313/OL-89-01 administered on 890501-05. Operational performance on simulator lower than prior observations. Concerns raised re senior operators functioning as shift supervisors. MILHOAN, J.L. Region 4, OIC of the Director. 89/07/07. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 50580-166-50580-176.

**8907190168** Exam Rept 50-313/OL-89-01 administered during wk of 890501. Exam results: two of eight senior reactor operators failed written exams. All other candidates passed all portions of exams. MCCORRY, S.L., PELLET, J.L. Region 4, OIC of the Director. 89/06/28. 8pp. 50580-168-50580-176.

## DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

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

**8907060123** Rev 6 to Procedure PMP 2080 EPP 107, "Notification of Plant Personnel." GIBSON, Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 60pp. 50432-050-50432-106.

**8907120273** Ack receipt of 890621 ltr in response to NRC 890517 ltr re Allegation RIII-89-A-0056 on loss of security-related keys at plant. NRC found investigation sufficient to support util conclusion that allegation unsubstantiated. MORELUS, C.E. Region 3, OIC of the Director. 89/07/06. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 50514-344-50514-347.



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**8907120275** Responds to NRC 890517 request to investigate Allegation RIII-B9-A-0058 re lost keys.  
SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/21. DAVIS,A.B. Region 3, Ofc. of the Director. HICKEY,J.W. NRC - No Detailed Affiliation Given. 3pp. 50514.345-50514.347.

**8907250042** Advises that exercise scenario for 890920 emergency preparedness exercise submitted under separate cover per NRC 870316 Rr to JE Dolan & IE Info Notice 85-055, "Revised Emergency Exercise Frequency Rule." W/o stated encl.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/21. Region 3, Ofc. of the Director. 2pp. 50654.355-50654.356.

### F. Operating license stage documents & correspondence

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050406** Application for amendments to Licenses DPR-58 & DPR-74 modifying Tech Spec 3-4.7.5.1, "Control Room Emergency Ventilation Sys." to address NUREG-0737, item III.D.3.4.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/29. MURLEY,T.E. NRC - No Detailed Affiliation Given. 33pp. 50412.182-50412.229.

**8907050411** Proposed Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys."  
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/29. 15pp. 50412.215-50412.229.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.100.

**8907110433** Forwards Amends 127 & 113 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends provide enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys.  
STANG,J.F. Project Directorate III-1. 89/07/05. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp. 50500.304-50500.326.

**8907110434** Amends 127 & 113 to Licenses DPR-58 & DPR-74, respectively, providing enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys.  
YANDELL,L.A. Project Directorate III-1. 89/07/05. 17pp. 50500.307-50500.320.

**8907110435** Safety evaluation supporting Amends 127 & 113 to Licenses DPR-58 & DPR-74, respectively.  
\* Ofc. of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50500.324-50500.326.

**8907130209** Advises that listed actions will be performed to return facility to svc. All Unit 1 safety-related & Tech Spec equipment job orders performed during 1989 retuning outage, will be reviewed to confirm post-work testing completed.  
SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/06. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50519.262-50519.263.

**8907180472** Forwards "Updated QA Program Description for Cook Nuclear Plant, Jul 1989."  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/12. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50561.104-50561.226.

**8907180475** "Updated QA Program Description for Cook Nuclear Plant, Jul 1989."  
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/31. 120pp. 50561.106-50561.226.

**8907180474** Provides info re operability & reportability determinations currently being made for plant re allowable stresses for safety-related piping & piping supports.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/12. MURLEY,T.E. NRC - No Detailed Affiliation Given. 3pp. 50579.303-50579.310.

**8907240234** Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." To date, 763 components ultrasonically tested as part of erosion/corrosion insp program. Enhancements will be added during annual review.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/19. MURLEY,T.E. Document Control Branch (Document Control Desk). 3pp. 50636.139-50636.141.

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

**8906290111** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse repl for each steam generator.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/20. MURLEY,T.E. Document Control Branch (Document Control Desk). 9pp. 50363.067-50363.105.

**8906250403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 4pp. 50449.001-50449.066.

**8907140276** Forwards most recent SALI<sup>1</sup> rept covering period of Oct 1986 - Feb 1988 & latest performance indicator results for plant. Latest performance indicator results for plant also encl. Industry mean values used to compare performance levels.  
HOLAHAR,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 89/07/10. PETER,P.B. Affiliation Not Assigned. 26pp. 50541.122-50541.195.

**8907190033** Informs of changes in implementation of commitments in its 830124 response to Insp Repts 89-316/82-17 & 89-316/82-17. Annual training summary will not be produced based on NRC accreditation & formalized its training activities.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/19. DAVIS,A.B. Document Control Branch (Document Control Desk). 3pp. 50580.163-50580.195.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type #10 Stainless Steel Internal Prewelded Bolting in Anchor Darning Model 535DW Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907240234** Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." To date, 763 components ultrasonically tested as part of erosion/corrosion insp program. Enhancements will be added during annual review.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/19. MURLEY,T.E. Document Control Branch (Document Control Desk). 3pp. 50636.139-50636.141.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Metal Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### H. Periodic operating reports & related correspondence

**8907170307** Monthly operating rept for June 1989 for DC Cook Nuclear Plant Unit 1.W/ 890710 Rr.  
EVERETT,T.W., SMITH,W.G., STEPHENS,T.R. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/30. 6pp. 50555.151-50555.156.

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

**8907060185** R/O on 890611, pressurizer PORV NRV-153 opened automatically. PORV opened after starting reactor coolant pump 13 during RCS 88 & vent procedure Setpoints recalculated & instrument uncertainties removed.  
SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/26. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50432.004-50432.005.

**8907140169** Special rept on 890531 declared Fire Door 392 auxiliary bldg access control entry door inoperable. Caused by failure of door knob mechanism. Fire retardant mat removed from fire panel & entire door replaced.  
SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50542.294-50542.295.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 89-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

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

**8907060123** Rev 5 to Procedure PMP 2080 EPP 107, "Notification of Plant Personnel."  
GIBSON, Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/30. 60pp. 50432.050-50432.108.

**8907120273** Ack receipt of 890621 Rr in response to NRC 890517 Rr re Allegation RIII-B9-A-0058 on loss of security-related keys at plant. NRC found investigation sufficient to support its conclusion that allegation unsubstantiated.  
NORELIUS,C.E. Region 3, Ofc. of the Director. 89/07/06. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 1p. 50514.344-50514.347.

**8907120275** Responds to NRC 890517 request to investigate Allegation RIII-B9-A-0058 re lost keys.  
SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/21. DAVIS,A.B. Region 3, Ofc. of the Director. HICKEY,J.W. NRC - No Detailed Affiliation Given. 3pp. 50514.345-50514.347.

**8907250042** Advises that exercise scenario for 890920 emergency preparedness exercise submitted under separate cover per NRC 870316 Rr to JE Dolan & IE Info Notice 85-055, "Revised Emergency Exercise Frequency Rule." W/o stated encl.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/21. Region 3, Ofc. of the Director. 2pp. 50654.355-50654.356.

### F. Operating license stage documents & correspondence

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050406** Application for amendments to Licenses DPR-58 & DPR-74 modifying Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys." to address NUREG-0737 item III.D.3.4.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/29. MURLEY,T.E. NRC - No Detailed Affiliation Given. 33pp. 50412.182-50412.229.

**8907050411** Proposed Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys."  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/06/29.  
15pp. 50412.215-50412.229.

**8906300176** Generic Ltr 89-11 to all holders of C/Ls or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907110433** Forwards Amends 127 & 113 to Licenses DPR-56 & DPR-74, respectively & safety evaluation Amends provide enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys.  
STANG, J.F. Project Directorate III-1. 89/07/05. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 50500.304-50500.326.

**8907110434** Amends 127 & 113 to Licenses DPR-56 & DPR-74, respectively, providing enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys.  
VANDELL, L.A. Project Directorate III-1. 89/07/05. 17pp. 50500.307-50500.323.

**8907110435** Safety evaluation supporting Amends 127 & 113 to Licenses DPR-56 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50500.324-50500.326.

**8907130209** Advises that listed actions will be performed to return facility to svc. All Unit 1 safety-related & Tech Spec equipment job orders performed during 1989 refueling outage will be reviewed to confirm post-work testing completed.  
SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/06. DAVIS, A.B. Document Control Branch (Document Control Desk). 2pp. 50519.252-50519.263.

**8907180472** Forwards "Updated QA Program Description for Cook Nuclear Plant, Jul 1989."  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/12. DAVIS, A.B. Document Control Branch (Document Control Desk). 2pp. 50561.104-50561.126.

**8907180475** "Updated QA Program Description for Cook Nuclear Plant, Jul 1989."  
\* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/31. 120pp. 50561.106-50561.226.

**8907180474** Provides info re operability & reportability determinations currently being made for plant re allowable stresses for safety-related piping & piping supports.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/12. MURLEY, T.E. NRC - No Detailed Affiliation Given. 5pp. 50579.303-50579.310.

**8907210084** Advises that results of environ qualification test program for safety injection pump motor indicate that motor would have functioned normally under accident conditions. LER 86-031-00 & rept on analysis of matl encl.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/14. MURLEY, T.E. Document Control Branch (Document Control Desk). 3pp. 50602.345-50603.079.

**8907210090** "Analysis of Matls: DC Cook Safety Injection Motor Matls Qualification." Phase 1 final rept.  
GRUBERT, T. MIRICK, W. Battelle Memorial Institute, Columbus Laboratories. 87/12/30. 87pp. 50602.351-50603.079.

**8907240234** Responds to NRC Generic Ltr 89-06, "Erosion/Corrosion Induced Pipe Wall Thinning." To date, 763 components, ultrasonically tested as part of erosion/corrosion insp program. Enhancements will be added during annual review.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/19. MURLEY, T.E. Document Control Branch (Document Control Desk). 3pp. 50636.139-50636.141.

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

**8906260111** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse rept for each steam generator.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/20. MURLEY, T.E. Document Control Branch (Document Control Desk). 9pp. 50363.097-50363.105.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/53. Consolidated Edison Co. of New York, Inc. 54pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Rerubbed W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140276** Forwards most recent SAMP rept covering period of Oct 1986 - Feb 1988 & latest performance indicator results for plant. Latest performance indicator results for plant also encl. Industry mean values used to compare performance levels.  
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 89/07/10. PETER, P.B. Affiliation Not Assigned. 26pp. 50541.122-50541.196.

**8907190033** Informs of changes in implementation of commitments in util 830124 response to Insp Repts 50-315/82-17 & 50-316/82-17. Annual training summary will not be produced based on INPO accreditation & formalized util training activities.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/13. DAVIS, A.B. Document Control Branch (Document Control Desk). 3pp. 50580.163-50580.165.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907240234** Responds to NRC Generic Ltr 89-06, "Erosion/Corrosion Induced Pipe Wall Thinning." To date, 763 components, ultrasonically tested as part of erosion/corrosion insp program. Enhancements will be added during annual review.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/19. MURLEY, T.E. Document Control Branch (Document Control Desk). 3pp. 50636.139-50636.141.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907170313** Monthly operating rept for June 1989 for DC Cook Nuclear Plant Unit 2 W/ 890710 Rr.  
EVERETT, T.W. SMITH, W.G. STEPHENS, T.R. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 8pp. 50555.085-50555.088.

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

**8907060240** LER 89-010-00 on 890524, control room operators observed that loop 2 delta 2 reactor power indication approx 4% lower than remaining loops. Caused by re-assembly of steam generators resulting in change in flow distribution W/890623 Rr.  
BEILMAN, T.P. SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/23. 4pp. 50407.195-50407.198.

**8907140189** Special rept on 890531, declared Fire Door 392, auxiliary bldg access control entry door inoperable. Caused by failure of door knob mechanism. Fire retardant matl removed from fire panel & entire door replaced.  
SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50542.294-50542.295.

**8907190220** LER 89-011-00 on 890613, discrepancies determined to have rendered sys outside of design basis error allowances during post-accident conditions. Caused by failure to install outer heat shrink splice boxes corrected W/890715 Rr.  
BEILMAN, T.P. SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). SMITH, W.G. American Electric Power Co., Inc. 89/07/19. 7pp. 50583.025-50583.031.

**8907250329** LER 89-012-00 on 890624, monthly channel checks required by Tech Spec 3.3.3.B, Table 3.3-10 for containment water level instruments not included in surveillance procedure. Caused by personnel error. Procedure revised on 890624 W/890714 Rr.  
BAKER, K.R. SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). SMITH, W.G. American Electric Power Co., Inc. 89/07/14. 5pp. 50645.056-50645.060.

**8907250330** LER 89-013-00 on 890617, reactor trip breakers opened when ESF signal initiated from Set 1, intermediate range nuclear instrumentation channel. Caused by miscommunication. Importance of complete turnover stressed W/890717 Rr.  
BEILMAN, T.P. SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/17. 4pp. 50644.176-50644.179.

**8907250323** LER 89-003-03 on 890311, repetitive violation of ESF instrumentation limiting conditions for operation tolerances found to be beyond Tech Spec allowable values. Caused by restrictive allowable values W/890718 Rr.  
BEILMAN, T.P. SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). SMITH, W.G. American Electric Power Co., Inc. 89/07/18. 5pp. 50644.171-50644.175.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OI re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

#### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

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

**8907190086** Change 4 to Rev 14 to ERPIP B 1 & Rev 1 to ERPIP 4.6.5.  
\* Baltimore Gas & Electric Co. 89/06/22. 14pp. 50593.063-50593.076.

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

**8906260160** Submits rept of changes & additions to NPDES permit On 890517, State of MD approved change switching discharge of about 4,000 gallons/wk of filter backwash from Cuffall 052 to Cuffall 001.  
LIPPOLD, W.J. Baltimore Gas & Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50333.034-50333.035.

**8906300161** Advises that util procured no electrical components &/or parts from Planned Matl Sys, Inc. per NRC 890522 request.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/06/23. VAN CLEAVE, V. Region 4, Ofc of the Director. 1p. 50370.183-50370.193.

**8907050134** Requests add info re 881101 request for amend to Tech Specs, per Generic Ltr 87-06.  
MCNEIL, S.A. Project Directorate I-1. 89/06/26. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 50400.022-50400.024.

**8906260062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

## 86 DOCKETED ITEMS

- 8906300176** Generic LR 89-11 to all holders of OAs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 5pp. 50416-062-50416-106.
- 8907000247** PRA APPLICATIONS PROGRAM FOR INSPECTION AT CALVERT CLIFFS UNIT 1 NUCLEAR POWER PLANT  
VOTE, HARRIS, M.S., GORE, B.F. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2602. NUREG/CR-6167. 89/06/30. Division of Radiation Protection & Emergency Preparedness (Post 870411). 200pp. 50378-217-50374-065.
- 890700035** Responds to NRC request for add info re uti 890120 request to revise auxiliary feedwater actuation delay time. Delay in actuation time will provide greater flexibility re emergency diesel generator loading.  
LIPPOLD, W.J. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50443-093-50443-095.
- 8907100056** Responds to Generic LR 89-17, "Loss of DHR." Uti implemented expeditious actions described in uti 890100. It info on planned mode to RCS level indicators as well as actions taken to address shutdown cooling concerns encl.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50508-048-50508-052.
- 8907140216** Advises that uti plant-specific reactor coolant pump trip setpoint development reviewed & acceptable per Generic LR 89-06.  
MCNEIL, S.A. Project Directorate I-1. 89/07/03. CREEL, G.C. Baltimore Gas & Electric Co. 1p. 50576-063-50576-063.
- 8907140276** Notification of 890804 meeting w/BG&E in Roskville MD to discuss processes utilized to develop rev to 890407 performance improvement plan.  
MCNEIL, S.A. Project Directorate I-1. 89/07/11. CAPRA, R.A. Project Directorate I-1. 3pp. 50543-166-50543-166.
- 8907180164** Responds to Generic LR 89-06, "Certification of SPDS." certifying that SPDS for plant meets requirements of NUREG-0737, Suppl. 1.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573-013-50573-014.
- 8907180161** Proposes alternative to ASME Code Section I requirements per NRC Jar 1876 ASME relief requests. Determined that Alloy 690 superior to Alloy 600 for use as replacement pressurizer penetration mat.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 6pp. 50577-137-50577-144.
- G. Inspection reports, IE Bulletins & correspondence**
- 8906280070** Forwards Safety Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05 & notice of violation.  
DURR, J.P. Region 1, Ofc of the Director. 89/06/16. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50333-281-50333-296.
- 8906280071** Notice of violation from insp on 890501-05. Violation noted criteria not specified to establish safety-related motor-operated valve limit switch & bypass switch settings for proper operation.  
Region 1, Ofc of the Director. 89/06/16. 2pp. 50333-293-50333-294.
- 8906280074** Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05. No violations noted. Major areas inspected/review corrective actions resulting from IE Bulletin 85-03 re improper limit switch & torque switch settings in motor operated valves.  
MATHEW, R.K. Region 1, Ofc of the Director. 89/06/16. 14pp. 50333-285-50333-298.
- 8906290206** Responds to violations noted in Insp Repts 50-317/89-20 & 50-318/89-20. Corrective actions nonconformance reft, addressing use of uncontrolled measuring & test equipment gauges issued & new test gauges received.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/1. Document Control Branch (Document Control Desk). 25pp. 50364-001-50364-026.
- 8906290403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907080183** Suppl 1 to NRC info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907140176** Forwards Safety Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-26. No violations noted.  
GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50542-136-50542-153.
- 8907140181** Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-26. No violations noted. Major areas inspected/maint program, role of QC, resource allocation, control of contracted maint, support interfaces, maint facilities & training.  
FINKE, A., OLIVEIRA, W., REBELOWSKI, T. Region 1, Ofc of the Director. 89/07/05. 16pp. 50542-136-50542-153.
- 8907170485** Responds to NRC 890608. It re violations noted in Insp Repts 50-317/89-10 & 50-318/89-10. Corrective actions/audit of all outage special work permit packages requiring ALARA field evcs installation insp conducted & procedures revised.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50548-087-50548-089.
- 8907200121** EN 89-068 on 890712. Notice of violation & proposed imposition of civil penalties in amount of \$75,000 to be issued for licensees. Action based on two violations indicating lack of proper mgmt oversight & control.  
LEUBMAN, J., LIBERMAN, J. Ofc of Enforcement (Post 870413). 89/07/07. 2pp. 50597-118-50597-127.
- 8907170016** Forwards Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16. Enforcement conference scheduled on 890720 re failure to maintain &/or implement effective administrative controls & QA programs. Potential violations noted.  
KANE, W.F. Region 1, Ofc of the Director. 89/07/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50554-167-50554-164.
- 8907170020** Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16. Features noted. Major areas inspected/control of measuring & test equipment, review & control of vendor technical manuals & control of welding process activities.  
TRINE, L.E. Region 1, Ofc of the Director. 89/07/05. 16pp. 50554-169-50554-184.
- 8907200135** Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 from insp on 890417-27.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/07/12. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 50597-120-50597-127.
- 8907200137** Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted/failure to maintain containment refusing integrity while core alterations being performed.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/07/12. 4pp. 50597-124-50597-127.
- 8907240285** Notification of Significant Licensee Meeting 89-114 on 890720 w/utl in Region 1 to conduct enforcement conference in conjunction w/Insp Repts 50-317/89-15 & 50-318/89-16.  
LIMOTH, D.F. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50636-228-50636-229.
- 8907240379** Forwards corrected page to It forwarding notice of violation & proposed imposition of civil penalty in amount of \$75,000. Page corrects date wrongly stated as 890417 to 890411.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/07/17. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 50640-338-50640-340.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type #10 Stainless Steel Internal Preloaded Bolting in Anchor Darning Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.
- 8907240129** Responds to NRC 890621. It re violations noted in Insp Repts 50-317/89-200 & 50-318/89-200. Corrective actions utl continuing to improve both safety-related & non-safety-related maint procedures.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50621-094-50621-096.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Mat Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- R. Periodic operating reports & related correspondence**
- 8907190001** Monthly operating repts for June 1989 for Calvert Cliffs Units 1 & 2 W/890714. It.  
BEHNKE, C., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/06/30. 11pp. 50585-071-50585-081.
- S. Reportable occurrences, LERs & related correspondence**
- 8906290402** LER 89-009-01 on 890515, preliminary evaluation of walk through concluded that inadequate assurance exists to prove that both units could not be brought down to cold shutdown condition. Evaluation continues w/890621. It.  
SALYARDS, L.E., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/06/21. 2pp. 50366-021-50366-022.
- 8907130287** LER 89-009-02 on 890515, preliminary evaluation concluded that utl may not have adequate assurance to bring down unit to cold shutdown condition per App R requirements. Caused by inadequate procedure w/890707. It.  
SALYARDS, L.E., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/07/07. 11pp. 50511-303-50511-310.
- 8907190208** Part 21 reft re steam generator snubber nuts found not to meet mtg mat composition specs. Initially reported on 890712. All 150 nuts will be replaced w/A194c2H nuts.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50585-262-50585-264.
- 8907170423** LER 89-010-00 on 890614. Determined that high energy break temp profile not correct for 5 ft east piping penetration room. Cause not stated. Equipment qualification design manual updated to reflect correct temp profile w/890714. It.  
FURJIC, P.S., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/07/14. 5pp. 50553-006-50553-010.
- U. Congressional/Executive Correspondence**
- 8906280277** Discusses concerns re operation of plant & downward slide in nuclear safety record. NRC actions appropriate.  
MIKULSKI, B.A., SARBANES, P.S. Senate. 89/06/14. ZECH, L.W. Commissioners. 2pp. 50337-057-50337-058.
- 8907030251** Responds to 890516 request for meeting w/NRC & utl re plant safety violation. NRC has established plant Assessment Panel, composed of senior NRC managers from Region 1 & headquarters etc. to review utl performance improvement plan.  
ZECH, L.W. Commissioners. 89/06/28. DYSON, R.P. House of Rep. 2pp. 50551-093-50551-101.
- 8907030255** Requests meeting w/NRC & utl re plant safety violation concerns, specifically lack of attention to established procedures.  
DYSON, R.P. House of Rep. 89/05/16. ZECH, L.W. Commissioners. 2pp. 50551-100-50551-101.
- 8907200162** Responds to 890614. It re plant. Discusses utl performance improvement plan to correct identified weaknesses in addition to short-term corrective actions.  
CARR, K.M. Commissioners. 89/07/17. SARBANES, P.S., MIKULSKI, B.A. Senate. 4pp. 50597-087-50597-092.



**V. Operator Examinations**

**8907060026** Generic LR 89-12 to all power reactor licensees & applicants for CR re operator licensing exams. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

**DOCKET 50-316 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2****F. Security, medical, emergency & fire protection plans**

**8907190089** Change 4 to Rev 14 to ERPP B 1 & Rev 1 to ERPP 4 E 5.  
Baltimore Gas & Electric Co. 89/06/22. 14pp. 50549-063-50549-076.

**F. Operating license stage documents & correspondence**

**8906280160** Submits rept of changes & additions to NPDES permit. On 890517, State of MD approved change switching discharge of about 4,000 gallons/wk of filter backwash from Outfall 002 to Outfall 001.  
LIPPOLD, W.J. Baltimore Gas & Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50333-034-50333-035.

**8906300161** Advises that utl procured to electrical components &/or parts from Planned Maint Sys. Inc. per NRC 890527 request.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/06/25. VAN CLEAVE, V. Region 4. OIC of the Director. 1p. 50370-193-50370-193.

**8907050134** Requests add info re BR1101 request for amend to Tech Specs. per Generic LR 87-09.  
MCNEIL, S.A. Project Directorate I-1. 89/06/26. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 50400-022-50400-024.

**8905290062** Generic LR 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 91pp. 50416-001-50416-061.

**8906300176** Generic LR 89-11 to all holders of OJLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907070035** Responds to NRC request for add info re utl 890120 request to revise auxiliary feedwater actuation delay time. Delay in actuation time will provide greater flexibility re emergency diesel generator loading.  
LIPPOLD, W.J. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50443-093-50443-095.

**8907100056** Responds to Generic LR 89-17, "Loss of DHR." Utl implemented expeditious actions described in utl 890103. Utl info on planned mode to RCS level indication as well as actions taken to address shutdown cooling concerns. encl.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50508-046-50508-052.

**8907140216** Advises that utl plant-specific reactor coolant pump trip setpoint development reviewed & acceptable per Generic LR 86-06.  
MCNEIL, S.A. Project Directorate I-1. 89/07/03. CREEL, G.C. Baltimore Gas & Electric Co. 1p. 50576-063-50576-063.

**8907140275** Notification of 890804 meeting w/B&GE in Rockville, MD to discuss processes utilized to develop rev to 890407 performance improvement plan.  
MCNEIL, S.A. Project Directorate I-1. 89/07/11. CAPRA, R.A. Project Directorate I-1. 3pp. 50543-166-50543-168.

**89-7180164** Responds to Generic LR 89-06, "Certification of SPDS." certifying that SPDS for plant meets requirements of NUREG-0737, Suppl 1.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573-013-50573-014.

**8907180151** Proposes alternative to ASME Code Section III requirements per NRC Jan 1978 ASME relief requests. Determined that Alloy 690 superior to Alloy 600 for use as replacement pressurizer penetration matl.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 8pp. 50577-137-50577-144.

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

**8906280070** Forwards Safety Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05 & notice of violation.  
DUFFIN, J.P. Region 1. OIC of the Director. 89/06/16. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50333-261-50333-266.

**8906280071** Notice of violation from insp on 890501-05. Violation noted criteria not specified to establish safety-related motor-operated valve limit switch & bypass switch settings for proper operation.  
Region 1. OIC of the Director. 89/06/16. 2pp. 50333-265-50333-264.

**8906280074** Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05. No violations noted. Major areas inspected review corrective actions resulting from IE Bulletin 85-03 re improper limit switch & torque switch settings in motor-operated valves.  
MATHEW, R.K. Region 1. OIC of the Director. 89/06/16. 14pp. 50333-265-50333-296.

**8906290209** Responds to violations noted in Insp Repts 50-317/89-20 & 50-318/89-20. Corrective actions nonconformance rept, addressing use of uncontrolled measuring & test equipment gauges issued & new test gauges received.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 26pp. 50364-001-50364-026.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060162** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Rebuilt w/Substandard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-086.

**8907140178** Forwards Safety Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-26. No violations noted.  
GALLO, R.M. Region 1. OIC of the Director. 89/07/07. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50542-136-50542-153.

**8907140181** Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-26. No violations noted. Major areas inspected: maint program, role of QC, resource allocation, control of contracted maint, support interfaces, maint facilities & training.  
FINKELE, J., OLIVEIRA, W. RCSI, QWSKLT. Region 1. OIC of the Director. 89/07/05. 16pp. 50542-136-50542-153.

**8907170485** Responds to NRC 890608. Ir re violations noted in Insp Repts 50-317/89-10 & 50-318/89-10. Corrective actions audit of all outage special work permit packages requiring ALARA held since installation insp conducted & procedures revised.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50548-067-50548-080.

**8907200121** EN 89-056 on 890712. Notice of violation & proposed imposition of civil penalty in amount of \$75,000 to be issued for licensees Action based on two violations indicating lack of proper mgmt oversight & control.  
LEHMAN, J., LIEBERMAN, J. OIC of Enforcement (Post 870413). 89/07/07. 2pp. 50587-116-50587-127.

**8907140070** Responds to NRC 890608. Ir re violations noted in Insp Rept 50-318/89-15. Corrective actions NDC Control Procedure 3.002, "Qualification & Certification of NDE Personnel" will be revised to address annual training requirements.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50541-085-50541-086.

**8907170016** Forwards Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16. Enforcement conference scheduled on 890720 re failure to maintain &/or implement effective administrative controls & QA programs. Potential violations noted.  
KANE, W.F. Region 1. OIC of the Director. 89/07/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 50554-167-50554-184.

**8907170020** Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16. Failures noted. Major areas inspected: control of measuring & test equipment, review & control of vendor technical manuals & control of welding process activities.  
TRIPLE, L.E. Region 1. OIC of the Director. 89/07/05. 16pp. 50554-160-50554-184.

**8907200126** Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 from insp on 890417-27.  
RUSSELL, W.T. Region 1. OIC of the Director. 89/07/12. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 50587-120-50587-127.

**8907200137** Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted. Failure to maintain containment refueling integrity while core alterations being performed.  
RUSSELL, W.T. Region 1. OIC of the Director. 89/07/12. 4pp. 50587-124-50587-127.

**8907240295** Notification of Significant Licensee Meeting 89-114 on 890720. w/utl in Region 1 to conduct enforcement conference in conjunction w/Insp Repts 50-317/89-15 & 50-318/89-16.  
LIMROTH, D.F. Region 1. OIC of the Director. 89/07/14. Region 1. OIC of the Director. 2pp. 50636-226-50636-229.

**8907240379** Forwards corrected page to Ir forwarding notice of violation & proposed imposition of civil penalty in amount of \$75,000. Page corrects date wrongly stated as 890417 to 890417.  
RUSSELL, W.T. Region 1. OIC of the Director. 89/07/17. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 50640-338-50640-340.

**8907110461** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 113pp. 50678-046-50678-159.

**8907240129** Responds to NRC 890621. Ir re violations noted in Insp Repts 50-317/89-200 & 50-318/89-200. Corrective actions utl continuing to improve both safety-related & nonsafety-related maint procedures.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50621-094-50621-096.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 13pp. 50630-001-50630-114.

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

**8907190001** Monthly operating repts for June 1989 for Calvert Cliffs Units 1 & 2. W/ 890714 IR.  
BEHNKE, C., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/06/30. 11pp. 50585-071-50585-081.

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

**8907190206** Part 21 rept re steam generator shutoff nuts found not to meet mfg matl composition specs. Initially reported on 890712. All 150 nuts will be replaced w/ A164G2H nuts.  
CREEL, G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50585-262-50585-294.

**8907260039** LER 89-010-00 on 890623 determined that Tech Spec Surveillance 4.7.12a not performed within required time interval. Caused by procedural problem. Overdue surveillance performed. Surveillance procedure revised w/890721 Ir.  
MILBRADT, M.D., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/07/21. 5pp. 50648-076-50648-080.

## 88 DOCKETED ITEMS

**8907260269** LER 89-009-06 on 890526 fire damper found in closed position by fire protection design engineer. Caused by failure of damper fusible link. Link replaced. Damper opened & damper mfg procedure improved & clarified. W/890721 to: MILBRADT, M.D., RUSSELL, L.L.B. Baltimore Gas & Electric Co. 89/07/21. 6pp. 50672.225-50672.236.

### U. Congressional/Executive Correspondence

**8906280277** Discusses concerns re operation of plant & downward slide in nuclear safety record. NRC actions appropriate. MIKULSK, B.A. SARBANES, F.S. Senate. 89/06/14. ZECH, L.W. Commissioners. 2pp. 50557.057-50557.058.

**8907030251** Responds to 890516 request for meeting w/NRC. Uti re plant safety violation. NRC has established plant Assessment Panel composed of senior NRC managers from Region 1 & headquarters etc. to review uti performance improvement plan. ZECH, L.W. Commissioners. 89/06/26. DYSON, R.P. House of Rep. 2pp. 50551.093-50551.101.

**8907030255** Requests meeting w/NRC & uti re plant safety violation concerns, specifically lack of attention to established procedures. DYSON, R.P. House of Rep. 89/05/16. ZECH, L.W. Commissioners. 2pp. 50551.100-50551.101.

**8907200162** Responds to 890614 re re plant. Discusses uti performance improvement plan to correct identified weaknesses in addition to short-term corrective actions. CARR, K.M. Commissioners. 89/07/17. SARBANES, F.S., MIKULSK, B.A. Senate. 4pp. 50587.067-50587.092.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519.081-50519.136.

### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

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

**8907070319** Revised EPIPs, including Rev 2 to 8471-IMP-1300.03, Rev 3 to 8471-IMP-1300.04 & Rev 2 to 8472-IMP-1300.01. \* General Public Utilities Corp. - GPU Service Corp. 89/06/27. 70pp. 50561.297-50562.006.

**8907120155** Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 65, revising administrative requirements associated w/audits in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50513.090-50513.099.

**8907120157** Application for amend to License DPR-73, consisting of Proposed Tech Spec Change Request 65, revising administrative requirements in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 6pp. 50513.092-50513.097.

**8907120156** Proposed Tech Spec Pages 6-7 & 6-B re administrative controls. \* General Public Utilities Corp. - GPU Service Corp. 89/06/30. 2pp. 50513.098-50513.099.

**8907240186** Forwards Rev 2 to Emergency Plan 1000-PLN-1300.01 for TMI Units 1 & 2 & Oyster Creek Stations. Summary of changes listed. HILDEBRAND, J.E. General Public Utilities Corp. - GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636.209-50636.216.

**8907240192** Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations." FUNCKLE, S.R., CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 89/06/07. 6pp. 50636.211-50636.218.

### G. Adjudicatory correspondence

**8907200059** Advises that author will be presenting argument on behalf of NRC staff at oral argument on 890726 re appeal of Susquehanna Valley Alliance & TMI Alert from LBP-89-7. LEWIS, S.H. Assistant General Counsel for Hearings & Enforcement, #389 8844. 89/06/26. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 1p. 50545.341-50545.341.

**8907200184** Advises that author will present oral argument on behalf of licensee on 890726 re appeal of Susquehanna Valley Alliance & TMI Alert from Board Initial Decision LBP-89-7 W/svc list. BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #389 8881. 89/07/07. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 3pp. 50545.075-50545.077.

**8907200200** Presentation of argument \* informs that author will present argument on behalf of Susquehanna Valley Alliance & TMI Alert on 890726 re appeal of Initial Decision LBP-89-7. Svc list encl. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert, #389 8882. 89/07/07. Atomic Safety and Licensing Appeal Panel. 3pp. 50545.322-50545.324.

**8907240205** Certificate of Svc \* Certifies svc of encl GPU 890607 & 0626 ltrs to NRC & Commonwealth of PA, respectively. W/svc list. BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. #389 8927. 89/07/18. 9pp. 50574.225-50574.233.

**8907260066** Forwards Board decision approving method for disposing of accident-generated water at plant per recipient petition. Appeal of decision presently before Appeal Board. W/c encl. Related correspondence. WOODHEAD, C.P. Assistant General Counsel for Hearings & Enforcement, #389 8927. 89/07/20. HOLZINGER, M. Affiliation Not Assigned. 1p. 50602.302-50602.302.

### F. Operating license stage documents & correspondence

**8907030244** Forwards Amend 4 to "Post-Defueling Monitored Storage SAR." ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50581.272-50582.190.

**8907030249** Amend 4 to "Post-Defueling Monitored Storage SAR." \* General Public Utilities Corp. - GPU Service Corp. 89/05/30. 125pp. 50581.274-50582.139.

**8907070172** Comments uti for exemption/hospitality extended to visiting Soviet technical working group on 890608. DENTON, R.H. Office of Governmental & Public Affairs (Post 870413). 89/06/27. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 50442.181-50442.182.

**8907070174** Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 64 & rev to organization plan. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50442.116-50442.122.

**8907070177** Application for amend to License DPR-73, consisting of Tech Spec Change Request 64 & rev to organization plan. Change deletes deputy director position which has been vacated. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/27. 4pp. 50442.117-50442.120.

**8907070178** Proposed Tech Specs re corporate & uti organization. \* General Public Utilities Corp. - GPU Service Corp. 89/06/27. 2pp. 50442.121-50442.122.

**8906280082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OIs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 6pp. 50416.001-50416.061.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907120155** Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 65, revising administrative requirements associated w/audits in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50513.090-50513.099.

**8907120157** Application for amend to License DPR-73, consisting of Proposed Tech Spec Change Request 65, revising administrative requirements in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 6pp. 50513.092-50513.097.

**8907120156** Proposed Tech Spec Pages 6-7 & 6-B re administrative controls. \* General Public Utilities Corp. - GPU Service Corp. 89/06/30. 2pp. 50513.098-50513.099.

**8907120175** Forwards "Defueling Completion Rept." per Amend 30 to License DPR-73. Encl list of four submittals describing accident sequence & resultant fuel redistribution within reactor vessel & ex-vessel locations. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50509.101-50509.202.

**8907120204** Rev 0 to "TMI-2 Defueling Completion Rept." \* General Public Utilities Corp. - GPU Service Corp. 89/07/05. 100pp. 50509.103-50509.202.

**8907180202** Forwards application for amend to License DPR-73, consisting of Change Request 62, Suppl 1, revising Tech Spec 6.8.3.1.b by adding footnote re senior reactor operator license. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50578.275-50578.280.

**8907180206** Application for amend to License DPR-73, consisting of Change Request 62, Suppl 1, revising Tech Spec 6.8.3.1 re senior reactor operator license. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/13. 4pp. 50578.276-50578.279.

**8907180212** Proposed Tech Spec 6.8.3.1 adding footnote re senior reactor operator license. \* General Public Utilities Corp. - GPU Service Corp. 89/07/13. 1p. 50578.280-50578.280.

**8907180305** Forwards request for addl info re post-defueled monitored storage SAR for response to uti 890816 submittal. MASHIK, M.T. Project Directorate I-4. 89/07/14. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 5pp. 50572.143-50572.147.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060163** Supp 1 to NRC info notice 81-045, "Antistatic Low Voltage Power Circuit Breakers Relubricated w/ Substandard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/07/06. Consolidated Edison Co. of New York, Inc. 61pp. 50449-001-50449-006.

**8907100461** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 316 Stainless Steel Internal Feedthrough Bolting in Anchor Dangling Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-049-50678-150.

**8907100274** NRC info notice 89-056, "Qualitative Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/07/20. Consolidated Edison Co. of New York, Inc. 119pp. 50680-001-50680-114.

**E. Reportable occurrences, LERs & related correspondence**

**8907170166** PNC-1-89-056-04 890710 reactor vessel lower head cracks from grate tubes E-7 & G-4 discovered. Tube substantially damaged by flow of molten fuel investigation & cleanup started.  
YU, N.G.F. OWR/GIL/L. Region 1, OIC of the Director. 89/07/10. 1p. 50554-185-50554-185.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OI re operator lic. comp exams. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411) 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

**8907180202** Forwards application for amend to License DPR-73, consisting of Change Request #2 Supp 1, revising Tech Spec E.6.3.1.1 by adding footnote re senior reactor operator license.  
CROCKER, L.P. General Public Utilities Corp. - GPU Service Corp. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50578-276-50578-280.

**8907180208** Application for amend to License DPR-73, consisting of Change Request #2 Supp 1, revising Tech Spec E.6.3.1 re senior reactor operator license.  
CROCKER, L.P. General Public Utilities Corp. - GPU Service Corp. 89/07/19. 4pp. 50578-276-50578-279.

**8907180212** Proposed Tech Spec E.6.3.1 adding footnote re senior reactor operator license.  
General Public Utilities Corp. - GPU Service Corp. 89/07/19. 1p. 50578-280-50578-280.

**DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1**

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

**8907050307** Advises that Apr 1989 rev to physical security plan transmitted by 890421 is consistent w/provisions of 10CFR50.54(c) & acceptable.  
CLINE, W.E. Region 2, OIC of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50401-256-50401-260.

**H. General correspondence**

**8907270150** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o SF6 requirement.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648-169-50648-181.

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

**8906290127** Forwards Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re primary containment isolation valves.  
CROCKER, L.P. Project Directorate II-3. 89/06/20. HAIRSTON, W.G. Georgia Power Co. 3pp. 50348-026-50348-058.

**8906290132** Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively, changing Tech Specs re primary containment isolation valves.  
MATTHEWS, D.B. Project Directorate II-3. 89/06/20. 24pp. 50348-030-50348-053.

**8906290139** Safety evaluation supporting Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively.  
Office of Nuclear Reactor Regulation, Director (Post #70411) 89/06/20. 5pp. 50348-054-50348-058.

**8906290178** Application for amends to Licenses DPR-57 & NPF-5, revising Tech Spec for thermal power & power distribution limits (fuel rods), reactivity control sys & definitions & administrative controls.  
HAIRSTON, W.G. Georgia Power Co. 89/06/22. Document Control Branch (Document Control Desk). 14pp. 50352-242-50352-310.

**8906290180** Proposed Tech Spec revising reactivity control sys & removal of cycle-specific parameter limits.  
Public Service Electric & Gas Co. of New Jersey. 89/06/22. 55pp. 50352-256-50352-310.

**8906290231** Informs that no electrical components obtained from Planned Maint Sys. Inc. in response to 890522 request for info.  
HAIRSTON, W.G. Georgia Power Co. 89/06/23. VAN CLEAVE, V. Region 4, OIC of the Director. 2pp. 50364-178-50364-179.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411) 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-701-50416-061.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CPs for BWWFs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50416-062-50416-106.

**8907100042** Forwards NRC 890608 ltr ack receipt of petition filed by Ecology CB of Southern California for info. Ltr states that petition being treated under 10CFR2.206 of Commission regulation.  
CROCKER, L.P. Project Directorate II-3. 89/06/30. HAIRSTON, W.G. Georgia Power Co. 3pp. 50457-209-50457-214.

**8907100344** Affirms validity of staff reaction to final report submitted in 890329 re bent rockbolts observed in torus anchorage. Bent rockbolts appear to pose no safety impediment to restart. Issue closed.  
CROCKER, L.P. Project Directorate II-3. 89/07/06. HAIRSTON, W.G. Georgia Power Co. 3pp. 50537-063-50537-065.

**8907100374** Notification of 890717 meeting w/lead plant utility in Rockville, MD to discuss implementation of revised STS.  
EMCHER, L. Technical Specifications Branch. 89/07/06. CALY, J.J.A. Technical Specifications Branch. 2pp. 50603-080-50603-081.

**8907170271** Responds to 891214 ltr re ATWS rod injection sys testability at power. UB design change will utilize switches to block actuation signal to ATWS rod injection solenoid valve during testing to allow actuation relays to be energized.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50546-336-50546-337.

**8907100007** Forwards supplemental response to Generic Ltr 89-14 re instrumental air supply sys problems affecting safety-related equipment. Actions remaining for closure of issue include verification of seismic support of accumulators.  
HAIRSTON, W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50565-265-50565-262.

**8907180214** Notification of 890725 meeting w/UB in Birmingham, AL to discuss status of current licensing activities & corporate initiatives for plants. Meeting agenda encl.  
REED, T.A. Project Directorate II-3. 89/07/12. MATTHEWS, D.B. Project Directorate II-3. 4pp. 50578-079-50578-082.

**8907210102** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Long-term erosion/corrosion program implemented for facility.  
HAIRSTON, W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50629-265-50629-266.

**890710344** Forwards Amend 166 to License DPR-57 & safety evaluation. Amend changes 1) to Spec 4.6.F.2 to require reactor coolant activity sampling once every 24 h when continuous activity monitor out-of-svc & at specified reactor coolant temp.  
CROCKER, L.P. Project Directorate II-3. 89/07/16. HAIRSTON, W.G. Georgia Power Co. 3pp. 50615-267-50615-267.

**8907210348** Amend 166 to License DPR-57, changing Tech Spec 4.6.F.2 to require reactor coolant activity sampling once every 24 h when continuous activity monitor out-of-svc & reactor coolant temp equal to or less than 212 F.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/16. 5pp. 50615-290-50615-294.

**8907210352** Safety evaluation supporting Amend 166 to License DPR-57.  
Project Directorate II-3. 89/07/16. 3pp. 50615-295-50615-297.

**8907260226** Forwards Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amend changes action level re suppression pool temp from 95 F to 100 F.  
CROCKER, L.P. Project Directorate II-3. 89/07/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 50703-041-50703-069.

**8907260226** Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively, changing action level re suppression pool temp from 95 F to 100 F.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/18. 13pp. 50703-044-50703-056.

**8907260229** Safety evaluation supporting Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively.  
Office of Nuclear Reactor Regulation, Director (Post #70411) 89/07/18. 7pp. 50703-057-50703-063.

**8907240033** Ack receipt of ltr 890530 ltr withdrawing 890711 request for relief from ASME Code Section XI requirement for testing Class 2 portions of main steam lines of units at 1.25 times design pressure. Code Case N-479 acceptable for use at plant.  
CROCKER, L.P. Project Directorate II-3. 89/07/19. HAIRSTON, W.G. Georgia Power Co. 2pp. 50636-107-50636-108.

**8907240068** Forwards Insp Repts 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not cited.  
HERDT, A.H. Region 2, OIC of the Director. 89/06/19. HAIRSTON, W.G. Georgia Power Co. 2pp. 50379-014-50379-031.

**8906300074** Insp Repts 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not being cited. Major areas inspected: operational safety verification, manual observations, surveillance testing observations.  
MENNING, J.E., MUSSER, R.A., SIRKULE, M.V. Region 2, OIC of the Director. 89/06/19. 16pp. 50379-016-50379-031.

**8907030233** Advises that 890224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls.  
CROCKER, L.P. Project Directorate II-3. 89/06/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 50391-001-50391-003.

**8906260403** NRC info notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907030233** Advises that 890224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls.  
CROCKER, L.P. Project Directorate II-3. 89/06/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 50391-001-50391-003.

**8906260403** NRC info notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907030233** Advises that 890224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls.  
CROCKER, L.P. Project Directorate II-3. 89/06/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 50391-001-50391-003.



## 90 DOCKETED ITEMS

**8907180258** Forwards Insp Repts 50-321/89-10 & 50-366/89-10 on 890527-0629. Details re licensee non-cited violations described in rept.  
HERDT, A.R. Region 2, OIC of the Director. 89/07/05. HAIRSTON, W.G. Georgia Power Co. 3pp. 50577-176-50577-183.

**8907180261** Insp Repts 50-321/89-10 & 50-366/89-10 on 890527/0629. No violations noted. Major areas inspected: operational safety verification, main observations, surveillance testing, observations, cable & surveillance procedures & records.  
MENNING, J.E., MUSSER, R.A., HERDT, A.R. Region 2, OIC of the Director. 89/07/05. 16pp. 50577-176-50577-183.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449-001-50449-066.

**8907180210** Responds to NRC 890615 lr re violations noted in Insp Repts 50-321/89-02 & 50-366/89-02. Corrective actions: administrative hold placed on use of air line supplied respiratory protection equipment until fittings installed.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 11pp. 50520-019-50520-029.

**8907170379** Forwards list of commitments re safety sys functional insp of emergency diesel generators. Unit 2 FSAR Table 5-4.3 will be revised to reflect correct switchgear room heater loads by next FSAR update on 890722.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50555-041-50555-044.

**8907210041** Forwards Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-20. Noted violations not being cited due to criteria for categorization of licensee identified violations being met.  
JULIAN, C.A. Region 2, OIC of the Director. 89/07/14. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629-200-50629-207.

**8907210048** Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-20. Violation noted. Major areas inspected: licensee actions re previous insp findings & NRC bulletins.  
MERRIWEATHER, N., CONLON, T.E. Region 2, OIC of the Director. 89/07/10. 6pp. 50629-202-50629-207.

**8907260006** Ack receipt of 890707 lr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/89-02 & 50-366/89-02.  
GIBSON, A.F. Region 2, OIC of the Director. 89/07/17. HAIRSTON, W.G. Georgia Power Co. 1p. 50677-044-50677-044.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Pretensioned Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-158.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260237** Informs of agreement reached during 890719 telcon re IGSCC exam for Fall 1989 refueling/main outage & matter of cable blocks to be used for ultrasonic insp activities during outage.  
CROCKER, L.P. Project Directorate II-3. 89/07/24. HAIRSTON, W.G. Georgia Power Co. 3pp. 50674-221-50674-223.

### R. Periodic operating reports & related correspondence

**8907180337** Monthly operating repts for June 1989 for Hatch Units 1 & 2. W/890710 lr.  
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 89/06/30. 12pp. 50579-051-50579-062.

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

**8907110276** LER 89-008-00 on 890606 determined that Tech Specs for onsite emergency diesel generator fuel did not require that adequate fuel inventory be maintained onsite for 7 days under accident conditions. W/890705 lr.  
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 89/07/05. 7pp. 50449-106-50449-112.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907260152** Requests listed items for requalification program evaluation scheduled for wks of 890911 & 25. NRC to administer operating & written exams & discuss w/qualified personnel & operators schedule for processing exams. Ref mail requirements encl.  
PEEBLES, T.A. Region 2, OIC of the Director. 89/07/17. HAIRSTON, W.G. Georgia Power Co. 8pp. 50673-170-50673-177.

**8907260160** Requests listed items for reactor operator & senior operator licensing exams scheduled for wk of 891009. All reactor operator & senior reactor operator license application info should be submitted at least 30 days before first exam date.  
PEEBLES, T.A. Region 2, OIC of the Director. 89/07/19. HAIRSTON, W.G. Georgia Power Co. 11pp. 50673-079-50673-089.

### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

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

**8907060167** Forwards annual lr of certification for facility addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUREG-0656/FEMA-REP-1 for preceding yr. Related correspondence.  
CROCKER, L.M. Long Island Lighting Co. #289 8716. 89/05/31. HUSAR, I.W. Federal Emergency Management Agency. 700pp. 50375-060-50377-126.

#### H. General correspondence

**8907240026** Advises of listed personnel & organizational changes at plant.  
LEONARD, J.D. Long Island Lighting Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50606-105-50606-106.

#### I. Financial information

**8906280286** Notification of Significant Licensee Meeting. 89-085, Rev. 4 w/ url on 890630 in King of Prussia, PA re sale of facility to State of NY.  
MCCABE, E.C. Region 1, OIC of the Director. 89/06/20. Region 1, OIC of the Director. 2pp. 50337-061-50337-062.

#### J. Insurance & indemnity information

**8907170290** Denies url 890522 request for exemption from 10CFR50.54(W) re required amount of onsite insurance coverage. Insurance requirements of 10CFR50.54(W) appropriate for plants w/ full power OLS.  
BUTLER, W.R. Project Directorate I-2. 89/07/07. LEONARD, J.D. Long Island Lighting Co. 5pp. 50562-217-50562-321.

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

**8906280082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300176** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-108.

**8907130069** Forwards 890605 lr ask receipt of petition filed by Ecology Ctr of Southern California under 2 PDE.  
BROWN, S.W. Project Directorate I-2. 89/07/06. LEONARD, J.D. Long Island Lighting Co. 4pp. 50532-342-50532-349.

**8907200073** Forwards application for amend to License NPF-62, consisting of License Change Application 1, revising Tech Specs to remove inconsistency in plant procedural change approval process required by specs. Fee paid.  
LEONARD, J.D. Long Island Lighting Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614-153-50614-158.

**8907200075** Application for amend to License NPF-62, consisting of Change Application 1, revising Tech Specs to remove inconsistency in plant procedural change approval process.  
LEONARD, J.D. Long Island Lighting Co. 89/07/14. 4pp. 50614-154-50614-157.

**8907200076** Proposed Tech Specs removing inconsistency in plant procedural change approval process.  
Long Island Lighting Co. 89/07/13. 1p. 50614-158-50614-158.

**8907260255** Proposes closeout of plant correspondence control ticket re Environ Conservation Organization request for notification whenever license amend requests result in impairment of plant operability. Intervenor will be placed on svc list.  
KALMAN, G. Project Directorate V. 89/07/17. MOSSBURG, D. Planning, Program & Management Support Branch (Post 870411). 3pp. 50675-020-50675-026.

**8907280366** Advises of formation of Resources Conservation Organization. New group intends to oppose any utility actions that might impact negatively on future facility operability. AD Rossan will serve as organization coordinator.  
ROSSA, A. Resources Conservation Organization. 89/06/26. ZECH, L. Commissioners. 1p. 50675-028-50675-028.

**8907260326** Ack receipt of 890714 petition filed for Shoreham-Wading River Ctr School District requesting EDO issue immediately effective order to utility to cease & desist from activities re defueling & destaffing of plant.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/20. MOGRANERY, J.P. Dow, Lohnes & Albertson. 5pp. 50644-298-50644-302.

**8907260186** Submits response to 890619 lr requesting exemption from payment of annual license fees for plant. Utility failed to demonstrate under 10CFR171.11 an adequate basis to support exemption request, therefore request denied.  
STELLO, V. OIC of the Executive Director for Operations. 89/07/24. LEONARD, J.D. Long Island Lighting Co. 3pp. 50703-064-50703-072.

**8907260189** Submits request for exemption from payment of annual license fee under 10CFR171.11 for plant.  
LEONARD, J.D. Long Island Lighting Co. 89/06/19. STELLO, V. OIC of the Executive Director for Operations. 6pp. 50703-067-50703-072.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-086.

**8907110461** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**89071402** 4 NRC info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907200146** PNC-1 89-058 on 890710 licensee commenced defueling of face 4. Defueling scheduled to be completed in approx 3 wks. Following completion of core offload reactor vessel will be reassembled & normal water level restored.  
DOERFLEIN, L. Region 1, Ofc of the Director. 89/07/14. 1p. 50614-130-50614-130.

### C. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/ NRC.  
ZECH, L.W. Commissioners. 89/05/18. JOHNSTON, J.B. Senate. Energy & Natural Resources. 80pp. 49910-249-49910-334.

**8907110284** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 1.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 3pp. 50519-136-50519-140.

**8907110285** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 2.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-141-50519-141.

**8907110282** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 3.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-142-50519-142.

**8907110296** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 4.  
ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-143-50519-143.

**8907110297** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 5.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-144-50519-144.

**8907110298** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 6.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-145-50519-145.

**8907110300** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 7.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-146-50519-146.

**8907110301** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 8.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 2pp. 50519-147-50519-148.

**8907110302** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 9.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-149-50519-150.

**8907110304** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 10.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-151-50519-151.

**8907110305** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 11.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-152-50519-152.

**8907110306** Commission response to JB Johnston Committee on Energy & Natural Resources Question 12 for 890502 fr.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-153-50519-153.

**8907110308** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 13.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-154-50519-154.

**8907110311** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 14.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 2pp. 50519-155-50519-155.

**8907110312** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr. Question 15.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 3pp. 50519-157-50519-162.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-126.

### DOCKET 80-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

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

**8907110021** Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR70.21).  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50530-110-50530-111.

### G. Adjudicatory correspondence

**8907030053** Notice of appearance. \* Author will enter appearance in proceeding on behalf of NRC. W/Certificate of svc.  
RUTBERG, J. Assistant General Counsel for Hearings & Enforcement. #389 8840. 89/06/27. 3pp. 50311-204-50311-206.

**8907240031** Notice of withdrawal of counsel. \* Advises that author has withdrawn as counsel for Sierra Club in proceeding. R Ferguson will appear as lead representative for club. W/Certificate of svc.  
GRUENEICH, D.M. Sierra Club Legal Defense Fund, Inc. GRUENEICH, D.M. Grueneich, D.M. (formerly Grueneich & Lowry). #389 8926. 89/06/26. 3pp. 50574-235-50574-237.

**8907200134** Notice of appearance. \* Advises that author will enter appearance in proceeding on behalf of licensee. W/Certificate of svc.  
LOCKE, R.F. Pacific Gas & Electric Co. #389 8656. 89/06/30. 4pp. 50545-305-50545-308.

**8907200149** Notice of appearance. \* Advises that author will enter appearance in proceeding on behalf of licensee. W/Certificate of svc.  
NORTON, B. Pacific Gas & Electric Co. #389 8857. 89/06/30. 4pp. 50545-266-50545-269.

### H. General correspondence

**8907050112** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites".  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/19. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50353-065-50353-065.

**8907180140** Comment opposing proposed rule 10CFR50. "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/industry activities considered adequate.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562-346-50562-346.

### P. Operating license stage documents & correspondence

**8906280254** Forwards Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively & safety evaluator. Amends revise Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum & tests.  
ROOD, H. Project Directorate V. 89/06/22. Pacific Gas & Electric Co. 3pp. 50330-205-50330-223.

**8906280255** Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum, qualifications & tests & experiments.  
KNIGHTON, G.W. Project Directorate V. 89/06/22. 13pp. 50330-206-50330-220.

**8906280256** Safety evaluation supporting Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 3pp. 50330-221-50330-223.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OLs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907050256** Submits add info re License Amend Request 89-02 on administrative controls, committee membership, working hours & limits & plant staff qualifications, training & repts. Title changed to manager - station & hydro const.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50416-093-50416-095.

**8907050237** Proposed Tech Specs re composition of GONPRAC.  
\* Pacific Gas & Electric Co. 89/06/29. 2pp. 50416-094-50416-095.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110019** Application for amends to Licenses DPR-80 & DPR-82, revising Tech Spec Table 3-6-1.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50501-099-50501-104.

**8907110021** Proposed Tech Spec Table 3-6-1 re charging injection valves.  
\* Pacific Gas & Electric Co. 89/07/03. 3pp. 50501-101-50501-104.

## 92 DOCKETED ITEMS

**890710059** Forwards addl info re License Amend Request 89-05, revising Tech Spec 3.6.1, "Electrical Power Sys," per NRC request.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50501.107-50501.118

**890710067** Proposed Tech Spec 3.6.1 re electrical power sys.  
\* Pacific Gas & Electric Co. 89/07/05. 9pp. 50501.110-50501.118

**890713003E** Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-06, reducing boron concentration in boric acid sys from 12 to 4 weight percent, per Generic Ltr 85-16.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50519.205-50519.226

**890713003E** Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-06, reducing boron concentration in boric acid sys from 12 to 4 weight percent.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. 8pp. 50519.207-50519.214

**890713003E** Proposed Tech Specs re reactivity control sys for boric acid water sources & refueling water storage tank.  
\* Pacific Gas & Electric Co. 89/07/05. 12pp. 50519.215-50519.226

**890711041D** Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Spec 3/4.4.9 & associated bases re pressure/temp limits, per Generic Ltr 86-11.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501.036-50501.059

**890711041E** Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Specs Figures 3.4.2 & 3.4.3 & associated bases & deleting Tech Spec 4.4.9.1.2 & surveillance capsule withdrawal schedule.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/07. 8pp. 50585.010-50585.033

**890711041E** Proposed Tech Specs re heatup & cooldown curves, associated bases & surveillance capsule withdrawal schedule.  
\* Pacific Gas & Electric Co. 89/07/07. 15pp. 50501.045-50501.059

**890718029E** Forwards Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends revise Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing & direct observation of valve movement.  
ROOD, H. Project Directorate V. 89/07/10. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 50578.245-50578.262

**8907180304** Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing of main turbine valves & direct observation of valve movement.  
KNIGHTON, G.W. Project Directorate V. 89/07/10. 6pp. 50578.249-50578.254

**8907180306** Safety evaluation supporting Amends 42 & 41 to License DPR-80 & DPR-82, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. App. 50578.255-50578.258

**8907180308** Errata to Amends 37 & 36 to Licenses DPR-80 & DPR-82, respectively, consisting of corrected Tech Spec Pages xxi & xxv.  
\* Project Directorate V. 89/07/10. 2pp. 50578.259-50578.260

**8907180350** Notice of issuance of Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends change Tech Specs by revising surveillance test frequency of turbine stop valves, governor valves & intercept valves re turbine overspeed protection.  
ROOD, H. Project Directorate V. 89/07/10. 2pp. 50578.261-50578.262

**8907180104** Forwards completed Ltr DCL 89-185 including previously omitted path & affirmation pages Ltr requested amend to DPR-80 & DPR-82 re surveillance capsule withdrawal schedule.  
\* Pacific Gas & Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50585.007-50585.009

**8907240114** Forwards original path & affirmation page for licensee 890705 application for amends to Licenses DPR-80 & DPR-82.  
\* Pacific Gas & Electric Co. 89/07/10. NRC - No Detailed Affiliation Given. 1p. 50641.069-50641.092

**890727005E** Corrected application for amends to Licenses DPR-80 & DPR-82, consisting of original path & affirmation page & License Amend Request 89-06, reducing boron concentration in boric acid sys.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. 1p. 50641.070-50641.092

**8907170139** Responds to Generic Ltr 89-06, "Task Action Plan Item 1.D.2 - SPDS." Util determined that SPDS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559.104-50559.110

**8907180190** Notification of 890721 meeting w/util in Rockville MD to discuss qualification of new Alco Diesel & operation w/one safety/relief valve gagged.  
ROOD, H. Project Directorate V. 89/07/14. KNIGHTON, G.W. Project Directorate V. 4pp. 50578.126-50578.129

**8907250083** Forwards addl info re PRA for main duration used in diesel generator allowed outage time study, App F.5, "Other External Events," & App H.2, "Data Analysis Approach," per 890615-14 meeting request.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 164pp. 50645.111-50645.298

**8907260230** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure including erosion/corrosion monitoring program & administrative & mgmt organizational interface will be implemented prior to Feb 1990 outage.  
WALLACE, W.H. Pacific Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50673.112-50673.116

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

**8907070247** Forwards Insp Repts 50-275/89-14 & 50-323/89-14 on 890429-0605. No violations noted.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/19. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 50455.296-50455.317

**8907070249** Insp Repts 50-275/89-14 & 50-323/89-14 on 890429-0605. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, open items & LERs & selected insp activities.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/19. 20pp. 50455.296-50455.317

**8907260166** Forwards Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2." Requests that util grant unconditional approval prior to next refueling outage of Unit 1 & 2 inservice insp roles.  
SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50321.014-50322.256

**8906260175** Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2."  
HILL, J.E., PELLISEROT, W., FRANKS, O.K. Pacific Gas & Electric Co. 89/05/31. 602pp. 50321.014-50322.256

**8907070231** EN-89-086 on 890705, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued for license Action based on violations involving engineering & design control re auxiliary feedwater pumps.  
TROSOKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/06/29. 1p. 50455.293-50455.293

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.018-50519.080

**8907060241** Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." All molded-case circuit breakers maintained in warehouse stock segregated & placed in "O" hold status.  
BRAND, D.A. Pacific Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50418.039-50418.054

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 63pp. 50449.001-50449.086

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type #10 Stainless Steel Internal Precoiled Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159

**8907140774** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114

### R. Periodic operating reports & related correspondence

**8906260035** "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of May 1989." W/890630 ltr.  
TOWNSEND, J.D. Pacific Gas & Electric Co. 89/05/31. LEONARD, W. California, State of. 14pp. 50333.147-50333.160

**8907180331** Monthly operating repts for June 1989 for Diablo Canyon Units 1 & 2 W/ 890710 ltr.  
BEDESEM, P., TOWNSEND, J.D. Pacific Gas & Electric Co. 89/06/30. 10pp. 50578.108-50578.117

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applica' ts for OL re operator licensing exams. Svc ltr encl.  
FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136

### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

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

**8907100005** Forwards "Brunswick Nuclear Power Plant Exercise Rept," re exercise conducted on 881018. No deficiencies identified. Eight areas requiring corrective actions & several areas recommended for improvement noted.  
KWATKOWSKI, D. Federal Emergency Management Agency. 89/06/22. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50507.179-50507.222

**8907100008** "Brunswick Nuclear Power Plant Exercise," for exercise conducted on 881018.  
\* Federal Emergency Management Agency. 89/01/19. 43pp. 50507.180-50507.222

**8907130028** Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24. No violations or deviations noted. Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/27. EURY, L.W. Carolina Power & Light Co. 2pp. 50520.073-50520.081



-8907130031 Insp Repts 50-324/89-13 & 50-325/89-13 re 890529-24 No violations or deviations noted Weaknesses noted Major areas inspected observation & evaluation of annual emergency preparedness exercise & associated critique  
SABTOR, W.M., FRANKLIN, W.H. Region 2, OIC of the Director 89/06/26 5pp 50520-075-50520-081

8907130367 Forwards Rev 11 to industrial security plan Rev withheld (ref 10CFR73.60).  
LOFLIN, L.I. Carolina Power & Light Co. 89/07/18. Document Control Branch (Document Control Desk). 1p. 50630-257-50630-257

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

8906290431 Requests add info re plant reactor cavity neutron dosimetry program for review Response within 45 days requested  
TOURIGNY, E.G. Project Directorate II-1. 89/06/21. EURY, L.W. Carolina Power & Light Co. App. 50348-068-50348-071

8906300009 Requests Tech Spec Page 3/4 3-82 of Amends 130 & 160 to Licenses DPR-71 & DPR-62 respectively be revised to correct error re instrument tag numbers.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). App. 50376-212-50376-215

8907030118 Forwards Amends 134 & 164 to Licenses DPR-71 & DPR-62, respectively & sa-sty evaluation Amends add surveillance & radioactive release requirements for incinerated oil to radiological ETS.  
LE, N.B. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 3pp. 50391-211-50391-233

-8907030124 Amends 134 & 164 to Licenses DPR-71 & DPR-62, respectively adding surveillance & radioactive release requirements for incinerated oil to radiological ETS.  
ADENSAME, E.G. Project Directorate II-1. 89/06/26. 16pp. 50391-214-50391-231

-8907030125 Safety evaluation supporting Amends 134 & 164 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 2pp. 50391-232-50391-233

8907030202 Forwards info re ALARA planning for upcoming recirculation piping replacement effort per Generic Ltr 84-07. Plan should be available onsite for review.  
TOURIGNY, E.G. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 3pp. 50391-274-50391-276

8907050202 Advises that utility did not purchase electrical components &/or parts from Planned Maint Sys, Inc. in response to NRC 890522 ltr.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418-064-50418-067

-8907050210 Requests that utility review records to verify whether electrical components or &/or parts procured from Planned Maint Sys, Inc. Response requested within 30 days of ltr receipt.  
HAYES, B.B. Office of Investigations (Pre 890201). 89/06/22. LOFLIN, L.I., STARKEY, R.B. Carolina Power & Light Co. 3pp. 50418-065-50418-067

8907110016 Forwards SER accepting utility response to Generic Ltr 89-26, Item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys."  
LE, N.B. Project Directorate II-1. 89/06/27. EURY, L.W. Carolina Power & Light Co. 3pp. 50495-071-50495-103

-8907110018 SER accepting utility response to Generic Ltr 89-26, Item 4.5.3 re reactor trip sys reliability for all operating reactors.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 3pp. 50495-074-50495-103

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50415-001-50415-061

8907050056 Forwards corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. Safety evaluation inadvertently omitted FR citation from last page of evaluation.  
LE, N.B. Project Directorate II-1. 89/06/29. EURY, L.W. Carolina Power & Light Co. 2pp. 50418-006-50418-011

-8907050058 Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. FR citation incorporated on last page.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. 4pp. 50418-008-50418-011

8907060061 Forwards response to 890501 request for add info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0213 Rev 2.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433-252-50433-295

8907060226 Forwards correction to Tech Spec Page 3/4 3-82, Amend 160, Table 4.3.6.1-1, "ATWS Recirculation Pump Trip Sys Instrumentation Surveillance Requirements."  
TOURIGNY, E.G. Project Directorate II-1. 89/06/29. EURY, L.W. Carolina Power & Light Co. App. 50414-297-50414-300

8907060232 Discusses ASME code relief request for diesel generator starting air check valves. Reason for relief request listed.  
LE, N.B. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 3pp. 50435-086-50435-088

8906300176 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106

8907100157 Forwards director of NRR 890605 ltr ack receipt of petition filed by Ecology Ctr. of Southern California & stating that petition being treated under 10CFR2.208 for info.  
TOURIGNY, E.G. Project Directorate II-1. 89/07/03. EURY, L.W. Carolina Power & Light Co. 3pp. 50507-188-50507-174

8907100163 Notification of significant licensee meeting w/utility on 890711 at off corporate c/o to discuss ongoing efforts to improve performance of plant.  
DAN, J.E.H.C. Region 2, OIC of the Director 89/07/06. Region 2, OIC of the Director 2pp. 50580-007-50580-008

8907100324 Confirms 890628 telcon re 890711 mgt meeting at off corporate c/o to discuss ongoing efforts to improve performance of facility. Proposed agenda encl.  
ERNESTER, S.D. Region 2, OIC of the Director 89/07/06. EURY, L.W. Carolina Power & Light Co. 2pp. 50557-181-50557-182

8907170241 Responds to Generic Ltr 89-06 re SPDS certification. Utility commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737 Suppl 1.  
CUTTER, A.B. Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555-091-50555-092

8907180296 Forwards updated proposed Tech Specs to utility 890621 application for Amends to Licenses DPR-71 & DPR-62, eliminating RHR svc water discharge differential pressure function from last per NRC request.  
LOFLIN, L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50581-210-50581-217

-8907180297 Proposed Tech Specs re remote shutdown monitoring instrumentation.  
\* Carolina Power & Light Co. 89/07/13. 6pp. 50581-212-50581-217

8907200031 Forwards Rev 1 to "Brunswick Unit 2, Cycle 8 Core Operating Limits Rept" & "Brunswick Unit 1, Cycle 7 Core Operating Limits Rept" for Mar 1989 Repts provided to coincide w/ implementation of Amends 131 & 161 to licenses.  
LOFLIN, L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50614-121-50614-152

-8907200032 Rev 1 to "Brunswick Unit 2, Cycle 8 Core Operating Limits Rept, Mar 1989."  
DEVOE, M.J., CLEMENTS, T. Carolina Power & Light Co. 89/03/31. 10pp. 50614-133-50614-142

-8907200035 Rev 1 to "Brunswick Unit 1, Cycle 7 Core Operating Limits Rept, Mar 1989."  
DEVOE, M.J., CLEMENTS, T. Carolina Power & Light Co. 89/03/31. 10pp. 50614-143-50614-152

8907200033 Advises of correction to Page 2, Paragraph 3 of safety evaluation supporting Amends 127 & 157 to Licenses DPR-71 & DPR-62 re control rod banked position withdrawal. Sentence should read "Therefore unacceptable fuel failure."  
TOURIGNY, E.G. Project Directorate II-1. 89/07/13. EURY, L.W. Carolina Power & Light Co. 3pp. 50606-358-50606-360

8907200236 Forwards Amends 165 & 135 to Licenses DPR-62 & DPR-71, respectively & safety evaluation Amends delete RHR/ svc water discharge differential pressure instrument from Tech Specs.  
TOURIGNY, E.G. Project Directorate II-1. 89/07/13. EURY, L.W. Carolina Power & Light Co. 3pp. 50613-346-50613-360

-8907200241 Amends 165 & 135 to Licenses DPR-62 & DPR-71, deleting RHR/ svc water discharge differential pressure instrument from Tech Specs for each unit.  
ADENSAME, E.G. Project Directorate II-1. 89/07/13. 10pp. 50613-349-50613-358

-8907260244 Safety evaluation supporting Amends 135 & 165 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/13. 2pp. 50613-358-50613-360

8907240307 Advises that utility 890203 response to Generic Ltr 88-14 re instrument air supply problems affecting safety-related equipment, acceptable.  
LE, N.B. Project Directorate II-1. 89/07/13. EURY, L.W. Carolina Power & Light Co. 2pp. 50641-064-50641-065

8907260096 Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-06.  
CUTTER, A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673-063-50673-064

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

8906280291 Ack receipt of 890515 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/89-05 & 50-324/89-05.  
VERRELL, D.M. Region 2, OIC of the Director 89/06/13. EURY, L.W. Carolina Power & Light Co. 1p. 50333-227-50333-227

8906280110 Submits followup to 890328 response to violation noted in Insp Repts 50-324/89-02 & 50-325/89-02. Clearance of being developed to change stated responsibilities.  
HARNES, J.L. Carolina Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330-067-50330-088

8906290161 EN-88-035A on 890626 order imposing civil penalty in amount of \$50,000 issued based on failure to meet environ qualification requirements 10CFR50.4b.  
LUEHMANN, J., LIEBERMAN, J. OIC of Enforcement (Post 870413). 89/06/26. 1p. 50362-334-50362-334

8906290188 Forwards order imposing civil monetary penalty in amount of \$50,000 re violations noted in Insp Repts 50-324/87-22 & 50-325/87-22.  
THOMPSON, H.L. Dep Exec Dir for Nuc Matls Safety, Safeguards & Operations Support (Post 890205). 89/06/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 50369-038-50369-053

-8906290196 Order imposing civil monetary penalty in amount of \$50,000. Violators noted re: order did not have wire tested for qualification or documentation to verify qualification of wire in aulfatite form.  
THOMPSON, H.L. Dep Exec Dir for Nuc Matls Safety, Safeguards & Operations Support (Post 890205). 89/06/26. Carolina Power & Light Co. 14pp. 50369-040-50369-053

## 94 DOCKETED ITEMS

- 8907130026** Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24 No violations or deviations noted Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted  
COLLINS,D.M. Region 2, OIC of the Director 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520-073-50520-081
- 8907130031** Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24 No violations or deviations noted Weaknesses noted Major areas inspected observation & evaluation of annual emergency preparedness exercise & associated critique  
SARTOR,W.M. RANKIN,W.H. Region 2, OIC of the Director 89/06/26. 7pp. 50520-075-50520-081
- 8907100072** Grants uti 861110 & 870604 requests for relief from first 10-yr inservice insp program requirements per 10CFR50.55a(g)(1)(i) EGG-ESM-7916. Rept on First 10-yr interval inservice insp Relief Requests CP&L. encl  
L.E.N.B. Project Directorate II-1. 89/06/26. EURY,L.W. Carolina Power & Light Co. 4pp. 50459-116-50459-144
- 8907100074** Technical Evaluation Rept on First 10-yr interval inservice insp Relief Requests CP&L Brunswick Steam Electric Plant Units 1 & 2  
BROWN,B.W. MUDLIN,J.D. EGG&G Idaho, Inc. (subs. of EGG&G, Inc.). BROWN,B.W. Idaho National Engineering Laboratory. FIN D-6022 EGG-ESM-7916. 89/01/31. NRC - No Detailed Affiliation Given. 25pp. 50459-120-50459-144
- 8907030252** Forwards order imposing civil monetary penalty issued to uti on 890626. W/o encl  
LEBERMAN,J. OIC of Enforcement (Post 870411). 89/06/29. LESAR,M.T. Regulatory Publications Branch. 1p. 50390-359-50390-359
- 8907060061** Forwards response to 890501 request for add info re Genzic LV 89-01 re IGS&C in BWRH systematic stainless steel piping w/technical basis for positions outlined in NUREG-0219, Rev 2  
LOFLIN,L.I. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433-252-50433-295
- 8906260405** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080
- 8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066
- 8907180406** Ack receipt of 890611 response to 890504 notice of violation re Insp Repts 50-324/89-01 & 50-325/89-01 Violation B being withdrawn based on review of denial Storage conditions & effectiveness of monitoring by mgf will be revisited  
GIBSON,A.F. Region 2, OIC of the Director 89/07/11. EURY,L.W. Carolina Power & Light Co. 1p. 50580-034-50580-034
- 8907200109** Advises that uti 880705 & 0805 responses to NRC Bulletin 88-004. "Potential Safety-Related Pump Loss." acceptable  
TOURIGNY,E.G. Project Directorate II-1. 89/07/11. ADENSAM,E.G. Project Directorate II-1. 1p. 50614-320-50614-320
- 8907180450** Ack receipt of 890926 Ir responding to NRC Bulletin 88-008. "Thermal Stresses in Piping Connected to Reactor Coolant Sys."  
TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50577-088-50577-088
- 8907200115** Advises that uti 890302 response to NRC Bulletin 88-007, Suppl 1. "Power Oscillations in BWRs." acceptable  
TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50614-257-50614-257
- 8907250306** Forwards Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621 No violations or deviations noted Region II in conjunction w/INPC evaluating 890617 Unit 2 loss of offsite power event & will present findings to NRC  
REYES,L.A. Region 2, OIC of the Director 89/07/14. EURY,L.W. Carolina Power & Light Co. 2pp. 50642-311-50642-332
- 8907250313** Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621 No violations or deviations noted Major areas inspected major observation surveillance observation, operational safety verification, in etc LERs review & followup on events.  
RULAND,W.H. LEVIS,W. NELSON,D.J. Region 2, OIC of the Director 89/07/14. 20pp. 50642-313-50642-332
- 8907110421** NRC Bulletin 88-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Dishing Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-150
- 8907140274** NRC Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114
- R. Periodic operating reports & related correspondence**
- 8907140048** Monthly operating repts for June 1989 for Brunswick Steam Electric Plant Units 1 & 2 W/890707 Ir  
HARRISON,F. HARNES,J.L. Carolina Power & Light Co. 89/06/30. 14pp. 50541-062-50541-075
- S. Reportable occurrences, LERs & related correspondence**
- 8906280094** PNO II-89-048 on 890617 reactor manually scrammed following loss of offsite power Caused by troubleshooting in progress to investigate ground on startup auxiliary transformer (SAT) Plant to remain shutdown until SAT repaired.  
CARROLL,B. Region 2, OIC of the Director 89/06/19. 2pp. 50332-006-50332-007
- 8906280081** LER 89-001-00 on 890102 manual reactor protection sys trip initiated due to decreasing condenser vacuum Investigation revealed that condition resulted from numerous leaks on main turbine & steam relief interconnecting piping W/890620 Ir  
PASTVA,M.J. HARNES,J.L. Carolina Power & Light Co. 89/06/20. 10pp. 50307-086-50307-107
- 8907140077** Summary of Operating Reactors Events Meeting 89-24 on 890621 On 890615 potential unmonitored primary coolant release path to enviro discovered at WPPSS-2 On 890617 loss of offsite power occurred at Brunswick Unit 2  
HAUGHNEY,C.J. Events Assessment Branch. 89/06/22. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50541-081-50541-094
- 8907070133** LER 89-007-00 on 890605 unit received Group II isolation of RWCU inboard & outboard isolation valves during calibr of RWCU reset flow indicator Caused by lack of specific procedure Calibr procedures will be written W/890630 Ir  
HARRIS,T. HARNES,J.L. Carolina Power & Light Co. 89/06/30. 4pp. 50447-304-50447-307
- 8907030232** LER 89-006-00 on 890605 unpaired LOCA initiation signal occurred during routine maint testing of ECCS resulting in auto starting of LPCI core spray & RHFI pumps Caused by spurious trip of ECCS Trip unit Unit replaced W/890630 Ir  
PASTVA,M.J. HARNES,J.L. Carolina Power & Light Co. 89/06/30. 6pp. 50447-309-50447-348
- 8907200363** LER 89-010-00 on 890616 unit received Group I isolation while in hot shutdown w/reactor pressure at 150 psig Caused by high steam flow isolation signal No corrective measures considered necessary W/890714 Ir  
HARRIS,T. HARNES,J.L. Carolina Power & Light Co. 89/07/14. 4pp. 50507-176-50507-179
- 8907200378** LER 89-009-00 on 890617 both reactor recirculation pumps de-energized when troubleshooting began on startup auxiliary transformer (SAT) causing SAT to trip Caused by personnel error Corrective actions under development W/890717 Ir  
POULK,R.M. HARNES,J.L. Carolina Power & Light Co. 89/07/17. 15pp.
- V. Operator Examinations**
- 8907060026** Generic LR 89-12 to all power reactor licensees & applicants for DL re operator licensing exams Svc list encl  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136
- DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8907100005** Forwards "Brunswick Nuclear Power Plant Exercise Rept." re exercise conducted on 891018 No deficiencies identified Eight areas requiring corrective actions & several areas recommended for improvement noted  
KWIAKOWSKI,D. Federal Emergency Management Agency 89/06/22. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50507-179-50507-222
- 8907100006** "Brunswick Nuclear Power Plant Exercise." for exercise conducted on 891018  
\* Federal Emergency Management Agency 89/01/18. 43pp. 50507-180-50507-222
- 8907130026** Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24 No violations or deviations noted Exercise weakness re failure to have sufficiently challenging insp scenario & failure to make followup notification noted  
COLLINS,D.M. Region 2, OIC of the Director 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520-073-50520-081
- 8907130031** Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24 No violations or deviations noted Weaknesses noted Major areas inspected observation & evaluation of annual emergency preparedness exercise & associated critique  
SARTOR,W.M. Region 2, OIC of the Director 89/06/26. 7pp. 50520-075-50520-081
- 8907200367** Forwards Rev 11 to industrial security plan Rev withheld (ref 10CFR73.80).  
LOFLIN,L.I. Carolina Power & Light Co. 89/07/16. Document Control Branch (Document Control Desk). 1p. 50630-257-50630-257
- P. Operating license stage documents & correspondence**
- 8906290431** Requests add info re plant reactor cavity neutron dosimetry program for review Response within 45 days requested  
TOURIGNY,E.G. Project Directorate II-1. 89/06/21. EURY,L.W. Carolina Power & Light Co. 4pp. 50348-068-50348-071
- 8906300009** Requests Tech Spec Page 3/4 3-82 of Amends 130 & 160 to Licenses DPR-71 & DPR-62 respectively be reissued to correct error re instrument tag numbers.  
LOFLIN,L.I. Carolina Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 4pp. 50378-312-50378-315
- 8906300132** Requests withdrawal of 890501 application for amend to License DPR-71 reusing Tech Spec 4.7.5.b to establish next visual insp interval for inaccessible recirculation sys hydraulic shutters at 18 months plus or minus 25%.  
LOFLIN,L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50370-255-50370-255
- 8907030118** Forwards Amends 134 & 164 to Licenses DPR-71 & DPR-62 respectively & safety evaluation Amends add surveillance & radioactive release requirements for incorporated oil to radiological ETS.  
L.E.N.B. Project Directorate II-1. 89/06/26. EURY,L.W. Carolina Power & Light Co. 3pp. 50391-211-50391-233
- 8907030124** Amends 134 & 160 to Licenses DPR-71 & DPR-62 respectively adding surveillance & radioactive release requirements for incorporated oil to radiological ETS  
ADENSAM,E.G. Project Directorate II-1. 89/06/26. 18pp. 50391-214-50391-231

- 8907030125** Safety evaluation supporting Amends 154 & 164 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 3pp. 50391.252-50391.253.
- 8907030202** Forwards info re ALARA planning for upcoming recirculation piping replacement effort, per Generic Ltr 84-07. Plan should be available onsite for review.  
TOURIGNY, E.G. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 3pp. 50612.274-50612.276.
- 8907060202** Advises that utility did not purchase electrical components &/or parts from Planned Maint Sys, Inc. in response to NRC 890522 IR.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418.064-50418.067.
- 8907050210** Requests that utility review records to verify whether electrical components or &/or parts procured from Planned Maint Sys, Inc. Response requested within 30 days of IR receipt.  
HAYES, B.B. Office of Investigations (Pre 890201). 89/05/22. LOFLIN, L.I. STARKEY, R.B. Carolina Power & Light Co. 3pp. 50418.065-50418.067.
- 8907110016** Forwards SER accepting utility response to Generic Ltr 89-28, Item 4.1.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys."  
LE, N.B. Project Directorate II-1. 89/06/27. EURY, L.W. Carolina Power & Light Co. 3pp. 50495.071-50495.103.
- 8907110016** SER accepting utility response to Generic Ltr 89-28, Item 4.1.3 re reactor trip sys reliability for all operating reactors.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 3pp. 50495.074-50495.103.
- 8906290002** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907050444** Confirms commitment to replace recirculation sys inlet risers & safe ends during 1990 refueling outage, currently scheduled to begin in June 1990.  
WATSON, R.A. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50408.207-50408.207.
- 8907050056** Forwards corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. Safety evaluation inadvertently omitted FR citation from last page of evaluation.  
LE, N.B. Project Directorate II-1. 89/06/29. EURY, L.W. Carolina Power & Light Co. 2pp. 50418.006-50418.011.
- 8907050056** Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. FR citation incorporated on last page.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. 4pp. 50418.008-50418.011.
- 8907060061** Forwards response to 890501 request for add. info re Generic Ltr 88-01 re IGSC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0310, Rev 2.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50433.252-50433.295.
- 8907060232** Discusses ASME code relief request for diesel generator starting air check valves. Reason for relief request listed.  
LE, N.B. Project Directorate II-1. 89/06/29. EURY, L.W. Carolina Power & Light Co. 3pp. 50435.086-50435.088.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.362-50416.106.
- 8907100157** Forwards director of NRR 890605 IR ask receipt of petition filed by Ecology Ctr. of Southern California & stating that petition being treated under 10CFR2.206 for info.  
TOURIGNY, E.G. Project Directorate II-1. 89/07/05. EURY, L.W. Carolina Power & Light Co. 3pp. 50507.168-50507.174.
- 8907180163** Notification of significant licensee meeting w/utility on 890711 at utility corporate o/c to discuss ongoing efforts to improve performance of plant.  
DANCE, H.C. Region 2, O/c of the Director. 89/07/06. Region 2, O/c of the Director. 2pp. 50580.007-50580.008.
- 8907180324** Confirms 890626 telcon re 890711 regl meeting at utility corporate o/c to discuss ongoing efforts to improve performance of facility. Proposed agenda encl.  
EBNETER, S.D. Region 2, O/c of the Director. 89/07/06. EURY, L.W. Carolina Power & Light Co. 2pp. 50557.181-50557.182.
- 8907170241** Responds to Generic Ltr 89-06 re SPDS certification. Utility commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737, Suppl 1.  
CUTTER, A.B. Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555.091-50555.092.
- 8907190296** Forwards updated proposed Tech Specs to utility 890621 application for amends to Licenses DPR-71 & DPR-62, eliminating RHR/avc water discharge differential pressure function from list per NRC request.  
LOFLIN, L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50581.210-50581.217.
- 8907190287** Proposed Tech Specs re remote shutdown monitoring instrumentation.  
\* Carolina Power & Light Co. 89/07/13. 6pp. 50581.212-50581.217.
- 8907200031** Forwards Rev 1 to "Brunswick Unit 2, Cycle 8 Core Operating Limits Rept" & "Brunswick Unit 1, Cycle 7 Core Operating Limits Rept" for Mar 1989 Repts provided to coincide w/ implementation of Amends 131 & 161 to licensees.  
LOFLIN, L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50614.131-50614.152.
- 8907200035** Rev 1 to "Brunswick Unit 1, Cycle 7 Core Operating Limits Rept, Mar 1989."  
DEVORE, M.J., CLEMENTS, T. Carolina Power & Light Co. 89/03/31. 10pp. 50614.143-50614.152.
- 8907200032** Advises of correction to Page 2 Paragraph 3 of safety evaluation supporting Amends 127 & 157 to Licenses DPR-71 & DPR-62 re control rod banked position withdrawal. Sentence should read "Therefore unacceptable fuel failure."  
TOURIGNY, E.G. Project Directorate II-1. 89/07/13. EURY, L.W. Carolina Power & Light Co. 3pp. 50606.358-50606.360.
- 8907200236** Forwards Amends 165 & 135 to Licenses DPR-62 & DPR-71, respectively & safety evaluation. Amends delete RHR/avc water discharge differential pressure instrument from Tech Specs.  
TOURIGNY, E.G. Project Directorate II-1. 89/07/13. EURY, L.W. Carolina Power & Light Co. 3pp. 50610.346-50610.360.
- 8907200241** Amends 165 & 135 to Licenses DPR-62 & DPR-71, deleting RHR/avc water discharge differential pressure instrument from Tech Specs for each unit.  
ADENSAME, E.G. Project Directorate II-1. 89/07/13. 10pp. 50610.349-50610.358.
- 8907200244** Safety evaluation supporting Amends 135 & 165 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/13. 2pp. 50613.359-50613.360.
- 8907240307** Advises that utility 890203 response to Generic Ltr 88-14 re instrument air supply problems affecting safety-related equipment, acceptable.  
LE, N.B. Project Directorate II-1. 89/07/19. EURY, L.W. Carolina Power & Light Co. 2pp. 50641.064-50641.065.
- 8907260095** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-08.  
CUTTER, A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673.063-50673.064.

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

- 8906280231** Ack receipt of 890515 IR informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-05 & 50-324/89-05.  
VERRELLI, D.M. Region 2, O/c of the Director. 89/06/13. EURY, L.W. Carolina Power & Light Co. 1p. 50333.227-50333.227.
- 8906280110** Submits followup to 890328 response to violation noted in Insp Repts 50-324/89-02 & 50-325/89-02. Clearance ctr being developed to charge stated responsibilities.  
HARNES, J.L. Carolina Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330.087-50330.088.
- 8906290161** EN-89-035A on 890626 order imposing civil penalty in amount of \$50,000 issued based on failure to meet environ qualification requirements 10CFR50.49.  
LIEBMAN, J. LIEBMAN, J. O/c of Enforcement (Post 870413). 89/06/26. 1p. 50362.334-50362.334.
- 8906290166** Forwards order imposing civil monetary penalty in amount of \$50,000 re violations noted in Insp Repts 50-324/87-22 & 50-325/87-22.  
THOMPSON, H.L. Dep. Exec. Dir. for Nuc. Matls. Safety, Safeguards & Operations Support (Post 890205). 89/06/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 50369.038-50369.053.
- 8906290196** Order imposing civil monetary penalty in amount of \$50,000. Violations noted licensee did not have wire tested for qualification or documentation to verify qualification of wire in auditable form.  
THOMPSON, H.L. Dep. Exec. Dir. for Nuc. Matls. Safety, Safeguards & Operations Support (Post 890205). 89/06/26. Carolina Power & Light Co. 14pp. 50369.040-50369.053.
- 8906300132** Requests withdrawal of 890501 application for amend to License DPR-71, revising Tech Spec 4.7.5.1 to establish next visual insp interval for inaccessible recirculation sys hydraulic snubbers at 18 months, plus or minus 25%.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50370.255-50370.255.
- 8906300135** Forwards w/appl response to notice of violation & imposition of Civil Penalty EA 89-16. Clearance procedure reviewed & revised to provide clarification of methods & accountabilitys for boundary verification by personnel.  
CUTTER, A.B. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50378.357-50378.359.
- 8907050451** Forwards Rev 0 to "Rept of 1988/89 Inservice Insp at Brunswick Steam Electric Plant Unit 1" from 891105-890410. Exams done to satisfy periodic second insp interval requirements.  
LOFLIN, L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50393.005-50393.060.
- 8907050453** Rev 0 to "Rept of 1988/89 Inservice Insp at Brunswick Steam Electric Plant Unit 1."  
\* Carolina Power & Light Co. 89/06/26. 35pp. 50393.007-50394.106.
- 8907130028** Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24. No violations or deviations noted. Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted.  
COLLINS, D.M. Region 2, O/c of the Director. 89/06/27. EURY, L.W. Carolina Power & Light Co. 2pp. 50520.073-50520.081.
- 8907130031** Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24. No violations or deviations noted. Weaknesses noted. Major areas inspected observation & evaluation of annual emergency preparedness exercise & associated critique.  
SARTOR, W.M., RANKIN, W.H. Region 2, O/c of the Director. 89/06/26. 7pp. 50520.075-50520.081.
- 8907100072** Grants utility 891110 & 870604 requests for relief from first 10-yr inservice insp program requirements, per 10CFR50.55a(g)(6) in EGG-ESM-7916, "... Rept on First 10-Yr Interval Inservice Insp Relief Requests CP&L..." encl.  
LE, N.B. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 4pp. 50459.116-50459.144.



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**8907100074** Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Rept Requests CP&L Brunswick Steam Electric Plant Units 1 & 2.  
BROWN,B.W. MUDJ, R.V.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.) BROWN,B.W. Idaho National Engineering Laboratory. FIN D-6022 EGG-ESM 7916. 89/01/31. NRC - No Detained Affiliation Given. 25pp. 50459-120-50459-144.

**8907030252** Forwards order imposing civil monetary penalty issued to util on 890624. W/o encl.  
LIEBERMAN,J. Off. of Enforcement (Post 870413). 89/06/29. LESAR,M.T. Regulatory Publications Branch. 1p. 50390-359-50390-359.

**8907040061** Forwards response to 890501 request for add info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313, Rev 2.  
LOFLIN,L.I. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50433-252-50433-295.

**8906260403** NRC info notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC info notice 89-045. "Metallic Low Voltage Power Circuit Breakers Rebuilt w/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449-001-50449-066.

**8907180406** Ack receipt of 890611 response to 890504 notice of violation re Insp Repts 50-324/89-01 & 50-325/89-01 Violation B being withdrawn based on review of denial storage conditions & effectiveness of monitoring by mgt will be revisited.  
GIBSON,A.F. Region 2, Off. of the Director. 89/07/11. EURY,L.W. Carolina Power & Light Co. 1p. 50580-034-50580-034.

**8907200109** Adviser that util 890706 & 0805 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss, acceptable."  
TOURIGNY,E.G. Project Directorate II-1. 89/07/11. ADENSAM,E.G. Project Directorate II-1. 1p. 50614-320-50614-320.

**8907180450** Ack receipt of 890928 ltr responding to NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to Reactor Coolant Sys."  
TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50577-088-50577-088.

**8907200118** Adviser that util 890302 response to NRC Bulletin 88-007, Suppl 1, "Power Operations in BWRs," acceptable.  
TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50614-257-50614-257.

**8907250306** Forwards Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621. No violations or deviations noted. Region II in conjunction w/INPO, evaluating 890617 Unit 2 loss of offsite power event & will present findings to NRC.  
REYES,L.A. Region 2, Off. of the Director. 89/07/14. EURY,L.W. Carolina Power & Light Co. 2pp. 50642-311-50642-332.

**8907260313** Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621. No violations or deviations noted. Major areas inspected: main observation, surveillance observation, operational safety verification, in pic LERs review & followup on events.  
RULAND,W.H., LEVIS,W., NELSON,D.J. Region 2, Off. of the Director. 89/07/14. 20pp. 50642-313-50642-332.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-159.

**8907140274** NRC info notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**8907140048** Monthly operating reports for June 1989 for Brunswick Steam Electric Plant Units 1 & 2 W/890707 ltr.  
HARRISON,F. HARNESS,J.L. Carolina Power & Light Co. 89/06/30. 14pp. 50641-062-50641-075.

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

**8906280106** LER 89-015-00 on 890524, unplanned primary containment Groups 2 & 6 isolations & automatic starting of standby gas treatment sys A & B trains occurred. Caused by personnel error. Individuals counseled W/890620 ltr.  
PASTVA,M.J., HARNESS,J.L. Carolina Power & Light Co. 89/06/20. 5pp. 50337-116-50337-120.

**8907030039** LER 89-025-02 on 891115, local leak rate testing of unit MSIV revealed out-board MSIVs did not meet Tech Spec 3.6.1.2.c. Caused by misalignment of valve disc seal to disc guide W/ 890621 ltr.  
PASTVA,M.J., HARNESS,J.L. Carolina Power & Light Co. 89/06/21. 11pp. 50385-314-50385-324.

**8906300259** LER 89-002-01 on 890207, 08 & 11, full reactor protection sys trips received due to suspected electrical noise in intermediate range neutron monitoring circuitry caused by noise spikes due to cable routing W/890622 ltr.  
JONES,T.M., HARNESS,J.L. Carolina Power & Light Co. 89/06/22. 5pp. 50377-345-50377-349.

**8907130070** Special Rept 1-SR-89-002 on 890606, fire barrier limiting condition for operation initiated for fire Door 303 to permit replacement of door & frame to correct misalignment & sticking.  
HARNESS,J.L. Carolina Power & Light Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50630-232-50630-232.

**8907250210** LER 89-016-00 on 890614, determined that valves listed in encl Table 1 not tested per Tech Spec Caused by failure to establish proper procedural controls. Procedures revised W/ 890714 ltr.  
HARRIS,T., HARNESS,J.L. Carolina Power & Light Co. 89/07/14. 6pp. 50645-034-50645-039.

**8907270329** LER 89-017-00 on 890624, HPCI sys steam line break delta pressure high signal channel A isolation occurred. Probably caused by spurious trip of redundant Div 1 ECCS trip unit. Unit replaced & original unit bench tested W/890721 ltr.  
JONES,T.M., HARNESS,J.L. Carolina Power & Light Co. 89/07/21. 5pp. 50677-218-50677-222.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl.  
PARTLOW,J.D. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

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

**8906290041** Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr.  
KINGSLEY,O.D. Tennessee Valley Authority. 89/06/12. 192pp. 50551-163-50551-356.

**8906230053** Forwards Rev 20 to physical security/contingency plan. Rev withheld (ref 10CFR73.21).  
SHELL,R.H. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50576-053-50576-054.

**8906290214** Forwards "Sequoyah Nuclear Power Plant Exercise," re 891214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective actions noted.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50351-103-50351-162.

**8906290219** "Sequoyah Nuclear Power Plant Exercise," re 891214-15 exercise.  
Federal Emergency Management Agency. 89/05/16. 58pp. 50351-104-50351-162.

**8907120010** Revised emergency plan, App. A W/890707 ltr.  
RAY,M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515-074-50515-090.

**8907100039** Forwards Insp Repts 50-327/89-15 & 50-326/89-15 on 890506-0605 & notice of violation. Three violations under consideration for escalated enforcement action.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50457-092-50457-125.

**8907100046** Insp Repts 50-327/89-15 & 50-326/89-15 on 890506-0605. Violations noted. Major areas inspected: operational safety verification, operations performance, eye lenses, radiation protection, safeguards & housekeeping insps.  
JENISON,K., BRADY,J. Region 2, Off. of the Director. 89/06/26. 29pp. 50457-097-50457-125.

**8907120163** Forwards safety evaluation approving util 890330 request for permanent deviation from 10CFR50, App. R, Section III, G.2 requirements for 125-volt vital battery board rooms I-IV.  
BLACK,B. Assistant Director for Projects. 89/06/30. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50513-024-50513-030.

**8907120164** Safety evaluation approving 890330 request for permanent deviation from 10CFR50, App. R, Section III, G.2 requirements re 125-volt vital battery board rooms I-IV.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513-027-50513-030.

**8907200127** Rev 3 to radiological emergency plan W/890712 ltr.  
RAY,M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597-103-50597-116.

**8907190057** Forwards revised EPIPs, including Rev 2 to EPIP-1, EPIP-2, EPIP-3, EPIP-4 & EPIP-5 & Rev 1 to EPIP-6 & EPIP-17. Rev 1 to EPIPs 2-5 not sent due to administrative error & Rev 1 to EPIP-17 not sent within required 30 days.  
RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50594-122-50594-178.

**8907240172** Revised EPIPs, including Rev 2 to EPIP-1, EPIP-2, EPIP-3, EPIP-4 & EPIP-5 & Rev 1 to EPIP-6 & EPIP-17.  
FORTENBERRY,R. Tennessee Valley Authority. 89/07/05. 55pp. 50594-124-50594-178.

**8907250218** Ack receipt of 890601 ltr transmitting scenario for plant radiological emergency plan exercise scheduled for 890719.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/07/17. KINGSLEY,O.D. Tennessee Valley Authority. 1p. 50645-033-50645-033.

**8907250190** Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification." W/890719 ltr.  
SHELL,R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642-097-50642-218.

**8907250199** Rev 3 to EPIP-1, "Emergency Plan Classification Logic." W/890719 ltr.  
CATRON,N.S., SHELL,R.H. Tennessee Valley Authority. 89/07/19. 12pp. 50661-178-50661-189.

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

**8906280289** Requests analyses of samples for Tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333-008-50333-009.

- 8906280311** Forwards SER accepting licensee 891107 & 890529 responses to Generic Ltr 89-26, Items 4.5.2 & 4.5.3 re reactor trip sys reliability & sys functional testing EGG-NIA 8941 providing bases for conclusions, also encl.  
BLACK, S.C. Assistant Director for Projects, 89/06/22, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50333-246-50333-279.
- 8906280312** SER accepting licensee 891107 & 890529 responses to Generic Ltr 89-26, Items 4.5.2 & 4.5.3.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/22, 4pp, 50333-250-50333-279.
- 8906300261** Forwards Amend 118 to License DPR-77 & safety evaluation. Amend revises Tech Spec 3.1.5.2, "Position Indication Sys - Operating," adding footnote to Action Statement # 1 for inoperable rod position indicator.  
LIAW, B.D. TVA Projects Division, 89/06/23, KINGSLEY, O.D. Tennessee Valley Authority, 3pp, 50379-032-50379-043.
- 8906300262** Amend 118 to License DPR-77, revising Tech Spec 3.1.5.2, "Position Indication Sys - Operating," adding footnote to Action Statement # 1 for inoperable rod position indicator.  
LIAW, B.D. TVA Projects Division, 89/06/23, 5pp, 50379-035-50379-039.
- 8906300264** Safety evaluation supporting Amend 118 to License DPR-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/23, 4pp, 50379-040-50379-043.
- 8907050342** Forwards recent listing of SIMS printout for plant for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout in response to IIR 890307 IIR.  
BLACK, S.C. Assistant Director for Projects, 89/06/27, KINGSLEY, O.D. Tennessee Valley Authority, 137pp, 50400-046-50400-182.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/26, Consolidated Edison Co. of New York, Inc. 61pp, 50416-001-50416-061.
- 8907120333** Advises that IIR 891209 response adequately addresses items requested in Generic Ltr 89-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations."  
BLACK, S.C. TVA Projects Division, 89/06/29, KINGSLEY, O.D. Tennessee Valley Authority, 4pp, 50536-356-50536-359.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp, 50416-062-50416-106.
- 8907060090** Summarizes 890612 telcon between TM Cheng & RD Hernandez re HVAC duct support calculations. Proposes to limit damping values to 4% for OBE & 5% for SSE for nonwelded companion angle duct const.  
RAY, M.L. Tennessee Valley Authority, 89/06/30, Document Control Branch (Document Control Desk), 2pp, 50434-356-50434-367.
- 8907120163** Forwards safety evaluation approving IIR 890330 request for permanent deviation from 10CFR50, App R, Section II.G.2 requirements for 125-volt vital battery board rooms I-IV.  
BLACK, S.C. Assistant Director for Projects, 89/06/30, KINGSLEY, O.D. Tennessee Valley Authority, 3pp, 50513-024-50513-030.
- 8907120164** Safety evaluation approving 890330 request for permanent deviation from 10CFR50, App R, Section II.G.2 requirements re 125-volt vital battery board rooms I-IV.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/30, 4pp, 50513-027-50513-030.
- 8907120222** Forwards Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends revise Section 5, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers.  
BLACK, S.C. Assistant Director for Projects, 89/07/05, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50515-058-50515-072.
- 8907120225** Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers.  
BLACK, S.C. Assistant Director for Projects, 89/07/05, 10pp, 50515-060-50515-069.
- 8907120227** Safety evaluation supporting Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/05, 3pp, 50515-070-50515-072.
- 8907140028** Forwards Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends revise Tech Spec Section 3/4.6, "Containment Sys" to delete surveillance requirements on each containment purge isolation valve.  
BLACK, S.C. Assistant Director for Projects, 89/07/05, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50576-064-50576-080.
- 8907140029** Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment sys to delete surveillance requirements on each containment purge isolation valve & adding requirement on each purge valve.  
BLACK, S.C. Assistant Director for Projects, 89/07/05, 12pp, 50576-066-50576-077.
- 8907140032** Safety evaluation supporting Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/05, 3pp, 50576-076-50576-080.
- 8907130261** Forwards safety evaluation supporting IIR responses to NUREG-0737, Item II.D.1 re performance testing of relief valves & safety valves.  
BLACK, S.C. Assistant Director for Projects, 89/07/06, KINGSLEY, O.D. Tennessee Valley Authority, 4pp, 50536-293-50536-315.
- 8907030218** TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Sequoyah Nuclear Plant Units 1 & 2, technical evaluation rept.  
\* PARAMETER, Inc. 89/03/31, NRC - No Detailed Affiliation Given, 19pp, 50536-297-50536-315.
- 8907140261** Requests add info re nuclear QA plan within 60 days of receipt of IIR.  
BLACK, S.C. TVA Projects Division, 89/07/10, KINGSLEY, O.D. Tennessee Valley Authority, 14pp, 50542-266-50542-279.
- 8907130341** Discusses main instruction enhancement project schedule. Milestone of 890601 not met due to delays in line organization review & approval resulting from impacts of Unit 1 startup. Completion schedule expected by 891001.  
RAY, M.J. Tennessee Valley Authority, 89/07/11, Document Control Branch (Document Control Desk), 3pp, 50536-100-50536-102.
- 8907140269** Responds to Generic Ltr 89-06, "SPDS." IIR fully meets requirements of NUREG-0737, Suppl 1.  
RAY, M.J. Tennessee Valley Authority, 89/07/11, Document Control Branch (Document Control Desk), 3pp, 50541-325-50541-332.
- 8907190280** Forwards safety evaluation accepting 891107, 840827 & 0917 responses to Generic Ltr 83-26, Item 1.2, "Post-Trip Review, Date & Into Capability" (Multi-Plant Action B-85).  
BLACK, S.C. Assistant Director for Projects, 89/07/11, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50585-229-50585-252.
- 8907190282** Safety evaluation supporting IIR responses to Generic Ltr 83-26, Item 1.2, "Post-Trip Review, Date & Into Capability".  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/11, 3pp, 50585-231-50585-252.
- 8907170454** Summary of 890609 meeting w/ IIR in Rockville, MD re dissolution of engineering assurance organization. List of meeting attendees, IIR handout, agenda & transcript encl.  
DONOHEW, J.N. TVA Projects Division, 89/07/12, TVA Projects Division, 26pp, 50546-359-50547-151.
- 8907170460** Transcript of 890609 TVA QA conference in Rockville, MD re dissolution of TVA engineering assurance organization. Pp 1-126.  
\* Commissioners, 89/06/09, 128pp, 50547-025-50547-151.
- 8907180401** Forwards response to 890427 request for add info re 890301 permit applications for existing air pollution sources - supp'l. mental data W/one oversize drawing SCHMIEBACH, M. Tennessee Valley Authority, 89/07/12, CROFF, J.W. Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN, 127pp, 50577-194-50577-318.
- 8907250021** Notification of 890721 meeting w/ IIR in Rockville, MD to review employee concern programs & status of open items.  
BLACK, S.C. Assistant Director for Projects, 89/07/16, MURLEY, T.E. NRC - No Detailed Affiliation Given, 4pp, 50654-187-50654-190.
- 8907210077** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mall replacement warranted.  
SHELL, R.H. Tennessee Valley Authority, 89/07/19, Document Control Branch (Document Control Desk), 5pp, 50629-271-50629-275.
- 8907210135** Forwards significant changes to Corrective Action Tracking Document 19201-SON-08 re corrective actions for plant cable monitoring program to ensure that safety-related cables will continue to be capable of performing intended functions.  
SHELL, R.H. Tennessee Valley Authority, 89/07/19, Document Control Branch (Document Control Desk), 14pp, 50629-229-50629-251.
- 8907240124** Responds to 890330 request for approval to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant. Primary loop piping complies w/ revised GDC 4. Safety evaluation encl.  
BLACK, S.C. Assistant Director for Projects, 89/07/19, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50631-135-50631-141.
- 8907240133** Safety evaluation supporting IIR 890330 request to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant, using "leak-before-break" technology as permitted by revised GDC 4.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/19, 5pp, 50631-137-50631-141.

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

- 8906300220** Ack receipt of 890510 IIR informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-50 & 50-328/88-50.  
WILSON, B.A. Region 2, OIC of the Director, 89/06/01, KINGSLEY, O.D. Tennessee Valley Authority, 2pp, 50368-126-50368-127.
- 8906280302** Confirms 890629 enforcement conference in Rockville, MD to discuss issues which indicate apparent weaknesses in implementation of programs including RIR events reported in LER 89-011, per 890615 telcon. Agenda encl.  
WILSON, B.A. Assistant Director for Inspection Programs, 89/06/15, KINGSLEY, O.D. Tennessee Valley Authority, 3pp, 50333-224-50333-226.
- 8907050132** Informs of implementation schedule for Item 1.b of NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," mutually agreed upon between NRC & Westinghouse Owners Group during 890411 meeting.  
BLACK, S.C. Assistant Director for Projects, 89/06/22, KINGSLEY, O.D. Tennessee Valley Authority, 3pp, 50401-130-50401-132.
- 8907070080** Forwards summary of 890505 meeting re SALP Repts 50-327/89-01 & 50-328/89-01 IIR denial of violation being reviewed by NRC.  
CRITCHFIELD, D. Associate Director for Special Projects (Post 890101), 89/06/23, KINGSLEY, O.D. Tennessee Valley Authority, 26pp, 50441-188-50441-307.
- 8907100039** Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506, 0605 & notice of violation. Three violations under consideration for escalated enforcement action.  
WILSON, B.A. Assistant Director for Inspection Programs, 89/06/26, KINGSLEY, O.D. Tennessee Valley Authority, 3pp, 50457-092-50457-125.

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- 8907100041** Notice of violation from Insp on 890506-0605 Violations noted configuration of RM 80-404 re detector cable not correctly controlled & licensee failed to establish procedures to maintain thermal power within license limits. WILSON, B.A. Assistant Director for Inspection Programs. 89/06/26. 2pp. 50457-095-50457-096.
- 8907100046** Insp Repts 50-327/89-15 & 50-328/89-16 on 890506-0605 Violations noted Major areas inspected operational safety verification, operators performance, sys. inoprt. radiation protection, safeguards & housekeeping inoprt. JENISON, K., BRADY, J. Region 2, Ofc. of the Director. 89/06/26. 29pp. 50457-097-50457-125.
- 8907050342** Forwards recent listing of SIMS printout for plant for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout in response to ltr 890307 ltr. BLACK, S.C. Assistant Director for Projects. 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 137pp. 50400-046-50400-182.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy LFC Break." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post #70411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907100047** Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 89-002 Proprietary rept withheld (ref 10CFR2.790(b)(4)). RAY, M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50456-005-50456-196.
- 8907100053** Requests that proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld, per 10CFR2.790(b)(4). WISEMANN, R.A. Westinghouse Electric Corp. 89/06/05. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post #70411). 10pp. 50456-008-50456-017.
- 8907100057** "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue." CONNORS, H.J., HALL, J.M., PITTERLE, T.A. Westinghouse Electric Corp. WCAP-12290. 89/06/30. 175pp. 50456-018-50456-196.
- 8907060183** Suppl 1 to NRC info Notice 89-045, "Metal clad Low Voltage Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907130357** Discusses essential raw cooling water pump house foundation & ERCW pumping station access cells, per Insp Repts 50-327/89-12 & 50-328/89-12 Max grouting pressure in pumping station of 15 lbs per square inch established. RAY, M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50536-279-50536-280.
- 8907180270** Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-09 & 50-328/89-05. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50572-141-50572-142.
- 8907240209** Forwards summary of 890629 enforcement conference re Insp Repts 50-327/89-15 & 50-328/89-15. Three issues listed indicate apparent weaknesses in implementation of programs at plant. List of attendees & handouts also encl. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY, O.D. Tennessee Valley Authority. 21pp. 50640-350-50640-010.
- 8907260015** Ack receipt of 890417 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-05 & 50-328/89-05. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/14. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50674-370-50674-301.
- 8907190326** Forwards rev to 890411 response to NRC Bulletin 89-010, "Nonconforming Molded Case Circuit Breakers." Review of latest as-configured drawings for control & ventilation boards determined breakers relocated to compartment 4C. RAY, M.J. Tennessee Valley Authority. 89/07/17. Document Control Branch (Document Control Desk). 6pp. 50585-001-50585-006.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post #70411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.
- 8907210077** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50629-271-50629-275.
- 8907210105** Responds to unresolved item 89-12 noted in Insp Repts 50-327/89-12 & 50-328/89-12. Corrective actions until issued Design Std DS-C1.6.13 to provide allowable loads developed per requirements of ASME Boiler & Pressure Vessel Code. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50615-342-50615-346.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post #70411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- 8907250149** Responds to NRC 890620 ltr re violations noted in Insp Repts 50-327/89-16 & 50-328/89-16. Corrective actions SI-137.2 revised to require one of listed actions if calculated unidentified leakage determined to be negative. MEDFORD, M.O. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 3p. 50654-358-50654-360.

### R. Periodic operating reports & related correspondence

- 8907190036** Monthly operating reports for June 1989 for Sequoyah Nuclear Plant Units 1 & 2 W/890714 ltr. HOLLOMON, T.J., RAY, M.J. Tennessee Valley Authority. 89/06/30. 9pp. 50593-085-50593-093.

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

- 8907050346** LER 89-012-01 on 890410, containment ventilation isolation occurred due to high radiation spike on radiation monitor. Cause of spike undetermined. Containment ventilation isolation reviewed to evaluate ESF actuations W/890626 ltr. SPENCER, S.W., BYNUM, J.R. Tennessee Valley Authority. 89/06/26. 4pp. 50415-102-50415-105.
- 8907190039** LER 89-017-00 on 890613, observed that auxiliary control room pressurizer level indicators indicating high caused by failure to properly calibrate pressurizer level transmitters during calibrate check instructions to be revised W/890713 ltr. PROFFITT, J.W., BYNUM, J.R. Tennessee Valley Authority. 89/07/13. 4pp. 50583-036-50583-039.
- 8907210238** LER 89-018-00 on 890619, discovered that both trains of auxiliary bldg gas treatment sys (ABGTS) automatic actuation could have been rendered inoperable. Caused by removal of radiation monitor during testing W/890717 ltr. HIPP, G.A., BYNUM, J.R. Tennessee Valley Authority. 89/07/17. 4pp. 50587-213-50587-218.

### V. Operator Examinations

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-326 SEQUOYAH NUCLEAR PLANT, UNIT 2

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

- 8906290041** Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr. KINGSLEY, O.D. Tennessee Valley Authority. 89/06/12. 192pp. 50351-163-50351-356.
- 8906230053** Forwards Rev 20 to physical security/contingency plan Rev withheld (ref 10CFR73.21). SHELL, R.H. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50576-053-50576-054.
- 8906290214** Forwards "Sequoyah Nuclear Power Plant Exercise." re 891214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective actions noted. KWIAKOWSKI, D. Federal Emergency Management Agency. 89/06/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post #70411). 1p. 50351-103-50351-162.
- 8906290219** "Sequoyah Nuclear Power Plant Exercise." re 891214-15 exercise. Federal Emergency Management Agency. 89/03/16. 58pp. 50351-104-50351-162.
- 8907120010** Revised emergency plan App. A W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515-079-50515-090.
- 8907100039** Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605 & notice of violation. Three violations under consideration for escalated enforcement action. WILSON, B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50457-092-50457-125.
- 8907100046** Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted Major areas inspected operational safety verification, operators performance, sys. inoprt. radiation protection, safeguards & housekeeping inoprt. JENISON, K., Region 2, Ofc. of the Director. 89/06/26. 29pp. 50457-097-50457-125.
- 8907120163** Forwards safety evaluation approving util 890330 request for permanent deviation from 10CFR50, App. R, Section III.G.2 requirements for 125-volt vital battery board rooms I-IV. BLACK, S. Assistant Director for Projects. 89/06/30. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50513-024-50513-030.
- 8907120164** Safety evaluation approving 890330 request for permanent deviation from 10CFR50, App. R, Section III.G.2 requirements re 125-volt vital battery board rooms I-IV. Office of Nuclear Reactor Regulation, Director (Post #70411). 89/06/30. App. 50513-027-50513-030.
- 8907200127** Rev 3 to radiological emergency plan W/890712 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597-103-50597-116.
- 8907190067** Forwards revised EIPs including Rev 2 to EIP-1, EIP-2, EIP-3, EIP-4 & EIP-5 & Rev 1 to EIP-6 & EIP-17. Rev 1 to EIPs 2-5 not sent due to administrative error & Rev 1 to EIP-17 not sent within required 30 days. RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50594-122-50594-178.
- 8907240172** Revised EIPs including Rev 2 to EIP-1, EIP-2, EIP-3, EIP-4 & EIP-5 & Rev 1 to EIP-6 & EIP-17. FORTENBERRY, R. Tennessee Valley Authority. 89/07/05. 55pp. 50594-124-50594-178.
- 8907250218** Ack receipt of 890601 ltr transmitting scenario for plant radiological emergency plan exercise scheduled for 890719. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/17. KINGSLEY, O.D. Tennessee Valley Authority. 1p. 50645-033-50645-033.

- 8907250190** Revised Central Emergency Control Ctr (CECC) EIPs including Rev 3 to CECC-EIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EIP-2, "Operations Duty Specialist Procedure for Notification." W/890719 ltr. SHELL, R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642-097-50642-218.

- 8907250199** Rev 3 to EIP-1, "Emergency Plan Classification Logic." W/890719 ltr. CATRON, N.S., SHELL, R.H. Tennessee Valley Authority. 89/07/19. 12pp. 50661-178-50661-189.



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

- 890626028** Requests analyses of samples for tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333-008-50333-009.
- 890626031** Forwards SER accepting licensee 831107 & 890523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3 re reactor trip sys reliability & sys functional testing EGG-NTA 8341, providing bases for conclusions, also encl.  
BLACK, S.C. Assistant Director for Projects. 89/06/22. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333-246-50333-279.
- 890626032** SER accepting licensee 831107 & 890523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 4pp. 50333-250-50333-279.
- 890705034** Forwards recent listing of SIMS printout for plant, for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 tr.  
BLACK, S.C. Assistant Director for Projects. 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 37pp. 50400-026-50400-182.
- 890629002** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 890713033** Advises that util 891209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations".  
BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536-356-50536-359.
- 8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy". Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 890706090** Summarizes 890612 telcon between TM Cheng & RO Hernandez re HVAC duct support calculations. Proposes to limit damping values to 4% for OBE & 5% for SSE for nonwelded companion angle duct const.  
RAY, M.L. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50434-356-50434-357.
- 8907120163** Forwards safety evaluation approving util 890330 request for permanent deviation from 10CFR50, App R, Section III.G.2 requirements for 125-volt vital battery board rooms I-IV.  
BLACK, S.C. Assistant Director for Projects. 89/06/30. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50513-024-50513-030.
- 8907120164** Safety evaluation approving 890330 request for permanent deviation from 10CFR50, App R, Section III.G.2 requirements re 125-volt vital battery board rooms I-IV.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513-027-50513-030.
- 8907120222** Forwards Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers.  
BLACK, S.C. Assistant Director for Projects. 89/07/05. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50515-058-50515-072.
- 8907120225** Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 5, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers.  
BLACK, S.C. Assistant Director for Projects. 89/07/05. 10pp. 50515-060-50515-069.
- 8907120227** Safety evaluation supporting Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50515-070-50515-072.
- 8907140028** Forwards Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Section 3/4.6, "Containment Sys" to delete surveillance requirements on each containment purge isolation valve.  
BLACK, S.C. Assistant Director for Projects. 89/07/05. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50576-064-50576-080.
- 8907140029** Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment sys to delete surveillance requirements on each containment purge isolation valve & adding requirement on each purge valve.  
BLACK, S.C. Assistant Director for Projects. 89/07/05. 12pp. 50576-066-50576-077.
- 8907140032** Safety evaluation supporting Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50576-078-50576-080.
- 8907130261** Forwards safety evaluation supporting util responses to NUREG-0737, Item II.D.1 re performance testing of relief valves & safety valves.  
BLACK, S.C. Assistant Director for Projects. 89/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536-293-50536-315.
- 8907030216** "TMI Action-NUREG-0737, (II.D.1) Relief & Safety Valve Testing Sequoyah Nuclear Plant Units 1 & 2," technical evaluation rept.  
\* PARAMETER, INC. 89/03/31. NRC - No Detailed Affiliation Given. 19pp. 50536-297-50536-315.
- 8907140261** Requests add info re nuclear QA plan, within 60 days of receipt of tr.  
BLACK, S.C. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542-266-50542-279.

- 8907130341** Discusses main instruction enhancement project schedule. Milestone of 890601 not met due to delays in line organization review & approval resulting from impacts of Unit 1 startup. Completion schedule expected by 891001.  
RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536-100-50536-102.
- 8907140269** Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1.  
RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541-325-50541-332.
- 8907190260** Forwards safety evaluation accepting 831107, 840627 & 0817 responses to Generic Ltr 83-26, Item 1.2, "Post-trip Review, Data & Info Capability" (Multi-Plant Action B-85).  
BLACK, S.C. Assistant Director for Projects. 89/07/11. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50565-229-50565-252.
- 8907190262** Safety evaluation supporting util responses to Generic Ltr 83-26, Item 1.2, "Post-Trip Review, Data & Info Capability".  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 9pp. 50565-231-50565-252.
- 8907170454** Summary of 890609 meeting w/util in Rockville, MD re dissolution of engineering assurance organization. List of meeting attendees, util handout, agenda & transcript encl.  
DOHOHEW, J.N. TVA Projects Division. 89/07/12. TVA Projects Division. 26pp. 50546-359-50547-151.
- 8907180401** Forwards response to 890427 request for add info re 890301 permit applications for existing air pollution sources - supplemental data w/one oversize drawing SCHMIERBACH, M. Tennessee Valley Authority. 89/07/12. CROPP, J.W. Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN. 127pp. 50577-164-50577-219.
- 8907250021** Notification of 890721 meeting w/util in Rockville, MD to review employee concern projects & status of open items.  
BLACK, S.C. Assistant Director for Projects. 89/07/18. MURLEY, T.E. NRC - No Detailed Affiliation Given. 4pp. 50654-187-50654-190.
- 8907210077** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629-271-50629-275.
- 8907210135** Forwards significant changes to Corrective Action Tracking Document 18201-SQN-08 re corrective actions for plant cable monitoring program to ensure that safety-related cables will continue to be capable of performing intended functions.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 14pp. 50629-229-50629-251.
- 8907240124** Responds to 890330 request for approval to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant. Primary loop piping complex w/revised GDC 4. Safety evaluation encl.  
BLACK, S.C. Assistant Director for Projects. 89/07/19. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50631-135-50631-141.
- 8907240133** Safety evaluation supporting util 890330 request to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant, using "leak-before-break" technology as permitted by revised GDC 4.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 5pp. 50631-137-50631-141.

## G. Inspection reports, IF Bulletins &amp; correspondence

- 8906300220** Ack receipt of 890510 tr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-50 & 50-328/88-50.  
WILSON, B.A. Region 2, Ofc of the Director. 89/06/01. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50368-126-50368-127.
- 8906280302** Confirms 890629 enforcement conference in Rockville, MD to discuss issues which indicate apparent weaknesses in implementation of programs, including RHR events reported in LER 89-011, per 890613 telcon. Agenda encl.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50333-224-50333-226.
- 8907050132** Informs of implementation schedule for Item 1.b of NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," mutually agreed upon between NRC & Westinghouse Owners Group during 890411 meeting.  
BLACK, S.C. Assistant Director for Projects. 89/06/22. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50401-130-50401-132.
- 8907070080** Forwards summary of 890505 meeting re SAMP Repts 50-327/89-01 & 50-328/89-01 Util denial of violation being reviewed by NRC.  
CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 26pp. 50441-186-50441-307.
- 8907100039** Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605 & notice of violation. Three violations under consideration for escalated enforcement action.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50457-092-50457-125.
- 8907100041** Notice of violation from insp on 890506-0605. Violations noted configuration of RM 90-404 re detector cable not correctly connected & licensee failed to establish procedures to maintain thermal power within license limits.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/26. 2pp. 50457-095-50457-096.
- 8907100046** Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted Major areas inspected: operational safety verification, operations performance, sys ineps, radiation protection, safeguards & housekeeping insps.  
JENSON, K., BRADY, J. Region 2, Ofc of the Director. 89/06/26. 29pp. 50457-097-50457-125.

## 100 DOCKETED ITEMS

**8907050342** Forwards recent listing of SIMS printout for plant, for updating re actual & projected completion dates for multi-plant action items & plant-specific items listed in printout in response to utl 890307 ltr. BLACK, S.C. Assistant Director for Projects. 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 137pp. 50400.046-50400.182

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907100047** Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002. Proprietary rept withheld (ref 10CFR2.790(b)(4)). RAY, M. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50456.005-50456.196.

**8907100053** Requests that proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld, per 10CFR2.790(b)(4). WIESEMANN, R.A. Westinghouse Electric Corp. 89/06/05. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 50456.008-50456.017.

**8907100057** "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue." CONNOR, H.J., HALL, J.M., P., TERLE, T.A. Westinghouse Electric Corp. WCAP-12290. 89/06/30. 175pp. 50456.018-50456.196.

**8907110356** Forwards "Steam Generator Tubing Insp Results," re Cycle 3 insp. No add tubes plugged during 890227 inservice insp. Eddy current, Row 2 inner radius U-bends in steam generators & propagating fatigue cracks also examined. RAY, M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50501.151-50501.172.

**8907110359** "Steam Generator Tubing Insp Results." Tennessee Valley Authority. 89/02/28. 20pp. 50501.153-50501.172.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907130357** Discusses essential raw cooling water pump-house foundation & ERGW pumping station access cells, per Insp Repts 50-327/88-12 & 50-328/88-12. Max grouting pressure in pumping station of 15 lbs per square inch established. RAY, M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50536.279-50536.280.

**8907180270** Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-09 & 50-328/89-09. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50572.141-50572.142.

**8907130115** Forwards "NIS-1/90 Day Inservice Insp Rept, Sequoyah Nuclear Plant Unit 2 Cycle 3." Vols 1-6. Rept contains historical record of repairs, replacements, mods & inservice NDE exams performed by ASME Code Class 1 & 2. RAY, M.J. Tennessee Valley Authority. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50524.001-50524.345.

**8907130120** "NIS-1/90 Day Inservice Insp Rept, Sequoyah Nuclear Plant Unit 2 Cycle 3." Vols 3. HOWARD, A.A. Tennessee Valley Authority. 89/07/12. 1,770pp. 50524.003-50524.345.

**8907240209** Forwards summary of 890629 enforcement conference re Insp Repts 50-327/89-15 & 50-328/89-15. Three issues listed indicate apparent weaknesses in implementation of programs at plant. List of attendees & handouts also encl. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY, O.D. Tennessee Valley Authority. 21pp. 50640.350-50641.010.

**8907260015** Ack receipt of 890417 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-05 & 50-328/89-05. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/14. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50674.300-50674.301.

**8907190326** Forwards rev to 890411 response to NRC Bulletin 88-010, "Nonconforming Mated Case Circuit Breakers." Review of latest as-configured drawings for control & ventilation boards determined breakers relocated to compartment 4C. RAY, M.J. Tennessee Valley Authority. 89/07/17. Document Control Branch (Document Control Desk). 6pp. 50585.001-50585.006.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907210077** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629.271-50629.275.

**8907210105** Responds to unresolved item 88-12 noted in Insp Repts 50-327/88-12 & 50-328/88-12. Corrective actions utl issued Design Std DS-C1.6.13 to provide allowable loads developed per requirements of ASME Boiler & Pressure Vessel Code. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50615.342-50615.346.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907250149** Responds to NRC 890620 ltr re violations noted in Insp Repts 50-327/89-16 & 50-328/89-16. Corrective actions SI-137.2 revised to require one of listed actions if calculated unidentified leakage determined to be negative. MEDFORD, M.O. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 3p. 50654.358-50654.360.

### F. Periodic operating reports & related correspondence

**8907190036** Monthly operating repts for June 1989 for Sequoyah Nuclear Plant Units 1 & 2 W/890714 ltr. HOLLOWAY, T.J., RAY, M.J. Tennessee Valley Authority. 89/06/30. 9pp. 50593.085-50593.093.

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

**8907070306** LER 89-007-00. on 890601, discovered inconsistency in reactor coolant pump manual dc control power transfer switch positions. Caused by mislabeling of switch position. Proper labeling completed W/890703 ltr. WHITTEMORE, C.H., BYNUM, J.R. Tennessee Valley Authority. 89/07/03. 5pp. 50448.302-50448.306.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-329 MIDLAND PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-330 MIDLAND PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.



**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-158.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplier to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

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

**8907050352** Rev 14 to EPIP-1.2, "Notification." W/890627 ltr. Rev 50 to table of contents also encl.  
\* Iowa Electric Light & Power Co. 89/06/27. 22pp. 50403-081-50403-102.

**8907050273** Forwards Security Plan Change 21, addressing concerns noted in Insp Rept 50-331/89-08 Change withheld (ref 10CFR73.21).  
MINECK,D.L. Iowa Electric Light & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50416-284-50416-285.

**8907120268** Forwards Safeguards Insp Rept 50-331/89-12 on 890619-23 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)). Meeting scheduled for 890720 to discuss security sys upgrade program.  
GREGER,L.R. Region 3, Otc of the Director. 89/07/03. LIU,L. Iowa Electric Light & Power Co. 2pp. 50513-066-50513-069.

**8907120269** Partially Withheld Physical Security Insp Rept 50-331/89-12 on 890619-23 (ref 10CFR73.21). Violations noted. Major areas inspected. mgt support, security program plans & audits & protected & vital area physical barriers.  
KNICELEY,J.R. CREED,J.R. Region 3, Otc of the Director. 89/06/30. 2pp. 50513-068-50513-069.

**8907240323** Advises that 890630 Rev 21 to physical security plan & contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGER,L.R. Region 3, Otc of the Director. 89/07/19. MINECK,D.L. Iowa Electric Light & Power Co. 2pp. 50631-075-50631-076.

**8907250290** Confirms 890718 discussion between K Putnam & I Jackiw re 890912 mgt meeting to discuss plant operating performance, security issues, followup on previous SALP weaknesses & other issues of concern.  
GREENMAN,E.G. Region 3, Otc of the Director. 89/07/19. LIU,L. Iowa Electric Light & Power Co. 1p. 50342-333-50642-333.

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

**8906290436** Rev 7 to updated FSAR for Duane Arnold Energy Ctr W/890627 ltr.  
MINECK,D.L. Iowa Electric Light & Power Co. 89/06/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 600pp. 50360-055-50361-265.

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

**8907070286** Forwards summary description of methodology & analysis results of "ECCS Electrical Component Single Failure Analysis."  
MINECK,D.C. Iowa Electric Light & Power Co. 89/06/26. MURLEY,T.E. Document Control Branch (Document Control Desk). 6pp. 50444-357-50445-004.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/29. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907170276** Responds to Generic Ltr 89-06 re SPDS Plant SPDS modified to correct software weaknesses & resolve deficiencies previously identified by NRC in IE Info Notice 86-10. Mods being evaluated.  
MINECK,D.L. Iowa Electric Light & Power Co. 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50560-009-50560-010.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-060.

**8907050273** Forwards Security Plan Change 21, addressing concerns noted in Insp Rept 50-331/89-08 Change withheld (ref 10CFR73.21).  
MINECK,D.L. Iowa Electric Light & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50416-284-50416-285.

**8907120268** Forwards Safeguards Insp Rept 50-331/89-12 on 890619-23 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)). Meeting scheduled for 890720 to discuss security sys upgrade program.  
GREGER,L.R. Region 3, Otc of the Director. 89/07/03. LIU,L. Iowa Electric Light & Power Co. 2pp. 50513-066-50513-069.

**8907120269** Partially Withheld Physical Security Insp Rept 50-331/89-12 on 890619-23 (ref 10CFR73.21). Violations noted. Major areas inspected. mgt support, security program plans & audits & protected & vital area physical barriers.  
KNICELEY,J.R. CREED,J.R. Region 3, Otc of the Director. 89/06/30. 2pp. 50513-068-50513-069.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907250290** Confirms 890718 discussion between K Putnam & I Jackiw re 890912 mgt meeting to discuss plant operating performance, security issues, followup on previous SALP weaknesses & other issues of concern.  
GREENMAN,E.G. Region 3, Otc of the Director. 89/07/19. LIU,L. Iowa Electric Light & Power Co. 1p. 50642-333-50642-333.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8906280219** Forwards monthly operating rept for May 1989 for Duane Arnold Nuclear Ctr & revised pages to Mar & Apr 1989 repts.  
HANNEN,R.L. Iowa Electric Light & Power Co. 89/06/15. DAVIS,A.B. Region 3, Otc of the Director. 1p. 50337-042-50337-051.

**8907050190** Monthly operating rept for May 1989 for Duane Arnold Energy Ctr.  
MILLER,L. Iowa Electric Light & Power Co. 89/05/31. 6pp. 50337-043-50337-048.

**8907050194** Revised monthly operating rept for Mar 1989 for Duane Arnold Energy Ctr.  
MILLER,L. Iowa Electric Light & Power Co. 89/03/31. 2pp. 50337-049-50337-050.

**8907050191** Revised monthly operating rept for Apr 1989 for Duane Arnold Energy Ctr.  
MILLER,L. Iowa Electric Light & Power Co. 89/04/30. 1p. 50337-051-50337-051.

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

**8907190295** LER 89-009-00 on 890612, reactor protection sys actuation & reactor scram occurred. Caused by unanticipated response of flow transmitters to hand-held radio frequencies & inadequate preventive maint W/890712 ltr.  
PROBST,J.R., HANNEN,R.L. Iowa Electric Light & Power Co. 89/07/12. 6pp. 50583-081-50583-086.

##### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

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

**8907110354** Revised EIPs, including Rev 8 to IAP-1, Rev 15 to EAP-1.1, Rev 10 to EAP-2, Rev 9 to EAP-5.1, Rev 6 to EAP-6, Rev 7 to EAP-7.1, Rev 4 to EAP-7.2, Rev 9 to EAP-6, Rev 7 to EAP-10 & EAP-11.1 & Rev 5 to EAP-14.1 & EAP-14.5. W/one oversize map.  
\* New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 242pp. 50508-233-50509-100.

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

**8907210180** Updated FSAR for 1989 for JA Fitzpatrick Nuclear Power Plant W/890717 ltr.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/17. 300pp. 50628-081-50629-106.

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

**8906280018** Forwards request for addl info re LPCI pump flow surveillance amend based on review of 890531 Tech Spec amend request.  
LABARGE,D.E. Project Directorate I-1. 89/06/21. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50330-304-50330-306.

**8906290173** Forwards request for addl info re 890531 application for amend to Tech Specs on core spray sys surveillance.  
LABARGE,D.E. Project Directorate I-1. 89/06/21. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50364-066-50364-068.

**8906280211** Forwards Amend 132 to License DPR-59 & safety evaluation. Amend clarifies surveillance requirements for maintaining ECCS & RCIC discharge piping filled.  
LABARGE,D.E. Project Directorate I-1. 89/06/22. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 50330-232-50330-250.



## 102 DOCKETED ITEMS

-8906280213 Amend 132 to License DPR-59, clarifying surveillance requirements for maintaining ECCS & RCIC sys discharge piping filed.  
CAPRA, R.A. Project Directorate I-1. 89/06/22. 6pp. 50330.237-50330.244

-8906280214 Safety evaluation supporting Amend 132 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 6pp. 50330.245-50330.250.

8907030197 Forwards NRR direct v 890605 ltr to Ecology Ctr of Southern California representative acknowledging receipt of petition filed by ctr & advising that petition being treated under 10CFR 2.206 of Commission regulations.  
LABARGE, D.E. Project Directorate I-1. 89/06/23. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50391.236-50391.240.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

8907050059 Advises that no restrictive clauses identified in labor agreements to restrict employees from notifying NRC of potential safety issues.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50417.098-50417.099.

8907050150 Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)." Encl lists documents submitted to NRC, describing SPDS & associated SERs.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50418.055-50418.058.

8906300178 Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

8907070143 Responds to Generic Ltr 88-11. "Radiation Embrittlement of Reactor Vessel Metals." Mod of pressure-temp limits contained in Tech Spec necessary in order to continue to satisfy requirements of 10CFR50, App G.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50442.088-50442.093.

8907140313 Submits add info re 890531 application for amend to License DPR-59, changing core spray pump discharge pressure in response to 890621 request. No inconsistencies found between proposed Tech Specs, FSAH & LOCA analysis.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50541.302-50541.303.

8907140230 Forwards Amend 133 to License DPR-59 & safety evaluation, per 870819 application. Amend extends expiration date of OL from 100520 to 141017.  
LABARGE, D.E. Project Directorate I-1. 89/07/10. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50544.205-50544.215.

-8907140233 Amend 133 to License DPR-59, extending expiration date of OL from 100520 to 141017.  
CAPRA, R.A. Project Directorate I-1. 89/07/10. 2pp. 50544.208-50544.209.

-8907140235 Safety evaluation supporting Amend 133 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 6pp. 50544.210-50544.215.

8907240212 Forwards application for amend to License DPR-59, changing Tech Spec Table 3.2-3, "Instrumentation That Inhibits Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start up.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50636.230-50636.238.

-8907240213 Application for amend to License DPR-59, revising Tech Specs Table 3.2-3, "Instrumentation That Inhibits Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start up.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. 2pp. 50636.231-50636.232.

-8907240251 Proposed Tech Specs 3.2-3, "Instrumentation That Inhibits Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start up.  
\* New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. 6pp. 50636.233-50636.238.

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

8906300222 Responds to NRC 890522 ltr re violations noted in Insp Rept 50-333/89-03. Corrective actions Rev 18 to AP-8.2 developed & implemented & further training will be provided on 10CFR50 reporting requirements.  
FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/21. Document Control Branch (Document Control Desk). 5pp. 50398.106-50398.110.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Relubricated w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

8907140098 Forwards Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501. All six reactor operators & six senior reactor operators passed exam. Two senior reactor operators failed written exam.  
GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50544.314-50544.040.

-8907140102 Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501-0504. Exam results: all six reactor operators & six senior reactor operators passed exam. Two senior operators failed exam.  
CONICELLA, N.F., PULLANI, S.V., CONTE, R.J. Region 1, Ofc of the Director. 89/07/07. 85pp. 50544.316-50545.040.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### R. Periodic operating reports & related correspondence

8907180073 Monthly operating rept for June 1989 for JA FitzPatrick Nuclear Power Plant W/890710 ltr.  
COOK, J. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 5pp. 50579.352-50579.356.

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

8907100054 LER 89-011-00 on 890531, plugging of non safety-related floor drains in emergency diesel generator rooms performed w/o prior evaluation required by 10CFR50.59. Cause not stated. Mod of control procedures revised W/890630 ltr.  
CHILDS, W.V., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 6pp. 50451.092-50451.101.

8907140202 PNS-I-89-011 on 890708, bomb threat received by licensee. Caller implied that bomb in reactor building & mentioned name of current employee. Employee was suspended from duties pending further investigation, then reinstated on 890710.  
KEIMIG, R.R., SYLVESTER, E.D., COOK, W. Region 1, Ofc of the Director. 89/07/10. 1p. 50544.313-50544.313.

### V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

8907140098 Forwards Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501. All six reactor operators & six senior reactor operators passed exam. Two senior reactor operators failed written exam.  
GALLO, R.M. Region 1, Ofc of the Director. 89/07/07. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50544.314-50544.040.

-8907140102 Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501-0504. Exam results: all six reactor operators & six senior reactor operators passed exam. Two senior operators failed exam.  
CONICELLA, N.F., PULLANI, S.V., CONTE, R.J. Region 1, Ofc of the Director. 89/07/07. 85pp. 50544.316-50545.040.

### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

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

8907190323 Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER, J.D. Duquesne Light Co. 2pp. 50582.015-50582.026.

-8907190325 Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted. Major areas inspected: emergency preparedness program including review of previously identified insp findings & changes to program.  
GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582.017-50582.026.

### P. Operating license stage documents & correspondence

8906290468 Forwards application for amend to License DPR-66, consisting of License Change Request 157. Amend increases max river water temp limit & revises containment pressure analyses.  
SIEBER, J.D. Duquesne Light Co. 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50338.071-50338.195.

-8906290471 Application for amend to License DPR-66, increasing max river water temp limit & revising containment pressure analyses.  
SIEBER, J.D. Duquesne Light Co. 89/06/22. 1p. 50338.073-50338.073.

-8906290473 Proposed Tech Specs re max river water temp limit & containment pressure analyses.  
\* Duquesne Light Co. 89/06/22. 123pp. 50338.074-50338.195.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907110112** Forwards application for amends to License: DPR-66 & NPF-73, revising Tech Specs re reactivity control sys providing consistency between units & correcting errors.  
SIEBER, J.D. Duquesne Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50500.358-50501.023.

**8907110113** Application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys, providing consistency between units & correcting errors.  
SIEBER, J.D. Duquesne Light Co. 89/06/29. 1p. 50500.358-50500.359.

**8907110118** Proposed Tech Specs re reactivity control sys, providing consistency between units & correcting errors.  
\* Duquesne Light Co. 89/06/29. 25pp. 50500.360-50501.023.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for EWRs re resolution of Generic issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100050** Notification of 890711 meeting w/utl in Rockville, MD to discuss status of various licensing actions.  
TAM, P.S. Project Directorate I-4. 89/07/03. STOLZ, J.F. Project Directorate I-4. 3pp. 50457.206-50457.207.

**8907200323** Forwards Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends revise Tech Specs to delete Table 4.5-5, "Reactor Vessel Mall Irradiation Surveillance," & Surveillance Requirement 4.4.0.1.c.  
TAM, P.S. Project Directorate I-4. 89/07/12. SIEBER, J.D. Duquesne Light Co. 3pp. 50614.199-50614.216.

**8907200327** Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively, revising Tech Specs by deleting Table 4.5-5, "Reactor Vessel Mall Irradiation Surveillance Schedule," & associated Surveillance Requirement 4.4.0.1.c.  
STOLZ, J.F. Project Directorate I-4. 89/07/12. 13pp. 50614.202-50614.214.

**8907200331** Safety evaluation supporting Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50614.215-50614.216.

**8907210324** Advises that inquiries sent to all contractors & subcontractors re reporting of potential safety issues to NRC & internal review performed, per 890427 ltr.  
VON SCHACK, W.W. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615.057-50615.058.

**8907260305** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Rev to engineering std to clarify intent of erosion/corrosion monitoring program expected to be completed by 890930.  
SIEBER, J.D. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50676.247-50676.249.

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

**8906290342** Forwards response to IE Bulletin 89-01, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Westinghouse plugs from Heats 3279, 3513, 3962 & 4523 will be prohibited from installation at Units 1 & 2.  
SIEBER, J.D. Duquesne Light Co. 89/06/16. Document Control Branch (Document Control Desk). 5pp. 50364.188-50364.192.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/08. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140194** Forwards Safety Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19. No violations noted.  
DURR, J.P. Region 1, Ofc of the Director. 89/07/06. SIEBER, J.D. Duquesne Light Co. 2pp. 50544.286-50544.304.

**8907140197** Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19. No violations noted. Major areas inspected engineering & maint for limit & torque switch settings in motor-operated valves & corrective actions from Bulletin 85-003.  
MATHEW, R.K., ANDERSON, C.J. Region 1, Ofc of the Director. 89/06/26. 15pp. 50544.290-50544.304.

**8907190323** Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER, J.D. Duquesne Light Co. 2pp. 50582.015-50582.026.

**8907190325** Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted. Major areas inspected emergency preparedness program including review of previously identified insp findings & changes to program.  
GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582.017-50582.026.

**8907240425** Advises that licensee 890630 response to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" complete. No HFA relays installed or planned for installation in safety-related sys.  
TAM, P.S. Project Directorate I-4. 89/07/18. STOLZ, J.F. Project Directorate I-4. 1p. 50640.347-50640.347.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 3350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mall Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907100274** NPDES noncompliance notification on 890503 oil/water separator out of spec for daily max of oil & grease. Separator removed from svc, baffle plates removed & cleaned & separator reassembled & returned to svc.  
DRUGA, R.J. Duquesne Light Co. 89/06/27. Environmental Protection Agency. 2pp. 50506.066-50506.088.

**8907100316** Forwards NPDES discharge monitoring rept for May 1989, per EPA Permit PA0025615.  
DRUGA, R.J. Duquesne Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50506.066-50506.070.

**8907100320** "NPDES Discharge Monitoring Rept for May 1989."  
DRUGA, R.J. Duquesne Light Co. 89/05/31. 18pp. 50506.071-50506.088.

**8907190008** Monthly operating repts for June 1989 for Beaver Valley Power Station Unit 1 & 2. W/890710 ltr.  
WINGBER, M.A., SIEBER, J.D. Duquesne Light Co. 89/06/30. 9pp. 50592.190-50592.198.

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

**8907100274** NPDES noncompliance notification on 890503 oil/water separator out of spec for daily max of oil & grease. Separator removed from svc, baffle plates removed & cleaned & separator reassembled & returned to svc.  
DRUGA, R.J. Duquesne Light Co. 89/06/27. Environmental Protection Agency. 2pp. 50506.066-50506.088.

**8907100316** Forwards NPDES discharge monitoring rept for May 1989, per EPA Permit PA0025615.  
DRUGA, R.J. Duquesne Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50506.066-50506.070.

**8907100320** "NPDES Discharge Monitoring Rept for May 1989."  
DRUGA, R.J. Duquesne Light Co. 89/05/31. 18pp. 50506.071-50506.088.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57. 50519.081-50519.136.

#### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

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

**8907210255** Advises that revised page to Rev 13 to physical security plan transmitted by 890623 ltr consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director. 89/07/07. WOODY, C.O. Florida Power & Light Co. 3pp. 46234.151-46234.153.

**8907130023** Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/28. CONWAY, W.F. Florida Power & Light Co. 2pp. 50535.338-50536.008.

**8907130024** Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted. Major areas inspected annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items.  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535.340-50536.008.

**89070501/3** Notification of 890712 meeting w/utl in Rockville, MD to discuss safeguards issues.  
NORRIS, J.A. Project Directorate II-2. 89/06/29. BERKOW, H.N. Project Directorate II-2. 3pp. 50403.305-50403.307.

**8907210062** Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several rating categories noted.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615.310-50615.338.

**8907210065** SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 - Apr 1989.  
\* Region 2, Ofc of the Director. 89/04/30. 27pp. 50615.312-50615.338.

**8907140079** Forwards Rev 21 to physical security plan. Rev withheld (ref 10CFR2.790(a)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541.341-50541.342.

**8907140082** Forwards Rev 5 to guard training & qualification plan. Rev withheld (ref 10CFR2.790(a)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541.323-50541.324.

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### G. Adjudicatory correspondence

- 8907030026** Intervenor appeal of initial decision (authorizing spent fuel pool rerecking). \* Appeals Board decision re issues surrounding use of Boraflex in high-density storage racks w/ Certificate of Svc. RICH, C. Rich, C. #389 8815. 89/06/16. Atomic Safety and Licensing Appeal Panel. 8pp. 50311.112-50311.118.
- 8907260014** Licensee responsive brief. \* Intervenor contentions of error lack merit & Board Initial Decision LBP-89-12 should be affirmed w/ Certificate of Svc. BAUSER, W.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger. #389 8945. 89/07/21. Atomic Safety and Licensing Appeal Panel. 42pp. 50601.163-50601.204.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

- 8907210187** Forwards Rev B to updated FSAR for St Lucie Unit 1 & list of plant changes/mods per 10CFR50.59 Rev includes activities completed between 880123-890122. Brief description of changes submitted under separate cover. WOODY, C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 7pp. 50604.317-50606.305.
- 8907210198** Amend B to updated FSAR for St Lucie Plant Unit 1. \* Florida Power & Light Co. 89/07/31. 475pp. 50604.324-50606.305.

### P. Operating license stage documents & correspondence

- 8906300141** Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves" will be completed by 891215. WOODY, C.O. Florida Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50368.120-50368.120.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 81pp. 50416.001-50416.061.
- 8906300235** Summary of 890612 meeting w/ util in Rockville, MD re proposed program for blackness test of boraflex panels from spent fuel racks. Conceptual elements of proposed tests listed in Encl 1 & attendance list shown in Encl 2. NORRIS, J.A. Project Directorate II-2. 89/06/26. Project Directorate II-2. 22pp. 50379.208-50379.229.
- 8907050264** Forwards results of field survey for plant beach survey procedure completed on 890724 & reduction of field survey data completed on 890605. Dune condition acceptable per Unit 1 Tech Spec 5.1.3. WOODY, C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50416.286-50416.290.
- 8907050477** Advises that util & consultant conducted air quality testing per Generic Ltr 88-14. Air quality met air quality requirements of Instrument Soc of America. WOODY, C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50408.206-50408.206.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907180059** Forwards outline of spent fuel pool boraflex panels integrity assessment program to be conducted by util to meet condition imposed by ASLBP. WOODY, C.O. Florida Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 6pp. 50572.275-50572.280.
- 8907140240** Advises that 890623 completion date for NUREG-0737, Item II.D.1 re performance testing of relief & safety valves satisfactory. NORRIS, J.A. Project Directorate II-2. 89/07/11. WOODY, C.O. Florida Power & Light Co. 2pp. 50541.333-50541.334.
- 8907180311** Notification of 890808 meeting w/ util in Rockville, MD to discuss mod of CE-1 critical heat flux correlation & exchange info between util & NRC to determine acceptable review approach. NORRIS, J.A. Project Directorate II-2. 89/07/13. BERKOW, H.N. Project Directorate II-2. 3pp. 50579.098-50579.100.
- 8907210168** Advises that Rev 15 to QA program consistent w/ provisions of 10CFR50 App B & acceptable. GIBSON, A.F. Region 2, Ofc of the Director. 89/07/13. WOODY, C.O. Florida Power & Light Co. 2pp. 50615.308-50615.309.

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

- 8907070218** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-10 & 50-389/89-10. SINKULE, M.V. Region 2, Ofc of the Director. 89/06/26. WOODY, C.O. Florida Power & Light Co. 1p. 50443.204-50443.204.
- 8907130023** Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted. COLLINS, D.M. Region 2, Ofc of the Director. 89/06/26. CONWAY, W.F. Florida Power & Light Co. 2pp. 50535.338-50536.008.
- 8907130024** Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted. Major areas inspected annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items. CUNNINGHAM, A.L. RANKIN, W.H. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535.340-50536.008.
- 8907120307** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-11 & 50-389/89-11. CLINE, W.E. Region 2, Ofc of the Director. 89/06/29. WOODY, C.O. Florida Power & Light Co. 1p. 50513.100-50513.100.

**8906260403** NRC info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.066.

**8907170424** Notification of 890718 meeting in Jensen Beach, FL to discuss SALP Board assessment. ORLEN, JAK, J. Region 2, Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 50559.083-50559.084.

**8907170456** Confirms 890703 telcon between D Chaney & K Poertner re mgt meeting scheduled for 890718 at plant site. Meeting requested to review results of SALP program re appraisal of performance by selected NRC managers. EBNETER, S.D. Region 2, Ofc of the Director. 89/07/06. WOODY, C.O. Florida Power & Light Co. 1p. 50554.356-50554.356.

**8907210063** Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted. EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615.310-50615.338.

**8907210065** SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 - Apr 1989. \* Region 2, Ofc of the Director. 89/04/30. 27pp. 50615.312-50615.338.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### F. Periodic operating reports & related correspondence

- 8907250248** "St Lucie Plant Unit 1 Rept of Changes Made Under Provision of 10CFR50.59 for Period Ending 890122." w/ 890720 ltr. WOODY, C.O. Florida Power & Light Co. 89/01/22. 195pp. 50653.312-50654.186.
- 8907250305** NPDES monitoring rpt for May 1989 for St Lucie Units 1 & 2. W/890717 ltr. WOODY, C.O. Florida Power & Light Co. 89/05/31. 3pp. 50642.223-50642.225.
- 8907200390** Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4. W/890717 ltr. BONETT, D.M., WOODY, C.O. Florida Power & Light Co. 89/06/30. 18pp. 50589.001-50589.018.

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

**8907250177** LER 89-002.00 on 890614, diesel 1B fuel oil transfer pump discharge found in locked closed position. Caused by personnel error by util non-licensed operator. Valve reopened & locked open. Operators counseled w/ 890714 ltr. HOLFIELD, C.D., WOODY, C.O. Florida Power & Light Co. 89/07/14. 4pp. 50644.180-50644.183.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

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

- 8906280204** Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual. Procedure CONI-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl. SIEGRIST, H.W., RODGERS, R.C. Northeast Utilities. 89/06/20. 26pp. 50333.118-50333.144.
- 8906290491** Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/06/23. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp. 50388.296-50388.298.
- 8907110006** Forwards Rev 3 to safeguards contingency plan. Rev withheld (ref 10CFR73.21(b) & 2.790). MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50499.337-50499.337.
- 8907180320** Responds to request for addl info re 10CFR50 App B compliance review. Ventilation independent of postulated fire damage to areas of concern & sufficient to maintain suitable environ for post-fire safe shutdown equipment. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/07/10. Document Control Branch (Document Control Desk). 6pp. 50578.098-50578.105.



**8907140091** Forwards Rev 9 to physical security plan Rev withheld (ref 10CFR2.790(a)). MROCKZKA.E.J. Northeast Utilities. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 1p. 50541.335-50541.335.

#### H. General correspondence

**8907120076** Responds to 890526 ltr re constituent GL Johnson safety concerns expressed in 890515-17 ltrs to LW Zech. NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns. STELLO,V. Ofc of the Executive Director for Operations. 89/06/30. DODD,C.J. Senate Zpp. 50576.001-50576.002.

**8906290236** Responds to 890515 ltr re handling of allegation concerning calibr of gauges/calbr procedures & possible employee job discrimination at facility. Special map will be conducted to address concerns. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 89/06/07. JOHNSON,G.L. Affiliation Not Assigned. 3pp. 50576.003-50576.005.

**8907170469** Forwards 890517 ltr from GL Johnson re dissatisfaction of NRC handling of safety concerns at Unit 2. Assistance requested in ensuring NRC receptiveness of workers concerns & in strengthening "whistleblower" laws. DODD,C.J. Senate. 89/05/26. BRADBURNE,J.C. Congressional Affairs. 2pp. 50576.006-50576.007.

**8906290240** Expresses dismay at NRC handling of safety concerns at facility. Author suspected procedure for calibr multimeters not being followed after author checked multimeter than co-worker calibr. JOHNSON,G.L. Affiliation Not Assigned. 89/05/15. ZECH,L.W. Commissioners. 12pp. 50576.008-50576.019.

**8907180185** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components". MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50563.001-50563.002.

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

**8906280136** Responds to NRC 890504 ltr re need to include certain valves of reactor bldg closed cooling water sys in plant leak rate testing program. Valves removed from App J testing program, per 10CFR50.59 & criteria of licensing basis. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50333.001-50333.002.

**8906290495** Trip rept of 890522-24 visit to plant site to review 10CFR50.59 & selected plant incident repts. Licensee has satisfactory 10CFR50.59 determination process in place. VISSING,G.S. Project Directorate I-4. 89/06/20. STOLZ,J.F. Project Directorate I-4. 5pp. 50362.335-50362.339.

**8907050239** Forwards safety evaluation accepting util response to Generic Ltr 83-76, Item 4.5.3 "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys". VISSING,G. Project Directorate I-4. 89/06/21. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50415.247-50415.278.

**8907050242** Safety evaluation supporting util responses to Generic Ltr 83-26, Item 4.5.2 re reactor trip sys reliability for all domestic operating reactors. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 9pp. 50415.249-50415.278.

**8907070361** Submits addl info re 890425 proposed rev to Tech Specs administrative controls section concerning high radiation areas, per NRC 890505 conference call. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50455.181-50455.184.

**8907180373** Forwards Amends 118.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively & safety evaluation. Amends revise Tech Specs by removing Tech Spec Figures 6.2-1 & 6.2-2 re organizations functional requirements. STOLZ,J.F. Project Directorate I-4. 89/06/26. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 50579.003-50579.048.

**8907180377** Amends 118.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively, deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/ narrative description of offsite & onsite organizations functional requirements. STOLZ,J.F. Project Directorate I-4. 89/06/26. 35pp. 50579.009-50579.044.

**8907180382** Safety evaluation supporting Amends 118.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp. 50579.045-50579.048.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050282** Forwards "Milestone Unit 2 Simulator Certification Submittal." Vols 1-4. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50422.097-50426.098.

**8907050286** "Milestone Unit 2 Simulator Certification Submittal, Vol 1: Design Info & Certification Program Overview". CATANDELLA,J.J., BLACK,J.M. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 400pp. 50422.099-50423.098.

**8907050288** "Milestone Unit 2 Simulator Certification Submittal, Vol 2: Nuclear Simulator Engineering Manual". Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 425pp. 50423.097-50424.194.

**8907050289** "Milestone Unit 2 Simulator Certification Submittal, Vol 3: Performance Test Rept". Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 200pp. 50424.195-50425.085.

**8907050291** "Milestone Unit 2 Simulator Certification Submittal, Vol 4: Performance Test Rept". FARILLO,J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 400pp. 50425.086-50426.098.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy". Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907120067** Advises that fourth quarterly instalment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146, H1222, H1190 & H1151, per 10CFR171. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512.183-50512.184.

**8907180329** Advises that payment for 10CFR170 fee sent to JM Rodriguez re NRC review of Rev 11 to QA topical rept. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580.010-50580.010.

**8907140254** Ack identification of NRC position re reactor bldg closed cooling water sys containment isolation valves as potential backfit issue. VISSING,G. Project Directorate I-4. 89/07/11. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50542.291-50542.293.

**8907130272** Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS-10CFR50.54(f)", to no later than 890721. Addl time needed to allow for completion of thorough internal review of response. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572.169-50572.170.

**8907180146** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning". Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572.270-50572.272.

**8907200025** Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable. DURR,J.P. Region 1, Ofc of the Director. 89/07/13. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50587.099-50587.102.

**8907260168** Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 - SPDS - 10CFR50.54(f)". SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Northeast Utilities. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673.055-50673.062.

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

**8906280125** Forwards Insp Rept 50-336/89-08 on 890324-0504. No violations noted. WENZINGER,E.C. Region 1, Ofc of the Director. 89/06/20. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50313.322-50313.344.

**8906280133** Insp Rept 50-336/89-08 on 890324-0504. No violations noted. Major areas inspected: plant operations, outage activities, surveillance, maint, plant incident repts & allegations. MCCABE,E.C. Region 1, Ofc of the Director. 89/06/20. 21pp. 50313.324-50313.344.

**8906290053** Ack receipt of 890125.0227 & 0331 ltrs informing NRC of proposed resolutions & corrective actions re regulatory effectiveness review. Actions will be examined during future insp. ELLAMY,R.R. Region 1, Ofc of the Director. 89/06/22. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50364.051-50364.055.

**8906290491** Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr. MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388.296-50388.298.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break". Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907120328** Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS". Issue represents no problem at any Milestone Unit Hardham Neck valves will be inspected for leakage during upcoming refueling outage. MROCKZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA.E.J. Connecticut Yankee Atomic Power Co. MROCKZKA.E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50514.333-50514.334.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts". Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

## 106 DOCKETED ITEMS

- 8907140161** Forwards Safety Insp Repts 50-245/89-15, 50-336/89-14 & 50-423/89-10 on 890719-2: No violations or deviations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/07. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp. 50544.183-50544.192.
- 8907140167** Insp Repts 50-245/89-15, 50-336/89-14 & 50-423/89-10 on 890619-23. No violations or deviations noted. Major areas inspected: effluent, transportation & solid radwaste programs, including mgmt controls, audits, QA & program implementation.  
FURIA, J., JANG, J., BORES, R. Region 1, Ofc of the Director. 89/07/05. 7pp. 50544.186-50544.192.
- 8907180123** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" consisting of revised justification for continued operation for 23 stabilizer tube plugs.  
MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities).  
MROCKZKA, E.J. Northeast Utilities. 89/07/12. Document Control Branch (Document Control Desk). 8pp. 50580.016-50580.025.
- 8907180186** Informs of intension to shutdown plant to perform eddy current insp of defective steam generator tube plugs during Sept-Oct 1989. Shutdown will enable util to repair tube plugs.  
MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities).  
MROCKZKA, E.J. Northeast Utilities. 89/07/12. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 50557.165-50557.166.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.
- R. Periodic operating reports & related correspondence**
- 8907180506** Monthly operating rept for June 1989 for Millstone Unit 2 W/ 890710 ltr.  
NERON, G., SCACE, S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities).  
SCACE, S.E. Northeast Utilities. 89/06/30. 5pp. 50572.321-50572.325.
- S. Reportable occurrences, LERs & related correspondence**
- 8907190349** LER 89-007-00 on 890613 condensate polishing facility radiation monitor operating w/o conducting source check. Caused by personnel error. No corrective action taken as source check added to procedure prior to event W/890713 ltr.  
KOMOSKY, G.E., SCACE, S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities).  
SCACE, S.E. Northeast Utilities. 89/07/13. 4pp. 50902.210-50902.213.
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.
- DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8907110320** Advises that 890329 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50500.348-50500.350.
- 8907180131** Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576.192-50576.201.
- 8907180139** Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08. Major areas inspected: solid wastes, transportation of radioactive matls & radwaste & followup on previously identified insp findings.  
GLOERSEN, W.B., POTTER, J.P. Region 2, Ofc of the Director. 89/06/30. 8pp. 50576.194-50576.201.
- 8907190274** Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15. Corrective actions: Health Physics supervisor will be required for any radiation work permit for work area w/g-eater than 15 R/h.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594.179-50594.184.
- 8907190317** Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11. Corrective actions: Administrative Procedure 20.48 revised & emergency response facility computer sys modified.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581.205-50581.209.
- P. Operating license stage documents & correspondence**
- 8906230136** Confirms 890619 mgmt meeting at Region II ofc to discuss self-assessment performed at facility. Proposed agenda encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/09. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50378.337-50378.338.
- 8906290085** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for Tritium, Fe-55, Sr-89 & Sr-90 in accordance w/util approved procedures.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363.151-50363.152.
- 8906270399** Forwards administrative change to Amends 116 & 99 to Licenses NPF-4 & NPF-7, revising Tech Spec Pages 3/4.6.1 for Units 1 & 2 & Page B3/4.6.1 for Unit 1 re gas test pressure & containment leakage rates respectively.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50303.315-50303.321.
- 8906300081** Advises that NRC finds Cycle 8 core surveillance repl acceptable & grants waiver from 60-day advanced submittal requirement.  
ENGLE, L.B. Project Directorate II-2. 89/06/26. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50370.261-50370.263.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907130368** Forwards Amend 117 to License NPF-4 & safety evaluation. Amend revises heatup & cooldown curves & associated low temp overpressurization setpoints to be valid for up to 10 EFPYs.  
ENGLE, L.B. Project Directorate II-2. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50536.057-50536.099.
- 8907130369** Amend 117 to License NPF-4, revising heatup & cooldown curves & associated low temp overpressurization setpoints to be valid for up to 10 EFPYs.  
BERKOW, H.N. Project Directorate II-2. 89/06/30. 34pp. 50536.059-50536.092.
- 8907130371** Safety evaluation supporting Amend 117 to License NPF-4.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 7pp. 50536.093-50536.099.
- 8907070193** Notification of 890713 meeting w/util in Rockville, MD for util evaluation & basis for selective on-line testing of ESFA's slave relays.  
ENGLE, L.B. Project Directorate II-2. 89/07/05. BERKOW, H.N. Project Directorate II-2. 3pp. 50441.052-50441.054.
- 8907100163** Summary of 890615 meeting w/util & Westinghouse re lead plant implementation for Westinghouse MERI... Tech Specs. List of attendees, agenda & MERITS program description encl.  
ENGLE, L.B. Project Directorate II-2. 89/07/05. Project Directorate II-2. 27pp. 50459.081-50459.107.
- 8907100318** Summary of 890612 meeting w/util in Rockville, MD re plant configuration mgmt program. Informs that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAR.  
BUCKLEY, B. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459.041-50459.060.
- 8907130344** Notification of room change for 890718 meeting w/util in Rockville, MD for util to provide update on status of steam generator for forthcoming fuel cycle.  
ENGLE, L.B. Project Directorate II-2. 89/07/06. BERKOW, H.N. Project Directorate II-2. 3pp. 50537.060-50537.062.
- 8907140264** Notification of 890718 meeting w/util in Rockville, MD to discuss steam generators for forthcoming fuel cycle.  
ENGLE, L.B. Project Directorate II-2. 89/07/06. BERKOW, H.N. Project Directorate II-2. 3pp. 50542.344-50542.346.
- 8907210374** Notification of 890717 meeting w/lead plant util in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/06. CALVO, J.A. Technical Specifications Branch. 2pp. 50603.080-50603.081.
- 8907120319** Forwards Amends 116 & 102 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends clarify Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS.  
ENGLE, L.B. Project Directorate II-2. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50513.259-50513.274.
- 8907120323** Amends 116 & 102 to Licenses NPF-4 & NPF-7, respectively, clarifying Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into closer agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS.  
BERKOW, H.N. Project Directorate II-2. 89/07/07. 10pp. 50513.262-50513.271.
- 8907120327** Safety evaluation supporting Amends 116 & 102 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 3pp. 50513.272-50513.274.
- 8907180265** Responds to Generic Ltr 89-06, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.
- 8907180333** Provides test plan re ESF slave relay testing. Tech Spec 3/4.3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in util 890609 ltr, consistent w/NUREG-0452.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/12. Document Control Branch (Document Control Desk). 19pp. 50560.014-50560.213.
- 8907250225** Forwards summary of mgmt meeting held on 890619 at Region II ofc re self-assessment of facility. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 4pp. 50654.226-50654.266.
- 8907180376** Advises that mod re reactor coolant standpipe installation will not be completed during 1989 refueling outage as committed to in 890429 response to Insp Rept 50-338/89-01 & 890106 & 0203 responses to Generic Ltr 88-17.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50592.080-50592.081.



**8907240497** Forwards corrected Amends 116 & 99 to Licenses NPF-4 & NPF-7, respectively. Amends added addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.  
ENGLE, L.B. Project Directorate II-2, 89/07/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50640.066-50640.073.

**8907240498** Corrected Amends 116 & 99 to Licenses NPF-04 & NPF-07, adding addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 6pp. 50640.068-50640.073.

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

**8906280120** Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director, 89/06/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333.088-50333.097.

**8906280124** Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24. No violations or deviations noted. Major areas inspected: primary & secondary chemistry, radwaste processing, radioactive effluents & environ monitoring.  
STODDART, F.G., COLLINS, D.M. Region 2, Ofc of the Director, 89/06/09. 6pp. 50333.090-50333.097.

**8906280144** Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered on 8/3/89-12.  
PEEBLES, T.A. Region 2, Ofc of the Director, 89/06/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327.201-50328.093.

**8906280150** Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890500-12. Exams results written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants. All candidates passed exams.  
ARL, DSEN, J.A., BROCKMAN, K.L. Region 2, Ofc of the Director, 89/06/15. 120pp. 50327.203-50327.322.

**8906300095** Confirms 890609 telcon between PE Fredrickson & GL Pannell re enforcement discretion for plant. Understands that during delay period, slave relays will either be tested or adequate basis for not testing will be provided to NRC.  
EBNETER, S.D. Region 2, Ofc of the Director, 89/06/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378.105-50378.105.

**8906300056** Responds to NRC Bulletin 88-003 re GE latching-type HFA relays installed in Class 1E safety-related applications. No relays identified as installed or spares for safety-related applications.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50368.296-50368.298.

**8907100304** Forwards summary of 890524 enforcement conference re svc water sys heat transfer capability & reactor inventory perturbations. List of attendees & meeting handouts encl.  
EBNETER, S.D. Region 2, Ofc of the Director, 89/06/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 47pp. 50456.316-50457.002.

**8907030185** Forwards safety evaluation approving psi 890519 request to restart facility per NRC review of unit steam generator insp program & accepting 890528 response to NRC Bulletin 89-001 sub to noted clarifications in conclusion.  
ENGLE, L.B. Project Directorate II-2, 89/06/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50396.172-50396.176.

**8907030187** Safety evaluation supporting restart of Unit 1 & unit 890528 response to NRC Bulletin 89-001, "Failure of Westinghouse Mechanical Steam Generator Tube Plugs."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/28. 3pp. 50396.174-50396.176.

**890702030** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/89-08 & 50-339/89-08.  
SINKULE, M.V. Region 2, Ofc of the Director, 89/06/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50440.351-50440.351.

**8907170477** Forwards Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531 & notice of violation. Concerns about mgts taken to ensure future independent review activities will meet both ltr & intent of Tech Specs.  
REYES, L.A. Region 2, Ofc of the Director, 89/06/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50554.230-50554.260.

**8907170479** Notice of violation from insp on 890418-0531. Violation noted failure to adequately control location of fuel assemblies during fuel movement operations & failure to adequately control main operations.  
REYES, L.A. Region 2, Ofc of the Director, 89/06/29. 3pp. 50554.232-50554.234.

**8907170481** Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531. Violation noted Major areas inspected: plant status, maint, surveillance, ESF shutdown, operational safety verification, operating reactor events & LER follow-up.  
CALDWELL, J.L., KING, L.P., MUNRO, J.F. Region 2, Ofc of the Director, 89/06/27. 26pp. 50554.235-50554.280.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907070142** Forwards SSOMI significant item status. To assure spray array motor operated valve operation, torque switches reset to value of 5.0 & appropriate documents revised to reflect new setting. Heavier spring packs will be installed on valves.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50444.100-50444.105.

**8907120366** Forwards Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted.  
JULIAN, C.A. Region 2, Ofc of the Director, 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50515.012-50515.022.

**8907120370** Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted. Major areas inspected: results of 10-yr ultrasonic exam of Unit 1 reactor pressure vessel & observation of inservice activities.  
ECONOMOS, N., COLEY, J., BLAKE, J.J. Region 2, Ofc of the Director, 89/06/28. 9pp. 50515.014-50515.022.

**8907140172** Discusses Insp Repts 50-338/89-08, 50-339/89-08, 50-338/89-14 & 50-339/89-14 & forwards notice of violation. Violations noted: inadequate svc water supply to safety-related spray sys during accident conditions w/o notice of violation.  
EBNETER, S.D. Region 2, Ofc of the Director, 89/07-05. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50541.050-50541.052.

**8907060183** Suppl 1 to NRC info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907130098** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-338/89-13 & 50-339/89-13. Corrective actions: valve 2-MS-TV-201B disassembled & weld repair accomplished using post-weld heat treatment per Welding Technique 109C.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/06. Document Control Branch (Document Control Desk). 8pp. 50519.264-50519.271.

**8907180131** Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director, 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50578.192-50578.201.

**8907180139** Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08. Major areas inspected: solid wastes, transportation of radioactive mats & radwaste & followup on previously-identified insp findings.  
GLOERSEN, W.B., POTTER, J.P. Region 2, Ofc of the Director, 89/06/30. 8pp. 50578.194-50578.201.

**8907180044** Responds to NRC 890710 ltr re violations noted in Insp Repts 50-338/89-18 & 50-339/89-18 on 890515-19. Corrective action: line identification corrected on seven feedwater sys radiographs.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50578.265-50578.271.

**8907180265** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.

**8907180376** Advises that mod re reactor coolant standpipe installation will not be completed during 1989 refueling outage as committed to in 880429 response to Insp Rept 50-338/88-01 & 890106 & 0203 responses to Generic Ltr 88-17.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50592.080-50592.081.

**8907190274** Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15. Corrective actions: Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594.179-50594.184.

**8907190317** Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11. Corrective actions: Administrative Procedure 20.48 revised & emergency response facility computer sys modified.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581.205-50581.209.

**8907250226** Forwards Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26 & notice of violation.  
JULIAN, C.A. Region 2, Ofc of the Director, 89/07/17. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50661.160-50661.177.

**8907250229** Notice of violation from insp on 890412-14 & 20-26. Violation noted: applied pressure in tests of containment isolation valves not in same direction as that when valve would be required to perform safety function.  
JULIAN, C.A. Region 2, Ofc of the Director, 89/07/17. 2pp. 50661.162-50661.163.

**8907250230** Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26. Violation noted: Major areas inspected: witnessing containment integrated leak rate test, reviewing test procedures & evaluating test results.  
WHITENER, H.L., BELISLE, G.A. Region 2, Ofc of the Director, 89/07/07. 14pp. 50661.164-50661.177.

**890710441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907190021** Monthly operating repts for June 1989 for North Anna Power Station Units 1 & 2 w/890714 ltr.  
TILLACK, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. 12pp. 50592.169-50592.180.

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



## 108 DOCKETED ITEMS

**890630055** LER 89-008-01 on 890414, determined that water flow to recirculation spray HXs less than design. Caused by inadequate main procedures necessary to achieve throttled valve position. Valves repositioned w/890623 ltr.  
KANE, G.E. Virginia Power (Virginia Electric & Power Co.). 89/06/23. 5pp. 50365.332-50365.336.

**8907100319** Special rept on 890526, min number of operable smoke detectors on containment recirculation air sys not restored to operable status within 14 days. On 890602, detectors returned to operable status. Engineering evaluation underway.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50445.183-50445.184.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co. Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

**8907260034** LER 89-012-00 on 890626, emergency diesel generator inadvertently started during performance of reactor protection & ESF response time testing. Caused by personnel error. Personnel counseled w/890720 ltr.  
KANE, G.E. Virginia Power (Virginia Electric & Power Co.). 89/07/20. 6pp. 50646.081-50646.086.

**8907280180** LER 89-013-00 on 890626, incore flux mapping frame assemble found unrestrained. Caused by inadequate installation. Engineering work request & 10CFR50.59 safety evaluation written & approved w/890721 ltr.  
KANE, G.E. Virginia Power (Virginia Electric & Power Co.). 89/07/21. 4pp. 50676.191-50676.194.

### V. Operator Examinations

**8906280144** Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered on 890506-12.  
PEEBLES, T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327.201-50328.093.

**8906280130** Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890506-12. Exams results, written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants. All candidates passed exams.  
ARILDSEN, J.A., BROCKMAN, K.L. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327.203-50327.322.

**8906280152** Forwards comments on written exams administered on 890506-12.  
KANE, G.L. Virginia Power (Virginia Electric & Power Co.). 89/05/11. ARILDSEN, J. Region 2, Ofc of the Director. 134pp. 50327.323-50328.093.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

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

**8907110320** Advises that 890329 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50500.348-50500.350.

**8907180131** Forwards insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576.192-50576.201.

**8907180139** Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08. Major areas inspected: solid wastes, transportation of radioactive mats & radwaste & followup on previously-identified insp findings.  
GLOERSEN, W.B. Region 2, Ofc of the Director. 89/06/30. 6pp. 50576.194-50576.201.

**8907190274** Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15. Corrective actions: Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594.179-50594.184.

**8907190317** Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11. Corrective actions: Administrative Procedure 20.48 revised & emergency response facility computer sys modified.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581.205-50581.209.

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

**8906300136** Confirms 890619 mgt meeting at Region II ofc to discuss self-assessment performed at facility. Proposed agenda encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/09. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50378.337-50378.338.

**8906290085** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for Tritium, Fe-55, Sr-89 & Sr-90 in accordance w/initial approved procedures.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363.151-50363.152.

**8906270399** Forwards administrative change to Amends 116 & 99 to Licenses NPF-4 & NPF-7, revising Tech Spec Pages 3/4 6-1 for Units 1 & 2 & Page B3/4 6-1 for Unit 1 re gas test pressure & containment leakage rates, respectively.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50303.315-50303.321.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130352** Forwards Amend 100 to License NPF-7 & safety evaluation. Amend revises Tech Specs per statistical DNBR evaluation methodology for less restrictive negative moderator temp coefficient.  
ENGLE, L.B. Project Directorate II-2. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50536.113-50536.133.

**8907130356** Amend 100 to License NPF-7, revising Tech Specs per util statistical DNBR evaluation methodology for less restrictive negative moderator temp coefficient.  
BERKOW, H.N. Project Directorate II-2. 89/06/30. 13pp. 50536.115-50536.127.

**8907130360** Safety evaluation supporting Amend 100 to License NPF-7.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 6pp. 50536.128-50536.133.

**8907070193** Notification of 890713 meeting w/util & Westinghouse in Rockville, MD for util evaluation & basis for selective on-line testing of FSFAS slave relays.  
ENGLE, L.B. Project Directorate II-2. 89/07/05. BERKOW, H.N. Project Directorate II-2. 3pp. 50441.052-50441.054.

**8907100163** Summary of 890615 meeting w/util & Westinghouse re lead plant implementation for Westinghouse MERITS Tech Specs. List of attendees, agenda & MERITS program description encl.  
ENGLE, L.B. Project Directorate II-2. 89/07/05. Project Directorate II-2. 27pp. 50459.081-50459.107.

**8907100318** Summary of 890612 meeting w/util & Westinghouse re plant configuration mgt program. Inform that goal of program is to confirm that as-built plans in conformance w/licensing design basis as described in FSAR.  
BUCKLEY, B. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459.041-50459.060.

**8907210374** Notification of 890717 meeting w/lead plant util in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/06. CALVO, J.A. Technical Specifications Branch. 2pp. 50603.080-50603.081.

**8907120319** Forwards Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends clarify Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS.  
ENGLE, L.B. Project Directorate II-2. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50513.258-50513.274.

**8907120323** Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively, clarifying Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into closer agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS.  
BERKOW, H.N. Project Directorate II-2. 89/07/07. 10pp. 50513.262-50513.271.

**8907120327** Safety evaluation supporting Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 3pp. 50513.272-50513.274.

**8907130226** Forwards Amend 101 to License NPF-7 & safety evaluation. Amend modifies Tech Spec Table 3.8-1 by deleting components from table previously removed & by correcting one typo.  
ENGLE, L.B. Project Directorate II-2. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50530.221-50530.230.

**8907130229** Amend 101 to License NPF-7, modifying Tech Spec Table 3.8-1 by deleting components from table previously removed & by correcting one typo.  
BERKOW, H.N. Project Directorate II-2. 89/07/07. 6pp. 50530.224-50530.228.

**8907130231** Safety evaluation supporting Amend 101 to License NPF-7.  
ENGLE, L. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 2pp. 50530.229-50530.230.

**8907180265** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572.148-50572.151.

**8907180333** Provides test plan re ESF slave relay testing Tech Spec 3/4 3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in util 890609 ltr, consistent w/NUREG-0452.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/12. Document Control Branch (Document Control Desk). 198pp. 50560.014-50560.213.

**8907250225** Forwards summary of mgt meeting held on 890619 at Region II ofc re self-assessment of facility. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 44pp. 50654.226-50654.268.

**8907240243** "VEPCO North Anna Power Station Unit 2 Apr 1989 Reactor Containment Integrated Leakage Rate Test," per 10CFR50. App J w/890714 ltr.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. 214pp. 50639.183-50640.026.

**8907240497** Forwards corrected Amends 116 & 99 to Licenses NPF-4 & NPF-7, respectively. Amends added addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.  
ENGLE, L.B. Project Directorate II-2. 89/07/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50640.066-50640.073.

**8907240498** Corrected Amends 116 & 99 to Licenses NPF-04 & NPF-07, adding addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 6pp. 50640-066-50640-073.

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

**8906280120** Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333-088-50333-097.

**8906280124** Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24. No violations or deviations noted. Major areas inspected: primary & secondary chemistry, radwaste processing, radioactive effluents & environ monitoring.  
STODDART, P.G., COLLINS, D.M. Region 2, Ofc of the Director. 89/06/09. 8pp. 50333-090-50333-097.

**8906280144** Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered on 890508-12.  
PEEBLES, T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327-201-50328-093.

**8906280150** Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams results written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants. All candidates passed exams.  
ARILDSEN, J.A. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327-203-50327-322.

**8906300095** Confirms 890609 telecon between PE Fredrickson & GL Pannell re enforcement discretion for plant. Understands that during delay period, slave relays will either be tested or adequate basis for not testing will be provided to NRC.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378-105-50378-105.

**8907100304** Forwards summary of 890524 enforcement conference re svc water sys heat transfer capability & reactor inventory perturbations. List of attendees & meeting handouts encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 47pp. 50458-316-50457-002.

**8907030092** Forwards SSOMI Rept 50-339/89-200 on 890213-17 & 0227-0303. Four safety significant matters identified. Concerns raised re improperly sized motor-operated valve actuators.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 89/06/26. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 8pp. 50395-159-50395-199.

**8907030104** Insp Rept 50-339/89-200 on 890213-17 & 0227-0303. Potential enforcement items noted. Major areas inspected: evaluation of planned design changes & mods against regulatory requirements & licensee commitments.  
PARKHILL, R.W., IMBRO, E.V., HAUGHNEY, C.J. Special Inspection Branch. 89/06/07. 33pp. 50395-167-50395-199.

**8907070230** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/89-08 & 50-339/89-08.  
SINKULE, M.V. Region 2, Ofc of the Director. 89/06/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50440-351-50440-351.

**8907170477** Forwards Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531 & notice of violation. Concerns about mfgs ability to ensure future independent review activities will meet both ltr & intent of Tech Specs.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50554-230-50554-260.

**8907170479** Notice of violation from Insp on 890418-0531. Violation noted: failure to adequately control location of fuel assemblies during fuel movement operations & failure to adequately control maint operations.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/29. 3pp. 50554-232-50554-234.

**8907170481** Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531. Violation noted: Major areas inspected: plant status, maint, surveillance, ESF walkdown, operational safety verification, operating reactor events & LER follow-up.  
CALDWELL, J.L., KING, L.P., MUNRO, J.F. Region 2, Ofc of the Director. 89/06/27. 26pp. 50554-235-50554-260.

**8906200403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907070142** Forwards SSOMI significant item status. To assure spray array motor-operated valve operation, torque switches reset to value of 5.0 & appropriate documents revised to reflect new setting. Heavier spring packs will be installed on valves.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50444-100-50444-105.

**8907120368** Forwards Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50515-012-50515-022.

**8907120370** Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted. Major areas inspected: results of 10-yr ultrasonic exam of Unit 1 reactor pressure vessel & observation of inservice activities.  
ECONOMOS, N., COLEY, J., BLAKE, J.J. Region 2, Ofc of the Director. 89/06/28. 9pp. 50515-014-50515-022.

**8907130378** Suppl's 890503 response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification Pressurizer Nozzle Loads Evaluation." Increased nozzle loads will not affect structural integrity of pressurizer surge line & shell.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50532-351-50532-353.

**8907140172** Discusses Insp Repts 50-338/89-06, 50-339/89-06, 50-338/89-14 & 50-339/89-14 & forwards notice of violation. Violations noted: inadequate svc water supply to safety-related spray sys during accident conditions. W/o notice of violation.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/05. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50541-050-50541-052.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907130098** Responds to NRC 890607 ltr re violations noted in Insp Repts 50-338/89-13 & 50-339/89-13. Corrective actions: valve 2-MS-TV-201B disassembled & weld repair accomplished using post-weld heat treatment per Welding Technique 109C.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/06. Document Control Branch (Document Control Desk). 5pp. 50519-264-50519-271.

**8907180131** Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576-182-50576-201.

**8907180139** Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08. Major areas inspected: solid wastes, transportation of radioactive mats & radwaste & followup on previously identified insp findings.  
GLOERSEN, W.B., POTTER, J.P. Region 2, Ofc of the Director. 89/06/30. 6pp. 50576-194-50576-201.

**8907180044** Responds to NRC 890710 ltr re violations noted in Insp Repts 50-338/89-18 & 50-339/89-18 on 890515-19. Corrective action: line identification corrected on seven feedwater sys radiographs.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50578-265-50578-271.

**8907180265** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572-148-50572-151.

**8907190274** Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15. Corrective actions: Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594-179-50594-184.

**8907190317** Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11. Corrective actions: Administrative Procedure 20.48 revised & emergency response facility computer sys modified.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581-205-50581-209.

**8907250226** Forwards Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26 & notice of violation.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/17. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50661-160-50661-177.

**8907250229** Notice of violation from Insp on 890412-14 & 20-26. Violation noted: applied pressure in tests of containment isolation valves not in same direction as that when valve would be required to perform safety function.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/17. 2pp. 50661-162-50661-163.

**8907250230** Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26. Violation noted: Major areas inspected: witnessing containment integrated leak rate test, reviewing test procedures & evaluating test results.  
WHITENER, H.L., BELISLE, G.A. Region 2, Ofc of the Director. 89/07/07. 14pp. 50661-164-50661-177.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907190021** Monthly operating repts for June 1989 for North Anna Power Station Units 1 & 2 W/890714 ltr.  
TILLACK, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. 12pp. 50592-169-50592-180.

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

**8907070137** Advises that 30 day rept re 890608 inoperable safeguards area ventilation sys not required since first damper in series operable. Safeguards area ventilation sys operable during incident.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 1p. 50444-060-50444-060.

**8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.



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### V. Operator Examinations

- 8906280144** Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered on 890508-12.  
PEEBLES, T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327.201-50328.093.
- 8906280150** Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams results written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants. All candidates passed exams.  
ARILDSEN, J.A.; BROCKMAN, K.L. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327.203-50327.322.
- 8906280152** Forwards comments on written exams administered on 890508-12.  
KANE, G.L. Virginia Power (Virginia Electric & Power Co.). 89/05/11. ARILDSEN, J. Region 2, Ofc of the Director. 134pp. 50327.323-50328.093.
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50319.061-50319.136.

### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

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

- 8906290477** Forwards Safety Insp Rept 50-341/89-19 on 890613-15. No violations noted. Exercise weakness discussed.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/06/23. SYLVIA, B.R. Detroit Edison Co. 3pp. 505363.106-505363.121.
- 8906290482** Insp Rept 50-341/89-19 on 890613-15. No violations, deviations or deficiencies noted. Exercise weakness noted. Major areas inspected: annual emergency preparedness exercise.  
PATTERSON, J.; SNELL, W. Region 3, Ofc of the Director. 89/06/23. 13pp. 505363.109-505363.121.
- 8907120375** Advises that Rev 3 to security personnel training & qualification plan transmitted by 890525 & 0616 ltrs consistent w/ 10CFR50.54(p) & acceptable.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/06/28. SYLVIA, B.R. Detroit Edison Co. 2pp. 50514.342-50514.343.
- 8907140060** Rev 3 to Radiological Emergency Response Procedure RERP RAP-PR1-01. "RERP Procedures".  
RATINDO, M. Detroit Edison Co. 89/07/06. 9pp. 50541.053-50541.061.
- 8907210218** Forwards Insp Rept 50-341/89-12 on 890225-0623. No violations noted.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/07/14. SYLVIA, B.R. Detroit Edison Co. 2pp. 50603.091-50603.102.
- 8907210220** Insp Rept 50-341/89-12 on 890225-0623. No violations noted. Major areas inspected: allegations pertaining to security operations at facility.  
PIRTLE, G.L.; CREED, J.R. Region 3, Ofc of the Director. 89/07/12. 10pp. 50603.093-50603.102.

### H. General correspondence

- 8907120091** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components".  
SYLVIA, B.R. Detroit Edison Co. 89/07/03. Docketing & Services Branch. 3pp. 50512.047-50512.052.

### I. Financial information

- 8907180026** Responds to 890609 ltr re util plan to utilize financing option provided by Michigan Industrial Development Revenue Bond Act of 1963. NRC approval not required since option essentially creditor transaction equivalent to mortgage.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. CHARNOFF, G. Shaw, Pittman, Potts & Trowbridge. 2pp. 50578.263-50578.264.

### J. Insurance & indemnity information

- 8907050495** Forwards Endorsement 127 to NELIA Policy NF-92 & Endorsement 23 to MAELU Policy MF-120.  
SYLVIA, B.R. Detroit Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50412.273-50412.277.

### P. Operating license stage documents & correspondence

- 8906300067** Ack receipt of utl 890405 request to withdraw 881222 application for amend to License NPF-43 re objective of maintaining radioactive gaseous releases ALARA.  
STANG, J.F. Project Directorate III-1. 89/06/19. SYLVIA, B.R. Detroit Edison Co. 3pp. 50379.310-50379.312.
- 8906300249** Transmits Relief Requests PR-11, PR-12 & VR-53 for plant inservice testing program for pumps & valves, per 10CFR50.55a(g)(5)(ii).  
ORSER, W.S. Detroit Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 5pp. 50378.171-50378.175.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130136** Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to allow complete core off-loading w/ provisions to suspend min count rate for source-range monitor channels.  
STANG, J.F. Project Directorate III-1. 89/07/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 50532.011-50532.017.

**8907130141** Notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to allow complete off-loading w/ provisions to suspend min count rate requirement for source-range monitor channels.  
YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50532.014-50532.017.

**8907130332** Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to modify APRM flow biased rod block & scram limits to allow up to 100% power w/ core flow reduction.  
STANG, J.F. Project Directorate III-1. 89/07/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 50536.204-50536.210.

**8907130336** Notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to modify APRM flow biased rod block & scram limits to allow up to 100% power w/ core flow reduction re feedwater temp.  
YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50536.207-50536.210.

**8907130362** Forwards notice of consideration of issuance of amend to License NPF-43 re use of sodium pentaborate enriched w/B-10 to meet requirements of ATWS rule (10CFR50.62).  
STANG, J.F. Project Directorate III-1. 89/07/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 50536.103-50536.109.

**8907130380** Notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to address use of sodium pentaborate enriched w/B-10 isotope to meet requirements of ATWS rule (10CFR50.62).  
YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50536.106-50536.109.

**8907140007** Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing on 881222 application to revise Tech Spec Section 3/4.3.3 & associated tables re primary & secondary containment functions.  
STANG, J.F. Project Directorate III-1. 89/07/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 50542.173-50542.180.

**8907140008** Notice of consideration of issuance of amend to License NPF-43 & proposed NSHC determination & opportunity for hearing on 881222 request to revise Tech Spec Section 3/4.3.2 & associated tables re containment isolation.  
YANDELL, L.A. Project Directorate III-1. 89/06/19. 5pp. 50542.176-50542.180.

**8907170014** Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to reflect plant operation following first fuel reload (Cycle 2).  
STANG, J.F. Project Directorate III-1. 89/07/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 50545.351-50545.357.

**8907170016** Notice of consideration of issuance of amend to License NPF-43, revising Tech Specs to reflect plant operation following first fuel reload (Cycle 2).  
YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50545.354-50545.357.

**8907120068** Confirms 890712 meeting in Newport, MI to discuss first refueling outage at plant, per 890705 discussion. Notice of significant licensee meeting encl.  
GREENMAN, E.G. Division of Reactor Projects - I/II (Post 870411). 89/07/06. SYLVIA, B.R. Detroit Edison Co. 2pp. 50515.056-50515.057.

**8907140287** Responds to NRC Generic Ltr 89-06, certifying that SPDR for plant fully meets requirements of NUREG-0737, Suppl 1 & takes into account info provided in NUREG-1342 re SPDR.  
ORSER, W.S. Detroit Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542.168-50542.171.

**8907200229** Notifies that contract awarded to C-E for upgrade of simulator dynamic software.  
ORSER, W.S. Detroit Edison Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614.355-50614.355.

**8907210045** Forwards NRR Director 890605 ltr to Ecological Ctr of Southern California ack receipt of petition & stating that petition being treated under 10CFR2.206.  
STANG, J.F. Project Directorate III-1. 89/07/14. SYLVIA, B.R. Detroit Edison Co. 3pp. 50615.242-50615.248.

**8907200368** Informs of change to independent safety engineering group (ISEG) reporting responsibilities. Line responsibility for ISEG will be vice president of nuclear engineering & svc.  
SYLVIA, B.R. Detroit Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50612.359-50612.360.

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

**8906290404** Submits rev to 890728 response to violation 88016-03 noted in Insp Rept 50-341/88-18. Corrective actions calibrs being integrated on instrumentation loop basis rather than each instrument in loop for more efficient performance.  
ORSER, W.S. Detroit Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50364.184-50364.185.

**8906290177** Responds to NRC 890523 ltr re violations noted in Insp Rept 50-341/89-03. Corrective actions: maint procedures revised & key personnel evaluated for expected high performance.  
ORSER, W.S. Detroit Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50364.205-50364.215.

**8906290477** Forwards Safety Insp Rept 50-341/89-19 on 890613-15. No violations noted. Exercise weakness discussed.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/06/23. SYLVIA, B.R. Detroit Edison Co. 3pp. 50363.106-50363.121.



--8906290482 Insp Rept 50-341/89-19 on 890613-15 No violations, deviations or deficiencies noted. Exercise weakness noted. Major areas inspected annual emergency preparedness exercise.  
PATTERSON, J., SMELL, W. Region 3, Ofc of the Director. 89/06/23. 13pp. 50363.109-50363.121.

8907050351 Forwards Safety Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26. No violations noted.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/27. SYLVIA, B.R. Detroit Edison Co. 2pp. 50408.191-50408.201.

--8907050356 Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26. No violations or deviations noted. Major areas inspected radiation protection program at Unit 2 during operation, including training & qualifications.  
PAUL, R.A., GRAFF, W.B., SCHUMACHER, M.C. Region 3, Ofc of the Director. 89/06/27. 9pp. 50408.193-50408.201.

8907060171 Informs of postponement of decision re whether or not to withdraw violation noted in Insp Repts 50-341/88-21 & 50-341/86-39. Listed values for LPCI & core spray sys requested within 60 days of receipt of ltr.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/27. SYLVIA, B.R. Detroit Edison Co. 2pp. 50432.002-50432.003.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 4pp. 50519.019-50519.080.

8907070344 Responds to NRC 890501 ltr re violations noted in Insp Rept 50-341/89-15. Corrective actions: three deviation event repts supplied to supervisor for review & action as necessary.  
SYLVIA, B.R. Detroit Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50444.337-50444.341.

8907050491 Responds to NRC 890601 ltr re violations noted in Insp Rept 50-341/89-08. Corrective actions: nuclear shift supervisor counseled on need to repl inoperability of single train safety sys to NRC & notification procedure revised.  
SYLVIA, B.R. Detroit Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50408.013-50408.014.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449.001-50449.066.

8907110425 Forwards response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Documentation for verifiable traceability to circuit breaker mfg for circuit breakers available & on file at facility.  
SYLVIA, B.R. Detroit Edison Co. 89/07/06. Document Control Branch (Document Control Desk). 8pp. 50501.327-50501.335.

8907110154 Responds to NRC Unresolved Item 89015-02 noted in Insp Rept 50-341/89-15 re potential design change (PDC) use vs deviation event repl (DER) in lead design documents. PDC not intended to replace DER program.  
SYLVIA, B.R. Detroit Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50501.268-50501.270.

8907180178 Forwards Safety Insp Rept 50-341/89-11 on 890411-0605 & notice of violation. UOI will be notified of NRC decision re enforcement action.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/11. SYLVIA, B.R. Detroit Edison Co. 2pp. 50560.312-50560.313.

--8907180181 Notice of violation from Insp on 890411-0605. Violations noted: testing of 16 air-operated containment isolation valves was not adequate to properly demonstrate operability.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/11. 3pp. 50560.314-50560.316.

--8907180184 Insp Rept 50-341/89-11 on 890411-0605. Violations noted. Major areas inspected: action on previous insp findings, operational safety, maint, surveillance, followup of events, LER followup & NUREG-0737 action items.  
RING, M.A. Region 3, Ofc of the Director. 89/07/07. 38pp. 50560.317-50560.318.

8907210218 Forwards Insp Rept 50-341/89-12 on 890225-0623. No violations noted.  
GREGER, L.R. Region 3, Ofc of the Director. 89/07/14. SYLVIA, B.R. Detroit Edison Co. 2pp. 50603.091-50603.102.

--8907210220 Insp Rept 50-341/89-12 on 890225-0623. No violations noted. Major areas inspected: allegations pertaining to security operations at facility.  
PIRTLE, G.L., CREED, J.R. Region 3, Ofc of the Director. 89/07/12. 10pp. 50603.093-50603.102.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50678.046-50678.159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630.001-50630.114.

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

8907260275 Monthly operating rept for June 1989 for Fermi 2. W/890717 ltr.  
ANTHONY, P.M., ORSER, W.S. Detroit Edison Co. 89/06/30. 4pp. 50676.250-50676.253.

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

8907120349 LER 89-011-00 on 890602. Backup manual scram breaker B failed to trip. Caused by mechanical binding of parts between undervoltage trip unit & circuit breaker. Design change to remove breaker scheduled W/890703 ltr.  
PENDERGAST, J., ORSER, W.S. Detroit Edison Co. 89/06/03. 5pp. 50511.354-50511.358.

8907070213 LER 89-014-00 on 890603 & 18. Discovered that both channels bypass/undervoltage functions were slightly above limits allowed in Tech Specs. Caused by emphasis on checking bypass function of bistable channels properly calibrated W/890703 ltr.  
ANTHONY, P., GIPSON, D.R. Detroit Edison Co. 89/07/03. 5pp. 50448.309-50448.314.

8907120265 LER 89-012-00 on 890630. Inadequate technical review of temporary procedure change caused Div 1 actuation. Appropriate actions taken by operator to restore affected components. In-depth technical review performed W/890703 ltr.  
ANTHONY, P., ORSER, W.S. Detroit Edison Co. 89/07/03. 5pp. 50511.359-50512.003.

#### V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519.081-50519.136.

#### DOCKET 50-344 TROJAN NUCLEAR PLANT

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

8907110027 Advises that 890226 Rev 19 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Rev withheld (ref 10CFR73.21).  
SCARANO, R.A. Region 5, Ofc of the Director. 89/06/30. COCKFIELD, D.W. Portland General Electric Co. 2pp. 50501.105-50501.106.

8907200026 Revised EPIPs, including Rev 1 to EP-005, Rev 2 to EP-100, EP-101, EP-102, EP-103 & EP-305.  
Portland General Electric Co. 89/07/06. 46pp. 50589.034-50589.079.

#### H. General correspondence

8907070100 Informs of reorganization of util to more effectively utilize resources for operating facility. New organizational chart & License Change Application 182 requesting amend to License NPF-1 encl W/ License Change Application 182.  
COCKFIELD, D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50552.191-50552.193.

8907180063 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." NRC guidance on subj of procurement would be more appropriate than new regulations.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/05. Docketing & Services Branch. 1p. 50562.350-50562.350.

#### I. Financial information

8907030213 Forwards Portland Genera: Corp. Eugene Water & Electric Board & Pacific Power & Light Co 1988 annual financial repts.  
COCKFIELD, D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50395.299-50396.088.

--8907030214 "Portland General Corp 1988 Rept."  
HARRISON, K.L. Portland General Corp. 88/12/31. 46pp. 50395.300-50395.347.

--8907030215 "PacifiCorp Annual Rept 1988."  
GLEASON, A.M., FRISBEE, D.C. PacifiCorp (formerly Pacific Power & Light). 88/12/31. 68pp. 50395.348-50396.052.

--8907030216 "Eugene Water & Electric Board 1988 Annual Rept."  
SOLIN, D.L. Eugene Water & Electric Board. 88/12/31. 36pp. 50396.053-50396.088.

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

8812220181 Advises that CRGR Meeting 152 will be held on 881214. Agenda listed.  
JORDAN, E.L. Committee to Review Generic Requirements. 88/12/07. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). PAPERIELLO, C.J. Region 3, Ofc of the Director. 2pp. 50550.303-50550.304.

--8812210333 Requests review of encl draft NRC bulletin re pressurizer surge line deflection due to thermal stratification. Proposed bulletin requests licensees to enter into program which incorporates thermal parameters for surge lines.  
SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. JORDAN, E.L. Committee to Review Generic Requirements. 20pp. 50550.305-50551.092.

--8812210343 "Pipe Whip Restraint Gaps Pressurized Surge Line Movement."  
ROLLER, A.N. Portland General Electric Co. 88/05/31. 128pp. 50550.325-50551.092.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

8907070074 Forwards application for amend to License NPF-1, consisting License Change Application 182, revising Tech Specs to reflect reorganization of util nuclear div.  
COCKFIELD, D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50440.202-50440.206.

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**890707076** Application for amend to License NPF-1, consisting of License Change Application 182, reflecting reorganization of utility nuclear div. Certificate of svc & description of change encl.  
ROLLER, A.N. Portland General Electric Co. 89/06/30. 4pp. 50440.203-50440.206.

**8907070100** Informs of reorganization of utility to more effectively utilize resources for operating facility. New organizational chart & License Change Application 182 requesting amend to License NPF-1 encl. W/e License Change Application 182.  
COCKFIELD, D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50552.191-50552.193.

**8907180387** Requests that schedule for response to Generic Ltr 89-06 re certification that SPDS fully meets requirements of Suppl 1 to NUREG-0737, in context of NUREG-1342, be extended to 890615.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50592.078-50592.079.

**8907240468** Forwards application for amend to License NPF-1, consisting of License Change Application 179. Amend changes description of turbine steam supply valves in Tech Spec Table 3.6-1 from motor-operated to air-operated.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50641.043-50641.049.

**8907240471** Application for amend to License NPF-1 consisting of License Change Application 179. Amend changes description of turbine steam supply valves in Tech Spec Table 3.6-1 from motor-operated to air-operated.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/19. 3pp. 50641.044-50641.046.

**8907240476** Proposed Tech Spec Table 3.6-1, "Containment Isolation Valves."  
Portland General Electric Co. 89/07/19. 3pp. 50641.047-50641.049.

**8907250045** Forwards Amend 5 to PGE-1004, "Analyses of Pipe Sys Breaks Outside Containment," reissued as control copy.  
NELSON, R.M. Portland General Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50702.110-50702.304.

**8907250068** Reissued Amend 5 to "Analyses of Pipe Sys Breaks Outside Containment."  
Portland General Electric Co. PGE-1004 A 05. 88/12/31. 205pp. 50702.111-50702.304.

**8907240494** Forwards justification for continued operation for insulation resistance for Amphenol electrical penetration assemblies, per Generic Ltr 89-07 commitment.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 40pp. 50644.110-50644.149.

**8907260302** Provides add'l info re mgmt observation program & clarification of content & scope. Purpose of program is for managers, supervisors & foremen to conduct area walkdowns & job reviews & communicate & correct discrepancies.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50651.249-50658.250.

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

**8906300073** Forwards rept of thimble tube insps. per NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors." Nine of 58 tubes identified w/ wall thinning greater than 55%. All 28 tubes w/wear greater than 30% will be replaced.  
BARR, R.C. Portland General Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50378.285-50378.289.

**8907070118** Ack receipt of 890623 ltr informing NRC of steps taken to correct violations noted in Insp 50-344/89-13.  
MENDONCA, M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD, D.W. Portland General Electric Co. 1p. 50443.211-50443.214.

**8907070312** Ack receipt of 890622 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/89-01.  
MENDONCA, M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD, D.W. Portland General Electric Co. 1p. 50443.236-50443.239.

**8907140064** Forwards Insp Rept 50-344/89-16 on 890514-0617.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD, D.W. Portland General Electric Co. 2pp. 50541.001-50541.013.

**8907140065** Insp Rept 50-344/89-16 on 890514-0617. Unresolved item noted re appropriate level of review necessary for lower tier procedures. Major areas inspected: operational safety verification, main, surveillance & refueling activities.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/28. 11pp. 50541.003-50541.013.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907120104** Responds to NRC 890605 ltr re violations noted in Insp Rept 50-344/89-10. Corrective actions: utility surveillance & test dept has ordered & received new portable vibration monitoring equipment that meets accuracy requirements.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50513.308-50513.312.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907130010** Responds to NRC 890608 ltr re violations noted in Insp Rept 50-344/89-14. Corrective actions: main tags hung on all lead shielding installations when problem identified & disciplinary action taken against lead shield coordinator.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50533.149-50533.151.

**8907240374** Ack receipt of 890705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/89-10. Corrective actions will be verified during future insp.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/07/14. COCKFIELD, D.W. Portland General Electric Co. 1p. 50640.220-50640.225.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mat'l Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260300** Forwards description of number of tubes plugged in each steam generator from in-service insp conducted during 1989 refueling outage.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50658.251-50658.252.

### R. Periodic operating reports & related correspondence

**8907140025** Monthly operating rept for June 1989 for Trojan Nuclear Plant W/890707 ltr.  
ULMER, F.J., YUNDT, C.P. Portland General Electric Co. 89/06/30. 5pp. 5041.076-5041.080.

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

**8906290194** PNS-V-89-005 on 890615, licensee informed NRC of possible onsite use & sale of marijuana & cocaine by five contract employees employed by Northwest Energy Svcs Co. Employees interviewed, searched & given urinalyses on 8/30/89.  
SCHAEFER, D., SCHUSTER, M. Region 5, Ofc of the Director. 89/06/16. 2pp. 50348.026-50348.027.

**8907070138** LER 89-012-00 on 890602, determined that several hangers of control room emergency ventilation sys did not match details of design drawings. Restriction placed on entry into Mode 4 for hot shutdown W/890703 ltr.  
GUBERSKI, J.D., YUNDT, C.P. Portland General Electric Co. 89/07/03. 2pp. 50447.312-50447.313.

**8907130279** LER 89-011-00 on 890607, MSIV bypass valve found to have stroke time that caused Tech Spec 3.3.2 to be exceeded. Caused by seal leak at valve. Valve replaced & will be stroke time tested from Train A & B vent paths W/890707 ltr.  
BLACKBURN, T.R., YUNDT, C.P. Portland General Electric Co. 89/07/07. 4pp. 50511.284-50511.287.

**8907250151** Part 21 Rept 1CJFR21-007 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.  
KULCHAK, R.D., Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273-50644.279.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

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

**8906290036** Forwards Safety Insp Rept 50-346/89-14 on 890424-0604. No response to violations required.  
KNOP, R.C. Region 3, Ofc of the Director. 89/06/22. SHELTON, D.C. Toledo Edison Co. 2pp. 50369.092-50369.110.

**8906290037** Insp Rept 50-346/89-14 on 890424-0604. Violations noted: Major areas inspected: plant operations, radiological controls, main, surveillance, emergency preparedness, security, engineering & technical support & safety assessment.  
DEFAYETTE, R.W. Region 3, Ofc of the Director. 89/06/22. 17pp. 50369.094-50369.110.

**8907100100** Proposed Change 4 to Rev 2 to EPIP HS-EP-02240, "Offsite Dose Assessment." Revised table of contents also encl.  
BORLAND, I.M., STORZ, L.F. Toledo Edison Co. 89/06/23. 67pp. 50507.223-50507.289.

**8907100137** Change 1 to Rev 4 of EPIP HS-EP-02410, "Operations Support Ctr Activation & Response."  
MYERS, T.J. Toledo Edison Co. 89/06/24. 29pp. 50458.031-50458.059.

**8907070131** Discusses utility participation in emergency response data sys. Completed "Emergency Response Data Sys Communication Description & Survey Questionnaire" for plant encl. PWR data point library ref files being compiled.  
SHELTON, D.C. Toledo Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 11pp. 50443.166-50443.176.

**8907190163** Rev 3 to EPIP HS-EP-02260, "Radiological Controls in Davis-Besse Administration Bldg."  
Toledo Edison Co. 89/06/29. 25pp. 50580.217-50580.241.

**8907250276** Ack receipt of 890605 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-346/89-12 re failure to assemble fire brigade immediately upon receipt of any unplanned fire alarm.  
MILLER, H.J. Region 3, Ofc of the Director. 89/07/18. SHELTON, D.C. Toledo Edison Co. 2pp. 50642.226-50642.238.

**8907240328** Advises that 890616 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/07/19. SHELTON, D.C. Toledo Edison Co. 2pp. 50636.226-50636.227.



**H. General correspondence**

- 890711046** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SHELTON,D.C. Toledo Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 1p. 50511-067-50511-067.
- 8907190393** Comment opposing proposed rule 10CFR50. "Acceptance of Products Purchased for Use in Nuclear Power Plants Structures, Sys & Components." Mod to existing regulations would not provide most effective course of action. SHELTON,D.C. Toledo Edison Co. 89/07/06. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50592-107-50592-107.

**F. Operating license stage documents & correspondence**

- 8907180415** Forwards proposed rev to facility Tech Spec Surveillance Requirement 4.7.7.2, allowing snubber functional test surveillance interval to be increased to max of 30 months w/ corresponding increase in snubber test sample size. SHELTON,D.C. Toledo Edison Co. 89/06/10. Document Control Branch (Document Control Desk). 2pp. 50579-210-50579-213.
- 8907180419** Proposed Tech Specs, allowing snubber functional test surveillance interval to be increased to max of 30 months w/ corresponding increase in snubber test sample size. \* Toledo Edison Co. 89/06/10. 2pp. 50579-212-50579-213.
- 8906290422** Requests that results of review of encl Allegation IIII-89-A-0081 & disposition of matter be submitted within 20 days of ltr date Encl withheld (ref 10CFR2.790). GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/21. SHELTON,D. Toledo Edison Co. 2pp. 50337-271-50337-272.
- 8907030027** Forwards safety evaluation supporting util 891106 response to NUREG-0737, TMI Action Item II.K.3.31 re small break LOCA analysis. WAMBACH,T.V. Project Directorate III-3. 89/06/26. SHELTON,D.C. Toledo Edison Co. 3pp. 50416-196-50416-196.
- 8907100111** Provides revised response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants." Draft procedure for implementation of boric acid corrosion program developed. SHELTON,D.C. Toledo Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50457-089-50457-091.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907110262** Submits rev to plant-specific submittal for ATWS implementation (10CFR50.62). Util plans to design & install ATWS sys by end of sixth refueling outage, scheduled to begin in Feb 1990. SHELTON,D.C. Toledo Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 35pp. 50501-060-50501-094.
- 8907070258** Advises that util 880808 response to NUREG-0737, Item II.D.1 re performance testing of relief & safety valves acceptable. Understands that util implemented W&M procedures for Crosby safety valve to be used in event of discharge. WAMBACH,T.V. Project Directorate III-3. 89/07/05. SHELTON,D.C. Toledo Edison Co. 2pp. 50442-194-50442-223.
- 8902020177** "Technical Evaluation Rept TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Davis-Besse Unit 1." SEAJUIST,C.A. FINEMAN,C.P. NALEZNY,C.L. EG&G Idaho, Inc (subs. of EG&G, Inc.) FIN A-6492. EGG-NTA-8224. 88/08/31. NRC - No Detailed Affiliation Given. 28pp. 50442-196-50442-223.
- 8907110415** Requests 45-day extension until 890825 to respond to Generic Ltr 89-06, Task Action Plan Item I.D.2, "SPDS," to allow comprehensive & auditable documentation to be generated. SHELTON,D.C. Toledo Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501-029-50501-029.
- 8907130292** Requests exemption to 10CFR50, App J to allow application of Tech Spec extension allowance to containment air lock testing. Tech Spec extension provision of 25% is important scheduling tool. SHELTON,D.C. Toledo Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50537-011-50537-012.
- 8907240206** Submits response to Generic Ltr 89-08, "Erosion/Corrosion- Induced Pipe Wall Thinning." Program implemented that utilizes systematic measures to ensure that integrity of high energy carbon steel sys maintained. SHELTON,D.C. Toledo Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50636-083-50636-085.
- 8907250174** Provides addl info re util 890221 application for amend to License NPF-3, per 890510 telcon. Amend increases reactor protection sys response time requirement for high flux/number of reactor coolant pumps on trip function. SHELTON,D.C. Toledo Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50654-219-50654-220.

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

- 8907030240** Forwards Safety Insp Rept 50-346/88-12 on 880504-0802 & notice of violation. Concerns raised re attitude exhibited in quality organization on acceptability of procedural noncompliance. GREENMAN,E.G. Region 3, Ofc of the Director. 88/09/22. SHELTON,D. Toledo Edison Co. 2pp. 50395-200-50395-236.

**8907030242** Notice of violation from insp on 880504-0802. Violation noted failure to ensure that only work specified in maint work package performed & several QC certified inspectors did not complete qualification cards. GREENMAN,E.G. Region 3, Ofc of the Director. 88/09/22. 2pp. 50395-202-50395-203.

**8907030246** Insp Rept 50-346/88-12 on 880504-0802. Violations noted. Major areas inspected series of allegations re plant operation, including QC manager pressuring QC inspector to sign maint work order to accept radiographs not meeting ASME Code. MCCORMICK,BARGE, WARD,K.D., BARTON,T.C. Region 3, Ofc of the Director. 88/09/21. 22pp. 50395-204-50395-236.

**8906290463** Updates 880915 response to discovery of loose parts in plant reactor vessel found during 880702 combined ASME Section XI & pre-fueling visual insp. Preparations & evaluations being performed during Refueling Outage 6 discussed. SHELTON,D.C. Toledo Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50388-299-50388-301.

**8906290036** Forwards Safety Insp Rept 50-346/89-14 on 890424-0604. No response to violations required. KNOP,R.C. Region 3, Ofc of the Director. 89/06/22. SHELTON,D.C. Toledo Edison Co. 2pp. 50389-092-50389-110.

**8906290037** Insp Rept 50-346/89-14 on 890424-0604. Violations noted. Major areas inspected plant operations, radiological controls, maint/surveillance, emergency preparedness, security, engineering & technical support & safety assessment. DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/22. 17pp. 50369-094-50369-110.

**8907050333** Forwards Safety Insp Rept 50-346/89-15 on 890605-06. No violations noted. Response to concerns re use of request for info forms & document change requests to correct deficiencies identified in design documents requested. GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. SHELTON,D. Toledo Edison Co. 2pp. 50413-055-50413-074.

**8907050337** Safety Insp Rept 50-346/89-15 on 890605-09. No violations or deviations noted. Major areas inspected review of allegation re operation of facility. KNOP,R.C. Region 3, Ofc of the Director. 89/06/23. 18pp. 50413-057-50413-074.

**8907070129** Advises that B&W planning to conduct demonstration of alternate exam utilizing mock-up of weld configuration for core flood nozzle inside diameter ultrasonic insp on 890808. SHELTON,D.C. Toledo Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50442-115-50442-115.

**8907070130** Responds to 890425 SALP 7 Board Rept 50-346/88-01 for period of Jan 1988 - Feb 1989. Rept reflects continued improvement in performance at plant. \* Toledo Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50549-235-50549-235.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907120382** Forwards Safety Insp Rept 50-346/89-17 on 890614-16. No violations noted. WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/05. SHELTON,D. Toledo Edison Co. 2pp. 50513-070-50513-077.

**8907120384** Insp Rept 50-346/89-17 on 890614-16. No violations noted. Major areas inspected licensee self-instated engineering evaluation efforts, including SSFIs for auxiliary feedwater sys & station & instrument air sys. YIN,I.T., PHILLIPS,M.P. Region 3, Ofc of the Director. 89/07/05. 6pp. 50513-072-50513-077.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907250278** Ack receipt of 890605 ltr informing NRC of steps taken to correct violation noted in insp Rept 50-346/89-12 re failure to assemble fire brigade immediately upon receipt of any unplanned fire alarm. MILLER,H.J. Region 3, Ofc of the Director. 89/07/18. SHELTON,D.C. Toledo Edison Co. 2pp. 50642-226-50642-238.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Morse S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907240320** Forwards addendum to Insp Rept 50-346/89-08 transmitted by 890315 ltr, consisting of comparisons of results of liquid sample collected during insp & criteria for comparing analytical measurements. GREGER,L.R. Region 3, Ofc of the Director. 89/07/19. SHELTON,D. Toledo Edison Co. 1p. 50631-078-50631-080.

**8907240325** Addendum to Insp Rept 50-346/89-08, consisting of comparisons of results of liquid sample collected during insp & criteria for comparing analytical measurements. \* Region 2, Ofc of the Director. 89/07/19. 2pp. 50631-079-50631-080.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.



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### R. Periodic operating reports & related correspondence

- 8907200246** "Effluent & Waste Disposal Semannual Rept. Davis-Besse Nuclear Power Station Unit 1 for Jul-Dec 1984." W/850222 ltr  
QUENNOZ, S.M. Toledo Edison Co. 84/12/31. KEPPLER, J.G. Region 3. Ofc of the Director. 87pp. 50590-077-50590-163.
- 8907200369** Monthly operating rept for June 1989 for Davis-Besse Nuclear Power Station W/890712 ltr  
SARSOUB, B., STORZ, L.F. Toledo Edison Co. 89/06/30. 6pp. 50588-330-50588-335

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

- 8906290385** Forwards response to 890310 Confirmatory Action Ltr CAL-R111-89-008 re return of shift supervisor to licensed duties following improper withdrawal of group 3 safety rod on 891218, per 890501 telcon. Encl withheld (ref 10CFR2 790)  
SHELTON, D.C. Toledo Edison Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50369-029-50369-029.
- 8906290457** LER 89-029-01 on 891218, control rod Group 3 safety rods dropped into core as result of troubleshooting in CRD sys causing reactor to go subcritical. Caused by personnel error. Maint personnel trained W/890622 ltr  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 89/06/22. 4pp. 50366-056-50366-059.
- 8907050105** LER 89-005-00 on 890530, unit experienced reactor trip from 100% power due to loss of condenser vacuum. Caused by failed splice in one phase of 13.8 kV feeder cable. Faulty load cable isolated & unit restarted W/890629 ltr  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 89/06/29. 4pp. 50386-045-50386-048.
- 8907180156** LER 89-006-00 on 890614, determined that Tech Spec Surveillance Requirement 4.7.6.1.2.c had not been completed for two gamma metrics fission detectors. Precautionary step added to Procedure DB-7F-00100 W/890714 ltr  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 89/07/14. 4pp. 50580-066-50580-069.
- 8907180293** RC on 890314 discovered error in scheduling & actual performance of Surveillance Requirement 4.6.1.3 re testing for personnel & emergency air locks. Caused by oversight. App J exemption request submitted & test interval changed.  
STOTZ, J.C., STORZ, L.F. Toledo Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 4pp. 50557-286-50557-289.

### V. Operator Examinations

- 8906290385** Forwards response to 890310 Confirmatory Action Ltr CAL-R111-89-008 re return of shift supervisor to licensed duties following improper withdrawal of group 3 safety rod on 891218, per 890501 telcon. Encl withheld (ref 10CFR2 790)  
SHELTON, D.C. Toledo Edison Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50369-029-50369-029.
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

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

- 8906290405** Forwards final exercise rept for 881102 full-participation joint exercise of offsite radiological emergency prep edness plans for plant.  
KWIATKOWSKI, D. Federal Emergency Management Agency. 89/06/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50363-006-50363-061.
- 8906290407** "Farley Nuclear Power Plant Exercise Conducted on 881102," exercise rept  
\* Federal Emergency Management Agency. 89/01/25. 59pp. 50363-007-50363-061.
- 8906290483** Revised EIPs, including Rev 8 to FNP-0-EIP-18 & Rev 66 to FNP-0-EIP-8 W/890623 ltr  
HUDSPETH, J.B. Alabama Power Co. 89/06/23. 53pp. 50364-219-50364-271.
- 8907170118** Revised Attachments A, B & C to EIP FNP-0-EIP-8, "On-Call Schedule."  
MOREY, D.N. Alabama Power Co. 89/07/03. 9pp. 50562-308-50562-316.
- 8907190009** Rev 1 to EIP FNP-0-EIP-20, "Chemistry & Environ Support to Emergency Plan." W/890712 ltr  
HUDSPETH, J.B. Alabama Power Co. 89/07/12. 20pp. 50594-074-50594-093.
- 8907190010** Attachment A, "On-Call Schedule" to EIP FNP-0-EIP-8.  
MOREY, D.N. Alabama Power Co. 89/07/13. 9pp. 50592-160-50592-164.
- 8907190016** Rev 67 to EIP FNP-0-EIP-8, "Emergency Communications." W/890714 ltr  
HUDSPETH, J.B. Alabama Power Co. 89/07/14. 45pp. 50594-333-50595-017.

### G. Adjudicatory correspondence

- 8907030036** Notice \* Notices of 890621 prehearing conference in Birmingham, AL W/ Certificate of Svc. Served on 890623  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #389 8816. 89/06/22. 3pp. 50382-140-50382-142.
- 8907240024** Requests that svc list for plant proceeding be changed to reflect Judge Jordan stated address.  
MCDOW, J. Atomic Safety and Licensing Board Panel. #389 8887. 89/07/06. JULIAN, E.L. Docketing & Services Branch. 1p. 50574-178-50574-178.
- 8907240208** Notice of appearance \* Advises that author enters appearance in proceeding W/Certificate of Svc.  
BORDENICK, B.M. Assistant General Counsel for Hearings & Enforcement. #389 8901. 89/07/11. 3pp. 50574-172-50574-174.

**8907240211** Notice of appearance \* Advises of author appearance in in proceeding W/ Certificate of Svc.  
WEISMAN, R.M. Assistant General Counsel for Hearings & Enforcement. #389 8900. 89/07/11. 3pp. 50574-175-50574-177.

**8907260036** Joint stipulation \* Advises that parties will attempt to agree for future conduct of proceeding & reflect agreement in stipulation to be filed by 891103. Parties thereafter will file periodic status repts w/ASLB W/Certificate of Svc.  
WEISMAN, R.M. Assistant General Counsel for Hearings & Enforcement. MILLER, J.H. Alabama Power Co. MILLER, J.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward. #389 8939. 89/07/14. 3pp. 50602-337-50602-339.

**8907240167** Order \* Prehearing conference scheduled for 890721 in Birmingham, AL canceled & beginning in August, parties will file status repts apprising ASLB of progress. Certificate of Svc encl. Served on 890718.  
FRYE, J.H. Atomic Safety and Licensing Appeal Panel. #389 8915. 89/07/17. Office of the General Counsel (Post 860701). 2pp. 50574-151-50574-152.

**8907240161** Change of address for Farley Svc List \* Mailing address for WH Jordan listed. Certificate of Svc encl. Served on 890720.  
JULIAN, E.L. Docketing & Services Branch. #389 8931. 89/07/20. Atomic Safety and Licensing Appeal Panel. 2pp. 50574-085-50574-086.

**8907260049** notice of appearance \* Advises that author will enter appearance in proceeding on behalf of licensee W/Certificate of Svc.  
REYNOLDS, D.S. Alabama Power Co. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #389 8940. 89/07/20. 3pp. 50602-333-50602-335.

### H. General correspondence

**8907270265** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for fuel storage w/o ISFSI requirement.  
HAIRSTON, W.G. Alabama Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648-316-50648-318.

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

**8906290446** Rev 7 to updated FSAR for Joseph M Farley Nuclear Plant, Units 1 & 2 W/ 890622 ltr  
HAIRSTON, W.G. Alabama Power Co. 89/07/31. 1,000pp. 50358-001-50360-054.

### M. Antitrust correspondence

**8907190004** Forwards antitrust settlement notice submitted for FR publication.  
REEVES, E.A. Project Directorate II-1. 89/07/13. HAIRSTON, W.G. Alabama Power Co. 2pp. 50592-118-50592-122.

### P. Operating license stage documents & correspondence

- 8906290094** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of receipt of samples.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. HAIRSTON, W.G. Alabama Power Co. 2pp. 50363-356-50363-357.
- 8907030199** Discusses schedule for completion of mods for NUREG-0737, Item IID.1 to increase loop seal temp upstream of pressurizer safety valves. Projected implementation date for Unit 1 is 910621 & 901221 for Unit 2.  
REEVES, E.A. Project Directorate II-1. 89/06/26. HAIRSTON, W.G. Alabama Power Co. 3pp. 50385-275-50385-277.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907180312** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program plan designed to govern surveillance of structural integrity of high energy single phase & two phase flow carbon steel piping axis.  
HAIRSTON, W.G. Alabama Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50580-001-50580-002.

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

- 8907070169** Forwards Insp Repts 50-3 9/89-11 & 50-364/89-11 on 890411-0510 & notice of violation.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/16. HAIRSTON, W.G. Alabama Power Co. 2pp. 50443-297-50443-315.
- 8907070171** Notice of violation from insp on 890411-0510. Violations noted: containment integrity breached during replacement/ placement of fuel within reactor containment.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443-299-50443-300.
- 8907070175** Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510. Violations noted: Major areas inspected: operational safety verification, monthly surveillance observation, monthly maint observation, LERs & Unit 2 startup from retuning.  
MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director. 89/05/25. 15pp. 50443-301-50443-315.
- 8907070253** Forwards Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Ofc of the Director. 89/06/27. HAIRSTON, W.G. Alabama Power Co. 2pp. 50444-061-50444-073.

**8907070254** Insp Repts 50-346/89-12 & 50-364/89-12 on 890511-0610 No violations or deviations noted. Major areas inspected: operational safety verification, monthly surveillance observation, LERs & design changes & mods.  
MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director. 89/06/26. 11pp. 50444.063-50444.073.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907170386** Responds to NRC ltr re violations noted in Insp Repts 50-346/89-11 & 50-364/89-11. Corrective actions: chemical injection valve restored & plant conditions stabilized using guidance of FNP-2-EFP-0.  
HAIRSTON, W.G. Alabama Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50548.170-50548.174.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.150.

**8907140274** NRC Info Notice 89-056. "Questionnaire Certification of Mail Supplier to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907180510** Monthly operating rept for June 1989 for JM Farley Nuclear Plant, Unit 1. W/890712 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 89/06/30. 5pp. 50580.036-50580.040.

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

**8907130320** LER 89-003-00 on 890531-0609. Five fire dampers tested below acceptance criterion of closing w/air flow in sys. Caused by different conditions in summer mode. Design change initiated to determine how dampers should be modified. W/890705 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 89/07/05. 4pp. 50512.033-50512.036.

**8907200328** LER 89-S02-00 on 890619. Determined that situation existed that could have allowed unauthorized or undetected entry into svc water intake structure. No barrier existed on either end of line to prevent access. Security posted. W/890712 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 89/07/12. 4pp. 50597.172-50597.175.

**8907240022** Special Rept 89-001 on 890605. Fire detection instrumentation sys disabled in order to support mods to access control area. Due to nature of work, sys could not be returned to svc within 14 days per Tech Spec 3.3.3.9.  
HAIRSTON, W.G. Alabama Power Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50636.276-50636.277.

**8907260273** Special Rept 89-002 on 890615. Fire damper declared inoperable. Caused by damper not meeting acceptance criterion of closing w/air flow in sys. Design change initiated to determine if damper will be modified or replaced.  
HAIRSTON, W.G. Alabama Power Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50673.106-50673.107.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

#### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8907060264** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353. (Philadelphia Electric Company)  
\* Division of Reactor Projects - I/II (Post 870411). NUREG-0991 508. 89/06/30. 76pp. 50534.207-50534.274.

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

**8907060125** Responds to 890608 order re exemption under 10CFR51.6 & 50.12 concerning license for operation of facility. Exemption strongly opposed for listed reasons, including inadequacy of plan for evacuation in event of emergency.  
ROMANO, F.R. Air and Water Pollution Patrol #289. 8791. 89/06/14.  
MARGULIES, M.B., HARBOUR, J., KLINE, J.R. Atomic Safety and Licensing Board Panel 1p. 50450.317-50450.317.

**8907130335** Forwards public version of revised EPIPs, including Rev 1 to EP-204, Rev 5 to EP-205 & Rev 17 to EP-291. W/DH Grimsley 890707 release memo.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50536.009-50536.010.

**8907130343** Public version of revised EPIPs, including Rev 1 to EP-204, Rev 5 to EP-250 & Rev 17 to EP-291.  
\* Philadelphia Electric Co. 89/05/16. 29pp. 50536.011-50536.030.

**8906300053** Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50381.262-50381.271.

**8906300056** Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Major areas inspected: changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies.  
CONKLIN, C., LAZARUS, W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381.265-50381.271.

**8907030069** Forwards Rev 12 to fire protection evaluation rept & Rev 18 to emergency plan (filed in PDR Category F).  
HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396.312-50396.040.

**8907030136** Rev 12 to "Fire Protection Evaluation Rept."  
\* Philadelphia Electric Co. 89/06/30. 30pp. 50398.011-50398.040.

**8907120351** Forwards performance test rept on passive infrared intrusion detection equipment, per Apr 1989 rev of security plan. Adequate compensatory measures have been provided throughout test period.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50513.175-50513.176.

#### G. Adjudicatory correspondence

**8907030120** Corrected Certificate of Svc. Certifies svc of applicant 890621 reply memorandum in support of motion for clarification or, alternatively, for exemption, on 890622.  
RADER, R.M. Philadelphia Electric Co. #389 8834. 89/06/22. 2pp. 50311.339-50311.340.

**8907030015** Request by intervenor RL Anthony to be continued as intervenor in licensing process for Unit 2 & for hearing under 42 ESC Section 2239(a) as affected person endangered by Philadelphia Electric failure to satisfy plant...  
ANTHONY, R.L. Anthony, R.L. #389 8824. 89/06/23. Commissioners. 3pp. 50311.107-50311.109.

**8907200082** Memorandum of Limerick Ecology Action, Inc. per prehearing conference order of ABLB of 890609. Proposed alternatives for severe accident mitigation within scope of proceeding on remand. Certificate of Svc encl.  
ELLIOTT, C.W. Limerick Ecology Action. #389 8854. 89/06/30. Atomic Safety and Licensing Board Panel. 42pp. 50545.165-50545.206.

**8907200105** First rept of parties on implementation of stipulation for settlement & dismissal of Graterford inmates contention. \* Standardized lesson plan for providing training to dept of corrections personnel approved. W/Certificate of Svc.  
RADER, R.M. Philadelphia Electric Co. #389 8864. 89/06/30. 5pp. 50545.346-50545.350.

**8907200106** Rept of parties. Parties agree that further exam of large hydrogen recombiner unnecessary since units already equipped w/recombiners & larger recombiners will be cost beneficial. W/supporting documentation & Certificate of Svc.  
WETTERHAHN, M.J. Philadelphia Electric Co. ELLIOTT, C.W. Limerick Ecology Action. HODGDON, A. Assistant General Counsel for Hearings & Enforcement. #389 8855. 89/06/30. 35pp. 50545.270-50545.304.

**8907200037** Notice of appointment of adjudicatory employees. Advises that JH Conran & RL Pedersen have been appointed as Commission adjudicatory employees to advise Commission on issues re proceeding W/Certificate of Svc. Served on 890705.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8861. 89/07/03. 4pp. 50545.244-50545.247.

**8907200175** NRC Staff memorandum supporting staff position re alternatives to be litigated. Board should reject Limerick Ecology Action suggested items for litigation considered outside of scope of remand. W/Certificate of Svc.  
HODGDON, A.R. Assistant General Counsel for Hearings & Enforcement. #389 8871. 89/07/03. Atomic Safety and Licensing Board Panel. 12pp. 50545.078-50545.089.

**8907200227** Licensee memorandum re proposed design mitigation alternatives for which agreement among parties could not be reached. \* Only specific alternatives being considered by licensee & should be given attention. W/Certificate of Svc.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #389 8870. 89/07/03. Atomic Safety and Licensing Board Panel. 55pp. 50546.151-50546.205.

**8907200051** Advises that Chairman KM Carr will tour facility on 890713. Any party wishing to have single representative attend must notify J Guberrez by 890711. W/Certificate of Svc. Served on 890705.  
CYR, K.D. Commissioners. #389 8862. 89/07/05. Office of the General Counsel (Post 860701). 3pp. 50545.248-50545.250.

**8907200045** Memorandum & order CLI-89-10. Grants authorization for low power operation pending completion of hearing on impacts of severe accident mitigation design alternatives. per applicant motion. W/Certificate of Svc. Served on 890707.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8873. 89/07/07. Philadelphia Electric Co. 17pp. 50545.126-50545.142.

**8907200101** Answer by Philadelphia Electric Co. to request by RL Anthony for hearing & admission as intervenor. \* Anthony not entitled to new hearing on emergency planning or other safety issues & request should be denied. W/Certificate of Svc.  
RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #389 8879. 89/07/07. Commissioners. 13pp. 50545.096-50545.108.

**8907240215** Informs that TE Murley issued low power license on 890710 for plant, which authorizes power levels not to exceed 5% of full power.  
HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #389 8899. 89/07/11. MARGULIES, M.B., HARBOUR, J., SHON, F.J. Atomic Safety and Licensing Board Panel. 1p. 50574.234-50574.234.

## 116 DOCKETED ITEMS

- 8907240106** NRC Staff response to RL Anthony request for hearing & for intervention.  
\* Commission should deny Anthony request due to Anthony interest not within scope of  
remand w/ Certificate of Svc  
HODGSON, A.F. Assistant General Counsel for Hearings & Enforcement. #389 8998.  
89/07/13. Commissioners. 9pp. 50575.004-50575.012.
- 8907240200** Motion of Intervenor Limerick Ecology Action Inc. to Reconsider/Stay/Suspend/Revoke Order Authorizing Issuance of Low Power OL for Limerick 2.  
\* Consideration of accident mitigation alternatives imperative Certificate of Svc encl.  
ELLIOTT, C.W. Limerick Ecology Action. ELLIOTT, C.W. Postwastio, Elliot & Elliot. #389  
8911. 89/07/13. Commissioners. 15pp. 50574.157-50574.171.
- 8907240125** Advises that Commissioner KC Rogers will tour facility on 890727. Notification  
must be given to J. Gutierrez no later than 890725 if party requests representative  
to attend subj activities. Served on 890718 w/ Certificate of Svc.  
KARIMAN, M. Commissioners. #389 8920. 89/07/17. Atomic Safety and Licensing  
Board Panel. 2pp. 50574.067-50574.089.
- 8907240104** Memorandum & order.  
\* Orders that severe accident mitigation alternatives per NEPA to be considered include containment heat removal, core residue  
capture & venting Certificate of encl. Served on 890719.  
HARBOUR, J., SHON, F.J., MARGULIES, M.R. Atomic Safety and Licensing Board  
Panel. #389 8921. 89/07/18. Office of the General Counsel (Post 860701). 20pp.  
50574.344-50575.003.
- 8907240189** Notice of appointment of adjudicatory employee.  
\* Advises that H Vander-  
more appointed to advise Commission on issues in proceeding re severe accident  
mitigation design alternatives w/ Certificate of Svc. Served on 890720.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8928. 89/07/20. 4pp.  
50574.221-50574.224.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8907030069** Forwards Rev 58 to FSAR (filed in PDR Category K).  
HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Docu-  
ment Control Desk). 2pp. 50396.312-50396.040.
- 8907030134** Rev 56 to FSAR for Limerick Generating Station Units 1 & 2.  
\* Philadelphia Electric Co. 89/06/30. 20pp. 50396.316-50396.010.
- F. Operating license stage documents & correspondence**
- 8906290059** Forwards Amend 25 to License NPF-39 & safety evaluation. Amend revises  
Tech Specs to increase min level of water that must be maintained in spray pond to  
support operation of Unit 2.  
CLARK, R.J. Project Directorate I-2. 89/06/16. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50363.325-50363.336.
- 8906290062** Amend 25 to License NPF-39, changing Tech Specs to increase min level  
of water that must be maintained in spray pond to support operation of Unit 2.  
BUTLER, W.R. Project Directorate I-2. 89/06/16. 6pp. 50363.328-50363.333.
- 8906290063** Safety evaluation supporting Amend 25 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/16. 3pp.  
50363.334-50363.336.
- 8906290397** Provides status of mods re four outstanding control room human engineer-  
ing discrepancies (HEDs) identified during Unit 1 CRDR program. HED TA-03 resolved  
& HED A1-02 reevaluated & priority lowered from Priority 2 to 4.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/19. Document Control Branch (Docu-  
ment Control Desk). 3pp. 50362.307-50362.309.
- 8906280291** Forwards Amend 27 to License NPF-39 & safety evaluation. Amend revises  
Tech Specs re RHR & emergency svc water sys to reflect unit operation.  
CLARK, R.J. Project Directorate I-2. 89/06/20. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50333.194-50333.223.
- 8906280293** Amend 27 to License NPF-39, revising Tech Specs re RHR & emergency  
svc water sys to reflect unit operation.  
BUTLER, W.R. Project Directorate I-2. 89/06/20. 15pp. 50333.197-50333.212.
- 8906280295** Safety evaluation supporting Amend 27 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/20. 11pp.  
50333.213-50333.223.
- 8906300028** Forwards SER accepting util 530906.1110 & 640508 responses to Generic  
Ltr 83-28, item 4.5.3 re on-line functional testing of reactor trip sys. per BWR Owners  
Group Rept NECD-30644.  
CLARK, R.J. Project Directorate I-2. 89/06/21. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50385.226-50385.257.
- 8906300034** SER accepting util responses to Generic Ltr 83-28, item 4.5.3 re reactor  
trip sys reliability.  
\* NRC - No Detailed Affiliation Given. 89/06/21. 2pp. 50385.229-50385.257.
- 8907030222** Forwards Amend 29 to License NPF-39 & safety, evaluation. Amend revises  
Tech Specs to achieve consistency, remove outdated matl & make minor text changes  
& correct errors.  
CLARK, R.J. Project Directorate I-2. 89/06/22. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50388.330-50388.030.
- 8907030228** Amend 29 to License NPF-39, making administrative changes to Tech  
Specs to achieve consistency, removing outdated matl, making minor text changes &  
correcting errors.  
BUTLER, W.R. Project Directorate I-2. 89/06/22. 48pp. 50388.333-50388.019.
- 8907030237** Safety evaluation supporting Amend 29 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 11pp.  
50388.020-50388.030.
- 8906300061** Advises that ubi did not purchase any safety-related components &/or parts  
for Planned Maint Sys, Inc from 850701 to present.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Docu-  
ment Control Desk). 1p. 50370.258-50370.258.
- 8906300111** Responds to request for add info re consideration of severe accident miti-  
gation design alternatives. Tables listing current estimated core damage frequency per  
reactor yr & dominant population dose sequences encl.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Docu-  
ment Control Desk). 37pp. 50378.050-50378.086.
- 8907100026** Ack receipt of 890511 ltr re alleged discrimination against employee for en-  
gaging in protected activities. NRC considers matter closed by review of info.  
RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/27. MCNEILL, C.A. Philadelphia  
Electric Co. 2pp. 50458.196-50458.197.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-  
ers of CPs for nuclear power plants re safety-related motor-operated valve testing &  
surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidat-  
ed Edison Co. c1 New York, Inc. 61pp. 50416.001-50416.061.
- 8907100217** Forwards corrected Page 3/4 7-5 & overleaf Page 3/4 7-6 for Tech Specs  
to increase min level of water that must be maintained in spray pond to support oper-  
ation of units per Amend 25 to License NPF-39 w/c encl.  
CLARK, R.J. Project Directorate I-2. 89/06/28. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50458.109-50458.111.
- 8907100240** Forwards corrected Pages 3/4 3-21 & 3/4 3-22 for Amend 29 to License  
NPF-39 w/c encl.  
CLARK, R.J. Project Directorate I-2. 89/06/28. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50457.003-50457.005.
- 8907030066** Forwards Amend 95 to OL application for Licenses NPF-39 & NPF-83, con-  
sisting of Rev 58 to FSAR (filed in Category K) & Rev 12 to fire protection evaluation  
rpt & Rev 19 to emergency plan (filed in Category F).  
HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Docu-  
ment Control Desk). 2pp. 50396.312-50396.040.
- 8907030133** Application for Amend 95 to Licenses NPF-39 & NPF-83.  
HELWIG, D.R. Philadelphia Electric Co. 89/06/29. 2pp. 50396.314-50396.315.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of  
Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidat-  
ed Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907130234** Forwards Amend 30 to License NPF-39 & safety evaluation. Amend revises  
Tech Specs to permit operation of reactor w/one of two reactor recirculation loops in  
svc under certain specified conditions.  
CLARK, R.J. Project Directorate I-2. 89/06/30. HUNGER, G.A. Philadelphia Electric Co.  
4pp. 50532.240-50532.289.
- 8907130236** Amend 30 to License NPF-39, revising Tech Specs to permit operation of  
reactor w/one of two reactor recirculation loops in svc under certain specified condi-  
tions.  
BUTLER, W.R. Project Directorate I-2. 89/06/30. 39pp. 50532.244-50532.282.
- 8907130239** Safety evaluation supporting Amend 30 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 7pp.  
50532.283-50532.289.
- 8907130314** Forwards 890605 ltr to Ecology Ctr of Southern California re petition to fix  
or close all nuclear power reactors designed by GE. Ltr ack receipt of petition filed by  
Ecology Ctr & state; petition filed under 10CFR12.206.  
CLARK, R.J. Project Directorate I-2. 89/07/06. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50537.002-50537.008.
- 8907120032** Forwards License NPF-84, environ protection plan, notice of issuance of li-  
cense & Amend 5 to Indemnity Agreement B-101, for signature License authorizes op-  
eration of unit at power levels not to exceed 5% rated power.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 89/07/10.  
HUNGER, G.A. Philadelphia Electric Co. 4pp. 50513.355-50514.026.
- 8907120039** "Environ Protection Plan (Nonradiological)"  
\* NRC - No Detailed Affiliation Given. 89/07/10. 15pp. 50514.008-50514.022.
- 8907180492** Notification of Significant Licensee Meeting 89-101 w/ util on 890718 in  
King of Prussia, PA to discuss util engineering reorganization.  
DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/07/10. Region 1, Ofc of the Direc-  
tor. 2pp. 50580.011-50580.012.
- 8907190017** Forwards application for amend to License NPF-39, consisting of Tech  
Spec Change Request 88-06, reflecting removal of organizational charts from Tech  
Specs per Generic Ltr 88-06.  
HUNGER, G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Docu-  
ment Control Desk). 2pp. 50585.136-50585.166.
- 8907190020** Application for amend to License NPF-39, reflecting removal of organiza-  
tional charts from Tech Specs per Generic Ltr 88-06.  
\* Philadelphia Electric Co. 89/07/11. 18pp. 50585.138-50585.155.
- 8907190024** Proposed Tech Specs re administrative controls for util organization & in-  
dependent safety engineering group.  
\* Philadelphia Electric Co. 89/07/11. 11pp. 50585.156-50585.166.
- 8907190046** Submits response to Generic Ltr 89-06. "Task Action Plan Item 1.D.2-  
SPDS," concerning implementation status of SPDS at facilities SPDS at Limerick Unit  
1 meets requirements of NUREG-0737, Suppl 1 & Unit 2 in startup testing program.  
HELWIG, D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Docu-  
ment Control Desk). 3pp. 50585.266-50585.268.
- 8907250332** Forwards corrected Amend 29 to License NPF-39 Tech Spec Page 1-1 in-  
correctly xeroxed back-to-back to Page 3/4 1-2.  
CLARK, R.J. Project Directorate I-2. 89/07/17. HUNGER, G.A. Philadelphia Electric Co.  
3pp. 50642.219-50642.222.
- 8907250334** Corrected Page 3/4 1-2 to Amend 29 to License NPF-39.  
\* NRC - No Detailed Affiliation Given. 89/07/17. 1p. 50642.222-50642.222.



**8907250086** Provides corrected addl info re severe accident mitigation design alternatives, per 890523 request. Revised Table 1-4, correcting total early fatality risk, encl.  
HUNGER, G.A. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50655.101-50655.193.

**8907260211** Notification of 890727 meeting w/utl in Rockville, MD to discuss utl response to request for addl info re plant severe accident mitigation issues.  
BUTLER, W.R. Project Directorate I-2. 89/07/24. MURLEY, T.E., SNISZEK, J. NRC - No Detailed Affiliation Given. MIRAGLIA, F. Associate Director for Inspection & Technical Assessment (Post 870411). 3pp. 50673.076-50673.078.

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

**8906300053** Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50381.262-50381.271.

**8906300058** Insp Repts 50-357/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Major areas inspected: changes to emergency preparedness program, emergency facilities equipment, instrumentation & supplies.  
CONKLIN, C., LAZARUS, W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381.265-50381.271.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907100224** Forwards Safety Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528 & notice of violation.  
LINVILLE, J.C. Region 1, Ofc of the Director. 89/06/30. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50457.031-50457.076.

**8907100225** Notice of violation from insp on 890423-0528. Violation noted: temporary circuit alteration not initiated to remove hydraulic control unit (HCU) from svc & HCU blocking tags not removed.  
\* Region 1, Ofc of the Director. 89/06/30. 3pp. 50457.034-50457.036.

**8907100226** Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528. Violations noted: Major areas inspected: tours, maint & surveillance testing, LERs & periodic repts, operational events & sys walkdowns.  
WILLIAMS, J.H., KENNY, T.J. Region 1, Ofc of the Director. 89/06/26. 39pp. 50457.037-50457.076.

**8907130234** Forwards Amend 30 to License NPF-30 & safety evaluation. Amend revises Tech Specs to permit operation of reactor w/one of two reactor recirculation loops in svc under certain specified conditions.  
CLARK, R.J. Project Directorate I-2. 89/06/30. HUNGER, G.A. Philadelphia Electric Co. 4pp. 50532.240-50532.289.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907180203** Forwards Reactive Safety Insp Rept 50-352/89-14 on 890629. Violations noted: Concern expressed re lack of control in area of properly packaging mail to ensure external radiation levels maintained. Enforcement conference scheduled.  
KNAPP, M.R. Region 1, Ofc of the Director. 89/07/11. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50575.352-50575.357.

**8907180210** Reactive Insp Rept 50-352/89-14 on 890629. Violation noted: Major areas inspected: circumstances surrounding shipment of SeaVan to Quadrex Recycle Ctr.  
FURIA, J.T., BORES, R.J. Region 1, Ofc of the Director. 89/07/07. 3pp. 50575.355-50575.357.

**8907190367** Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/89-80 & 50-353/89-80.  
DURR, J.P. Region 1, Ofc of the Director. 89/07/12. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50581.125-50581.136.

**8907240313** Notification of Enforcement Conference 89-109 on 890717 w/ utl in King of Prussia, PA to discuss recent transportation violation.  
DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/07/12. Region 1, Ofc of the Director. 2pp. 50640.336-50640.337.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.169.

**8907240253** Notification of Significant Licensee Meeting 89-117 w/utl in Region I ofc on 890724 to discuss mid-cycle SAMP review.  
DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/07/19. Region 1, Ofc of the Director. 2pp. 50641.053-50641.054.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907170319** Monthly operating repts for June 1989 for Limerick Generating Station w/ 890711 ltr.  
MURPHY, J.J., LEITCH, G.M. Philadelphia Electric Co. 89/06/30. 11pp. 50555.079-50555.089.

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

**8907100125** Provides followup rept to utl 890524 noncompliance ltr. Utl has determined that blowdown diffuser line partially blocked w/ either river silt settled in diffuser or built up inside pipe since diffuser inception. Mail will be removed.  
MCCORMICK, M.J. Philadelphia Electric Co. 89/06/20. BAUER, R. Pennsylvania, Commonwealth of. 2pp. 50459.114-50459.115.

**8906290076** LER: 89-040-00 on 890512. Seismic monitoring sys triaxial response spectrum analyzer printer failed to operate during calibr functional test. Caused by design deficiency. Upgraded controller circuit board & printer installed w/ 890621 ltr.  
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/06/21. 5pp. 50366.046-50366.050.

**8907050368** LER: 89-035-00 on 890506. Control rods improperly verified as coupled to drives during facility second fuel cycle. Caused by misalignment during original installation. Installation procedures revised to prevent recurrence w/ 890626 ltr.  
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/06/26. 8pp. 50415.106-50415.113.

**8907050078** LER: 89-041-00 on 890613. Determined that all four channels of primary containment post-LOCA radiation monitoring instrumentation inoperable in excess of Tech Spec time period. Caused by procedural deficiency w/ 890627 ltr.  
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/06/27. 5pp. 50415.114-50415.118.

**8907130133** Forwards LER 89-039-00 re 890601 failure to meet License Condition 2.C.(3) concerning fire protection.  
MCCORMICK, M.J. Philadelphia Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50511.288-50511.302.

**8907130137** LER: 89-039-00 on 890601. Utl identified deficiencies in safe shutdown capabilities of facility in event of fire. Caused by lack of detailed procedures used in performing safe shutdown analysis. Various mods completed prior to startup.  
ENDRISS, C.R. Philadelphia Electric Co. 89/07/03. 14pp. 50511.289-50511.302.

**8907180260** LER: 89-042-00 on 890509. Determined that 17 of 185 CRD accumulator check valves could not maintain hydraulic control unit accumulator pressure above low pressure alarm setpoint of 970 psig. Caused by personnel error w/ 890710 ltr.  
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/07/10. 6pp. 50564.001-50564.006.

**8907210327** LER: 89-019-01 on 890506. 17 agastat relays found w/ missing or unsecured locking springs. Caused by inadvertent dislodging during work activities in relay cabinets. Memo & surveillance test written for future ref w/ 890718 ltr.  
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/07/18. 10pp. 50597.219-50597.226.

**8907240503** NPDES noncompliance notification on 890714. Overflow from spray pond blowdown manhole & unpermitted discharge to Outfall 000 observed. Discharge stopped by repositioning barrier to account for increase in water level.  
MCCORMICK, M.J. Philadelphia Electric Co. 89/07/19. BAUER, R. Pennsylvania, Commonwealth of. 3pp. 50641.050-50641.052.

#### V. Operator Examinations

**8907060026** Generic ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8906290397** Provides status of mods re four outstanding control room human engineering discrepancies (HEDs) identified during Unit 1 CRDR program. HED TA-03 resolved & HED A-1-02 reevaluated & priority lowered from Priority 2 to 4.  
HUNGER, G.A. Philadelphia Electric Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50362.307-50362.309.

**8906280089** Approves utl 890621 power ascension test program for facility, per Reg Guide 1.66, for execution.  
CLARK, R.J. Project Directorate I-2. 89/06/20. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50331.343-50331.345.

**8906300026** Forwards SER accepting utl 890906.1110 & 840508 responses to Generic Ltr 83-28, Item 4.5.3 re on-line functional testing of reactor trip sys, per BWR Owners Group Rept NCCD-30B44.  
CLARK, R.J. Project Directorate I-2. 89/06/21. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50385.226-50385.257.

**8906300034** SER accepting utl responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.  
\* NRC - No Detailed Affiliation Given. 89/06/21. 2pp. 50385.229-50385.257.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8907060264** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company).  
\* Division of Reactor Projects - I/II (Post 870411). NUREG-0991 S08. 89/06/30. 76pp. 50534.207-50534.274.

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

## 118 DOCKETED ITEMS

- 8907060125** Responds to 890608 order re exemption under 10CFR51.6 & 50.12 concerning license for operation of facility Exemption strongly opposed for listed reasons including inadequacy of plan for evacuation in event of emergency. ROMANO, F.R. Air and Water Pollution Patrol #289 8791. 89/06/14. MARGULIES, M.B., HARBOUR, J., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 50450-317-50450-317.
- 8907130335** Forwards public version of revised EPIPs, including Rev 1 to EP-204, Rev 5 to EP-205 & Rev 17 to EP-291. W/DH Grimsley 890707 release memo. HUNGER, G.A. Philadelphia Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50536-009-50536-010.
- 8907130343** Public version of revised EPIPs, including Rev 1 to EP-204, Rev 5 to EP-260 & Rev 17 to EP-291.  
\* Philadelphia Electric Co. 89/05/16. 2pp. 50536-011-50536-039.
- 8906300053** Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams. KNAPP, M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50381-262-50381-271.
- 8906300056** Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted. Major areas inspected changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies. CONKLIN, C. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381-265-50381-271.
- 8907030069** Forwards Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in PDR Category F). HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396-312-50396-040.
- 8907030135** Rev 12 to "Fire Protection Evaluation Rept."  
\* Philadelphia Electric Co. 89/06/30. 30pp. 50398-011-50398-040.
- 8907120351** Forwards performance test rept on passive infrared intrusion detection equipment, per Apr 1989 rev of security plan. Adequate compensatory measures have been provided throughout test period. HUNGER, G.A. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50513-175-50513-178.
- 8907120032** Forwards License NPF-84 environ protection plan, notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature. License authorizes operation of unit at power levels not to exceed 5% rated power. VARGA, S.A. Division of Reactor Projects - 1/11 (Post 870411). 89/07/10. HUNGER, G.A. Philadelphia Electric Co. 4pp. 50513-355-50514-026.
- 8907120034** License NPF-84 for facility authorizing operation of unit at power levels not to exceed 5% rated power. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 9pp. 50513-359-50514-007.
- G. Adjudicatory correspondence**
- 8907030120** Corrected Certificate of Svc. Certifies svc of applicant 890621 reply memorandum in support of motion for clarification or, alternatively, for exemption, on 890622. RADER, R.M. Philadelphia Electric Co. #389 8834. 89/06/22. 2pp. 50311-339-50311-340.
- 8907030015** Request by intervenor RL Anthony to be continued as intervenor in licensing process for Unit 2 & for hearing under 42 ESC Section 2239(a) as affected person, endangered by Philadelphia Electric failure to satisfy plant. ANTHONY, R.L. Anthony, R.L. #389 8824. 89/05/23. Commissioners. 3pp. 50311-107-50311-109.
- 8907200082** Memorandum of Limerick Ecology Action, Inc. per prehearing conference order of ASLB of 890609. Proposed alternatives for severe accident mitigation within scope of proceeding on remand Certificate of Svc encl. ELLIOTT, C.W. Limerick Ecology Action. #389 8854. 89/06/30. Atomic Safety and Licensing Board Panel. 42pp. 50545-165-50545-206.
- 8907200105** First rept of parties on implementation of stipulation for settlement & dismissal of Graterford inmates contention. Standardized lesson plan for providing training to dept of corrections personnel approved W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. #389 8864. 89/06/30. 5pp. 50545-346-50545-350.
- 8907200106** Rept of parties. Parties agree that further exam of large hydrogen recombiner unnecessary since units already equipped w/recombiners & larger recombiners would be cost beneficial w/supporting documentation & Certificate of Svc. WETTERHAHN, M.J. Philadelphia Electric Co. ELLIOTT, C.W. Limerick Ecology Action. HODGDON, A.R. Assistant General Counsel for Hearings & Enforcement. #389 8855. 89/06/30. 35pp. 50545-270-50545-304.
- 8907200037** Notice of appointment of adjudicatory employees. Advises that JH Conran & RL Pedersen have been appointed as Commission adjudicatory employees to advise Commission on issues re proceeding W/Certificate of Svc. Served on 890705. CHILK, S.J. Office of the Secretary of the Commission. #389 8861. 89/07/03. 4pp. 50545-244-50545-247.
- 8907200175** NRC Staff memorandum supporting staff position re alternatives to be litigated. Board should reject Limerick Ecology Action suggested items for litigation considered outside of scope of remand W/Certificate of Svc. HODGDON, A.R. Assistant General Counsel for Hearings & Enforcement. #389 8871. 89/07/03. Atomic Safety and Licensing Board Panel. 12pp. 50545-078-50545-089.
- 8907200227** Licensee memorandum re proposed design mitigation alternatives for which agreement among parties could not be reached. Only specific alternatives being considered by licensee & should be given attention W/Certificate of Svc. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #389 8870. 89/07/03. Atomic Safety and Licensing Board Panel. 55pp. 50546-151-50546-205.
- 8907200051** Advises that Chairman KM Carr will tour facility on 890713. Any party wishing to have single representative attend must notify J Gutierrez by 890711 W/Certificate of Svc. Served on 890705. CHILK, S.J. Office of the Secretary of the Commission. #389 8862. 89/07/05. Office of the General Counsel (Post 860701). 3pp. 50545-248-50545-250.
- 8907200045** Memorandum & order CLI-89-10. Grants authorization for low power operation pending completion of hearing on impacts of severe accident mitigation design alternatives, per applicant motion W/Certificate of Svc. Served on 890707. CHILK, S.J. Office of the Secretary of the Commission. #389 8873. 89/07/07. Philadelphia Electric Co. 17pp. 50545-126-50545-142.
- 8907200101** Answer by Philadelphia Electric Co to request by RL Anthony for hearing & admission as intervenor. Anthony not entitled to now hearing on emergency planning or other safety issues & request should be denied W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #389 8879. 89/07/07. Commissioners. 13pp. 50545-096-50545-108.
- 8907240215** Informs that TE Murley issued 5% low power license on 890710 for plant which authorizes power levels not to exceed 5% of full power. HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #389 8899. 89/07/11. MARGULIES, M.B., HARBOUR, J., SHON, F.J. Atomic Safety and Licensing Board Panel. 1p. 50574-234-50574-234.
- 8907240108** NRC Staff response to RL Anthony request for hearing & for intervention. Commission should deny Anthony request due to Anthony interest not within scope of remand W/Certificate of Svc. HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #389 8898. 89/07/13. Commissioners. 9pp. 50575-004-50575-012.
- 8907240200** Motion of Intervenor, Limerick Ecology Action Inc. to Reconsider/Stay/Suspend/Revoke Order Authorizing Issuance of Low Power OL for Limerick 2. Consideration of accident mitigation alternatives imperative. Certificate of Svc encl. ELLIOTT, C.W. Limerick Ecology Action. ELLIOTT, C.W. Posseltio, Elliot & Elliot. #389 8911. 89/07/13. Commissioners. 15pp. 50574-157-50574-171.
- 8907240125** Advises that Commissioner KC Rogers will tour facility on 890727. Notification must be given to J Gutierrez no later than 890725 if party requests representative to attend sub activities. Served on 890718 W/Certificate of Svc. KARMAN, M. Commissioners. #389 8920. 89/07/17. Atomic Safety and Licensing Board Panel. 2pp. 50574-087-50574-089.
- 8907240104** Memorandum & order. Orders that severe accident mitigation alternatives, per NEPA, to be considered include containment heat removal, core residue capture & venting Certificate of Svc encl. Served on 890719. HARBOUR, J., SHON, F.J., MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #389 8921. 89/07/18. Office of the General Counsel (Post 860701). 20pp. 50574-344-50575-003.
- 8907240189** Notice of appointment of adjudicatory employee. Advises that H Vander-mote appointed to advise Commission on issues in proceeding re severe accident mitigation design alternatives. W/Certificate of Svc. Served on 890720. CHILK, S.J. Office of the Secretary of the Commission. #389 8928. 89/07/20. 4pp. 50574-221-50574-224.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8907030069** Forwards Rev 58 to FSAR (filed in PDR Category K). HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396-312-50396-040.
- 8907030134** Rev 58 to FSAR for Limerick Generating Station, Units 1 & 2.  
\* Philadelphia Electric Co. 89/06/30. 200pp. 50396-216-50396-010.
- P. Operating license stage documents & correspondence**
- 8906300061** Advises that util did not purchase any safety-related components &/or parts for Planned Maint Sys, Inc from 850701 to present. HUNGER, G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50370-258-50370-258.
- 8906300111** Responds to request for addl info re consideration of severe accident mitigation design alternatives. Tables listing current estimated core damage frequency per reactor yr & dominant population dose sequences encl. HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 37pp. 50378-050-50378-086.
- 8907100028** Ack receipt of 890511 ltr re alleged discrimination against employee for engaging in protected activities. NRC considers matter closed by review of info. RUSSELL, W.T. Region 1, Ofc of the Director. 89/06/27. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 50458-196-50458-197.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8907030069** Forwards Amend 95 to OL application for Licenses NPF-39 & NPF-83, consisting of Rev 58 to FSAR (filed in Category K) & Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in Category F). HUNGER, G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396-312-50396-040.
- 8907030133** Application for Amend 95 to Licenses NPF-39 & NPF-83.  
HELWIG, D.R. Philadelphia Electric Co. 89/06/29. 2pp. 50396-314-50396-315.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907100201** Forwards Tech Specs,NUREG-1360 & SSER 8 re application for OL for Unit 2 w/o encl.  
CLARK,R.J. Project Directorate I-2. 89/07/03. HUNGER,G.A. Philadelphia Electric Co. 2pp. 50458.112-50458.113.

**8907130314** Forwards 890605 ltr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE.Ltr ack receipt of petition filed by Ecology Ctr & states petition filed under 10CFR2.206.  
CLARK,R.J. Project Directorate I-2. 89/07/06. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50537.002-50537.006.

**8907120032** Forwards License NPF-64, environ protection plan, notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature.License authorizes operation of unit at power levels not to exceed 5% rated power.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 89/07/10. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50513.355-50514.026.

**8907120034** License NPF-64 for facility,authorizing operation of unit at power levels not to exceed 5% rated power.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 5pp. 50513.359-50514.007.

**8907120039** "Environ Protection Plan (Nonradiological)."  
\* NHC - No Detailed Affiliation Given. 89/07/10. 15pp. 50514.008-50514.022.

**8907120042** Notice of issuance of License NPF-64 for Limerick Unit 2 to operate at reactor core power not in excess of 165 MWt,per Tech Specs & environ protection plan.  
BUTLER,W.R. Project Directorate I-2. 89/07/10. 4pp. 50514.023-50514.026.

**8907180492** Notification of Significant Licensee Meeting 89-101 w/utl on 890718 in King of Prussia,PA to discuss utl engineering reorganization.  
DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/10. Region 1, Ofc of the Director. 2pp. 50580.011-50580.012.

**8907190046** Submits response to Generic Ltr 89-06. "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPUS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program.  
HELWIG,D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585.266-50585.268.

**8907240149** Forwards results of leakage reduction program surveillance tests.Remaining tests will be performed after fuel reload.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/14. Document Control Branch (Document Control Desk). 12pp. 50621.070-50621.081.

**8907250086** Provides corrected addl info re severe accident mitigation design alternatives,per 890520 request.Revised Table 1-4, correcting total early fatality risk,encl.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50655.191-50655.193.

**8907260211** Notification of 890727 meeting w/utl in Rockville,MD to discuss utl response to request for addl info re plant severe accident mitigation issues.  
BUTLER,W.R. Project Directorate I-2. 89/07/24. MURLEY,T.E., SNIJEZEK,J. NRC - No Detailed Affiliation Given. MIRAGLIA,F. Associate Director for Inspection & Technical Assessment (Post 870411). 3pp. 50673.076-50673.078.

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

**8906280092** Forwards Safety Insp Rept 50-353/89-23 on 890605-07.No violations or deviations noted.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/16. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50331.034-50331.042.

**8906280093** Insp Rept 50-353/89-23 on 890605-07.No violation noted.Major areas inspected:licensee liquid & gaseous radioactive effluent control programs & solid rad-waste program including installations, testings & calibr.  
AUSTIN,M.A., FURIA,J.T., JANG,J.C. Region 1, Ofc of the Director. 89/06/15. 7pp. 50331.036-50331.042.

**8906300053** Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted.Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk through exams.  
KNAPP,M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 50381.262-50381.271.

**8906300058** Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607 Violations noted.Major areas inspected:changes to emergency preparedness program,emergency facilities,equipment, instrumentation & supplies.  
CONKLIN,C., LAZARUS,W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381.265-50381.271.

**8906300065** Forwards response to items requiring addl info & revised or supplemental info to Independent Const Assessment Insp Rept 50-353/89-200.  
HUNGER,G.A. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 16pp. 50378.295-50378.310.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907100224** Forwards Safety Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528 & notice of violation.  
LINVILLE,J.C. Region 1, Ofc of the Director. 89/06/30. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 50457.031-50457.076.

**8907100225** Notice of violation from insp on 890423-0528.Violation noted:temporary circuit alteration not initiated to remove hydraulic control unit (HCU) from svc & HCU blocking tags not removed.  
\* Region 1, Ofc of the Director. 89/06/30. 3pp. 50457.034-50457.036.

**8907100226** Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528. Violations noted:Major areas inspected:tours,maint & surveillance testing,LERs & periodic repts,operational events & sys walkdowns.  
WILLIAMS,J.H., KENNY,T.J. Region 1, Ofc of the Director. 89/06/26. 39pp. 50457.037-50457.076.

**8907060163** Suppl 1 to NRC Info Notice 89-045. "Metacred,Low Voltage Power Circuit Breakers Refurbished W/substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140221** Forwards Safety Insp Rept 50-353/89-21 on 890530-0602.No violations noted.  
DURR,J.P. Region 1, Ofc of the Director. 89/07/07. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50544.172-50544.180.

**8907140223** Insp Rept 50-353/89-21 on 890530-0602.No violations or deviations noted.Major areas inspected:licensee activities re NRC Bulletin 79-14 concerning pipe supports & preservice insp of piping & components.  
CARRASCO,J.E., MCBREARTY,R.A., STROSNIDER,J. Region 1, Ofc of the Director. 89/07/05. 7pp. 50544.174-50544.180.

**8907190367** Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/89-60 & 50-353/89-60.  
DURR,J.P. Region 1, Ofc of the Director. 89/07/12. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50581.125-50581.138.

**8907190312** Forwards Preoperational Insp Rept 50-353/89-20 on 890530-0621.Programs adequate to support testing & startup.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/13. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50585.269-50585.281.

**8907190314** Preoperational Safety Insp Rept 50-353/89-20 on 890530-0621. Programs adequate to support testing & startup.Major areas inspected:control of radioactive mail & contamination, surveys & monitoring facilities & equipment & ALARA.  
DRAGOUNT., LOESCH,R., PASCIAK,W. Region 1, Ofc of the Director. 89/07/13. 11pp. 50585.271-50585.281.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907240253** Notification of Significant Licensee Meeting 89-117 w/utl in Region 1 ofc on 890724 to discuss med-cycle SALP review.  
DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/19. Region 1, Ofc of the Director. 2pp. 50641.053-50641.054.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907170319** Monthly operating repts for June 1989 for Limerick Generating Station W/ 890711 ltr.  
MURPHY,J.J., LEITCH,G.M. Philadelphia Electric Co. 89/06/30. 11pp. 50555.079-50555.089.

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

**8907100125** Provides follow-up rept to utl 890524 noncompliance ltr.Utl has determined that blowdown diffuse line partially blocked w/river silt settled in diffuser or built up inside pipe since diffuser inception.Matl will be removed.  
MCCORMICK,M.J. Philadelphia Electric Co. 89/06/20. BAUER,R. Pennsylvania, Commonwealth of. 2pp. 50459.114-50459.115.

**8907050296** Significant Deficiency Repts L2-89-08.36.43 & 45-40 re safe shutdown analysis.Corrective actions completed & significant deficiencies considered resolved.  
KOWALSKI,S.J. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50413.150-50413.156.

**8907170414** Supplemental Deficiency Rept L2-89-44 re NUPRO test valves, installed on instrument line racks furnished by GE,not remaining leak tight during DBA conditions.Initially reported on 890606.Root cause analysis will be performed.  
KOWALSKI,S.J. Philadelphia Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50547.157-50547.160.

**8907180196** LER 89-001-00 on 890613,stringer ctr assembly containing seven startup neutron source pins unthreaded from top part of assembly & dropped to cask pit floor.Caused by personnel error.Source pins recovered W/890714 ltr.  
ENDRISS,C.R., DOERING,J. Philadelphia Electric Co. 89/07/13. 7pp. 50580.070-50580.076.

**8907240503** NPDES noncompliance notification on 890714,overflow from spray pond blowdown manhole & unpermitted discharge to Outfall 009 observed.Discharge stopped by repositioning barrier to account for increase in water level.  
MCCORMICK,M.J. Philadelphia Electric Co. 89/07/19. BAUER,R. Pennsylvania, Commonwealth of. 3pp. 50641.050-50641.052.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1**



## 120 DOCKETED ITEMS

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

- 8906290023** Forwards scope & objectives for 891025 annual emergency preparedness exercise for review.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50363-159-50363-165.
- 8907100138** Forwards final exercise report of 881129 exercise of off-site radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.  
KWIAKOWSKI,D. Federal Emergency Management Agency 89/06/26. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50508-004-50508-044.
- 8907100144** "Radiological Emergency Preparedness Exercise Evaluation Report"  
\* Federal Emergency Management Agency 89/06/13. 40pp. 50508-005-50508-044.
- 8907100473** Forwards Safety Insp Rept 50-354/89-11 on 890501-0619. No violations noted.  
LINVILLE,J.C. Region 1, Ofc of the Director 89/07/12. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50562-284-50562-293.
- 8907100475** Safety Insp Rept 50-354/89-11 on 890501-0619. No violations noted. Major areas inspected: operations, radiological controls, maintenance & surveillance testing, emergency preparedness, security & LER & open item follow-up.  
SWETLAND,P.D. Region 1, Ofc of the Director 89/07/10. 8pp. 50562-286-50562-293.
- 8907250034** Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023. Schedule revised to reflect milestones in FEMA Guidance Memo EX-3, dtd 880226.  
LAZARUS,W.J. Region 1, Ofc of the Director 89/07/14. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655-188-50655-190.

### H. General correspondence

- 8907170206** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components"  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50537-125-50537-126.

### I. Financial information

- 8907170468** Forwards "Public Svc Enterprise Group Inc, 1988 Annual Rept." "Atlantic Energy Annual Rept 1988." "Philadelphia Electric Co Annual Rept 1988" & "Delmarva Power 1988 Annual Rept."  
FRYLING,R. Public Service Electric & Gas Co. of New Jersey 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553-144-50553-357.

### P. Operating license stage documents & correspondence

- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8907050493** Forwards response to Generic Ltr 88-14, "Instrument Air Sys Problems Affecting Safety Related Equipment." Current air quality program consists of dew point testing, particle size testing & oil content (hydrocarbon) testing.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 89/06/29. Document Control Branch (Document Control Desk). 10pp. 50413-211-50413-220.
- 8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907130372** Forwards notice of environ assessment & finding of no significant impact re 871125 proposed amend to License NPF-57, revising Tech Specs to eliminate unnecessary surveillance tests of filtration & ventilation sys.  
BUTLER,W.R. Project Directorate I-2 89/07/03. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50537-041-50537-047.
- 8907130374** Environ assessment & finding of no significant impact re 871125 application for amend to License NPF-57, revising Tech Specs to separate reactor bldg filtration, recirculation & ventilation sys into two separate sections.  
BUTLER,W.R. Project Directorate I-2 89/07/03. 4pp. 50537-044-50537-047.
- 8907130381** Forwards 890605 ltr to Ecology Ctr of Southern California re petition to fix or close reactors designed by GE. Ltr states that petition being treated under 10CFR2.206.  
SHIRAKI,C. Project Directorate I-2 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50536-286-50536-292.
- 8907170077** Responds to Generic Ltr 89-06 re comparison of facility SPDS against requirements of NUREG-0737. Suppl 1 All discrepancies resolved & appropriate revs to plant documents will be completed & verified by 890831. Supporting info encl.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey 89/07/10. Document Control Branch (Document Control Desk). 19pp. 50559-085-50559-103.
- 8907250006** Forwards Amend 2B to License NPF-57 & safety evaluation. Amend clarifies that sampling for tritium will be taken directly from spent fuel pool area rather than from ventilation exhaust.  
SHIRAKI,C. Project Directorate I-2 89/07/10. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655-149-50655-159.
- 8907250008** Amend 2B to License NPF-57, clarifying that sampling for tritium will be taken directly from spent fuel pool area rather than from ventilation exhaust.  
BUTLER,W.R. Project Directorate I-2 89/07/10. 6pp. 50655-152-50655-157.
- 8907250009** Safety evaluation supporting Amend 2B to License NPF-57.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 2pp. 50655-158-50655-159.

**8907180326** Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempfi) & Loggerhead (Caretta caretta) Sea Turtles." Rept incorporates items outlined in 881214 ltr & NRC suggestions.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50572-174-50572-269.

**-8907180405** "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempfi) & Loggerhead (Caretta caretta) Sea Turtles."  
\* Public Service Electric & Gas Co. of New Jersey 89/06/30. 93pp. 50572-177-50572-269.

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

- 8907030173** Grants ubl 871211 Relief Requests 3.1.1.1, 3.1.1.2 & 3.1.1.3 re in-service insp plan Category B-A reactor vessel welds, per 871211 SER.  
BUTLER,W.R. Project Directorate I-2 89/06/27. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 5pp. 50384-004-50384-006.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers: Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449-001-50449-066.
- 8907170473** Forwards Safety Insp Rept 50-354/89-11 on 890501-0619. No violations noted.  
LINVILLE,J.C. Region 1, Ofc of the Director 89/07/12. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50562-284-50562-293.
- 8907170475** Safety Insp Rept 50-354/89-11 on 890501-0619. No violations noted. Major areas inspected: operations, radiological controls, maintenance & surveillance testing, emergency preparedness, security & LER & open item follow-up.  
SWETLAND,P.D. Region 1, Ofc of the Director 89/07/10. 8pp. 50562-286-50562-293.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

- 8906280067** Monthly operating report for May 1989 for Hope Creek Generating Station W/890615 ltr.  
JENSEN,H. HAGAN,J. Public Service Electric & Gas Co. of New Jersey 89/05/31. 10pp. 50330-283-50330-282.
- 8907200376** Monthly operating report for June 1989 for Hope Creek Generating Station, Unit 1 W/89-715 ltr.  
JENSEN,H. BRENNAN,C. HAGAN,J. Public Service Electric & Gas Co. of New Jersey 89/06/30. 3pp. 50595-164-50595-176.

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

- 8906290486** LER 89-012-00 on 890607, HPCI sys declared inoperable due to steam supply valve packaging leakage on outdoor steam supply isolation valve caused by compression of packing during normal packing gland adjustments W/890621 ltr.  
COWLES,R.B. HAGAN,J. Public Service Electric & Gas Co. of New Jersey 89/06/21. 4pp. 50348-014-50348-017.
- 8907070159** LER 89-006-01 on 890310, discovered that 26 R frequency surveillance procedures exceeded Tech Spec overdue dates by intervals of 1 to 10 days. Caused by data inputting error in surveillance tracking computer sys W/890628 ltr.  
COWLES,R.B. HAGAN,J. Public Service Electric & Gas Co. of New Jersey 89/06/28. 5pp. 50447-334-50447-338.

### V. Operator Examinations

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

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

- 8906260403** NRC info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907060183** Suppl 1 to NRC info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Standard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-158.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

## V. Operator Examinations

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

## DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

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

- 8907130313** Forwards Rev 24 to physical security plan. Rev withheld (ref 10CFR73.21).  
MORGAN,H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530-249-50530-249.
- 8907130302** Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23. No violations noted. Repts withheld (ref 10CFR73.21).  
PATER,J. Region 5, Ofc of the Director. 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530-246-50530-247.
- 8907120011** Fifth partial response to FOIA request for records. App P records available in PDR. App Q & releasable portions of App R records encl. Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530-137-50530-163.
- 8907120015** Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 890211-15 & notice of violation.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530-144-50530-145.
- 8907120021** Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 890211-15. Violations noted. Major areas inspected. drug allegations.  
\* Region 5, Ofc of the Director. 85/03/14. 2pp. 50530-146-50530-149.
- 8907120027** Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Major areas inspected. substance abuse program.  
\* Region 5, Ofc of the Director. 87/08/12. 4pp. 50530-150-50530-153.
- 8907120047** Forwards Insp Repts 50-206/86-01,50-361/86-01 & 50-362/86-01 on 880104-06. No violations noted.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530-154-50530-155.
- 8907120053** Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-06. No violations noted. Major areas inspected. drug testing. Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/01/22. 3pp. 50530-156-50530-158.
- 8907120060** Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected. licensee corporate investigation of drug program. Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/06/06. 3pp. 50530-159-50530-160.
- 8907120063** Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected. licensee corporate investigation of drug program. Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/06/06. 3pp. 50530-161-50530-163.
- 8907120096** Partially withheld memo documenting 860813 telcon re drug abuse at facility.  
NORDERHAUG,L.R. Region 5, Ofc of the Director. 86/08/20. Region 5, Ofc of the Director. 2pp. 50530-169-50530-170.
- 8907120103** Partially deleted ltr notifying of results of employee medical exam. Condition identified that may adversely affect performance of assigned duties as licensed operator.  
RAY,H.B. Southern California Edison Co. 87/10/09. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530-171-50530-171.
- 8907120113** Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades.  
JOHNSON,P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530-172-50530-172.
- 8907120121** Partially deleted memo documenting 871218 courtesy rundown telcon re alleged forging of positive urinalysis test results.  
SCHAEFER,D. Region 5, Ofc of the Director. 87/12/18. Region 5, Ofc of the Director. 2pp. 50530-173-50530-174.
- 8907120124** Partially deleted memo updating rept of alleged forging of positive urinalysis test results.  
NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530-175-50530-185.

## H. General correspondence

- 8907260041** Informs of effort by "Airport Site Coalition" to nominate potential sites for major airport to svc future Orange County air traffic. Complete set of background/technical matrix re adequacy &/or concerns encl for review & comment.  
HULSIZER,G.L. San Clemente, CA. 89/07/10. KNIGHTON,G. NRC - No Detailed Attribution Given. 220pp. 50657-094-50658-158.

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

- 8906290217** Informs of MA Kelly termination of employment effective 890609 per 10CFR50.74. License SOP-50172-1 expired.  
MORGAN,H.E. Southern California Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50363-155-50363-155.
- 8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville, MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62). Agenda encl.  
LYNCH,M.D. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379-357-50379-360.
- 8906290472** Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest. per 890613 & 16 telcons w/NRC. Agenda & notice of meeting encl.  
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/06/23. BASKIN,K.P. Southern California Edison Co. 4pp. 50348-022-50348-025.
- 8907050164** Advises that 890508 response to License Condition 2.C.7 re steam generator/RCS delta temp & shutdown cooling sys initiation temp limits suitably conservative. prior to five effective full power yrs. acceptable.  
HICKMAN,D.E. Project Directorate V. 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 3pp. 50406-233-50406-235.
- 8907050208** Denies util 881229 request for partial exemption from requirements of 10CFR50.62 re ATWS Cost/benefit & value/impact ratios, forming basis for exemption, considered before issuance of ATWS rule.  
HOLAHAN,G.M. Division of Reactor Projects - III,IV & Special Projects (Post 870411). 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 6pp. 50403-037-50403-042.
- 8907050019** Forwards request for add info re 881219 & 30 requests to extend calibr interval for area & high-range containment dose rate monitors from 18 months to 24 months. Response requested within 30 days of ltr receipt.  
HICKMAN,D.E. Project Directorate V. 89/06/26. BASKIN,K.P. Southern California Edison Co. 4pp. 50401-234-50401-237.
- 8907130124** FOIA request for minutes of meeting re in 820210 memo from NRR re design & cost assurance for upcoming OL cases.  
O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530-355-50530-355.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907120146** Forwards revised proposed Tech Spec 3/4.10.7, "18 Month Channel Calibrs," in response to NRC request for add justification for one time exception from surveillance testing requirements.  
BASKIN,K.P. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 14pp. 50513-293-50513-307.
- 8907120150** Proposed Tech Spec Table 3.10.2 re instrumentation subj to surveillance of Spec 4.0.3 for 18 month surveillance requirements.  
\* Southern California Edison Co. 89/06/30. 1p. 50513-307-50513-307.
- 8907180345** Forwards Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Specs 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval.  
HICKMAN,D.E. Project Directorate V. 89/06/30. BASKIN,K.P. Southern California Edison Co. 5pp. 50578-166-50578-191.
- 8907180351** Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval.  
KNIGHTON,G.W. Project Directorate V. 89/06/30. 16pp. 50578-171-50578-186.
- 8907180354** Safety evaluation supporting Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 3pp. 50578-187-50578-189.
- 8907180356** Notice of issuance of Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1 re dc sources to increase interval for 18 month surveillance tests to once per refueling interval.  
HICKMAN,D.E. Project Directorate V. 89/06/30. 2pp. 50578-190-50578-191.
- 8907210374** Notification of 890717 meeting w/lead plant utils in Rockville, MD to discuss implementation of revised STS.  
EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603-080-50603-081.
- 8907180227** Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program."  
ROSENBLUM,R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50558-193-50558-353.
- 8907180234** Amend 12 to Topical Rept SCE-1-A, "QA Program."  
BASKIN,K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558-196-50558-353.

## 122 DOCKETED ITEMS

**8907180318** Responds to Generic Ltr 89-06. "SPDS" NRC requirements satisfied by critical functions monitoring sys. Implementation of six listed items recommended by NRC to upgrade monitoring sys expected to be completed by 9/10/91.  
NANDY,F.R. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577.041-50577.042.

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

**8907050103** Forwards Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.No violations noted.  
YUHAS,G.P. Region 5, Ofc of the Director. 89/06/16. BASKIN,K.P. Southern California Edison Co. 2pp. 50418.070-50418.086.

**8907050106** Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.Major areas inspected licensee events,written repts of nonroutine events,followup of unresolved & open items,periodic & special repts & occupational exposure.  
RUSSELL,J., GARCIA,E. Region 5, Ofc of the Director. 89/06/16. 15pp. 50418.072-50418.086.

**8907100012** Forwards Enforcement Conference Repts 50-261/89-19 & 50-362/89-19 on 890602 & notice of violation.Importance of prompt corrective actions for identified engineering program deficiencies addressed during conference.  
FAULKENBERRY,B. Region 5, Ofc of the Director. 89/06/22. PAPAY,L.T. Southern California Edison Co. 3pp. 50457.135-50457.145.

**8907100013** Notice of violation from insp on 891021-890410.Violation noted refrigerant (Freon) levels necessary to assure operability of emergency chillers were not properly translated into procedures.  
FAULKENBERRY,B. Region 5, Ofc of the Director. 89/06/22. 2pp. 50457.138-50457.139.

**8907100015** Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602.Violations noted.Major areas discussed:concerns re operability of emergency chillers at facility.  
JOHNSON,P.H. Region 5, Ofc of the Director. 89/06/14. 6pp. 50457.140-50457.145.

**8907180494** Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing.  
KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTY,Y.C.B. Southern California Edison Co. 2pp. 50576.219-50576.320.

**8907180499** Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam.  
JOHNSTON,G.W., MILLER,L.F. Region 5, Ofc of the Director. 89/06/20. 103pp. 50576.221-50576.320.

**8906300164** Responds to NRC 890526 ltr re violations noted in Insp Repts 50-206/89-11,50-361/89-11 & 50-362/89-11.Corrective action: special order issued to alert operators to potential for failure of flux connectors in post-accident environ.  
BASKIN,K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50366.166-50366.170.

**8906260403** NRC info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break". Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907050142** Notices that response to Items 1 & 4 of NRC Bulletin 88-C10 "Nonconforming Molded Case Circuit Breakers" & followup rept will be submitted by 890731.per ubl 890330 repts.  
NANDY,F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399.254-50399.254.

**8907060143** Svc list 1 to NRC info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Revisited/W/Standard Parts". Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907130302** Forwards Safety Repts Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23.No violations noted.Repts withheld (ref 10CFR73.21).  
PATE,R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.246-50530.247.

**8907120011** Fifth partial response to FOIA request for records App P records available in PDR App Q & releasable portions of App R records encl Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530.137-50530.163.

**8907120015** Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-06 on 850211-15 & notice of violation.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530.144-50530.145.

**8907120021** Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-06 on 850211-15.Violations noted.Major areas inspected drug allegations.  
Region 5, Ofc of the Director. 85/03/14. 2pp. 50530.146-50530.149.

**8907120027** Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected: substance abuse program.  
Region 5, Ofc of the Director. 87/06/12. 4pp. 50530.150-50530.153.

**8907120047** Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 88104-08.No violations noted.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.154-50530.155.

**8907120053** Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 88104-08.No violations noted.Major areas inspected drug testing.Rept partially withheld.  
Region 5, Ofc of the Director. 88/01/22. 3pp. 50530.156-50530.158.

**8907120060** Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.159-50530.160.

**8907120063** Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld.  
Region 5, Ofc of the Director. 88/06/06. 3pp. 50530.161-50530.163.

**8907140069** Ack receipt of 880626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11.  
MENDONCA,M.M. Region 5, Ofc of the Director. 89/07/10. BASKIN,K.P. Southern California Edison Co. 2pp. 50545.058-50545.071.

**8907170035** Responds to NRC 890602 ltr re violations noted in Insp Repts 50-206/89-06,50-361/89-06 & 50-362/89-06.Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times.  
BASKIN,K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554.156-50554.162.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design". Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers". Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260093** Responds to NRC 890721 ltr re violations noted in Insp Repts 50-361/88-35 & 50-362/88-37.Corrective actions:appropriate personnel received add'l instructions on prompt initiation of nonconformance rept.  
BASKIN,K.P. Southern California Edison Co. 89/07/21. Document Control Branch (Document Control Desk). 7pp. 50659.036-50659.042.

### R. Periodic operating reports & related correspondence

**8907180416** "San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988". W/890711 ltr.  
NANDY,F.R. Southern California Edison Co. 88/12/31. 98pp. 50560.214-50560.311.

**8907260314** Monthly operating repts for June 1989 for San Onofre Units 2 & 3.W/890714 ltr.  
SIACOR,E.R., NANDY,F.R. Southern California Edison Co. 89/06/30. 14pp. 50672.355-50673.006.

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

**8907100117** RO on 880408-0531,during routine surveillances,14 latching & 10 closure mechanism failures found.Tech Spec 3.7.9 action statement established until door restored to operable status.  
NANDY,F.R. Southern California Edison Co. 89/06/16. MARTIN,J.B. Region 5, Ofc of the Director. 3pp. 50457.261-50457.263.

**8906290295** LER 89-008-00 on 890523,three snubbers in containment found to be inoperable.On 890606,snubber located in safety injection line found partially unspined.Caused by detachment of snap ring & excessive side loading.W/890622 ltr.  
MORGAN,H.E. Southern California Edison Co. 89/06/22. 7pp. 50366.025-50366.031.

**8907070241** LER 89-010-00 on 890520,determined that main steam safety valve (MSSV) flow capacities likely less than nameplate rating.Caused by mtg error in adjusting characteristics. MSSVs will be adjusted.W/890630 ltr.  
MORGAN,H.E. Southern California Edison Co. 89/06/30. 2pp. 50447.353-50447.354.

**8907120011** Fifth partial response to FOIA request for records App P records available in PDR App Q & releasable portions of App R records encl Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530.137-50530.163.

**8908010313** Forwards safeguards event log for Apr-June 1988.  
MORGAN,H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530.164-50530.166.

**8907180478** Forwards repts to three LERs as discussed in Insp Repts 50-206/89-06,50-361/89-06 & 50-362/89-06.LER procedure used by compliance personnel for preparing & processing LERs has been enhanced by adding precautions & independent review.  
MORGAN,H.E. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50580.101-50580.130.

**8907180483** LER 88-031-01 on 880815,determined that delay factor of about 400 ms was not accounted for during previous time tests of control element assembly.Caused by decay of control element drive mechanism coils.Tech Spec amend initiated.  
MORGAN,H.E. Southern California Edison Co. 89/07/12. 9pp. 50580.114-50580.122.

**8907200373** LER 87-028-01 on 871206,spurious action of containment purge isolation sys (CPIS) train B initiated from containment area radiation monitor 2RT-7857.Caused by noise spike in CPIS actuation circuitry.Module assembly removed.W/890717 ltr.  
MORGAN,H.E. Southern California Edison Co. 89/07/17. 5pp. 50597.167-50597.171.

**8907260066** Special rept on 890707,meteorological monitoring instrumentation channels out-of-svc for more than 7 days to perform semiannual monitoring instrumentation channel calibr surveillance tower will be back in svc by 890721.  
NANDY,F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50658.360-50658.360.

### V. Operator Examinations

**8907180494** Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing.  
KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTHY,C.B. Southern California Edison Co. 2pp. 50576.219-50576.320.



--8907180499 Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam.  
JOHNSTON,G.W., MILLER,L.F. Region 5, Ofc of the Director 89/06/20. 103pp. 50576.221-50576.320.

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

#### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

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

8907130313 Forwards Rev 2d to physical security plan.Rev withheld (ref 10CFR73.21).  
MORGAN,H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530.249-50530.249.

8907130302 Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23.No violations noted.Repts withheld (ref 10CFR73.21).  
PATE,R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.246-50530.247.

8907120011 Fifth partial response to FOIA request for records.App F records available in PDR.App G & releasable portions of App R records encl Apps R.5 & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530.137-50530.163.

--8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530.144-50530.145.

--8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15.Violations noted.Major areas inspected:drug allegations.  
\* Region 5, Ofc of the Director. 85/03/14. 2pp. 50530.146-50530.149.

--8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected:substance abuse program.  
\* Region 5, Ofc of the Director. 87/08/12. 4pp. 50530.150-50530.153.

--8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.154-50530.155.

--8907120053 Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.Major areas inspected:drug testing.Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/01/22. 3pp. 50530.156-50530.158.

--8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.  
MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530.159-50530.160.

--8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/06/06. 3pp. 50530.161-50530.163.

--8907120096 Partially withheld memo documenting 860813 telcon re drug abuse at facility.  
NORDERHAUG,L.R. Region 5, Ofc of the Director. 86/08/20. Region 5, Ofc of the Director. 2pp. 50530.169-50530.170.

--8907120103 Partially deleted ltr notifying of results of employee medical exam.Condition identified that may adversely affect performance of assigned duties as licensed operator.  
RAY,H.B. Southern California Edison Co. 87/10/09. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530.171-50530.171.

--8907120113 Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades.  
JOHNSON,P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530.172-50530.172.

--8907120121 Partially deleted memo documenting 871216 courtesy rundown telcon re alleged forging of positive urinalysis test results.  
SCHAEFFER,D. Region 5, Ofc of the Director. 87/12/16. Region 5, Ofc of the Director. 2pp. 50530.173-50530.174.

--8907120124 Partially deleted memo updating rept of alleged forging of positive urinalysis test results.  
NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530.175-50530.185.

#### H. General correspondence

8907260041 Informs of effort by "Airport Site Coalition" to nominate potential site(s) for major airport to svc future Orange County air traffic.Complete set of background/technical matrix re adequacy &/or concerns encl for review & comment.  
HULSIZER,G.L. San Clemente, CA. 89/07/10. KNIGHTON,G. NRC - No Detailed Affiliation Given. 220pp. 50657.094-50658.158.

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

8906290217 Informs of MA Kelly termination of employment effective 890609.per 10CFR50.74 license SOP-50172-1 expired.  
MORGAN,H.E. Southern California Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50363.155-50363.155.

8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62).Agenda encl.  
LYNCH,M.D. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379.357-50379.360.

8906290472 Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest.per 890613 & 16 telcons w/NRC.Agenda & notice of meeting encl.  
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/06/23. BASKIN,K.P. Southern California Edison Co. 4pp. 50348.022-50348.025.

8907050208 Denies util 861229 request for partial exemption from requirements of 10CFR50.62 re ATWS.Cost/benefit & value/impact ratios,forming basis for exemption considered before issuance of ATWS rule.  
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 6pp. 50402.037-50403.042.

8907050019 Forwards request for add info re 861219 & 30 requests to extend calibr interval for area & high-range containment dose rate monitors from 18 months to 24 months.Response requested within 30 days of ltr receipt.  
HICKMAN,D.E. Project Directorate V. 89/06/26. BASKIN,K.P. Southern California Edison Co. 4pp. 50401.234-50401.237.

8907130124 FOIA request for minutes of meeting ref in 820210 mem- from NRR re design & const assurance for upcoming OL cases.  
O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530.355-50530.355.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

8907180345 Forwards Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively & safety evaluation.Amends revise Tech Specs 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval.  
HICKMAN,D.E. Project Directorate V. 89/06/30. BASKIN,K.P. Southern California Edison Co. 5pp. 50578.166-50578.191.

--8907180351 Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval.  
KNIGHTON,G.W. Project Directorate V. 89/06/30. 16pp. 50578.171-50578.186.

--8907180354 Safety evaluation supporting Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 3pp. 50578.187-50578.189.

--8907180356 Notice of issuance of Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively revising Tech Spec 3/4.8.2.1 re dc sources to increase interval for 18-month surveillance tests to once per refueling interval.  
HICKMAN,D.E. Project Directorate V. 89/06/30. 2pp. 50578.190-50578.191.

8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.  
EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603.080-50603.081.

8907180227 Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program."  
ROSENBLUM,R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50558.193-50558.353.

--8907180234 Amend 12 to Topical Rept SCE-1-A, "QA Program."  
BASKIN,K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558.196-50558.353.

8907180316 Responds to Generic Ltr 89-06, "SPDS." NRC requirements satisfied by critical functions monitoring sys. implementation of six listed items recommended by NRC to upgrade monitoring sys expected to be completed by 910101.  
NANDY,F.R. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577.041-50577.042.

8907250210 Forwards encl to 890612 application for amend to License NPF-15,consisting of Tech Spec Change 292, revising pressure- temp limit curves,per NRC request.  
NANDY,F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50661.192-50661.193.

--8907250213 Proposed Tech Specs re revised pressure-temp limit curves.  
\* Southern California Edison Co. 89/07/19. 19pp. 50661.216-50661.290.

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

8907050103 Forwards Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.No violations noted.  
YUHAS,G.P. Region 5, Ofc of the Director. 89/06/16. BASKIN,K.P. Southern California Edison Co. 2pp. 50418.070-50418.086.

--8907050108 Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.Major areas inspected:licensee events,written repts of nonroutine events,followup of unresolved & open items,periodic & special repts & occupational exposure.  
RUSSELL,J. GARCIA,E. Region 5, Ofc of the Director. 89/06/16. 15pp. 50418.072-50418.086.

## 124 DOCKETED ITEMS

- 8907100012** Forwards Enforcement Conference Repts 50-361/89-10 & 50-362/89-19 on 890602 & notice of violation importance of prompt corrective actions for identified engineering program deficiencies addressed during conference.  
FAULKENBERRY, B. Region 5, Ofc of the Director. 89/06/22. PAPAY, L.T. Southern California Edison Co. 3pp. 50457-135-50457-145.
- 8907100013** Notice of violation from insp on 891021-890410 Violation noted: refrigerant (Freon) levels necessary to assure operability of emergency chillers were not properly translated into procedures.  
FAULKENBERRY, B. Region 5, Ofc of the Director. 89/06/22. 2pp. 50457-138-50457-139.
- 8907100015** Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602 Violations noted: Major areas discussed: concerns re operability of emergency chillers at facility.  
JOHNSON, P.H. Region 5, Ofc of the Director. 89/06/14. 6pp. 50457-140-50457-145.
- 8907180494** Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512 Candidate failed to meet min qualification requirements for licensing.  
KIRSCH, D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTHY, C.B. Southern California Edison Co. 2pp. 50576-219-50576-320.
- 8907180499** Exam Rept 50-361/OL-89-01 on 890512 Exam results: sole candidate failed written exam.  
JOHNSTON, G.W. Region 5, Ofc of the Director. 89/06/20. 103pp. 50576-221-50576-320.
- 8906300154** Responds to NRC 890526 Itr re violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11 Corrective action: special order issued to alert operators to potential for failure of flux connectors in post-accident environ.  
BASKIN, K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50368-166-50368-170.
- 8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907050142** Notices that response to items 1 & 4 of NRC Bulletin 88-010 "Nonconforming Molded Case Circuit Breakers" & followup rept will be submitted by 890731 per util 890330 response.  
NANDY, F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399-254-50399-254.
- 8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907130302** Forwards Safeguards Insp Repts 50-206/89-17, 50-361/89-17 & 50-362/89-17 on 890619-23 No violations noted. Repts withheld (ref 10CFR73.21).  
PATE, R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-246-50530-247.
- 8907120011** Fifth partial response to FOIA request for records App P records available in PDR App Q & releasable portions of App R records encl Apps R, S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH, D. Blade-Tribune, Oceanside, CA. 7pp. 50530-137-50530-163.
- 8907120015** Forwards Insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-06 on 850211-15 & notice of violation.  
MONTGOMERY, J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN, K.B. Southern California Edison Co. 2pp. 50530-144-50530-145.
- 8907120021** Partially withheld Insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-06 on 850211-15 Violations noted: Major areas inspected: drug allegations.  
\* Region 5, Ofc of the Director. 85/05-14. 2pp. 50530-146-50530-149.
- 8907120027** Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31 No violations noted: Major areas inspected: substance abuse program.  
\* Region 5, Ofc of the Director. 87/08/12. 4pp. 50530-150-50530-153.
- 8907120053** Insp Repts 50-206/88-01, 50-361/88-01 & 50-362/88-01 on 880104-08 No violations noted: Major areas inspected: drug testing Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/01/22. 3pp. 50530-156-50530-158.
- 8907120060** Forwards Insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20 No violations noted.  
MONTGOMERY, J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN, K.P. Southern California Edison Co. 2pp. 50530-159-50530-160.
- 8907120063** Insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20 No violations noted: Major areas inspected: licensee corporate investigation of drug program Rept partially withheld.  
\* Region 5, Ofc of the Director. 88/06/06. 3pp. 50530-161-50530-163.
- 8907140069** Ack receipt of 890626 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11.  
MENDONCA, M.M. Region 5, Ofc of the Director. 89/07/10. BASKIN, K.P. Southern California Edison Co. 2pp. 50545-058-50545-071.
- 8907170035** Responds to NRC 890602 Itr re violations noted in Insp Repts 50-206/89-06, 50-361/89-06 & 50-362/89-06 Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times.  
BASKIN, K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554-156-50554-162.
- 8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 416 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-150.
- 8907110474** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- 8907260093** Responds to NRC 890721 Itr re violations noted in Insp Repts 50-361/88-35 & 50-362/88-37 Corrective actions: appropriate personnel received addl instructions on prompt initiation of nonconformance rept.  
BASKIN, K.P. Southern California Edison Co. 89/07/21. Document Control Branch (Document Control Desk). 7pp. 50659-036-50659-042.

### R. Periodic operating reports & related correspondence

- 8907180416** "San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988." W/890711 Itr.  
NANDY, F.R. Southern California Edison Co. 88/12/31. 99pp. 50560-214-50560-311.
- 8907260314** Monthly operating repts for June 1989 for San Onofre Units 2 & 3 W/890714 Itr.  
SIACORE, R. NANDY, F.R. Southern California Edison Co. 89/06/30. 14pp. 50672-355-50673-008.

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

- 8907100117** RO on 890408-0531 during routine surveillances, 14 latching & 10 closure mechanism failures found Tech Spec 3.7.9 action statement established until door restored to operable status.  
NANDY, F.R. Southern California Edison Co. 89/06/16. MARTIN, J.B. Region 5, Ofc of the Director. 3pp. 50457-261-50457-263.
- 8907110001** PNO-V-89-03B on 890629 excessive shaft leakage identified while performing interservice testing of LPSI pump Walkdown to verify primary plant instrumentation transmitters properly conformed to equipment qualification requirements performed.  
JOHNSON, P. Region 5, Ofc of the Director. 89/07/03. 1p. 50495-070-50495-070.
- 8907120011** Fifth partial response to FOIA request for records App P records available in PDR App Q & releasable portions of App R records encl Apps R, S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively).  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH, D. Blade-Tribune, Oceanside, CA. 7pp. 50530-137-50530-163.
- 8906010313** Forwards safeguards event log for Apr-June 1988.  
MORGAN, H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530-164-50530-168.
- 8907180478** Forwards revs to three LERs as discussed in Insp Repts 50-206/89-06, 50-361/89-06 & 50-362/89-06 LER procedure used by compliance personnel for preparing & processing LERs has been enhanced by adding precautions & independent review.  
MORGAN, H.E. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50580-101-50580-130.
- 8907180484** LER 89-001-01 on 890106 reactor tripped on low steam generator level after partial loss of non-1E uninterruptible power supply power occurred. Caused by fault in inverter constant voltage transformer main core Jumper removed.  
MORGAN, H.E. Southern California Edison Co. 89/07/12. 8pp. 50580-123-50580-130.
- 8907210326** Forwards LER 89-001 Rev 2 Rev 1 contained incorrect page which resulted in omission of one sentence.  
MORGAN, H.E. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50597-229-50597-237.
- 8907210357** LER 89-001-02 on 890106 reactor tripped on low steam generator level after partial loss of non-1E uninterruptible power supply power. Caused by fault in inverter CVT windings. Jumper removed & main core transformer replaced.  
MORGAN, H.E. Southern California Edison Co. 89/07/14. 8pp. 50597-230-50597-237.
- 8907260056** Special rept on 890707 meteorological monitoring instrumentation channels out-of-svc for more than 7 days to perform semiannual monitoring instrumentation channel calibr surveillance Tower will be back in svc by 890721.  
NANDY, F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50658-360-50658-360.

### V. Operator Examinations

- 8907180494** Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512 Candidate failed to meet min qualification requirements for licensing.  
KIRSCH, D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTHY, C.B. Southern California Edison Co. 2pp. 50576-219-50576-320.
- 8907180499** Exam Rept 50-361/OL-89-01 on 890512 Exam results: sole candidate failed written exam.  
JOHNSTON, G.W., MILLER, L.F. Region 5, Ofc of the Director. 89/06/20. 103pp. 50576-221-50576-320.
- 8907060026** Generic Itr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

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

- 8907050248** Responds to violation noted in Insp Repts 70-0135/89-02 & 70-0364/89-01 on 890410-13 Notice should be withdrawn based on misunderstanding of requirements & circumstances of entry/exit procedures for eddy current area.  
GULBERSON, D.G. Babcock & Wilcox Co. 89/06/21. BELLAMY, F.R. Region 1, Ofc of the Director. 4pp. 50401-275-50401-277.

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

- 8906290405** Forwards final exercise report for 881102 full-participation joint exercise of offsite radiological emergency preparedness plans for plant.  
KWIAKOWSKI, G. Federal Emergency Management Agency 89/06/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50363.006-50363.061.
- 8906290407** "Farley Nuclear Power Plant Exercise Conducted on 881102," exercise report.  
Federal Emergency Management Agency. 89/01/25. 59pp. 50363.007-50363.061.
- 8906290463** Revised EIPs, including Rev 6 to FNP-0-EIP-16 & Rev 66 to FNP-0-EIP-6 W/890623 ltr.  
HUDSPETH, J.B. Alabama Power Co. 89/06/23. 53pp. 50364.219-50364.271.
- 8907170118** Revised Attachments A, B & C to EPIP FNP-0-EIP-6 "On-Call Schedule."  
MOREY, D.N. Alabama Power Co. 89/07/03. 9pp. 50562.308-50562.316.
- 8907190009** Rev 1 to EPIP FNP-0-EIP-20. "Chemistry & Environ Support to Emergency Plan" W/890712 ltr.  
HUDSPETH, J.B. Alabama Power Co. 89/07/12. 20pp. 50594.074-50594.093.
- 8907190010** Attachment A, "On-Call Schedule" to EPIP FNP-0-EIP-6.  
MOREY, D.N. Alabama Power Co. 89/07/13. 9pp. 50592.160-50592.168.
- 8907190016** Rev 67 to EPIP FNP-0-EIP-6, "Emergency Communications" W/890714 ltr.  
HUDSPETH, J.B. Alabama Power Co. 89/07/14. 45pp. 50594.333-50595.017.

**G. Adjudicatory correspondence**

- 8907030036** Notice of appearance. Notices of 890621 prehearing conference in Birmingham, AL W/ Certificate of Svc Served on 890623.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #389 8816. 89/06/22. 3pp. 50382.140-50382.142.
- 8907240024** Requests that svc list for plant proceeding be changed to reflect Judge Jordan stated address.  
MCDOW, J. Atomic Safety and Licensing Board Panel. #389 8887. 89/07/06. JULIAN, E.L. Docketing & Services Branch. 1p. 50574.176-50574.176.
- 8907240206** Notice of appearance. Advises that author enters appearance in proceeding W/Certificate of Svc.  
BORDENICK, B.M. Assistant Gen. Counsel for Hearings & Enforcement. #389 8901. 89/07/11. 3pp. 50574.172-50574.174.
- 8907240211** Notice of appearance. Advises of author appearance in in proceeding W/ Certificate of Svc.  
WEISMAN, R.M. Assistant General Counsel for Hearings & Enforcement. #389 8300. 89/07/11. 3pp. 50574.175-50574.177.
- 8907260038** Joint stipulation. Advises that parties will attempt to agree for future conduct of proceeding & reflect agreement in stipulation to be filed by 891103. Parties thereafter will file periodic status reports w/ASLB W/Certificate of Svc.  
WEISMAN, R.M. Assistant General Counsel for Hearings & Enforcement. MILLER, J.H. Alabama Power Co. MILLER, J.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward. #389 8939. 89/07/14. 3pp. 50602.337-50602.339.
- 8907240187** Order. Prehearing conference scheduled for 890721 in Birmingham, AL canceled & beginning in August, parties will file status reports appnsng ASLB of pt gress. Certificate of Svc encl. Served on 890716.  
FRYE, J.H. Atomic Safety and Licensing Appeal Panel. #389 8915. 89/07/17. Office of the General Counsel (Post 860701). 2pp. 50574.151-50574.152.
- 8907240161** Change of address for Farley Svc List. Mailing address for WH Jordan listed. Certificate of Svc encl. Served on 890710.  
JULIAN, E.L. Docketing & Services Branch. #389 8931. 89/07/20. Atomic Safety and Licensing Appeal Panel. 2pp. 50574.085-50574.086.
- 8907250049** Notice of appearance. Advises that author will enter appearance in proceeding on behalf of licensee W/Certificate of Svc.  
REYNOLDS, N.S. Alabama Power Co. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #389 8940. 89/07/20. 3pp. 50602.333-50602.335.

**H. General correspondence**

- 8907270265** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for fuel storage w/o ISFSI requirement.  
HAIRSTON, W.G. Alabama Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648.316-50648.318.

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

- 8906290446** Rev 7 to updated FSAR for Joseph M Farley Nuclear Plant, Units 1 & 2 W/ 890622 ltr.  
HAIRSTON, W.G. Alabama Power Co. 89/07/31. 1,000pp. 50358.001-50360.054.

**M. Antitrust correspondence**

- 8907190004** Forwards antitrust settlement notice submitted for FR publication.  
REEVES, E.A. Project Directorate II-1. 89/07/13. HAIRSTON, W.G. Alabama Power Co. 2pp. 50592.118-50592.122.

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

- 8906290094** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of receipt of samples.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/13. HAIRSTON, W.G. Alabama Power Co. 2pp. 50363.356-50363.357.

- 8907030199** Discusses schedule for completion of mods for NUREG-0737. Item II.D.1 to increase loop seal temp upstream of pressurizer safety valves. Projected implementation date for Unit 1 is 910621 & 901221 for Unit 2.  
REEVES, E.A. Project Directorate II-1. 89/06/26. HAIRSTON, W.G. Alabama Power Co. 3pp. 50385.275-50385.277.

- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 6pp. 50416.001-50416.061.

- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

- 8907180312** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program plan designed to govern surveillance of structural integrity of high energy single phase & two phase flow carbon steel piping sys.  
HAIRSTON, W.G. Alabama Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50580.001-50580.002.

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

- 8907070169** Forwards Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510 & notice of violation.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/16. HAIRSTON, W.G. Alabama Power Co. 2pp. 50443.297-50443.315.

- 8907070171** Notice of violation from insp on 890411-0510. Violations noted: containment integrity breached during replacement/placement of fuel within reactor containment.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443.299-50443.300.

- 8907070175** Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510. Violations noted: Major areas inspected, operational safety verification, monthly surveillance observation, monthly maint observation, LERs & Unit 2 startup from refueling.  
MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director. 89/05/25. 15pp. 50443.301-50443.315.

- 8907070253** Forwards Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Ofc of the Director. 89/06/27. HAIRSTON, W.G. Alabama Power Co. 2pp. 50444.061-50444.073.

- 8907070254** Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610. No violations or deviations noted. Major areas inspected: operational safety verification, monthly surveillance observation, LERs & design changes & mods.  
MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director. 89/06/26. 11pp. 50444.063-50444.073.

- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 84pp. 50519.019-50519.080.

- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Rerefurnished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.066.

- 8907170386** Responds to NRC ltr re violations noted in Insp Repts 50-348/89-11 & 50-364/89-11. Corrective actions: chemical injection valve restored & plant conditions stabilized using guidance of FNP-2-EIP-0.  
HAIRSTON, W.G. Alabama Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50548.170-50548.174.

- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

- 8907180511** Monthly operating report for June 1989 for JM Farley Nuclear Plant, Unit 2 W/ 890712 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 89/06/30. 5pp. 50579.335-50579.339.

**V. Operator Examinations**

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2



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

**8907050307** Advises that Apr 1989 rev to physical security plan transmitted by 890421 ltr consists w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50401256-50401260.

### H. General correspondence

**8907270150** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648-189-50648-191.

### P. Operating license stage documents & correspondence

**8906290127** Forwards Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re primary containment isolation valves.  
CROCKER, L.P. Project Directorate II-3. 89/06/20. HAIRSTON, W.G. Georgia Power Co. 3pp. 50348-028-50348-058.

**8906290132** Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively, changing Tech Specs re primary containment isolation valves.  
MATTHEWS, D.B. Project Directorate II-3. 89/06/20. 24pp. 50348-030-50348-053.

**8906290139** Safety evaluation supporting Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/20. 5pp. 50348-054-50348-058.

**8906290178** Application for amends to Licenses DPR-57 & NPF-5, revising Tech Spec for thermal power & power distribution limits (fuel rods), reactivity control sys & definitions & administrative controls.  
HAIRSTON, W.G. Georgia Power Co. 89/06/22. Document Control Branch (Document Control Desk). 14pp. 50352-242-50352-310.

**8906290180** Proposed Tech Specs revising reactivity control sys & removal of cycle-specific parameter limits.  
Public Service Electric & Gas Co. of New Jersey. 89/06/22. 55pp. 50352-256-50352-310.

**8906290231** Informs that no electrical components obtained from Planned Maint Sys, Inc. in response to 890522 request for info.  
HAIRSTON, W.G. Georgia Power Co. 89/06/23. VAN CLEAVE, V. Region 4, Ofc of the Director. 2pp. 50364-178-50364-179.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907100042** Forwards NRR 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern California for info. Ltr states that petition being treated under 10CFR2.206 of Commission regulation.  
CROCKER, L.P. Project Directorate II-3. 89/06/30. HAIRSTON, W.G. Georgia Power Co. 3pp. 50457-209-50457-214.

**8907210374** Notification of 890717 meeting w/lead plant utils in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/06. CALVO, J.A. Technical Specifications Branch. 2pp. 50603-080-50603-081.

**8907170371** Responds to 881214 ltr re ATWS rod injection sys testability at power. Util design change will utilize switches to block actuation signal to ATWS rod injection solenoid valve during testing to allow actuation relays to be energized.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50548-336-50548-337.

**8907190007** Forwards supplemental response to Generic Ltr 88-14 re instrumental air supply sys problems affecting safety-related equipment. Actions remaining for closure of issue include verification of seismic support of accumulators.  
HAIRSTON, W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50585-255-50585-262.

**8907180214** Notification of 890725 meeting w/util in Birmingham, AL to discuss status of current licensing activities & corporate initiatives for plants. Meeting agenda encl.  
REED, T.A. Project Directorate II-3. 89/07/12. MATTHEWS, D.B. Project Directorate II-3. 4pp. 50578-079-50578-082.

**8907210102** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Long-term erosion/corrosion program implemented for facility.  
HAIRSTON, W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50629-265-50629-266.

**8907260226** Forwards Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amend changes action level re suppression pool temp from 95 F to 100 F.  
CROCKER, L.P. Project Directorate II-3. 89/07/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 50703-041-50703-063.

**8907260228** Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively, changing action level re suppression pool temp from 95 F to 100 F.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/18. 13pp. 50703-044-50703-056.

**8907260229** Safety evaluation supporting Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/18. 7pp. 50703-057-50703-063.

**8907240033** Ack receipt of util 890530 ltr withdrawing 880711 request for relief from ASME Code Section XI requirement for testing Class 2 portions of main steam lines of units at 1.25 times design pressure. Code Case N-479 acceptable for use at plant.  
CROCKER, L.P. Project Directorate II-3. 89/07/19. HAIRSTON, W.G. Georgia Power Co. 2pp. 50636-107-50636-108.

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

**8906300068** Forwards Insp Repts: 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not cited.  
HERDT, A.R. Region 2, Ofc of the Director 89/06/16. HAIRSTON, W.G. Georgia Power Co. 2pp. 50379-014-50379-031.

**8906300074** Insp Repts 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not being cited. Major areas inspected: operational safety verification, maint observations & surveillance testing observations.  
MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director 89/06/19. 16pp. 50379-016-50379-031.

**8907030233** Advises that util 880224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls.  
CROCKER, L.P. Project Directorate II-3. 89/06/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 50391-001-50391-003.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907180253** Forwards Insp Repts 50-321/89-10 & 50-366/89-10 on 890527-0623. Details re licensee non-cited violations described in rept.  
HERDT, A.R. Region 2, Ofc of the Director. 89/07/05. HAIRSTON, W.G. Georgia Power Co. 2pp. 50577-176-50577-193.

**8907180261** Insp Repts 50-321/89-10 & 50-366/89-10 on 8905270623. No violations noted. Major areas inspected: operational safety verification, maint observations, surveillance testing observations, calibr & surveillance procedures & records.  
MENNING, J.E., MUSSER, R.A., HERDT, A.R. Region 2, Ofc of the Director 89/07/05. 16pp. 50577-178-50577-193.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907130210** Responds to NRC 890615 ltr re violations noted in Insp Repts 50-321/89-02 & 50-366/89-02. Corrective actions administrative hold placed on use of air line-supplied respiratory protection equipment until fittings installed.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 11pp. 50520-019-50520-029.

**8907170379** Forwards list of commitments re safety sys functional insp of emergency diesel generators. Unit 2 FSAR Table 9.4.9 will be revised to reflect correct switchgear room heater loads by next FSAR update on 900722.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50550-041-50550-044.

**8907210041** Forwards Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23. Noted violations not being cited due to criteria for categorization of licensee identified violations being met.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/14. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629-200-50629-207.

**8907210049** Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23. Violation noted. Major areas inspected: licensee actions re previous insp findings & NRC bulletins.  
MERRIWEATHER, N., CONLON, T.E. Region 2, Ofc of the Director. 89/07/10. 6pp. 50629-202-50629-207.

**8907260006** Ack receipt of 890707 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/89-02 & 50-366/89-02.  
GIBSON, A.F. Region 2, Ofc of the Director 89/07/17. HAIRSTON, W.G. Georgia Power Co. 1p. 50677-044-50677-044.

**8907110441** NRC Bulletin 88-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260237** Informs of agreement reached during 890719 telcon re IGSCC exam for Fall 1989 refueling/maint outage & matter of calibr blocks to be used for ultrasonic insp activities during outage.  
CROCKER, L.P. Project Directorate II-3. 89/07/24. HAIRSTON, W.G. Georgia Power Co. 3pp. 50674-221-50674-223.

### R. Periodic operating reports & related correspondence

**8907180337** Monthly operating repts for June 1989 for Hatch Units 1 & 2. W/890710 ltr.  
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 89/06/30. 12pp. 50579-051-50579-062.

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

**8907140015** Special Rept 89-004 on 890525, sealing devices for penetrations in 3 h fire-rated east wall breached in excess of 14 days. Breach necessitated by scheduled work activities. Penetrations sealed, inspected & declared operable on 890608. HAIRSTON, W.G. Georgia Power Co. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50544-193-50544-196.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907260152** Requests listed items for requalification program evaluation scheduled for wks of 890911 & 25. NRC to administer operating & written exams. Discuss w/qualified personnel & operators schedule for processing exams. Ref. to requirements encl. PEEBLES, T.A. Region 2, Ofc of the Director. 89/07/17. HAIRSTON, W.G. Georgia Power Co. 8pp. 50673-170-50673-177.

**8907260160** Requests listed items for reactor operator & senior operator licensing exams scheduled for wk of 891006. All reactor operator & senior reactor operator license application info should be submitted at least 30 days before first exam date. PEEBLES, T.A. Region 2, Ofc of the Director. 89/07/19. HAIRSTON, W.G. Georgia Power Co. 11pp. 50673-079-50673-089.

**DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2****F. Security, medical, emergency & fire protection plans**

**8907030101** Rev 8 to EPIP 1904.07, "Protective Action Recommendations."  
\* Arkansas Power & Light Co. 89/06/16. 14pp. 50390-339-50390-352.

**8906300250** Revised EPIPs, including Rev 10 to 1903.02, Rev 8 to 1903.03 & Rev 9 to 1903.04.  
\* Arkansas Power & Light Co. 89/06/21. 33pp. 50378-017-50378-049.

**8907120283** Forwards public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official." W/890707 release memo.  
\* Arkansas Power & Light Co. 89/06/22. NRC - No Detailed Affiliation Given. 2pp. 50513-078-50513-089.

**8907120289** Public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official."  
CAMPBELL, T.G. Arkansas Power & Light Co. 89/06/22. 10pp. 50513-080-50513-089.

**8907130298** Forwards Rev 16 to industrial security plan. Rev withheld (ref 10CFR73.21). JAMES, D.E. Arkansas Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530-252-50530-252.

**8907190060** Ack receipt of 890526 ltr informing NRC of steps taken to correct violations noted in insp Repts 50-313/89-11 & 50-368/89-11. Open items 313/8512-09 & 368/8512-09 will not be closed until security sys improvements completed. MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50585-095-50585-099.

**8907210276** Rev 8 to EPIP 1904.001, "Offsite Dose Projections - Germs Computer Graphics Method."  
\* Arkansas Power & Light Co. 89/07/11. 79pp. 50603-149-50603-227.

**8907240165** Revised EPIPs, including Rev 26 to 1903.010, "Emergency Action Level Classification." Rev 3 to 1903.012, "CERS Notifications" & Rev 17 to 1903.030, "Evacuation."  
\* Arkansas Power & Light Co. 89/07/11. 34pp. 50648-350-50649-023.

**J. Insurance & indemnity information**

**8907050081** Forwards Endorsement 29 & Amendatory Endorsement 30 to NELIA Policy NS-381.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50399-324-50399-326.

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

**8907260154** Forwards Amend 7 to updated SAR for Arkansas Nuclear One Units 1 & 2. TURK, C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50727-001-50734-165.

**8907260155** Amend 7 to updated SAR for Arkansas Nuclear One Unit 1.  
JAMES, D.E. Arkansas Power & Light Co. 89/07/21. 1,000pp. 50727-004-50729-121.

**8907280201** Amend 7 to updated SAR for Arkansas Nuclear One Unit 2.  
\* Arkansas Power & Light Co. 89/07/21. 2500pp. 50729-122-50734-165.

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

**8907050159** Forwards safety evaluation accepting util responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Confirms 890426 telcon w/ util re calculation performed on sub-j bending moments.  
POSLUSNY, C. Project Directorate IV. 89/06/01. CAMPBELL, T.G. Arkansas Power & Light Co. 13pp. 50401-245-50401-257.

**8906300036** Forwards Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends modify Tech Specs to reflect planned changes to util organization & change designated members of plant safety committee.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV. 89/06/21. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 50365-110-50365-144.

**8906300038** Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively, changing Tech Specs to reflect planned changes to util organization & designated members of plant safety committee.  
HEBDON, F.J. Project Directorate IV. 89/06/21. 28pp. 50365-114-50365-141.

**8906400039** Safety evaluation supporting Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 3pp. 50385-142-50385-144.

**8907050178** Forwards safety evaluation concluding that diverse scram sys & diverse initiation of turbine trip meet requirements of 10CFR50.62 re ATWS events for light water cooled nuclear power plants.  
POSLUSNY, C. Project Directorate IV. 89/06/21. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50401-084-50401-102.

**8907050185** Safety evaluation concluding that diverse scram sys & diverse initiation of turbine trip meet requirements of ATWS rule (10CFR50.62).  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 14pp. 50401-089-50401-102.

**8906300040** Notification of 890712 meeting w/C/E Owners Group in Rockville, MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62). Agenda encl.  
LYNCH, M.D. Project Directorate III-3. 89/06/22. HANNON, J.N. Project Directorate III-3. 4pp. 50379-357-50379-360.

**8907030002** Provides background info on regulatory analysis supplementing NRC proposed backfit per 890413 request. Util expected to provide schedule for implementation of required improvements.  
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/06/22. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50391-115-50391-199.

**8902030163** Forwards proposed plant-specific backfit for improved auxiliary feedwater sys reliability analyses for required improvement in secondary DHR capability at plant.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/01/31. STELLOV, Ofc of the Executive Director for Operations. 6pp. 50391-120-50391-199.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907070278** Advises that util developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890806 per NRC 890323 request.  
JAMES, D.E. Arkansas Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443-179-50443-179.

**8907050334** Ack receipt of 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Response acceptable.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV. 89/06/29. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50412-146-50412-148.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110265** Notification of 890707 significant licensee meeting in Region IV to discuss reliability of instruments for RCS reduced inventory operations, maint activities in response to flange leak on reactor head & organizational interfaces.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/03. Region 4, Ofc of the Director. 2pp. 50530-001-50530-002.

**8907130322** Forwards corrected pages for Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively. Changes previously made by Amends 123 & 97 not included in Units 1 & 2 Tech Specs.  
HARBUCK, C.C. POSLUSNY, C. Project Directorate IV. 89/07/06. CAMPBELL, T.G. Arkansas Power & Light Co. 7pp. 50530-204-50530-210.

**8907130334** Corrected Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively, re function & composition of safety review committee.  
\* NRC - No Detailed Affiliation Given. 89/07/06. 4pp. 50530-211-50530-214.

**8907190332** Responds to add questions re implementation of Generic Ltr 88-17. Questions re capabilities of RCS level instrumentation used when plant in DHR operation.  
EWING, E.C. Arkansas Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk). 7pp. 50594-111-50594-117.

**8907180449** Submits substitute oath of affirmation page for 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment."  
JAMES, D.E. Arkansas Power & Light Co. 89/07/07. HEBDON, F.J. Project Directorate IV. 2pp. 50578-136-50578-137.

**8907190173** Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. CAMPBELL, G. Arkansas Power & Light Co. 4pp. 50593-081-50593-084.

**8907190344** Advises that response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys" consistent w/ achieving high reactor trip sys reliability.  
POSLUSNY, C. Project Directorate IV. 89/07/17. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 50585-050-50585-052.

**8907260127** Forwards followup info to util 890414 submittal & meeting w/NRC re discovery of reduced svc water flow & other discrepancies which could have reduced post-LOGA long-term containment cooldown.  
TURK, C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 18pp. 50659-001-50659-018.

## 128 DOCKETED ITEMS

**8907260130** Forwards proprietary & nonproprietary CEN-386-P & CEN-386-MP respectively. "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel." Info supports request that batch average limit be deleted.  
TURK,C.H. Arkansas Power & Light Co. 89/07/20. POBLSUNY,C. Office of Nuclear Reactor Regulation, Director (Post 170611). 7pp. 50662-001-50662-097.

**8907260133** Nonproprietary "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel."  
\* Combustion Engineering, Inc. CEN-386-NP. 89/06/30. 90pp. 50662-006-50662-097.

**8907260076** Discusses Rev 11 to QA manual operations submitted to NRC on 890721 per 10CFR50.54(a)(3) & 10CFR50.71. Rev 1e organizational changes & changes to reflect current practices in implementing requirements of manual.  
CAMPBELL,T.G. Arkansas Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50659-050-50659-035.

**8907260094** Rev 11 to "QA Manual Operations."  
HUMPHREY,L.W. CAMPBELL,T.G. Arkansas Power & Light Co. 89/07/22. 155pp. 50677-056-50677-212.

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

**8907110261** Responds to violation noted in Insp Repts 50-313/89-10 & 50-366/89-10. Corrective actions when transmitter isolated & flow indication lost, decay heat flow secured & surveillance procedure changed.  
EWING,E.C. Arkansas Power & Light Co. 89/06/14. MILHOAN,J.L. Region 4, Ofc of the Director. 6pp. 50495-216-50495-221.

**8906290086** Forwards summary of evaluations & schedule for proposed actions for NRC Bulletin 89-004. Question 3. Response for question delayed due to need for evaluation of vendor data & testing.  
JAMES,D.E. Arkansas Power & Light Co. 89/06/15. Document Control Branch (Document Control Desk). 5pp. 50369-111-50369-115.

**8907110104** Suppls response to violation noted in Insp Repts 50-313/89-35 & 50-366/89-35 per 890523 request. Corrective actions concerns addressed re sign-offs on stated test valve alignment tags to confirm hands on verification.  
EWING,E.C. Arkansas Power & Light Co. 89/06/16. MILHOAN,J.L. Region 4, Ofc of the Director. 2pp. 50495-223-50495-224.

**8907030193** Proposes meeting in Arlington, TX to discuss SAMP process in Region IV, improving communication w/ licensee mgt & Region IV enforcement philosophy.  
MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50391-205-50391-206.

**8906290093** Requests relief from ASME Boiler & Pressure Vessel Code, Section XI re in-service insp & lists justification for not performing internal exams.  
JAMES,D.E. Arkansas Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50369-214-50369-216.

**8906290154** Responds to NRC 890424 ltr re notice of violation & answers to proposed civil penalty re environ qualification per Insp Repts 89-24, 89-32 & 89-05.  
CAMPBELL,T.G. Arkansas Power & Light Co. 89/06/22. Ofc of Enforcement (Post 670413). 20pp. 50369-061-50369-080.

**8907050177** Forwards Insp Repts 50-313/89-26 & 50-366/89-26 on 890605-09 & notice of deviation.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50415-238-50415-246.

**8907050186** Notice of deviation from insp on 890605-09. Deviation noted: new preventive maint program has not been completed & implemented.  
\* Region 4, Ofc of the Director. 89/06/22. 1p. 50415-240-50415-240.

**8907050195** Insp Rep: 4-7/89-26 & 50-366/89-26 on 890605-09. Deviation noted: Major areas ins. 1(e) 4. Spec required calibr program & preventive maint program re calibr of pla. 4. No instrumentation for components not addressed in Tech Specs.  
SINGH,A. STETKA,T.F. Region 4, Ofc of the Director. 89/06/21. 6pp. 50415-241-50415-246.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907070084** Forwards summary of enforcement conference on 890612 re Insp Repts 50-313/89-04 & 50-366/89-04. Subs discussed at meeting described in encl meeting summary.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/30. CAMPBELL,G. Arkansas Power & Light Co. 35pp. 50445-045-50445-076.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110168** Forwards Insp Repts 50-313/89-23 & 50-366/89-23 on 890605-14 & notice of violation.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/06. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50495-197-50495-212.

**8907110170** Notice of violation from insp on 890605-14. Violation noted: licensee failed to provide complete & accurate info re two independent RCS level indicators.  
\* Region 4, Ofc of the Director. 89/07/06. 1p. 50495-199-50495-199.

**8907110172** Insp Repts 50-313/89-23 & 50-366/89-23 on 890605-14. No violations noted. Major areas inspected: licensee actions to prevent & respond to loss of DHR per Generic Ltr 89-17.  
SUNDY,H.F., AZUA,R.V., SEIDLE,W.C. Region 4, Ofc of the Director. 89/07/06. 13pp. 50495-200-50495-212.

**8907190032** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-10 & 50-366/89-10.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 1p. 50592-235-50592-241.

**8907190060** Ack receipt of 890505 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-366/89-11. Open Items 313/8512-09 & 366/8512-09 will not be closed until security sys improvements completed.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50585-095-50585-099.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907070061** PNO-IV-89-042 on 890623 plant shutdown commenced due to increased RCS leakage caused by fatigue in vent line on reactor coolant pump C seal pressure sensing line. Plant heatup expected to begin on 890626.  
CHAMBERLAIN,D. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440-185-50440-186.

**8907110389** LER 89-011-00 on 890606 discovered that fire door separating plant fire areas being propped open w/o fire watch stationed as required by Tech Specs. Caused by personnel error. Fire door opened. Periodic training provided w/ 890707 ltr.  
MILLAR,D. EWING,E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50448-352-50448-354.

**8907190351** Discusses mgt meeting on 890612 re actions taken by util to reduce backlog of past due LERs. Meeting summary & list of attendees encl.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/10. CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50593-357-50593-360.

### U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham to decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/ NRC.  
ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519-157-50519-157.

**8907110319** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 115.  
ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519-157-50519-162.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 670411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

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

**8906290274** EPIP RP/D/A/5700/05, "Care & Transportation of Contaminated Injured Individuals From Site to Offsite Medical Facility." W/ 890623 ltr.  
LEONARD,J.R., MCCONNELL,T.L., TUCKER,H.B. Duke Power Co. 89/06/23. 7pp. 50386-289-50386-295.

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimley 890706 release memo.  
TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532-290-50532-341.

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations."  
\* Duke Power Co. 89/07/01. 49pp. 50532-293-50532-341.

**8907070058** Forward: "Description of Additions to & Deviations From Generic Emergency Response Guidelines."  
TUCKER,H.B. Duke Power Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50444-189-50444-223.

**8907070060** "Description of Additions to & Deviations From Generic Emergency Response Guidelines."  
\* Duke Power Co. 89/06/30. 34pp. 50444-190-50444-223.

**8907180099** Forwards public version of revised crisis mgt implementing procedures W/ 890711 release memo.  
TUCKER,H.B. Duke Power Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50555-157-50555-342.

**8907180105** Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1, Rev 20 to CMIP-1, Rev 24 to CMIP-1, Rev 22 to CMIP-2, Rev 34 to CMIP-7, Rev 24 to CPIP-B & Rev to CMIP-9.  
HARRIS,R.E. Duke Power Co. 89/06/26. 424pp. 50555-159-50555-342.

**8907190340** Forwards public version of Rev 19 to Station Directive 3.6.2, "Station Emergency Organization." W/890718 release memo.  
TUCKER,H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50585-202-50585-226.



**8907190345** Public version of Rev 19 to Station Directive 3.8.2 "Station Emergency Organization."  
MCCONNELL, T.L. Duke Power Co. 89/07/01. 25pp. 50585.204-50585.226.

**8907200418** Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Unresolved item identified.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/07/12. TUCKER, H.B. Duke Power Co. 3pp. 50614.082-50614.092.

**8907200423** Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Major areas inspected. Responses to previous insp findings, including follow-up on NRC Bulletins 89-001 & 89-002 & on 10CFR21 rept on breakers.  
MERRIWEATHER, N., CONLON, T.E. Region 2, Ofc of the Director. 89/07/10. 11pp. 50614.092-50614.092.

**8907200184** Forwards summary of NRC comments re action items arising from McGuire Alert critique on 890307-06. Alert critique beneficial & should result in improved coordination of plant response to future emergency situations.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 3pp. 50655.206-50655.206.

**8907200312** Notices that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & derived per uti 870630 & 890603 ltrs.  
HOOD, D.S. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676.224-50676.227.

### J. Financial information

**8907130149** Forwards info demonstrating that uti maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576.104-50576.182.

**8907130186** "Duke Power 1988 Annual Rept."  
\* Duke Power Co. 89/12/31. 68pp. 50576.111-50576.182.

### F. Operating license stage documents & correspondence

**8906290024** Forwards summary of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER, H.B. Duke Power Co. 26pp. 50367.328-50367.353.

**8906290411** Submits correction/clarification to uti 890506 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364.203-50364.204.

**8906290185** Forwards response to item 8a to NUREG-0737, item II.D.1, "Perform ice Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER computer program.  
TUCKER, H.B. Duke Power Co. 89/06/16. Document Control Branch (Document Control Desk). 13pp. 50333.021-50333.033.

**8906290061** Responds to 890615 telcon & NRC 890606 ltr expressing concern & disagreement re uti position on use of physical barriers in Region 2 of spent fuel pool. Uti agreed to reinstate commitment to provide barriers.  
TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50364.145-50364.146.

**8906290066** Forwards revised curve for startup & cooldown limitations to agree w/correct Westinghouse data attached to 890122 ltr discussed during 890615 telcon.  
TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50369.129-50369.133.

**8907050505** Informs that PC-based backup for data transmission will not be in place until 891016 due to delays in equipment procurement & installation.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50403.052-50403.053.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050182** Forwards SER accepting licensee 891104 & 890524 responses to Generic Ltr 89-26, item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys." Technical Evaluation Rept EGS-NTA-B341 also encl.  
HOOD, D.S. Project Directorate II-2. 89/06/29. TUCKER, H.B. Duke Power Co. 2pp. 50417.205-50417.206.

**8907050186** Safety evaluation supporting responses to Generic Ltr 89-26, item 4.5.3 re reactor trip sys reliability.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 2pp. 50417.207-50417.235.

**8907060034** Forwards corrected Amends 86 & 77 to License NPF-9 & Amends 89 & 95 to License NPF-17, consisting of Tech Spec Pages V & 3/4 7-15, respectively.  
HOOD, D.S. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 2pp. 50431.349-50431.352.

**8907060040** Corrected Amends 86 & 89 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page V.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 1p. 50431.351-50431.351.

**8907060105** Corrected Amends 77 & 85 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page 3/4 7-13.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 1p. 50431.352-50431.352.

**8907100223** Forwards safety evaluation granting relief from hydrostatic pressure testing requirement of Section XI of ASME Boiler & Pressure Vessel Code per 890627 & 890216 requests. Uti alternative NDE & in-service leak testing acceptable.  
MATTHEWS, D.B. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50495.243-50495.250.

**8907190262** Safety evaluation granting request for relief from hydrostatic testing requirements of Section XI of ASME code.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 4pp. 50495.247-50495.250.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWFs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907130101** Forwards Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correct typos.  
HOOD, D.S. Project Directorate II-3. 89/07/10. TUCKER, H.B. Duke Power Co. 3pp. 50533.306-50533.319.

**8907130108** Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively changing Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correcting typos.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/10. 9pp. 50533.309-50533.317.

**8907130111** Safety evaluation supporting Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 2pp. 50533.318-50533.319.

**8907210347** Forwards Rev 4 to "Process Control Program."  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616.275-50617.011.

**8907240026** Rev 4 to "Process Control Program."  
\* Duke Power Co. 89/07/13. 9pp. 50616.276-50617.011.

**8907240202** Forwards response to NRC 890511 request for comments on ANI rept re main steam line breaks in ice condenser plants. No equipment req'd for main steam line break mitigation located close enough to break location to be affected.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679.057-50679.061.

**8907210714** Notification of 890726 meeting w/uti in Rockville, MD to discuss design basis F. cementation programs.  
WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615.352-50615.356.

**8907260312** Notices that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & derived per uti 870630 & 890603 ltrs.  
HOOD, D.S. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676.224-50676.227.

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

**8906290292** Advises that violation re design control has been categorized as Severity Level IV per 890428 enforcement conference & insp rept, dtd 890421. Since NRC wants to encourage licensee initiative, notice will not be issued.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/14. TUCKER, H.B. Duke Power Co. 2pp. 50333.246-50333.247.

**8906290270** Informs that corrective actions in 890316 response to notice of violation re Insp Repts 50-369/89-33 & 50-370/89-33 will not be completed until 891201. Delay due to broadened scope of work including revs to procedures.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 1p. 50333.067-50333.067.

**8906290411** Submits correction/clarification to uti 890506 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364.203-50364.204.

**8906290470** Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363.321-50363.322.

**8907070141** Forwards 870831 & 880229 ltrs transmitting semiannual effluent release repts for 1986 revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50441.322-50442.051.

**8907120344** Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re justification of abnormal release.  
\* Duke Power Co. 87/06/30. 32pp. 50441.326-50441.360.

**8907120347** Revised semiannual radioactive effluent release rept for Jul-Dec 1987, incorporating supplemental attachment describing identified release.  
\* Duke Power Co. 87/12/31. 51pp. 50442.001-50442.051.

**8907050349** Responds to violation noted in Insp Repts 50-369/89-12 & 50-370/89-12. Corrective action semiannual effluent release repts for CY87 have been resubmitted & Tech Spec requirements reviewed by responsible individuals.  
TUCKER, H.B. Duke Power Co. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50415.226-50415.227.

**8907070250** Ack receipt of 890519 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-05 & 50-370/89-05. NRC understands that revised response addressing weakness in mgmt oversight will be submitted.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/23. TUCKER, H.B. Duke Power Co. 1p. 50455.180-50455.180.

## 130 DOCKETED ITEMS

**89070044** Ack receipt of 890605 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-02 & 50-370/89-02. PEEBLES, T.A. Region 2, Otc of the Director. 89/06/26. TUCKER, H.B. Duke Power Co. 1p. 50445-079-50445-079.

**8907060229** Forwards request for add info re NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS." JARBOUR, K.N. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 5pp. 50414-328-50414-332.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by H<sub>2</sub> Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation. TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 32pp. 50533-323-50533-355.

**8907130342** Responds to violations noted in Insp Repts 50-369/89-11-01 & 50-370/89-11-01. Corrective actions: vent valves added to piping to allow proper sys venting. ECCS piping layout & processes reviewed & evaluated & test procedure changed. TUCKER, H.B. Duke Power Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50532-200-50532-204.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-901-50449-066.

**8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. UBI indicated that no mechanical plugs w/ suspect heat numbers installed at facilities. HOOD, D.S. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541-014-50541-015.

**8907180153** Ack receipt of 890623 response to violations noted in Insp Repts 50-369/89-12 & 50-370/89-12. COLLINS, D.M. Region 2, Otc of the Director. 89/07/07. TUCKER, H.B. Duke Power Co. 1p. 50579-147-50579-147.

**8907200416** Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Unresolved item identified. JULIAN, C.A. Region 2, Otc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50614-080-50614-092.

**8907200423** Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Major areas inspected. Responses to previous insp findings, including followup on NRC Bulletins 88-001 & 88-003 & on 10CFR21 rept on breakers. MERRIWEATHER, N. CONLON, T.E. Region 2, Otc of the Director. 89/07/10. 11pp. 50614-082-50614-092.

**8907260046** Ack receipt of 890705 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-11 & 50-370/89-11. REYES, J.A. Region 2, Otc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 1p. 50674-256-50674-256.

**8907260284** Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." UBI plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658-280-50658-292.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Steels... Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907180274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**8907070141** Forwards 870821 & 880229 ltrs transmitting semiannual effluent release repts for 1988, revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected. TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50441-322-50442-051.

**8907120344** Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re quantification of abnormal release. Duke Power Co. 87/06/30. 32pp. 50441-326-50441-360.

**8907120347** Revised semiannual radioactive effluent release rept for Jul-Dec 1987, incorporating supplemental attachment describing identified release. Duke Power Co. 87/12/31. 51pp. 50442-001-50442-051.

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

**8907050378** LER 89-008-00 on 890410, discrepancy in amount of diesel generator fuel oil between Tech Specs & FSAR identified. Operations personnel administratively raised min allowable vol to 38,500 gallons w/ 890619 ltr. SPEL, A. MCCONNELL, T.L. Duke Power Co. 89/06/06. 10pp. 50416-16f. 50416-175.

**8907200294** LER 89-336-01 on 861116, third test on VG header A did not conclude past operability because blackout header loads during blackout conditions are unknown. Caused by design deficiency VG sys will be upgraded w/ 890707 ltr. SPEL, A. MCCONNELL, T.L. Duke Power Co. 89/06/19. 12pp. 50597-154-50597-166.

**8907060299** LER 89-011-00 on 890530, radwaste facility ventilation sys declared inoperable. Caused by inappropriate action due to operator declaring wrong component operable. Personnel retrained w/ 890630 ltr. SPEL, A. MCCONNELL, T.L. Duke Power Co. 89/06/30. 8pp. 50414-338-50414-345.

**8907130374** Special report 890601, diesel generator 1A shut down due to lack of oil flow. Due to test being performed, normal stop would not shutdown engine. New oil added & pumps primed. Turbocharger made under investigation. TUCKER, H.B. Duke Power Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50536-261-50536-262.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION

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

**8906290274** EPIP RP/D/A/8700/05, "Care & Transportation of Contaminated Injured Individuals From Site to Offsite Medical Facility." W/890623 ltr. LEONARD, J.R. MCCONNELL, T.L. TUCKER, H.B. Duke Power Co. 89/06/23. 7pp. 50388-289-50388-295.

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimley 890706 release memo. TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532-290-50532-341.

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations." Duke Power Co. 89/07/01. 48p. 50532-293-50532-341.

**8907070058** Forwards "Description of Additions to & Deviations From Generic Emergency Response Guidelines." TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50444-189-50444-223.

**8907070360** "Description of Additions to & Deviations From Generic Emergency Response Guidelines." Duke Power Co. 89/06/30. 34pp. 50444-190-50444-223.

**8907180059** Forwards public version of revised crisis mgt implementing procedures w/ 890711 release memo. TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555-157-50555-342.

**8907180105** Public version of crisis mgt implementing procedures, including Rev 29 to CMP-1, Rev 20 to CMP-1, Rev 24 to CMP-1, Rev 22 to CMP-2, Rev 34 to CMP-7, Rev 24 to CPIP-8 & Rev to CMP-9. HARRIS, R.E. Duke Power Co. 89/06/26. 424pp. 50555-159-50555-342.

**8907190340** Forwards public version of Rev 19 to Station Directive 3.8.2, "Station Emergency Organization." W/890718 release memo. TUCKER, H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50585-202-50585-225.

**8907190345** Public version of Rev 19 to Station Directive 3.8.2, "Station Emergency Organization." MCCONNELL, T.L. Duke Power Co. 89/07/01. 25pp. 50585-204-50585-226.

**8907200416** Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Unresolved item identified. JULIAN, C.A. Region 2, Otc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50614-080-50614-092.

**8907200423** Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09. No violations or deviations noted. Major areas inspected. Responses to previous insp findings, including followup on NRC Bulletins 88-001 & 88-003 & on 10CFR21 rept on breakers. MERRIWEATHER, N. Region 2, Otc of the Director. 89/07/10. 11pp. 50614-082-50614-092.

**8907250184** Forwards summary of NRC comments re action items arising from McGuire Alert critique on 890307-08. Alert critique beneficial & should result in improved coordination of joint response to future emergency situations. EBNETER, S.D. Region 2, Otc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 3pp. 50655-206-50655-206.

**8907260312** Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/ NUREG-0737 & Reg Guide 1.97 & denied per ufr 870630 & 880603 ltrs. HOOD, D.S. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676-224-50676-227.

### I. Financial information

**8907130149** Forwards info demonstrating that ufr maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21. TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576-104-50576-182.

**8907130186** "Duke Power 1988 Annual Rept." Duke Power Co. 88/12/31. 68pp. 50576-111-50576-182.

**F. Operating license stage documents & correspondence**

- 8906290024** Forwards summary of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Otc of the Director 89/06/15. TUCKER, H.B. Duke Power Co. 2pp. 50357-326-50357-353
- 8906290411** Submits correction/clarification to 890508 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 2pp. 50364-203-50364-204
- 8906290185** Forwards response to item file to NUREG-0797, item II.D.1, "Performance Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER computer program.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 13pp. 50333-021-50333-033
- 8906290061** Responds to 890615 telcon & NRC 890608 ltr expressing concern & disagreement re util position on use of physical barriers in Region 2 of spent fuel pool. Util agreed to restate commitment to provide barriers.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 2pp. 50364-145-50364-146
- 8906290066** Forwards revised curves for heatup & cooldown limitations to agree w/correct Westinghouse data attached to 890122 ltr discussed during 890615 telcon.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 5pp. 50269-129-50269-133
- 8907050505** Informs that PC-based backup for data transmission will not be in place until 891016 due to delays in equipment procurement & installation.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk) 2pp. 50409-052-50409-053
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061
- 8907050162** Forwards SER accepting licensee 831104 & 850524 responses to Generic Ltr 83-28, item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys." Technical Evaluation Rept EGG-NTA-6341 also encl.  
HOOD, D.S. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 2pp. 50417-205-50417-206
- 8907050186** Safety evaluation supporting responses to Generic Ltr 83-28, item 4.5.3 re reactor trip sys reliability.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 2pp. 50417-207-50417-235
- 8907060034** Forwards corrected Amends 86 & 77 to License NPF-9 & Amends 89 & 95 to License NPF-17, consisting of Tech Spec Pages V & 3/4 7-13, respectively.  
HOOD, D.S. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 2pp. 50431-349-50431-352
- 8907060040** Corrected Amends 86 & 89 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page V.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 1p. 50431-351-50431-351
- 8907060105** Corrected Amends 77 & 95 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page 3/4 7-13.  
\* NRC - No Detailed Affiliation Given. 89/06/29. 1p. 50431-352-50431-352
- 8907110023** Forwards safety evaluation granting relief from hydrostatic pressure testing requirement of Section XI of ASME Boiler & Pressure Vessel Code, per 890627 & 890216 requests. Util alternative NDE & in-service leak testing acceptable.  
MATTHEWS, D.B. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50495-243-50495-250
- 8907110026** Safety evaluation granting request for relief from hydrostatic testing requirements of Section XI of ASME Code.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 4pp. 50495-247-50495-250
- 8906300176** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106
- 8907130101** Forwards Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correct typos.  
HOOD, D.S. Project Directorate II-3. 89/07/10. TUCKER, H.B. Duke Power Co. 3pp. 50533-306-50533-319
- 8907130108** Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correcting typos.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/10. 6pp. 50533-309-50533-317
- 8907130111** Safety evaluation supporting Amends 89 & 81 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 2pp. 50533-316-50533-316
- 8907210347** Forwards Rev 4 to "Process Control Program."  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk) 1p. 50616-275-50617-011
- 8907240026** Rev 4 to "Process Control Program."  
\* Duke Power Co. 89/07/13. 96pp. 50616-276-50617-011
- 8907240202** Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk) 5pp. 50679-057-50679-061

**8907210304** Notification of 890726 meeting w/util in Rockville, MD to discuss design basis documentation programs.  
WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615-352-50615-356

**8907260312** Notices that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0797 & Reg Guide 1.87 & derived per 870630 & 880603 ltrs.  
HOOD, D.S. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676-224-50676-227

**G. Inspection reports, IIF Bulletins & correspondence**

- 8906280292** Advises that violation re design control has been categorized as Severity Level IV, per 890428 enforcement conference & insp rept, dtd 890421. Since NRC wants to encourage licensee initiative, notice will not be issued.  
EBNETER, S.D. Region 2, Otc of the Director 89/06/14. TUCKER, H.B. Duke Power Co. 2pp. 50333-246-50333-247
- 8906280270** Informs that corrective actions in 890316 response to notice of violation re Insp Repts 50-369/88-33 & 50-370/88-33 will not be completed until 891201. Delay due to broadened scope of work including revs to procedures.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 1p. 50333-067-50333-067
- 8906290411** Submits correction/clarification to 890508 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk) 2pp. 50364-203-50364-204
- 8906290470** Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk) 2pp. 50363-321-50363-322
- 8907070141** Forwards 870831 & 880229 ltrs transmitting semiannual effluent release repts for 1988, revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk) 1p. 50441-322-50442-051
- 8907050349** Responds to violation noted in Insp Repts 50-369/89-12 & 50-370/89-12. Corrective action, semiannual effluent release repts for CV87 have been resubmitted & Tech Spec requirement reviewed by responsible individuals.  
TUCKER, H.B. Duke Power Co. 89/06/25. Document Control Branch (Document Control Desk) 2pp. 50415-226-50415-227
- 8907070250** Ack receipt of 890519 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-05 & 50-370/89-05. NRC understands that revised response addressing weakness in mgt oversight will be submitted.  
HERDT, A.R. Region 2, Otc of the Director 89/06/20. TUCKER, H.B. Duke Power Co. 1p. 50455-180-50455-180
- 8907070044** Ack receipt of 890605 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-02 & 50-370/89-02.  
PEEBLES, T.A. Region 2, Otc of the Director 89/06/26. TUCKER, H.B. Duke Power Co. 1p. 50455-079-50455-079
- 8907060229** Forward request for add info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."  
JABBOUR, K.N. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 5pp. 50414-326-50414-332
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080
- 8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 3pp. 50533-323-50533-355
- 8907130342** Responds to violations noted in Insp Repts 50-369/89-11-01 & 50-370/89-11-01. Corrective actions vent valves added to piping to allow proper sys venting. ECCS piping layouts & processes reviewed & evaluated & test procedure changed.  
TUCKER, H.B. Duke Power Co. 89/07/05. Document Control Branch (Document Control Desk) 5pp. 50532-200-50532-204
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Motorload, Low Voltage Power Circuit Breakers Returbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066
- 8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs," acceptable. Util indicated that no mechanical plugs, w/suspect heat numbers, installed at facilities.  
HOOD, D.S. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541-014-50541-015
- 8907140213** Forwards info for 4th refueling outage steam generator tube in-service insp completed on 890708, per Tech Specs 4.4.5.5b & 6.9.2.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk) 22pp. 50543-172-50543-193
- 8907180153** Ack receipt of 890623 response to violations noted in Insp Repts 50-369/89-12 & 50-370/89-12.  
COLLINS, D.M. Region 2, Otc of the Director 89/07/07. TUCKER, H.B. Duke Power Co. 1p. 50579-147-50579-147



## 152 DOCKETED ITEMS

- 8907200416** Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-06 No violations or deviations noted. Unresolved item identified. JULIAN, C.A. Region 2, Ofc of the Director. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50614-080-50614-082.
- 8907200423** Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-06 No violations or deviations noted. Major areas inspected. Responses to previous insp findings including follow-up on NRC Bulletins 88-001 & 88-003 & on 10CFR21 rept on breakers. MERRIWEATHER, N. CONLON, T.E. Region 2, Ofc of the Director. 89/07/10. 11pp. 50614-082-50614-082.
- 8907260046** Ack receipt of 890705 for informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-11 & 50-370/89-11. REYES, L.A. Region 2, Ofc of the Director. 89/07/17. TUCKER, H.B. Duke Power Co. 1p. 50674-258-50674-258.
- 8907260264** Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." LTR plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658-290-50658-292.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type #10 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50678-046-50678-158.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 11pp. 50630-001-50630-114.
- R. Periodic operating reports & related correspondence**
- 8907070141** Forwards 870831 & 880229 ltrs transmitting semiannual effluent release repts by 1988, revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected. TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50441-322-50442-051.
- 8907120344** Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re quantification of atrpml release. \* Duke Power Co. 87/06/30. 32pp. 50441-326-50441-360.
- 8907120341** Revised semiannual radioactive effluent release rept for Jul-Dec 1987, incorporating supplemental attachment describing identified release. \* Duke Power Co. 87/12/31. 51pp. 50442-001-50442-051.
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.
- DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8907130003** Revised EIPs, including Rev 4 to LFP-1200-5 re offsite protective actions & Rev 2 to LFP-1210-2 on nuclear accident reporting sys. Index encl. \* Commonwealth Edison Co. 89/06/23. 27pp. 50512-053-50512-080.
- J. Insurance & indemnity information**
- 8906290064** Forwards Endorsements 55, 28, 205, 179, 55, 37, 117, 100, 108 & B/ to NEILIA & MAELLI Policies NF-227, MF-114, NF-43, MF-22, NF-253, MF-104, NF-187, MF-54, NF-201 & MF-64 respectively. OSTER, J. Commonwealth Edison Co. 89/06/19. DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50360-345-50363-356.
- P. Operating license stage documents & correspondence**
- 8907100277** Forwards addl info needed to complete review of proposed license amend for Unit 2 high density spent fuel racks, per 890416 & 0531 requests. Rev to determination of NSMC also encl. MORGAN, W.E. Commonwealth Edison Co. 89/06/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 245pp. 50446-205-50447-090.
- 8907050214** Application for amends to Licenses NPF-11 & NPF-18, updating pressure/temp curves of Tech Specs & associated info, per Rev 2 to Reg Guide 1.89, "Radiation Embrittlement of Reactor Vessel Metals." MORGAN, W.E. Commonwealth Edison Co. 89/06/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50416-355-50417-018.
- 8907050216** Proposed Tech Specs updating pressure/temp curves & associated info. \* Commonwealth Edison Co. 89/06/21. 18pp. 50417-001-50417-018.
- 8907050354** Suppl to application for amend to Licenses NPF-11 & NPF-18, revising Tech Specs to conform w/diesel generator test schedule recommendations of Generic Ltr 84-15. MORGAN, W.E. Commonwealth Edison Co. 89/06/25. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50408-208-50408-232.
- 8907050357** Proposed Tech Specs re conformance w/diesel generator test schedule recommendations of Generic Ltr 84-15. \* Commonwealth Edison Co. 89/06/23. 20pp. 50408-213-50408-232.
- 8907030122** Forwards corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively, correcting typos. SHEMANSKI, P.C. Project Directorate III-2. 89/06/26. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50396-264-50396-311.
- 8907030138** Corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively re administrative controls for offsite dose calculation manual, radwaste treatment sys. audit functions, & non-staff crew composition. \* NRC - No Detailed Affiliation Given. 89/06/26. 26pp. 50396-266-50396-311.
- 8907130124** FOIA request for minutes of meeting re: in 820210 memo from NRR re design & cost assurance for upcoming OL cases. O'MEALIA, M. Doc-Search Associates. 89/06/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530-355-50530-355.
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8907050117** Forwards safety evaluation for plant DCDRDR. SHEMANSKI, P.C. Project Directorate III-2. 89/06/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 50399-327-50399-334.
- 8907050120** SER supporting DCDRDR for LaSalle County Station Units 1 & 2. \* NRC - No Detailed Affiliation Given. 89/06/26. 4pp. 50299-331-50299-334.
- 8907050328** Forwards response to request for addl info re Generic Ltr 83-28 re use of into handling sys & mgmt controls. MORGAN, W.E. Commonwealth Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50417-104-50417-106.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907070095** Responds to 890501 request for addl info re Generic Ltr 88-01 re IGSC in stainless steel piping for BWRs. RICHTER, M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 69pp. 50445-081-50445-149.
- 8907070202** Documents 890623 telcon re Static-O-Ring reportability. Discussion concluded that 30-day rept not required & plant would only have to provide NRC w/Static-O-Ring dip switch summary rept on quarterly basis. MORGAN, W.E. Commonwealth Edison Co. 89/07/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50441-183-50441-183.
- 8907070206** Submits more detailed info in Tech Spec bases re diesel generator loading requirements, per NRC request for addl info re 870726 & 081102 applications for amends to Licenses NPF-11 & NPF-18. MORGAN, W.E. Commonwealth Edison Co. 89/07/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50444-076-50444-099.
- 8907070208** Proposed Tech Specs re steam generator testing requirements. \* Commonwealth Edison Co. 89/07/03. 20pp. 50444-080-50444-099.
- 8907120167** Forwards TE Murley 890605 ltr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206. SHEMANSKI, P.C. Project Directorate III-2. 89/07/06. KOVACH, T.J. Commonwealth Edison Co. 5pp. 50512-094-50512-102.
- 8907140075** Forwards Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation. Amends revise Tech Specs by allowing operation of both units w/ suppression pool temps up to 105 F. SHEMANSKI, P.C. Project Directorate III-2. 89/07/07. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50544-237-50544-247.
- 8907140078** Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs by allowing operation of both units w/suppression pool temps up to 105 F. SHEMANSKI, P.C. Project Directorate III-2. 89/07/07. 12pp. 50544-230-50544-241.
- 8907140081** Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544-242-50544-247.
- 8907200381** Responds to Generic Ltr 89-06 re test action plan item LD2, SPDS. RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595-177-50595-178.
- 8907140207** Forwards environ assessment & finding of no significant impact re 871204 request & 890310 suppl to eliminate Tech Spec 4.0.2 b from refuel outage interval surveillances. SHEMANSKI, P.C. Project Directorate III-2. 89/07/12. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50544-197-50544-204.
- 8907140211** EIA supporting proposed amends to Licenses NPF-11 & NPF-18. SHEMANSKI, P.C. Project Directorate III-2. 89/07/12. 6pp. 50544-199-50544-204.
- 8907200347** Notification of 890802 meeting w/uti in Downers Grove, IL to discuss control room habitability issues at facilities. SIEGEL, B.L. Project Directorate III-2. 89/07/16. SHEMANSKI, P.C. Project Directorate III-2. 3pp. 50588-354-50588-356.
- 8907240261** Notification of 890801 meeting w/uti in Downers Grove, IL to discuss control room habitability issues re plants. SIEGEL, B.L. Project Directorate III-2. 89/07/20. SHEMANSKI, P.C. Project Directorate III-2. 3pp. 50641-059-50641-063.
- 8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/c procedures. RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

## D. Inspection reports, IF Bulletins &amp; correspondence

**8907050147** Requests add info re all issues addressed by BWR Owners Group in NEDC 51322 within 1 month.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/23. REED, C. Commonwealth Edison Co. 2pp. 50412.234-50412.235.

**8907050321** Forwards add info re containment tendon wire strength & tendon inservice trips per 890503 mg rest.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 50408.326-50408.342.

**8907050256** Forwards Main Team Insp Repts 50-373/89-10 & 50-374/89-10 on 890501-05-15-19 & 25 & notice of violation. Insp team conclusion that main satisfactorily performed & effective noted. Weaknesses discussed.  
MILLER, H.J. Region 3, Ofc of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 3pp. 50431.279-50431.330.

**8907050265** Notice of violation from insp on 890501-05-15-19 & 25. Violations noted. Failure to demonstrate that diesel generator automatic trips automatically bypassed as stated & failure to review listed procedures for adequacy.  
MILLER, H.J. Region 3, Ofc of the Director. 89/06/26. 4pp. 50431.252-50431.285.

**8907050268** Insp Repts 50-373/89-10 & 50-370/89-10 on 890501-05-15-19 & 25. Violations, strengths & weaknesses noted. Major areas inspected. Maint. support of main & related mgmt activities.  
EICK, S.D., CARTER, T.H., CHDULES, N.C. Region 3, Ofc of the Director. 89/06/27. 45pp. 50431.266-50431.330.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 84pp. 50519.019-50519.080.

**8907110276** Forwards Safety Insp Repts 50-373/89-14 & 50-375/89-14 on 890523-0616 & notice of violation.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/06/30. REED, C. Commonwealth Edison Co. 2pp. 50530.112-50530.136.

**8907110377** Notice of violation from insp on 890523-0616. Violations noted. Licensee failed to include appropriate quantitative & qualitative acceptance criteria specified by Tech Specs for aforementioned ventilation sys into implementing procedure.  
GREGGER, L.R. Region 3, Ofc of the Director. 89/06/30. 2pp. 50530.114-50530.115.

**8907110382** Insp Repts 50-373/89-14 & 50-374/89-14 on 890523-0616. Violations noted. Major areas inspected. Licensee radioactive transportation program, including organization & mgmt control, training & qualifications, gaseous & liquid radioisotopes.  
GILL, C.F., SLAWINSKI, W.J., SNELL, W.G. Region 3, Ofc of the Director. 89/06/30. 21pp. 50530.116-50530.136.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.066.

**8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530.067-50530.106.

**8907200-85** Forwards response to NRC Bulletin 88-008. Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588.338-50588.346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.158.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matti Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082.

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

**8907190064** Monthly operating repts for June 1989 for LaSalle Units 1 & 2 W/890707 ft.  
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/30. 21pp. 50582.242-50582.263.

**8907110398** Forwards errata to radioactive effluent repts for 1984 & 1985 to correct error where all particulate radionuclides reported rather than w/half-lives greater than 8 days.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50495.226-50495.236.

**8907110401** Errata to effluent & waste disposal semiannual rpt for 1984.  
\* Commonwealth Edison Co. 84/12/31. 6pp. 50495.227-50495.232.

**8907110406** Errata to effluent & waste disposal semiannual rpt for 1985.  
\* Commonwealth Edison Co. 85/12/31. 6pp. 50495.233-50495.238.

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

**8906300203** LER 89-019-00 on 890526. Determined that previous test results of LTS-400-16 did not meet acceptance criteria of Reg Guide 1.52. Root cause of event was that charcoal adsorber efficiency of 90% assumed W/890626 ft.  
HOUMELLOTIS, G., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/26. 7pp. 50386.080-50386.086.

**8907050215** LER 89-020-00 on 890529. Unit 250 vici 25 main feed circuit breaker to bus 121Y failed during manual closure attempt, resulting in RCIC sys inoperable. Caused by failure of main feed circuit breaker closing mechanism repaired W/890627 ft.  
TENNYSON, L., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/27. 4pp. 50386.056-50386.059.

**8907110299** LER 89-009-01 on 890302. Phase to ground fault occurred at Phase C lightning arrester on primary side of sys auxiliary transformer. Caused by phase to ground fault that occurred from lightning arrester due to blown debris W/890627 ft.  
SAMOLINSKI, S.J., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/27. 8pp. 50449.084-50449.091.

**8907110306** LER 89-005-04 on 890207. Determined that Static-O-Ring main steam line flow switch exceeded rejection limits. Caused by instrument drift. Replacement flow switch installed, calibrated & placed in svc on 890210 W/890627 ft.  
LIPSCHAW, P.A., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/27. 5pp. 50454.259-50454.263.

**8907110190** LER 89-021-00 on 890609. RCIC outboard isolation valve failed to open. Caused by build-up of corrosion products between stem & stem nut causing breaker to trip. Valve operator disassembled, inspected & repaired W/890707 ft.  
TENNYSON, L., DIEDERICH, G.J. Commonwealth Edison Co. 89/07/07. 5pp. 50449.101-50449.105.

**8907170463** Special rept on 890529. Seismic monitoring sys inoperable for more than 30 days due to failure of master & slave cards. Cards replaced & skew adjusted.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/07. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50554.261-50554.261.

**8907170470** Special rept on 890521. Ultraviolet light detectors in fire detection Zone 1-26 & 2-26 inoperable for greater than 14 days. Caused by rack mod (M-1-2-86-002) work. Hourly fire watch patrol established to inspect affected areas.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/07. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50562.297-50562.297.

## V. Operator Examination

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

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

**8907130003** Revised EPIPs, including Rev 4 to LFP-1200-5 re offsite protective actions & Rev 2 to LFP-1210-2 on nuclear accident reporting sys. Index encl.  
\* Commonwealth Edison Co. 89/06/23. 27pp. 50512.053-50512.080.

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

**8907100277** Forwards add info needed to complete review of proposed license amend for Unit 2 high density spent fuel racks. per 890418 & 0531 requests. Rev to determination of NSHC also encl.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 245pp. 50446.205-50446.090.

**8906300165** Identifies need for waiver of compliance for Unit 2. Waiver of compliance requested to be in effect until forthcoming amend request approved by NRC.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/16. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50368.163-50368.165.

**8907050214** Application for amendments to Licenses NPF-11 & NPF-18, updating pressure/temp curves of Tech Specs & associated info. per Rev 2 to Reg Guide 1.99, "Radiation Embrittlement of Reactor Vessel Metals."  
MORGAN, W.E. Commonwealth Edison Co. 89/06/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50416.355-50417.018.

**8907050216** Proposed Tech Specs, updating pressure/temp curves & associated info.  
\* Commonwealth Edison Co. 89/06/21. 18pp. 50417.001-50417.018.

**8907050354** Suppl to application for amend to Licenses NPF-11 & NPF-18, revising Tech Specs to conform w/diesel generator test schedule recommendations of Generic Ltr 84-15.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50408.208-50408.232.

**8907050357** Proposed Tech Specs re conformance w/diesel generator test schedule recommendations of Generic Ltr 84-15.  
\* Commonwealth Edison Co. 89/06/23. 20pp. 50408.213-50408.232.

**8907030122** Forwards corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively, correcting typos.  
SHEMANSKI, P.C. Project Directorate III-2. 89/06/26. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50396.284-50396.311.

**8907030138** Corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively, re administrative controls for offsite dose calculation manual, radwaste treatment sys. audit functions & min shift crew composition.  
\* NRC - No Detailed Affiliation Given. 89/06/26. 26pp. 50396.286-50396.311.

## 134 DOCKETED ITEMS

- 8907130124** FOIA request for minutes of meeting ref in 820210 memo from NRR re design & cost assurance for upcoming OI cases.  
O'MEALIA, M. Doc-Search Associates. 89/06/26. GRIMBLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530-355-50530-355.
- 890629008** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8907030117** Forwards safety evaluation for plant DCRDR.  
SHEMANSKI, P.C. Project Directorate III-2. 89/06/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 50399-327-50399-334.
- 8907050120** SER supporting DCRDR for LaSalle County Station Units 1 & 2.  
\* NRC - No Detailed Affiliation Given. 89/06/26. 4pp. 50399-331-50399-334.
- 8907050326** Forwards response to request for add info re Generic Ltr 89-26 re use of inlet handling sys & mgf controls.  
MORGAN, W.E. Commonwealth Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50417-104-50417-106.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907070085** Responds to 890501 request for add info re Generic Ltr 88-01 re IGSC in stainless steel piping for BWRs.  
RICHTER, M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 69pp. 50445-081-50445-149.
- 890707020\*** Documents 890629 telcon re Static-O-Fung reportability. Discussion concluded tht, 30-day rept not required & plant would only have to provide NRC w/ Static-O-Fung op switch summary rept on quarterly basis.  
MORGAN, W.E. Commonwealth Edison Co. 89/07/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50441-183-50441-183.
- 8907070206** Submits more detailed info in Tech Spec bases re diesel generator loading requirements, per NRC request for add info re 870726 & 881102 applications for amends to Licenses NPF-11 & NPF-18.  
MORGAN, W.E. Commonwealth Edison Co. 89/07/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50444-076-50444-089.
- 8907070206** Proposed Tech Specs re steam generator testing requirements.  
\* Commonwealth Edison Co. 89/07/03. 20pp. 50444-080-50444-089.
- 8907120167** Forwards TE Murley 890605 ltr to Ecology Ctr of California ask receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/06. KOVACH, T.J. Commonwealth Edison Co. 5pp. 50512-094-50512-102.
- 8907140078** Forwards Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation. Amends revise Tech Spec C, allowing operation of both units w/ suppression pool temps up to 130 F.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/07. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50544-227-50544-247.
- 8907140078** Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs by allowing operation of both units w/suppression pool temps up to 105 F.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/07. 12pp. 50544-230-50544-241.
- 8907140061** Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544-242-50544-247.
- 8907200381** Responds to Generic Ltr 89-06 re task action plan item 1.D.2 - SPOB.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595-177-50595-178.
- 8907140207** Forwards environ assessment & finding of no significant impact re 871204 request & 890310 suppl to eliminate Tech Spec 4.P.2.b from refuel outage interval surveillances.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/12. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50544-197-50544-204.
- 8907200347** Notification of 890802 meeting w/util in Downers Grove, IL to discuss control room habitability issues at facilities.  
SIEGEL, B.L. Project Directorate III-2. 89/07/16. SHEMANSKI, P.C. Project Directorate III-2. 3pp. 50588-354-50588-356.
- 8907240261** Notification of 890801 meeting w/util in Downers Grove, IL to discuss control room habitability issues re plants.  
SIEGEL, B.L. Project Directorate III-2. 89/07/20. SHEMANSKI, P.C. Project Directorate III-2. 5pp. 50641-059-50641-063.
- 8907260317** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-061-50703-062.
- 8907050256** Forwards Maint Team Insp Repts 50-373/89-10 & 50-374/89-10 on 890501-05-15-19 & 25 & notice of violation insp team conclusion that maint satisfactorily performed & effective noted Weaknesses discussed.  
MILLER, H.J. Region 3, OIC of the Director. 89/06/26. REED, C. Commonwealth Edison Co. 3pp. 50431-279-50431-330.
- 8907050265** Notice of violation from insp on 890501-05-15-19 & 25. Violations noted failure to demonstrate that diesel generator automatic trips automatically tripped as stated & failure to review tested procedures for adequacy.  
MILLER, H.J. Region 3, OIC of the Director. 89/06/26. 4pp. 50431-282-50431-285.
- 8907050268** Insp Repts 50-373/89-10 & 50-370/89-10 on 890501-05-15-19 & 25. Violations strengths & weaknesses noted. Major areas inspected: maint, support of maint & related mgf activities.  
EICK, S.D., CARTER, T.H., GHOLESI, N.C. Region 3, OIC of the Director. 89/06/27. 45pp. 50431-286-50431-330.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-018-50519-080.
- 8907110376** Forwards Safety Insp Repts 50-373/89-14 & 50-373/89-14 on 890523-0616 & notice of violation.  
GREGGER, L.R. Region 3, OIC of the Director. 89/06/30. REED, C. Commonwealth Edison Co. 2pp. 50530-112-50530-136.
- 8907110377** Notice of violation from insp on 890523-0616. Violations noted licensee failed to include appropriate quantitative & qualitative acceptance criteria specified by Tech Specs for aforementioned ventilation sys into implementing procedure.  
GREGGER, L.R. Region 3, OIC of the Director. 89/06/30. 2pp. 50530-114-50530-115.
- 8907110382** Insp Repts 50-373/89-14 & 50-374/89-14 on 890523-0616. Violations noted Major areas inspected: licensee redwaste/ transportation program, including organization & mgf control, training & qualifications, gaseous & liquid redwastes.  
GILL, C.F., SLAWINSKI, W.J., SNELL, W.G. Region 3, OIC of the Director. 89/06/30. 21pp. 50530-116-50530-136.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurnished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/02. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530-063-50530-106.
- 8907200365** Forwards response to NRC Bulletin 88-006 Suppl 2 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588-338-50588-346.
- 8907110441** NRC Bulletin 88-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 113pp. 50676-046-50676-159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- 8907260317** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-061-50703-062.

### R. Periodic operating reports & related correspondence

- 8907190064** Monthly operating repts for June 1989 for LaSalle Units 1 & 2 W/890707 ltr.  
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/30. 21pp. 50582-242-50582-263.
- 8907110396** Forwards errata to radioactive effluent repts for 1984 & 1985 to correct error where all particulate radionuclides reported rather than those w/half-lives greater than 8 days.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50495-226-50495-236.
- 8907110401** Errata to effluent & waste disposal semiannual rept for 1984.  
\* Commonwealth Edison Co. 84/12/31. 6pp. 50495-227-50495-232.
- 8907110406** Errata to effluent & waste disposal semiannual rept for 1985.  
\* Commonwealth Edison Co. 85/12/31. 6pp. 50495-233-50495-238.

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

- 8907170463** Special rept on 890529 seismic monitoring sys inoperable for more than 30 days due to failure of master & slave cards. Cards replaced & skew adjusted.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/07. DAVIS, A.B. Region 3, OIC of the Director. 1p. 50554-261-50554-261.
- 8907170470** Special rept on 890621 ultraviolet light detectors in fire detection Zone 1-26 & 2-26 inoperable for greater than 14 days. Caused by rerack mod (M-1-2-86-002) work. Hourly fire watch patrol established to inspect affected areas.  
DIEDERICH, G.J. Commonwealth Edison Co. 89/07/07. DAVIS, A.B. Region 3, OIC of the Director. 1p. 50562-297-50562-297.



**8907180145** LER 89-007-00 on 890612.urel sys auxiliary transformer deluge sys inadvertently actuated/inadvertent actuation being investigated. Actuation tentatively attributed to electrical malfunction. New bushing installed W/890712 tr.  
SAMPSON, P., DIEBERICH, G.J. Commonwealth Edison Co. 89/07/12. 5pp. 50578-006-50578-010.

**8907200027** LER 89-036-00 on 890614.sys auxiliary transformer to bus 243 closed unexpectedly while attempting to parallel diesel generator 2B w/offsite power source. Caused by procedural deficiency. Entire generator replaced W/890714 tr.  
SAMPSON, P., DIEBERICH, G.J. Commonwealth Edison Co. 89/07/14. 6pp. 50597-148-50597-153.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re-processor licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

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

**8906290011** Forwards revised objectives for plant emergency preparedness exercise scheduled for 890630.  
BURSKIR, F. Louisiana Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50589-061-50589-091.

**8907190161** Revised EPIPs, including Rev 14 to EP-001-010, "Unusual Event" & Rev 8 to EP-003-020, "Emergency Preparedness Drills & Exercises" W/890705 tr.  
LEONARD, T.R., BURSKIR, F. Louisiana Power & Light Co. 89/07/05. 129pp. 50533-020-50533-148.

**8907170459** Revised EPIPs, including Rev 14 to EP-001-020, "Alert" & Rev 9 to EP-002-052, "Protective Action Guidelines" W/890711 tr.  
MCGAHA, J.R., BURSKIR, F. Louisiana Power & Light Co. 89/07/11. 41pp. 50554-115-50554-155.

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

**8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville, MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62). Agenda encl.  
LYNCH, M.D. Project Directorate III-3. 89/06/22. HANNDON, J.N. Project Directorate III-3. 4pp. 50579-357-50579-360.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy" Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907200159** Responds to Generic Ltr 89-06, "SPOS" Facility fully meets requirements of NUREG-0737. Suppl. 1 Facility BPODS became fully tested, installed, accepted & turned over to operations for use in Feb. 1989.  
BURSKIR, F. Louisiana Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50595-214-50595-216.

**8907200136** Forwards "Compliance W/10CFR50.62 Reduction of Risk From ATWS Events," as result of continuing discussion & 891220 request for add info based on new design.  
BURSKIR, F. Louisiana Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50590-257-50590-310.

**8907200140** "Compliance W/10CFR50.62 Reduction of Risk From ATWS Events"  
Louisiana Power & Light Co. 89/07/31. 46pp. 50590-259-50590-310.

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

**8907050184** Discusses nonconformances noted re 35 purchase orders placed w/Gamp Co prior to June 1980 w/c supplier on approved list. Etasco maintains high confidence level that procurement of subs that does not represent safety consideration.  
HEALY, C.R. Etasco Services, Inc. (subs of Enserch Corp.). 89/06/19. BRACH, E.W. Vendor Inspection Branch. 2pp. 50417-134-50417-135.

**8907030184** Proposes meeting in Arlington, TX to discuss SAMP process in Region IV improving communication w/ice see mgmt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50391-207-50391-208.

**8906290380** Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Plug." Sample of each heat will be examined for primary water stress corrosion cracking should any of listed plugs be removed.  
BURSKIR, F. Louisiana Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50362-365-50362-367.

**8906300098** EN 89-065 on 890628 notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on failure to properly evaluate ASME Section XI test results for HPSI pump B.  
LIEBERMAN, J. Ofc of Enforcement (Post #70413). 89/06/23. 1p. 50370-260-50370-260.

**8907070101** Discusses Insp Rept 51-382/89-06 on 890308-09 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation re failure to follow requirements for testing HPSI pump B noted.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/28. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 50440-207-50440-212.

**8907070104** Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violations noted on 891122.ECCS subsystem inoperable & urel not placed in hot standby & hot shutdown mode per Tech Spec.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/28. 2pp. 50440-211-50440-212.

**8907070394** Ack receipt of 890609 tr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/89-11.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/26. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50442-129-50442-135.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-018-50519-080.

**8907110226** Forwards Insp Rept 50-382/89-14 on 890522-26. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/06. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50530-048-50530-062.

**8907110233** Insp Rept 50-382/89-14 on 890522-26. No violations or deviations noted. Major areas inspected: radwaste mgmt & effluent control programs & review of special & semiannual effluents repts.  
CHANEY, H.D., BAER, R.E. Region 4, Ofc of the Director. 89/07/03. 13pp. 50530-050-50530-062.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50448-001-50448-066.

**8907120160** Responds to NRC 890606 tr re violation noted in Insp Rept 50-382/89-06 on failure to follow procedures. Corrective actions/add actions will be taken to emphasize mgmt desire to have effective, comprehensive forgoing program.  
BURSKIR, F. Louisiana Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk). 3pp. 50514-348-50514-350.

**8907110431** Forwards Insp Rept 50-382/89-15 on 890605-08 & 20-21. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/07. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50500-290-50500-303.

**8907110432** Insp Rept 50-382/89-15 on 890605-09 & 20-21. No violations or deviations noted. Major areas inspected: storage of emergency diesel generator fuel oil, containment bldg temp profiles & action on previously identified insp findings.  
BOARDMAN, J.R., STETKAT, F. Region 4, Ofc of the Director. 89/07/06. 12pp. 50500-292-50500-303.

**8907180134** Responds to NRC tr re violations noted in App A of Insp Rept 50-382/89-12. Corrective actions: Radiological Deficiency Rept 89-12 written against auxiliary operator for reaching across radiologically restricted area boundary.  
BURSKIR, F. Louisiana Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 6pp. 50577-158-50577-163.

**8907190270** Forwards agenda for 890608 meeting of senior ulr executives sponsored by Region IV at Univ of Texas. Map to facilitate access to meeting room also encl.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. BARKHURST, R.F. Louisiana Power & Light Co. 4pp. 50584-185-50584-188.

**8907190255** Forwards Exam Rept 50-382/OL-89-01 administered during wk of 890515. All candidates passed exams & appropriate licenses issued.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/14. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50580-267-50580-280.

**8907190257** Exam Rept 50-382/OL-89-01 on 890515-19. Exam results: seven operator applicants passed complete operator licensing exam & three senior reactor operator applicants passed retake exam.  
GRAVES, D.N., PELLET, J.L. Region 4, Ofc of the Director. 89/07/12. 182pp. 50580-259-50580-080.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Pretensioned Bolting in Anchor Darling Model 5350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post #70411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907200099** Monthly operating rept for June 1989 for Waterford 3 W/890717 tr.  
CENTOLANZI, P., BURSKIR, F. Louisiana Power & Light Co. 89/06/30. 7pp. 50595-354-50595-360.

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

**8907060063** LER 89-010-01 on 890520 determined that low recirculation flow not included in pump operability which resulted in noncompliance w/Tech Spec 4.0.5. Caused by miscommunication. Procedures revised W/890630 tr.  
DAVIS, G.M., MCGAHA, J.R. Louisiana Power & Light Co. 89/06/30. 8pp. 50415-146-50415-153.

**8907190362** LER 89-030-02 since 891110 number of discrepancies identified in fire-rated assemblies caused by inadequate fire assembly design, installation & insp program during initial plant construction W/890713 tr.  
HOLDER, A.L., MCGAHA, J.R. Louisiana Power & Light Co. 89/07/14. 12pp. 50563-126-50563-139.

## 136 DOCKETED ITEMS

### V. Operator Examinations

- 8907060026** Generic LR 89-12 to all power reactor licensees & applicants for OL re-  
operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidat-  
ed Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.
- 8907190255** Forwards Exam Rept 50-382/OL-89-01 administered during wk of  
890515. All candidates passed exams & appropriate licenses issued.  
MILGIAN, J.L. Region 4, Ofc of the Director. 89/07/14. DEWEASE, J.G. Louisiana  
Power & Light Co. 2pp. 50580.257-50581.080.
- 8907190257** Exam Rept 50-382/OL-89-01 on 890515-19 Exam results seven operator  
applicants passed complete operator licensing exam & three senior reactor operator  
applicants passed related exam.  
GRAVES, D.N. PELLET, J.L. Region 4, Ofc of the Director. 89/07/12. 162pp.  
50580.259-50581.080.

### DOCKET 50-383 WATERFORD GENERATING STATION, UNIT 4

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

- 8907100312** TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION,  
UNIT 2. Docket No. 50-383 (Philadelphia Electric Company).  
\* Division of Reactor Projects - 1/11 (Post 870411). NUREG-1360. 89/06/30. 600pp.  
50497.089-50498.262.

### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

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

- 8906290072** Revised EPIPs including Rev 12 to EP-IP-007, Rev 7 to EP-IP-005 & Rev 4  
to EP-IP-001 W/890616 IR.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/06/16. 85pp. 50352.125-50352.219.
- 8907210003** Responds to NRC 890616 IR re violations noted in Insp Repts 50-387/89-  
12 & 50-388/89-12 Corrective actions: combo shop surveyed w/no evidence of con-  
tamination & health physics technicians retrained re occurrence.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY, R.R. Region 1,  
Ofc of the Director. 3pp. 50615.339-50615.341.

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

- 8906300069** Forwards application for Proposed Amend 124 to License NPF-14, changing  
Cycle 5 MCPR figures to expand flow dependent operating limit to 30% rated core  
flow.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER, W.R. Project Direc-  
torate I-2. 3pp. 50379.319-50379.325.
- 8906300071** Proposed Amend 124 to License NPF-14, changing Cycle 5 MCPR figure  
due to misinterpretation of Cycle 5 licensing analyses results by ufr & expanding flow  
dependent MCPR operating limit to 30% rated core flow.  
\* Pennsylvania Power & Light Co. 89/06/22. 1p. 50379.316-50379.316.
- 8906300107** Proposed Tech Specs re limiting conditions for operation & surveillance  
requirements for average planar linear heat generation rate.  
\* Pennsylvania Power & Light Co. 89/06/22. 3pp. 50379.317-50379.325.
- 8907050271** Rev to proposed Amend 122 to License NPF-14, implementing recommen-  
dations of NRC Bulletin 89-007, Suppl 1, "Power Oscillations in BWRs".  
KEISER, H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER, W.R. Project Direc-  
torate I-2. 3pp. 50431.249-50431.253.
- 8907050312** Proposed Tech Spec Figure 5.4.1.1-1, "Thermal Power Restrictions".  
\* Pennsylvania Power & Light Co. 89/06/22. 2pp. 50431.252-50431.253.
- 8907130124** FOIA request for minutes of meeting re IR in 890210 memo from NRR re  
design & const assurance for upcoming OL cases.  
O'MEALIA, M. Doc Search Associates. 89/06/26. GRIMSLEY, D.H. Division of Free-  
dom of Information & Publications Services (Post 890205). 1p. 50530.355-50530.355.
- 8906290062** Generic LR 89-10 to all licensees of operating nuclear power plants & hold-  
ers of CPs for nuclear power plants re safety-related motor-operated valve testing &  
surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidat-  
ed Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic LR 89-11 to all holders of OILs or CPs for BWRs re resolution of  
Generic Issue 101, "BWR Water Level Redundancy". Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidat-  
ed Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907110240** Submits add info re proposed Amends 116 & 66 to Licenses NPF-14 &  
86, respectively. Administrative setpoint check results did not fail Tech Spec trip set-  
point requirement.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/07/05. BUTLER, W.R. Project Direc-  
torate I-2. 2pp. 50498.359-50498.363.
- 8907130060** Forwards NRR director 890605 IR to representative of Ecology Ctr of  
Southern California ack receipt of petition filed by ctr & stating that petition being  
treated under 10CFR2.206.  
THADANI, M.C. Project Directorate I-2. 89/07/06. KEISER, H.W. Pennsylvania Power &  
Light Co. 3pp. 50536.159-50536.165.
- 8907260151** Forwards summary of 890622 meeting w/ufc, per 890712 request. One inter-  
nal NRC paragraph deleted.  
THADANI, M.C. Project Directorate I-2. 89/07/24. SHOLLY, S. MHB Technical Associ-  
ates. 1p. 50673.246-50673.246.
- 8907060083** Summary of 890622 meeting w/ufc for briefing on util methodology for  
evaluation of severe accident risks at plant. Agenda, risk mgmt summary presentation &  
list of attendees encl.  
THADANI, M.C. Project Directorate I-2. 89/06/26. VARGA, S.A. NRC - No Detailed At-  
tachment Given. 95pp. 50673.249-50673.346.

**8907120202** Forwards summary of 890505 presentation by ufr of approach to risk  
mgmt associated studies using IPE approach methodology & significant results of  
Tudon Viewgraphs & list of attendees also encl.  
THADANI, M.C. NRC - No Detailed Attachment Given. 89/05/12. VARGA, S.A. NRC - No  
Detailed Attachment Given. 2pp. 50673.344-50673.346.

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

- 8906280076** Forwards Radiological Controls Insp Repts 50-387/89-12 & 50-388/89-12  
on 890515-19 & notice of violation.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/16. KEISER, H.W. Pennsylvania  
Power & Light Co. 3pp. 50328.094-50328.105.
- 8906280082** Notice of violation from insp on 890515-19. Violation noted several tools  
released from controlled zone.  
\* Region 1, Ofc of the Director. 89/06/16. 1p. 50328.097-50328.097.
- 8906280087** Insp Repts 50-387/89-12 & 50-388/89-12 on 890515-19. Violations  
noted Major areas inspected radiological controls organization & staffing, personnel  
qualifications & training, corrective action sys, performance monitoring & audits.  
NIMTZ, R.L. PASCIAK, W. Region 1, Ofc of the Director. 89/06/16. 8pp. 50328.098-  
50328.105.
- 8907050271** Rev to proposed Amend 122 to License NPF-14, implementing recommen-  
dations of NRC Bulletin 89-007, Suppl 1, "Power Oscillations in BWRs".  
KEISER, H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER, W.R. Project Direc-  
torate I-2. 3pp. 50431.249-50431.253.
- 8907030062** Advises that ufr 890224 response to NRC Bulletin 89-001, "Defects in  
Westinghouse Circuit Breakers" acceptable since sub breakers not used for Class 1E  
svc at facilities.  
THADANI, M.C. Project Directorate I-2. 89/06/20. KEISER, H.W. Pennsylvania Power &  
Light Co. 3pp. 50416.193-50416.195.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability  
by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30.  
Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit  
Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06.  
Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907170491** Forwards Safety Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-  
16. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/06. KEISER, H.W. Pennsylvania  
Power & Light Co. 2pp. 50555.116-50555.126.
- 8907170492** Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-16. No violations  
noted Major areas inspected radiological & nonradiological chemistry  
program, including confirmatory measurements, stds analysis-chemistry & lab QA/QC.  
MCNAMARA, N.T., KOTTAN, J.J., BORES, R.J. Region 1, Ofc of the Director. 89/07/  
06. 11pp. 50555.116-50555.126.
- 8907170538** Advises that NRC plans to conduct Insp of training programs during wk of  
890821. Ufr requested to provide matrix listed in encl Attachment 1 to Region 1 ofc by  
890721.  
GALLO, R.M. Operations Branch (870413-861217). 89/07/07. KEISER, H.W. Pennsylv-  
ania Power & Light Co. 4pp. 50555.108-50555.111.
- 8907180504** Forwards Safety Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12  
& 22-26. No violations or unresolved items noted.  
DURR, J.P. Region 1, Ofc of the Director. 89/07/10. KEISER, H.W. Pennsylvania  
Power & Light Co. 2pp. 50578.142-50578.152.
- 8907180508** Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12 & 22-26. No vi-  
olations or unresolved items noted Major areas inspected design, design  
changes, mods, temporary bypasses & installation & testing of hardware associated w/  
mods.  
TRAPP, J.M., EAFFEN, P.K. Region 1, Ofc of the Director. 89/07/03. 8pp. 50578.144-  
50578.152.
- 8907210003** Responds to NRC 890616 IR re violations noted in Insp Repts 50-387/89-  
12 & 50-388/89-12 Corrective actions: combo shop surveyed w/no evidence of con-  
tamination & health physics technicians retrained re occurrence.  
KEISER, H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY, R.R. Region 1,  
Ofc of the Director. 3pp. 50615.339-50615.341.
- 8907110461** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type  
410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing  
Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19.  
Consolidated Edison Co. of New York, Inc. 11pp. 50678.046-50678.159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to  
Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20.  
Consolidated Edison Co. of New York, Inc. 11pp. 50630.001-50630.114.

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

- 8907200405** Monthly operating reports for June 1989 for Susquehanna Steam Electric  
Station, Units 1 & 2 W/890717 IR.  
YOUNG, K.A., KEISER, H.W. Pennsylvania Power & Light Co. 89/06/30.  
MCDONALD, W.G. Office of Administration (Post 890205). 13pp. 50595.179-  
50595.191.

**E. Reportable occurrences, LEAs & related correspondence**

- 8906280073** LER 89-014-00 on 890521, loss of RHR sys shutdown cooling after closure of suction inboard isolation valve occurred. Caused by Procedure SE-159-200 in which installation of temporary jumper was readily accessible w/ 890621 ltr. RUSANOWSKY, P.P., BYRAM, R.G. Pennsylvania Power & Light Co. 89/06/21. 4pp. 50337-131-50337-134
- 8907060047** LER 89-019-00 on 890526, determined that damaged fire seals inoperable. Caused by failure to identify penetration seal damage on fire rating/operability C penetrations. Fire watch established w/ 890629 ltr. ERTMAN, J.S., BYRAM, R.G. Pennsylvania Power & Light Co. 89/06/26. 5pp. 50416-176-50416-180.
- 8907070062** LER 89-004-00 on 890531, discovered that purge of containment drywell & noble gas gross activity performed w/o isotopic analysis. Caused by miscommunications between operations & chemistry personnel. Training being conducted w/ 890630 ltr. WEHRY, R.R., BYRAM, R.G. Pennsylvania Power & Light Co. 89/06/30. 4pp. 50447-339-50447-342.

**V. Operator Examinations**

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for CA re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519-061-50519-136.
- 8907170338** Advises that NRC plans to conduct insp of training programs during wk of 890821. Ltr requested to provide mats listed in encl Attachment 1 to Region 1 otc by 890721. GALLO, R.M. Operations Branch (870413-881217). 89/07/07. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 50555-108-50555-111.

**DOCKET 50-386 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2**

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

- 8906290072** Revised EPIPs, including Rev 12 to EP-IP-007, Rev 7 to EP-IP-035 & Rev 4 to EP-IP-051 w/ 890616 ltr. KEISER, H.W. Pennsylvania Power & Light Co. 89/06/16. 95pp. 503-2-125-50352-219.
- 8907210003** Responds to NRC 890616 ltr re violations noted in Insp Repts 50-387/89-12 & 50-386/89-12. Corrective actions: combo shop surveyed w/ no evidence of contamination & health physics technicians retrained re occurrence. KEISER, H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY, R.R. Region 1, Otc of the Director. 3pp. 50615-339-50615-341.

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

- 8906300169** Forwards application for Proposed Amend 75 to License NPF-22 incorporating requirements of NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs" in place of existing detect & suppress requirements. KEISER, H.W. Pennsylvania Power & Light Co. 89/06/23. BUTLER, W.R. Project Directorate I-2. 14pp. 50379-169-50379-202.
- 8906300151** Application for Proposed Amend 75 to License NPF-22, changing Tech Specs per NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs." KEISER, H.W. Pennsylvania Power & Light Co. 89/06/23. 1p. 50379-163-50379-163.
- 8906300153** Proposed Tech Spec re recirculation loops - two loop operation, thermal power/core flow limitations, recirculation loops - single loop operation & RCS surveillance requirements. Pennsylvania Power & Light Co. 89/06/23. 19pp. 50379-164-50379-202.
- 8907130124** FOIA request for minutes of meeting ref in 820210 memo from NRR re design & control assurance for upcoming OL cases. O'MEALIA, M. Doc Search Associates. 89/06/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530-355-50530-355.
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.
- 8906300176** Generic Ltr 89-11 to all holders of Ots or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.
- 8907110249** Submits addl info re proposed Amendments 116 & 66 to Licenses NPF-14 & 66, respectively. Administrative setpoint check results did not fail Tech Spec trip setpoint requirement. KEISER, H.W. Pennsylvania Power & Light Co. 89/07/05. BUTLER, W.R. Project Directorate I-2. 2pp. 50498-359-50498-360.
- 8907130060** Forwards NRR director 890605 ltr to representative of Ecology Ctr of Southern California ack receipt of petition filed by ctr & stating that petition being treated under 10CFR2.206. THADANI, M.C. Project Directorate I-2. 89/07/06. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 50536-159-50536-165.
- 8907260151** Forwards summary of 890622 meeting w/ utli per 890712 request. One internal NRC paragraph deleted. THADANI, M.C. Project Directorate I-2. 89/07/24. SHOLLY, S. MHB Technical Associates. 1p. 50673-248-50673-248.
- 8907060093** Summary of 890622 meeting w/ utli for briefing on utli methodology for evaluation of severe accident risks at plant. Agenda, risk mgt summary presentation & list of attendees encl. THADANI, M.C. Project Directorate I-2. 89/06/26. VARGA, S.A. NRC - No Detailed Affiliation Given. 95pp. 50673-249-50673-346.

**8907120202** Forwards summary of 890505 presentation by utli of approach to risk mgt associated studies using IPE approach methodology & significant results of studies. Viewgraphs & list of attendees also encl. THADANI, M.C. NRC - No Detailed Affiliation Given. 89/05/12. VARGA, S.A. NRC - No Detailed Affiliation Given. 2pp. 50673-344-50673-346.

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

- 8906280079** Forwards Radiological Controls Insp Repts 50-387/89-12 & 50-386/89-12 on 890515-18 & notice of violator. BELLAMY, R.R. Region 1, Otc of the Director. 89/06/16. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 50328-094-50328-105.
- 8906280082** Notice of violation from insp on 890515-18. Violation noted: severe tools released from controlled zone. Region 1, Otc of the Director. 89/06/16. 1p. 50328-097-50328-097.
- 8906280087** Insp Repts 50-387/89-12 & 50-386/89-12 on 890515-18. Violators noted. Major areas inspected: radiological controls organization & staffing, personnel qualifications & training, corrective action sys, performance monitoring & audits. NIMITZ, R.L., PASCIAK, W. Region 1, Otc of the Director. 89/06/16. 6pp. 50328-098-50328-105.
- 8906300149** Forwards application for Proposed Amend 75 to License NPF-22 incorporating requirements of NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs" in place of existing detect & suppress requirements. KEISER, H.W. Pennsylvania Power & Light Co. 89/06/23. BUTLER, W.R. Project Directorate I-2. 14pp. 50379-169-50379-202.
- 8906300151** Application for Proposed Amend 75 to License NPF-22, changing Tech Specs per NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs." KEISER, H.W. Pennsylvania Power & Light Co. 89/06/23. 1p. 50379-163-50379-163.
- 8907030062** Advises that utli 890224 response to NRC Bulletin 88-001, "Detects in Westinghouse Circuit Breakers" acceptable since sub breakers not used for Class 1E svc at facilities. THADANI, M.C. Project Directorate I-2. 89/06/23. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 50416-183-50416-185.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907170491** Forwards Safety Insp Repts 50-387/89-16 & 50-386/89-14 on 890612-16. No violations noted. BELLAMY, R.R. Region 1, Otc of the Director. 89/07/06. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 50555-116-50555-128.
- 8907170492** Insp Repts 50-387/89-16 & 50-386/89-14 on 890612-16. No violations noted. Major areas inspected: radiological & nonradiological chemistry program, including confirmatory measurements, stds analysis, chemistry & lat QA/QC. MCNAMARA, N.T., KOJTAN, J.J., BOREK, R.J. Region 1, Otc of the Director. 89/07/06. 11pp. 50555-118-50555-128.
- 8907170338** Advises that NRC plans to conduct insp of training programs during wk of 890821. Ltr requested to provide mats listed in encl Attachment 1 to Region 1 otc by 890721. GALLO, R.M. Operations Branch (870413-881217). 89/07/07. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 50555-108-50555-111.
- 8907180504** Forwards Safety Insp Repts 50-387/89-11 & 50-386/89-11 on 890508-12 & 22-26. No violations or unresolved items noted. DURR, J.P. Region 1, Otc of the Director. 89/07/10. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 50578-142-50578-152.
- 8907180506** Insp Repts 50-387/89-11 & 50-386/89-11 on 890508-12 & 22-26. No violations or unresolved items noted. Major areas inspected: design, design changes, mods, temporary bypasses & installation & testing of hardware associated w/ mods. TRAPP, J.M., EAPEK, P.K. Region 1, Otc of the Director. 89/07/03. 9pp. 50578-144-50578-152.
- 8907210003** Responds to NRC 890616 ltr re violations noted in Insp Repts 50-387/89-12 & 50-386/89-12. Corrective actions: combo shop surveyed w/ no evidence of contamination & health physics technicians retrained re occurrence. KEISER, H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY, R.R. Region 1, Otc of the Director. 3pp. 50615-339-50615-341.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

- 8907200405** Monthly operating reports for June 1989 for Susquehanna Steam Electric Station, Units 1 & 2 w/ 890717 ltr. YOUNG, K.A., KEISER, H.W. Pennsylvania Power & Light Co. 89/06/30. McDONALD, W.G. Office of Administration (Post 890205). 13pp. 50595-179-50595-191.



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

**890629001E** LER 89-005-00-pn 890520 discovered that reactor bldg HVAC sys Zones 1 & II had been cross-bed from 890511-20. Caused by railroad access bay design & personnel error. Hot Box Training 89-36 conducted for personnel. W/890621 tr. W/HRY R.R. BYRIAM R.G. Pennsylvania Power & Light Co. 89/06/21 5pp 50366-037-50366-041.

### V. Operator Examinations

**890706002E** Limeric Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**890717003E** Advises that NRC plans to conduct insp of training programs during wk of 890619. Utr requested to provide lists listed in encl Attachment 1 to Region 1 ofc by 890721.  
GALLD.R.M. Operations Branch (870415-881217). 89/07/07. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 50555-106-50555-111.

### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

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

**890721025E** Advises that revised page to Rev 13 to physical security plan transmitted by 890629. It consistent w/provisions of 10CFR50.54(n) & acceptable.  
CLINE, W.E. Region 2, Ofc of the Director. 89/07/07. WOODY, C.O. Florida Power & Light Co. 3pp. 50403-305-50403-307.

**890713002Z** Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/26. CONWAY, W.F. Florida Power & Light Co. 2pp. 50535-348-50535-306.

**890713002Z** Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted. Major areas inspected: annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items.  
CUNNINGHAM, A.L. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535-340-50535-006.

**890705017Z** Notification of 890712 meeting w/utr in Rockville, MD to discuss safeguards issues.  
NORRIS, J.A. Project Directorate II-2. 89/06/29. BERKOW, H.N. Project Directorate II-2. 3pp. 50403-305-50403-307.

**890721006Z** Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615-310-50615-338.

**890721006E** SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 - Apr 1989.  
\* Region 2, Ofc of the Director. 89/04/30. 27pp. 50615-312-50615-338.

**890714007Z** Forwards Rev 21 to physical security plan. Rev withheld (ref 10CFR2.190(e)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541-341-50541-342.

**890714006Z** Forwards Rev 5 to guard training & qualification plan. Rev withheld (ref 10CFR2.790(e)(3)).  
WOODY, C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541-323-50541-324.

### I. Financial information

**890719013E** Forwards financial repts for Kissimmee Utr Authority, Orlando Utr Commission & cities of Bushnell & Ocala.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/07. Document Control Branch (Document Control Desk). 280pp. 50562-036-50562-024.

**890719014E** "1988 Annual Rept for Orlando Utr Commission."  
POPE, T.C. Orlando Utilities Commission. 88/12/31. 48pp. 50582-344-50582-024.

### F. Operating license stage documents & correspondence

**890707031E** "Reactor Containment Bldg Integrated Leak Rate Test" W/890626 tr. TREADWELL, J., MUMPER, D., WOODY, C.O. Florida Power & Light Co. 89/04/03. 91pp. 50444-229-50444-320.

**890630014I** Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves" will be completed by 891215.  
WOODY, C.O. Florida Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50366-120-50366-120.

**890629006Z** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**890705026Z** Forwards results of field survey for plant beach survey procedure completed on 890524 & reduction of field survey data completed on 890605. Dune condition acceptable per Unit 1 Tech Spec 5.1.3.  
WOODY, C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50416-286-50416-290.

**890705047Z** Advises that utr & consultant conducted air quality testing per Generic Ltr 88-14. Air quality met air quality requirements of Instrument Soc of America.  
WOODY, C.O. Florida Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50406-206-50406-206.

**890630017E** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**890714024Z** Advises that 890623 completion date for NUREG-0737, Item I.D.1 re performance testing of relief & safety valves satisfactory.  
NORRIS, J.A. Project Directorate II-2. 89/07/11. WOODY, C.O. Florida Power & Light Co. 2pp. 50541-333-50541-334.

**890718031I** Notification of 890806 meeting w/utr in Rockville, MD to discuss mod of GE-1 critical heat flux correlation & exchange info between utr & NRC to determine acceptable review approach.  
NORRIS, J.A. Project Directorate II-2. 89/07/13. BERKOW, H.N. Project Directorate II-2. 3pp. 50579-096-50579-100.

**890721016E** Advises that Rev 15 to QA program consistent w/provisions of 10CFR50, App B & acceptable.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/13. WOODY, C.O. Florida Power & Light Co. 2pp. 50615-306-50615-309.

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

**890707021E** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-10 & 50-389/89-10.  
SINKLE, M. Region 2, Ofc of the Director. 89/06/28. WOODY, C.O. Florida Power & Light Co. 1p. 50443-204-50443-204.

**890713002Z** Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/26. CONWAY, W.F. Florida Power & Light Co. 2pp. 50535-338-50535-306.

**890713002Z** Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26. No violations or deviations noted. Major areas inspected: annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items.  
CUNNINGHAM, A.L. RANKIN, W.H. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535-340-50535-006.

**890712030Z** Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-11 & 50-389/89-11.  
CLINE, W.E. Region 2, Ofc of the Director. 89/06/26. WOODY, C.O. Florida Power & Light Co. 1p. 50513-100-50513-100.

**890626040Z** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**890706018Z** Suppl 1 to NRC Info Notice 89-045, "Metal clad, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**890717042Z** Notification of 890718 meeting in Jensen Beach, FL to discuss SALP Board assessment.  
CLENJAK, J. Region 2, Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 50559-083-50559-084.

**890717045E** Confirms 890703 telecon between D Chahey & K Poertner re mgmt meeting scheduled for 890718 at plant site. Meeting requested to review results of SALP program re appraisal of performance by selected NRC managers.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/06. WOODY, C.O. Florida Power & Light Co. 1p. 50554-356-50554-356.

**890721006Z** Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615-310-50615-338.

**890721006E** SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 - Apr 1989.  
\* Region 2, Ofc of the Director. 89/04/30. 27pp. 50615-312-50615-338.

**890726000Z** Forwards inservice insp rept for Unit 2.  
WOODY, C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 1p. 50674-013-50674-157.

**890726000Z** Inservice insp rept for 890201-0426 Exam included Class I & II components & piping sys.  
\* Florida Power & Light Co. 89/07/17. 144p. 50674-014-50674-157.

**890711044I** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Lifting Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-150.

**890714027Z** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**890725030E** NPDES monitoring rept for May 1989 for St Lucie Units 1 & 2. W/890717 tr.  
WOODY, C.O. Florida Power & Light Co. 89/05/31. 3pp. 50642-223-50642-225.

**890720039Z** Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4. W/890717 tr.  
BONETT, D.M. Florida Power & Light Co. 89/06/30. 18pp. 50589-001-50589-016.

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

**8907120117** LER 89-004-00 on 890605 leak rate on containment penetration 10 exceeded allowance per Tech Spec 4.6.1.7.3. Caused by personnel error. Technical manual change request submitted W/890705 ltr. HOLIFIELD, C.D. WOODY, C.O. Florida Power & Light Co. 89/07/05. 4pp. 516-10-301-505-10-334.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50516-061-50519-136.

### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8906290293** Requests that review of encl allegations re plant, including those generic from other TVA nuclear power plants, be related & findings forwarded to NRC. LIAW, B.D. TVA Projects Division. 89/06/20. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 50362-279-50362-287.

**8906300063** Forwards Rev 2 to "Watts Bar Nuclear Plant Prestart Test Program Corrective Action Program Plan," clarifying Exhibit A. RAY, M.J. Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50370-132-50370-160.

**8906300066** Rev 2 to "Watts Bar Nuclear Plant Prestart Test Program Corrective Action Program Plan." SMITH, T.R., JONES, M.K. Tennessee Valley Authority. 89/06/15. 27pp. 50370-154-50370-160.

**8906300112** Forwards Rev 1 to "Watts Bar Nuclear Plant Heat Code Traceability Corrective Action Program Plan." RAY, M.J. Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50376-265-50376-284.

**8906300115** Rev 1 to "Watts Bar Nuclear Plant Heat Code Traceability Corrective Action Program Plan." JOHNSON, G., WOODS, T.R., MURDOCK, J.F. Tennessee Valley Authority. 89/06/26. 18pp. 50376-267-50376-284.

**8906300166** Forwards TVA response to 890407 questions raised by NRC in 890407 telcon re plant corrective action program for vendor info. Plant corporate requirements for processing & control of vendor manuals being developed. RAY, M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 5pp. 50379-135-50379-139.

**8906300223** Forwards Rev 2 to "Instrument Lines Corrective Action Program Plan." Document revised to address instrument line separation as insp attribute included in engineering requirements document. RAY, M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50370-199-50370-224.

**8906300224** Rev 2 to "Watts Bar Nuclear Plant Instrument Lines Corrective Action Program Plan." DEANEY, V.H., FULLER, E.D. Tennessee Valley Authority. 89/06/26. 24pp. 50370-201-50370-224.

**8906300225** Forwards Rev 3 to "QA Records Corrective Action Program Plan," eliminating ambiguous licensing commitment wording. RAY, M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50376-001-50376-016.

**8906300227** Rev 3 to "Watts Bar Nuclear Plant QA Records Corrective Action Program Plan." McDONALD, J.A. Tennessee Valley Authority. 89/06/26. 14pp. 50376-003-50376-016.

**8906300231** Forwards Rev 1 to "Cable Issues Corrective Action Program Plan." RAY, M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50365-262-50365-324.

**8906300233** Rev 1 to "Cable Issues Corrective Action Program Plan." SWALLOWS, R., BROWN, K., FULLER, E. Tennessee Valley Authority. 89/06/12. 61pp. 50365-264-50365-324.

**8907050060** Requests listed info re seismic design considerations for safety-related vertical steel tanks per USI A-40, "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl. BLACK, S.C. Assistant Director for Projects. 89/03/27. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50418-059-50418-063.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907050247** Forwards Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan." RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50403-239-50403-266.

**8907050254** Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan." MCCALL, J.F., JOHNSON, H.C. Tennessee Valley Authority. 89/06/15. 25pp. 50403-242-50403-266.

**8907050260** Forwards Rev 1 to "Watts Bar Nuclear Plant Unit 1 Hanger & Analysis Update Program Corrective Action Program Plan." Requests NRC review & subsequent endorsement of revised corrective action plan. RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50416-144-50416-165.

**8907050261** Rev 1 to "Watts Bar Nuclear Plant Unit 1 Hanger & Analysis Update Program Corrective Action Program Plan." CARSON, W.D. Tennessee Valley Authority. 89/06/27. 20pp. 50416-146-50416-165.

**8907050353** Forwards Rev 2 to "Watts Bar Nuclear Plant Design Baseline & Verification Program Corrective Action Program Plan," incorporating comments raised in 890208 presentation. RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50416-107-50416-143.

**8907050356** Rev 2 to "Watts Bar Nuclear Plant Design Baseline & Verification Program Corrective Action Program Plan." LYONS, J.R. Tennessee Valley Authority. 89/06/29. 94pp. 50416-110-50416-143.

**8907050363** Forwards Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan." RAY, M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50401-279-50402-025.

**8907050367** Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan." JOHNSON, M.H., HUNT, R.J., FULLER, E. Tennessee Valley Authority. 89/06/29. 105pp. 50401-282-50402-025.

**8907060080** Informs that TVA will provide general upgrade for unit FSAR to support fuel load of Unit 1, per 890405 & 0601 meetings w/ NRC & NRC 890202 ltr re SCR. RAY, M.J. Tennessee Valley Authority. 75/06/29. Document Control Branch (Document Control Desk). 3pp. 50434-345-50434-347.

**8907100330** Advises that util 891209 response adequately addresses items requested in Generic Ltr 89-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Metal & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536-356-50536-359.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907110076** Discusses development plan for plant Tech Specs based on Westinghouse MERITS STS. TVA plans on submitting draft Tech Specs by 890115. RAY, M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50530-045-50530-047.

**8907110421** Requests use of Pittsburgh-Des Moines Steel Corp. expertise for completion of necessary repairs to makeup water storage tanks using TVA ASME Section XI program. RAY, M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 5pp. 50501-031-50501-033.

**8907140261** Requests add info re nuclear QA plan within 60 days of receipt of ltr. BLACK, S.C. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542-266-50542-279.

**8907140269** Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1. RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50541-325-50541-332.

**8907140284** Notification of 890720 meeting w/ licensee in Spring City, TN to discuss vertical slice review program results. AULUCK, R. TVA Projects Division. 89/07/12. BLACK, S. TVA Projects Division. 3pp. 50541-320-50541-322.

**8907180242** Forwards "Corrective Action Program Plan Matrices," listing conditions adverse to quality, employee concerns, 10CFR50.55(e) repts, violation responses & vertical slice review discrepancy repts. RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 9pp. 50556-344-50557-140.

**8907250021** Notification of 890721 meeting w/ util in Rockville, MD to review employee concern programs & status of open items. BLACK, S.C. Assistant Director for Projects. 89/07/18. MURLEY, T.E. NRC - No Detailed Affiliation Given. 4pp. 50654-187-50654-190.

**8907210077** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629-271-50629-275.

**8907250205** Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1. RAY, M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654-269-50654-272.

**8907250200** Provides results of evaluation of condition adverse to quality rept (CAQR) program. No programmatic or generic weaknesses identified in CAQR program. RAY, M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654-280-50654-282.

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

**8907120010** Revised emergency plan App. A. W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515-079-50515-090.

**8907250190** Revised Central Emergency Control Ctr (CECC) EIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operators Duty Specialist Procedure for Notification." W/890719 ltr. SHELL, R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642-037-50642-216.

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**8907260205** Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1.  
RAY, M. J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654.266-50654.272.

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

**8907050127** Advises of determination that new plant SALP period should begin on 890522 w/receipt of "Watts Bar Nuclear Performance Plan." SALP period will be no longer than 18 months.  
BLACK, S. Assistant Director for Projects. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50401.128-50401.129.

**8907060074** Forwards revised response to NRC Bulletin 89-004 re adequacy of miniflow sys for safety-related pumps. Util will install full-flow check valve downstream of each RHRHX & miniflow path for Unit 1.  
RAY, M. J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 6pp. 50432.280-50432.285.

**8907120348** Ack receipt of 890609 supplemental response to violations noted in Insp Repts 50-390/67-75 & 50-391/67-03. Supplemental response clarifies & supports NRC understanding of util evaluation process & acceptable.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50514.352-50514.353.

**8907120362** Ack receipt of 890607 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/89-02.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50512.155-50512.156.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr incl encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 4pp. 50519.019-50519.060.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc ltr incl encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 8pp. 50449.001-50449.066.

**8907200103** Forwards Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616. No violations noted.  
WILSON, B.A. Region 2, Ofc of the Director. 89/07/11. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50595.192-50595.209.

**8907200107** Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616. No violations noted. Major areas inspected: reviews of fire prevention & fire protection, testing of pipe supports & restraint sys.  
BRANCH, M.W. WALTON, G.A., HUMPHREY, P.G. Region 2, Ofc of the Director. 89/07/11. 16pp. 50595.194-50595.209.

**8907100441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S35uW Swing Check Valves or Valves of Similar Design." Svc ltr incl encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 11pp. 50678.046-50678.158.

**8907210077** Responds to Generic Ltr 89-06. "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps w. be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629.271-50629.275.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr incl encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/21. Consolidated Edison Co. of New York, Inc. 11pp. 50630.001-50630.114.

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

**8907030047** Interim deficiency rept re support of Class 1E cables installed in long vertical cable tray runs initially reported on 890526. Listing of commitments made encl. Final repts will be submitted before Unit 2 fuel loading.  
Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50391.245-50391.250.

**8907120014** Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers. Initially reported on 890430. Defective controllers sent to Rosemount. Replacements will be installed prior to fuel load.  
RAY, M. J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50510.348-50510.351.

**8907130337** Final deficiency & Part 21 rept re defective weld in component cooling water surge tank. Initially reported on 890612. Caused by poor workmanship during Applied Engineering Co fabrication. Crack in baffle plate repaired.  
RAY, M. J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536.283-50536.285.

**8907140141** Final deficiency rept re improper selection & unauthorized mods to limit switches. Initially reported on 890612. Util will revise design output documents including vendor valve drawings to state which limit switch models used.  
RAY, M. L. Tennessee Valley Authority. 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50545.052-50545.057.

**8907170453** Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug. Initially reported on 890216. Switches will be replaced by fuel load.  
RAY, M. J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50555.075-50555.078.

**8907250202** Final deficiency rept re lack of complete controlling design input requirements. Initially reported on 871030. Design baseline & verification program corrective action program developed to ensure plant licensing & design basis accurate.  
RAY, M. J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654.322-50654.325.

### U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC.  
ZECH, L. W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

**8907110298** Commission response to JIB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 6.  
ZECH, L. W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.145-50519.145.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc ltr incl encl.  
FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**8906290283** Requests that review of encl allegations re plant, including those generic from other TVA nuclear power plants, be initiated & findings forwarded to NRC.  
LIAW, B.D. TVA Projects Division. 89/06/20. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50362.279-50362.287.

**8907050060** Requests listed info re seismic design considerations for safety-related vertical steel tanks per USI A-40. "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl.  
BLACK, S.C. Assistant Director for Projects. 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50418.059-50418.063.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr incl encl.  
FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50418.001-50418.061.

**8907050247** Forwards Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan."  
RAY, M. J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50403.238-50403.266.

**8907050254** Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan."  
MCALL, J.K., JOHNSON, H.C. Tennessee Valley Authority. 89/06/15. 25pp. 50403.242-50403.266.

**8907050363** Forwards Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."  
RAY, M. J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50401.279-50402.025.

**8907050367** Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."  
JOHNSON, M.H., HUNT, R.J., FULLER, E. Tennessee Valley Authority. 89/06/29. 105pp. 50401.282-50402.025.

**8907130333** Advises that util 891209 response adequately addresses items requested in Generic Ltr 89-11. "NRC Position of Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations."  
BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536.356-50536.359.

**8906300178** Generic Ltr 89-11 to all holders of OLRs or CPs for BWRs re resolution of Generic Issue 101. "BWR Water Level Redundancy." Svc ltr incl encl.  
FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907110078** Discusses development plan for plant Tech Specs based on Westinghouse MERITS STS TVA plans on submitting draft Tech Specs by 890715.  
RAY, M. J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50530.045-50530.047.

**8907110421** Requests use of Pittsburgh-Des Moines Steel Corp expertise for completion of necessary repairs to makeup water storage tanks using TVA ASME Section XI program.  
RAY, M. J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50501.031-50501.033.

**8907140261** Requests addl info re nuclear QA plan within 60 days of receipt of ltr.  
BLACK, S.C. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542.266-50542.279.

**8907140269** Responds to Generic Ltr 89-06. "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1.  
RAY, M. J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50541.325-50541.332.

**8907250021** Notification of 890721 meeting w/util in Flockville, MD to review employee concern programs & status of open items.  
BLACK, S.C. Assistant Director for Projects. 89/07/18. MURLEY, T.E. NRC - No Detailed Affiliation Given. 4pp. 50654.187-50654.190.

**8907210077** Responds to Generic Ltr 89-06. "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629.271-50629.275.



**8907250205** Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1.  
RAY, M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654-289-50654-272.

**8907250200** Provides results of evaluation of condition adverse to quality rept (CAQT) program. No programmatic or generic weaknesses identified in CAQT program.  
RAY, M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654-280-50654-282.

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

**8907120010** Revised emergency plan. App. A/W/890707 ltr.  
RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515-079-50515-090.

**8907250190** Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDC Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification." W/890719 ltr.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642-097-50642-218.

**8907250208** Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1.  
RAY, M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654-289-50654-272.

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

**8907050127** Advises of determination that new plant SALP period should begin on 890522 w/receipt of "Watts Bar Nuclear Performance Plan." SALP period will be no longer than 18 months.  
BLACK, S. Assistant Director for Projects. 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50401-126-50401-129.

**8907060074** Forwards revised response to NRC Bulletin 88-004 re adequacy of miniflow sys for safety-related pumps. Unit will install full-flow check valve downstream of each RHR HK & miniflow path for Unit 1.  
RAY, J.M. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 6pp. 50432-280-50432-285.

**8907120348** Ack receipt of 890606 supplemental response to violations noted in Insp Repts 50-390/87-03 & 50-391/87-03. Supplemental response clarifies & supports NRC understanding of unit evaluation process & acceptable.  
WILSON, B.A. Assistant Director for Inspection Programs. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50514-352-50514-353.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 64pp. 50449-001-50449-086.

**8907200103** Forwards Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616. No violations noted.  
WILSON, B.A. Region 2, Oic of the Director. 89/07/11. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50595-192-50595-209.

**8907200107** Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616. No violations noted. Major areas inspected: reviews of fire prevention & fire protection, testing of pipe supports & restraint sys.  
BRANCH, M.W., WALTON, G.A., HUMPHREY, P.G. Region 2, Oic of the Director. 89/07/11. 16pp. 50595-194-50595-209.

**890710441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676-046-50676-158.

**8907210077** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted.  
SHELL, R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629-271-50629-275.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907030047** Interim deficiency rept re support of Class I IE cables installed in long vertical cable tray runs. Initially reported on 890526. Listing of commitments made encl. Final repts will be submitted before Unit 2 fuel loading.  
Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50391-246-50391-250.

**8907120014** Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers. Initially reported on 890430. Defective controllers sent to Rosemount. Replacements will be installed prior to fuel load.  
RAY, M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50510-348-50510-351.

**8907170453** Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug. Initially reported on 890216. Switches will be replaced by fuel load.  
RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50555-075-50555-078.

**8907250202** Final deficiency rept re lack of complete controls, design input requirements. Initially reported on 871100. Design baseline & verification program corrective action program developed to ensure plant licensing & design basis accurate.  
RAY, M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50454-322-50454-325.

#### I. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & recommissioning of facility. Unit has not yet discussed potential transfer & decommissioning w/NRC.  
ZECH, L.W. Commissioners. 89/05/10. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50510-137-50510-137.

**8907110296** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 6.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519-145-50519-145.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

#### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

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

**8907030167** Pages 102 & 103 to Rev 25 to Emergency Plan-100, "Radiation Emergency Plan." Pages inadvertently omitted in providing Rev 25 W/890621 ltr.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/02/28. 3pp. 50391-259-50391-261.

**8906290514** Forwards Amend 3 to "Virgil C Summer Nuclear Station Fire Protection Evaluation Rept," updated as of 890301.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/21. HAYES, J.J. Document Control Branch (Document Control Desk). 2pp. 50339-203-50340-243.

**8906290515** Amend 3 to "Virgil C Summer Nuclear Station Fire Protection Evaluation Rept."  
South Carolina Electric & Gas Co. 89/06/30. 300pp. 50339-205-50340-245.

**8907060023** Revised emergency plan procedures including Rev 9 to EPP-018, "Emergency Training & Drills" & Rev 11 to EPP-022, "Verification of Communications Operability." W/890628 ltr.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/28. 48pp. 50404-255-50404-302.

**8907200123** Advises that 890605 Amend 26 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Understands that more detailed description of wall rail in Item 12 on Page 5-7-B will be included in next amend.  
CLINE, W.E. Region 2, Oic of the Director. 89/06/29. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 50606-351-50606-353.

**8907200332** Forwards Insp Rept 50-395/89-10 on 890605-06. No violations or deviations noted.  
COLLINS, D.M. Region 2, Oic of the Director. 89/07/11. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 50586-192-50586-206.

**8907200334** Insp Rept 50-395/89-10 on 890605-06. No violations or deviations noted. Major areas inspected: observation & evaluation of annual radiological emergency response exercise.  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Oic of the Director. 89/07/07. 13pp. 50586-194-50586-206.

**8907180400** Rev 7 to Emergency Plan Procedure EPP-012, "Onsite Personnel Accountability & Evacuation." W/890713 ltr.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/07/13. 13pp. 50596-017-50596-030.

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

**8906280140** Forwards safety evaluation re request for relief from ASME Code Section XI re hydrostatic test requirement.  
ADENSAM, E.G. Project Directorate li-1. 89/06/22. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 50330-070-50330-075.

**8906280157** Safety evaluation re request for relief from Section XI re hydrostatic test requirement.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 3pp. 50330-073-50330-075.

**8907030207** Forwards comments on unit response to Generic Ltr 88-17 re expeditious actions for loss of DHR for plant. Aspects of response not fully understood listed for consideration.  
HAYES, J.J. Project Directorate li-1. 89/06/26. BRADHAM, O.S. South Carolina Electric & Gas Co. 4pp. 50391-270-50391-273.

**8907070182** Discusses unit developed & implemented erosion/corrosion monitoring program per Generic Ltr 89-08. Procedure for controlling program is General Test Procedure 308, "Corrosion/Erosion Detection & Evaluation Program."  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50454-332-50454-333.

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**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OIs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/26. Consolidated Edison Co. of New York, Inc. 5pp. 50416.001-50416.061

**8907050036** Forwards corrected Amend 76 to License NPF-12 re auto shut trip, correcting typos on Pages 3/4 3-5, 3/4 3-10 & 3/4 3-14.  
HAYES, J.J. Project Directorate II-1. 89/06/26. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 50401.223-50401.233

**8907050036** Corrected Amend 76 to License NPF-12, correcting typos on Pages 3/4 3-5, 3/4 3-10 & 3/4 3-14.  
\* NRC - No Detailed Affiliation Given. 89/06/26. 8pp. 50401.226-50401.233

**8906300176** Generic Ltr 89-11 to all holders of OIs or OIs for BWRs re resolution of Generic Issue 3D1, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 5pp. 50416.062-50416.106

**8907100200** Responds to Generic Ltr 89-17, per 890123 commitment. Appropriate scheduling procedure revised.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50456.242-50456.242

**8907110061** Forwards repl to replace previously submitted 316(a) reaffirmation re renewal amend for NPDES SC0030656, entitled, "1986 Computer Mathematical Study of Thermal Plume in Monticello Reservoir Generated by VC Summer Station."  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/30. WALTER, C.W. South Carolina, State of. 2pp. 50501.254-50501.267

**8907110136** "1986 Computer Mathematical Study of Thermal Plume in Monticello Reservoir Generated by VC Summer Station."  
\* NUB Corp. 89/05/02. 12pp. 50501.256-50501.267

**8907110379** Certifies that plant SPDS mode will fully meet requirements of NJREG-0737, Suppl 1 taking into account info in NJREG-1342, per Generic Ltr 89-06. SPDS anticipated to be fully operational by 890801, per encl milestones.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501.034-50501.036

**8907180443** Forwards revised Amends 76 & 77 to License NPF-12, correcting typos.  
HAYES, J.J. Project Directorate II-1. 89/07/12. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 50579.226-50579.234

**8907180445** Corrected pages to Amend 76 to License NPF-12 re containment sys & electrical power sys.  
\* Project Directorate II-1. 89/07/12. 3pp. 50579.231-50579.233

**8907210298** Corrected Page 3/4 8-1 to Amend 77 to License NPF-12 re electrical power sys.  
\* Project Directorate II-1. 89/07/12. 1p. 50579.234-50579.234

**8907210313** Forwards Rev 4 to General Test Procedure GTP-302, "Inservice Testing of Valves," per 890717 telcon.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/07/19. HAYES, J.J. Document Control Branch (Document Control Desk). 1p. 50617.012-50617.136

**8907210226** Rev 4 to General Test Procedure GTP-302, "Inservice Testing of Valves."  
WALKER, L. South Carolina Electric & Gas Co. 89/03/31. 124pp. 50617.013-50617.136

**8907260265** Summary of 890921 meeting w/ utility in Rockville, MD re status of licensing issues for plant. Discusses possibility of next refueling outage being moved from Mar 1990 to Fall 1990.  
HAYES, J.J. Project Directorate II-1. 89/07/21. Project Directorate II-1. 15pp. 50676.226-50676.242

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

**8906280240** Forwards Insp Rept 50-395/89-09 on 890501-31. No violations or deviations noted.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/06/09. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 50330.312-50330.326

**8906280262** Insp Rept 50-395/89-09 on 890501-31. No violations noted. Major areas inspected monthly surveillance, maint & surveillance observations, operational safety verification, EBF sys walk-down, onsite follow-up of events & written repts.  
PREVATTE, R.L., HOPKINS, P.C., CANTRELL, F.S. Region 2, OIC of the Director. 89/06/09. 13pp. 50330.314-50330.326

**8906290077** Requests util complete analyses of liquid samples spiked w/radionuclides within 60 days of receipt of sample. Spiked samples will be sent annually as part of routine insp program.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 50370.053-50370.054

**8906280286** Withdraws 890501 request for enforcement discretion re Tech Spec 3.6.4, "Containment Isolation Valves," since valve repaired during unplanned plant outage.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/14. EBNETER, S.D. Region 2, OIC of the Director. 1p. 50337.041-50337.041

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Relubricated w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066

**8907180206** Confirms 890630 telcon w/DM Verrelli re 890726 enforcement conference in Region II oic to discuss unqualified operator standing watch at facility. Proposed agenda encl.  
EBNETER, S.D. Region 2, OIC of the Director. 89/07/11. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 50557.185-50557.187

**8907200332** Forwards Insp Rept 50-395/89-10 on 890605-06. No violations or deviations noted.  
COLLINS, D.M. Region 2, OIC of the Director. 89/07/11. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 50586.182-50586.206

**8907200334** Insp Rept 50-395/89-10 on 890605-06. No violations or deviations noted. Major areas inspected: observation & evaluation of annual radiological emergency response exercise.  
CUNNINGHAM, A.L., FRANKIN, W.H. Region 2, OIC of the Director. 89/07/07. 13pp. 50586.194-50586.206

**8907250237** Forwards Insp Rept 50-395/89-11 on 890601-30. Violations not being cited because criteria for categorization of licensee-identified violations met.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/07/12. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 50654.181-50654.202

**8907250239** Insp Rept 50-395/89-11 on 890601-30. No violations noted. Major areas inspected: monthly maint observations, operational safety verification, EBF sys walk-down & onsite follow-up of event.  
PREVATTE, R.L., HOPKINS, P.C., MCDONNELL, P. Region 2, OIC of the Director. 89/07/12. 10pp. 50654.193-50654.202

**8907110461** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S950W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50676.046-50676.159

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Material Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114

### R. Periodic operating reports & related correspondence

**8907050227** Forwards Technical Rept 89-1, "Seismic Activity Near VC Summer Nuclear Station," for Jan-Mar 1989.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50431.260-50431.278

**8907050231** Technical Rept 89-1 "Seismic Activity Near VC Summer Nuclear Station," for Jan-Mar 1989.  
TALWAN, P. South Carolina, Univ. of, Columbia, SC. 89-1. 89/03/31. 17pp. 50431.261-50431.278

**8907140166** Monthly operating rept for June 1989 for VC Summer Nuclear Station. W/ 890706 lr.  
HALTIWANGER, J., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/30. BARRY, J.V. Document Control Branch (Document Control Desk). 5pp. 50541.280-50541.284

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

**8906260064** Summary of Operating Reactors Events Meeting 89-21 on 890531. List of attendees & related info encl.  
LANNING, W.D. Events Assessment Branch. 89/06/08. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50330.010-50330.021

**8906260262** Special Rept SPR 89-006 on 890517, fire Door IB-203 declared inoperable due to broken welds & warping of door & on 890528, reactor shut down & entered min-outage for repairs. Fire Door IB-303 returned to svc on 890609.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/16. EBNETER, S.D. Region 2, OIC of the Director. 2pp. 50333.070-50333.071

**8906290516** LER 89-010-30 on 890527, discovered that channel check for sodium hydroxide storage tank level not performed as required by Tech Spec 3.3.3.6. Caused by personnel error. Procedure 135.001 revised & issued W/890623 lr.  
HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/21. 4pp. 50348.018-50348.021

**8907060246** LER 89-011-00 on 890526, manual reactor trip initiated following pressurizer safety valve failure. Cause under investigation. Operators monitored RCS pressure & prepared to initiate safety injection. W/890627 lr.  
HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/27. 4pp. 50766.295-50766.298

**8907180096** Special Rept SPR 89-007 on 890611, smoke detectors in reactor bldg spurious alarmed & could not be reset outside bldg. Entry into reactor bldg restricted due to urel being at 100% power. Work request initiated for repair during next outage.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/29. EBNETER, S.D. Region 2, OIC of the Director. 2pp. 50578.140-50578.141

**8907100185** Notices of 890624-26 fish kill discovered in circulating water discharge bay. Caused by increased temp at bottom of discharge bay. Regulatory agencies notified.  
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/06/30. South Carolina, State of. 3pp. 50459.022-50459.024

**8907200300** Summary of Operating Reactors Events Meeting 89-26 on 890712. Events discussed & significant elements of events presented in Encl 2. List of attendees also encl.  
HAUGHNEY, C.J. Events Assessment Branch. 89/07/15. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614.217-50614.230

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OI re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

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

**8907130013** Advises portions of 890404 & 11 Rev 8 to guard training & qualification plan unacceptable. Corrected plan pages should be resubmitted. Encl. discussing unacceptable changes withheld (ref 10CFR2.790).  
SCARANO, R.A. Region 5, Otc of the Director. 89/06/09. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 50520:070-50520:072.

## H. General correspondence

**8907170080** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Util accepts NUMARC comments.  
SORENSEN, G.C. Washington Public Power Supply System. 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:126-50537:126.

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

**8906280058** Discusses plant ATWS mod schedule. Two issues re logic relays & topical rept need clarification.  
SORENSEN, G.C. Washington Public Power Supply System. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50330:085-50330:786.

**8906290478** Forwards Director of NRR 890605 ltr to representatives of Ecology Ctr of Southern California (ECSO), acknowledging receipt of ECSO petition & states that petition being treated under 10CFR2.206.  
SAMWORTH, R.B. Project Directorate V. 89/06/23. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 50369:217-50369:223.

**8907060012** Application for amend to License NPF-21 modifying Tech Spec Tables 3.3.7.5-1 & 4.3.7.5-1 re accident monitoring instrumentation & surveillance requirements.  
SORENSEN, G.C. Washington Public Power Supply System. 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50432:141-50432:146.

**8907060014** Proposed Tech Specs Tables 3.3.7.5-1 & 4.3.7.5-1 changes re accident monitoring instrumentation & surveillance requirements.  
Washington Public Power Supply System. 89/06/23. 2pp. 50432:145-50432:146.

**8907130081** Forwards Amend 71 to License NPF-21 & safety evaluation. Amend revises Tech Spec 3/4.2.6, "Power/Flow Instability" to redefine segment of reactor core power/flow map in which operation prohibited.  
SAMWORTH, R.B. Project Directorate V. 89/06/23. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 50536:166-50536:203.

**8907130085** Safety evaluation supporting Amend 71 to License NPF-21.  
KNIGHTON, G.W. Project Directorate V. 89/06/23. 3pp. 50536:170-50536:172.

**8907130089** Amend 71 to License NPF-21, revising Tech Spec Section 3/4.2.6, "Power/Flow Instability" to redefine segment of reactor core power/flow map in which operation prohibited.  
Washington Public Power Supply System. 89/06/23. 31pp. 50536:173-50536:203.

**8906240082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holder, of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

**8907120341** Advises that final response to Generic Ltr 89-14, "Instrument Supply Sys Problems Affecting Safety-Related Equipment," including outage test results will be provided by 890728.  
SORENSEN, G.C. Washington Public Power Supply System. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50514:354-50514:354.

**8907240420** Confirms agreement made during 890713 telcon w/ G. Bouchehey re response on suitability of five commercially procured items. Response should be resubmitted to identify characteristics required to be verified to ascertain item acceptability.  
FAULKENBERRY, B. Region 5, Otc of the Director. 89/07/14. MAZUR, D.W. Washington Public Power Supply System. 1p. 50640:301-50640:301.

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

**8906300206** Forwards Insp Rept 50-397/89-14 on 890509-19. No violations noted.  
KIRSCH, D.F. Region 5, Otc of the Director. 89/06/02. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 50366:111-50366:119.

**8906300211** Insp Rept 50-397/89-14 on 890509-19. No violations noted. Major areas inspected. Inservice insp activities.  
CLARK, C.M., RICHARDS, S.A. Region 5, Otc of the Director. 89/06/02. 7pp. 50366:113-50366:119.

**8906300016** Forwards Insp Rept 50-397/89-11 on 890313-0416. No violations noted. Concerns raised re time required to ensure establishment & implementation of root cause analysis program & 890311 rod drift event.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/06/12. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 50378:316-50378:330.

**8906300018** Insp Rept 50-397/89-11 on 890313-0416. No violations noted. Major areas inspected. Licensee actions on previous insp findings, ESF status, surveillance & maint programs, LERs, special insp topics & procedural adherence.  
JOHNSON, P.H. Region 5, Otc of the Director. 89/06/09. 13pp. 50378:316-50378:330.

**8906290446** Confirms 890614 telcon re 890626 enforcement conference w/ util in Walnut Creek, CA to discuss potential enforcement issues concerning environ qualification of electrical & commercial grade procurement & dedication process.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/06/23. OXSEN, A.L. Washington Public Power Supply System. 3pp. 50352:001-50352:003.

**8907070086** Forwards Safety Sys Outage Mod Insp Rept 50-397/89-21 on 890327-0407 & 0506-26. Violation will be sub of separate correspondence & will be discussed at 890626 enforcement conference.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/06/26. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 50441:036-50441:043.

**8907070087** Insp Rept 50-397/89-21 on 890327-0407 & 0506-26. Potential enforcement item noted. Major areas inspected. dedication of commercial grade mat for use in safety-related applications.  
RICHARDS, S. Region 5, Otc of the Director. 89/06/26. 6pp. 50441:036-50441:043.

**8907140067** Forwards Insp Rept 50-397/89-13 on 890417-0603 & notice of violation. Numerous shutdown cooling isolations experienced during current refueling outage will be discussed at 890626 enforcement conference.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/06/26. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 50541:016-50541:041.

**8907140058** Notice of violation from Insp on 890417-0603. Violation noted on 890516 barrier not installed across entry to RWCU HX room & unauthorized worker allowed free access to area & failure to rept 890210 inoperability of suction valve.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/06/26. 2pp. 50541:020-50541:021.

**8907140059** Insp Rept 50-397/89-13 on 890417-0603. Violations noted. Major areas inspected. control room operations, licensee actions on previous insp findings, ESF status, surveillance & maint programs & review of periodic repts.  
JOHNSON, P.H. Region 5, Otc of the Director. 89/06/21. 21pp. 50541:022-50541:041.

**890626403** NRC info Notice 89-056, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

**8907110162** Requests reevaluation of installed items be completed & submitted no later than 890707, per 890626 enforcement conference. Understands reevaluation based on enhanced procurement program.  
FAULKENBERRY, B. Region 5, Otc of the Director. 89/07/03. MAZUR, D.W. Washington Public Power Supply System. 1p. 50495:213-50495:213.

**8907210039** Forwards Mgt Meeting Rept 50-397/89-18 on 890526. Findings of SSOI encouraged to be reviewed w/ appropriate actions taken to correct problems & root causes.  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/07/05. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 50629:168-50629:184.

**8907210042** Mgt Meeting Rept 50-397/89-18 on 890526. Major areas discussed recent plant activities, including licensee progress in addressing & resolving SALP conclusions & recommendations included in 1987-88 SALP rept.  
JOHNSON, P.H. Region 5, Otc of the Director. 89/07/03. 15pp. 50629:170-50629:184.

**8907060163** Sup-1 to NRC info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Re-bushed W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

**8907110260** Provides justification for continued use of five installed items identified in Insp Rept 50-397/89-21, in response to BH Faulkenberry 890703 ltr. Final results & assessment of addl commercial grade items will be provided by 890615.  
BOUCHEY, G.D. Washington Public Power Supply System. 89/07/10. FAULKENBERRY, B. Region 5, Otc of the Director. 7pp. 50555:101-50555:107.

**8907180144** Responds to concerns noted in Insp Rept 50-397/89-01 re implementation of root cause analysis (RCA) program & RCA rept prepared for 890311 rod drift event. Plans to combine elements of process & document results in incident rept.  
BOUCHEY, G.D. Washington Public Power Supply System. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50576:237-50576:238.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

**8907140274** NRC info Notice 89-056, "Questionable Certification of Mat Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

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

**8907190022** Monthly operating rept for June 1989 for WPPSS-2 W/890710 ltr.  
HUTCHISON, L.B., POWERS, C.M. Washington Public Power Supply System. 89/06/30. 4pp. 50630:248-50630:252.

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

**8907140077** Summary of Operating Reactors Events Meeting 89-24 on 890621. On 890615, potential unmonitored primary coolant release path to environ discovered at WPPSS-2. On 890617, loss of offsite power occurred at Brunswick Unit 2.  
HAUGHNEY, C.J. Events Assessment Branch. 89/06/22. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50541:081-50541:094.

**8906300101** LER 89-021-00 on 890527, electrical protection assembly breaker tripped causing loss of power to reactor protection sys bus B. Cause unknown. Upgraded breaker equipment will be installed W/890523 ltr.  
ARBUCKLE, J.D., POWERS, C.C. Washington Public Power Supply System. 89/06/23. 5pp. 50365:346-50365:350.

**8907100286** Forwards LER 89-020-00 on 890527. Two related events a. /-jated s/ESF isolation involving RHR sys discussed. Plant personnel erred in overlooking verbal notification of second event.  
POWERS, C.M. Washington Public Power Supply System. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50456:294-50456:301.



## 144 DOCKETED ITEMS

- 8907100289** LER 89-020-00 on 890527 & 0605 during local leak rate testing valve RHR-V-6 automatically isolated. Caused by procedural inadequacy & inadequate corrective action following second event. Procedure modified.  
**ARBUCKLE, J.D.** Washington Public Power Supply System. 89/06/26. 7pp. 50456/285-50456/301.
- 8907100051** LER 89-022-00 on 890530 loss of secondary containment during core alterations due to unisolatable lines occurred. Caused by simultaneous activities RHR heat exchanger isolation valves closed to reestablish integrity W/890629 fr.  
**FULLER, R.E., POWERS, C.M.** Washington Public Power Supply System. 89/06/29. 7pp. 50451/085-50451/091.
- 8907100048** LER 89-023-00 on 890531 ESF isolations & actuations occurred due to loss of reactor protection sys bus during testing. Caused by personnel error. Logic sys functional test procedure revised. Test engineer counseled W/890630 fr.  
**ARBUCKLE, J.D., POWERS, C.M.** Washington Public Power Supply System. 89/06/30. 7pp. 50451/075-50451/081.

- 8907100359** LER 89-024-00 on 890614 secondary containment bypass leakage found greater than allowed by design basis. Caused by equipment design deficiency. Check valves in common discharge line of CRD pump installed to prevent leakage W/890714 fr.  
**DAVISON, W.S., POWERS, C.M.** Washington Public Power Supply System. 89/07/14. 6pp. 50563/140-50563/145.

- 8907240014** LER 89-025-00 on 890617 & 18 three separate but related events occurred which caused ESF isolations & actuations during excess flow check valve testing. Caused by inadequate procedure. Procedure modified W/890719 fr.  
**ARBUCKLE, J.D.** Washington Public Power Supply System. POWERS, C.M. Niagara Mohawk Power Corp. 89/07/17. 9pp. 50563/337-50563/345.

- 8907260223** LER 89-026-00 on 890619 testing confirmed that selected penetrations in steam tunnel could fail to perform as pressure boundary following design basis main steamline break. Caused by inadequate design. Mgt programs W/890719 fr.  
**FULLER, R.E., POWERS, C.M.** Washington Public Power Supply System. 89/07/19. 6pp. 50564/067-50564/086.

### V. Operator Examinations

- 8907100188** Responds to 890508 request for formal review of dynamic scenario for re-qualification exams. Formal review requested will be accomplished as part of scheduled re-qualification program evaluation in Feb. 1990. per NUREG-1021.  
**KIRSCH, D.F.** Region 5, Ofc of the Director. 89/06/26. FISHER, G. Washington Public Power Supply System. 1p. 50458/165-50458/165.

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
**PARTLOW, J.G.** Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50518/081-50518/136.

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

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

- 8906280108** Forwards Insp Rept 50-400/89-10 on 890522-26. No violations or deviations noted.  
**COLLINS, D.M.** Region 2, Ofc of the Director. 89/06/12. EURY, L.W. Carolina Power & Light Co. 2pp. 50333/010-50333/018.

- 8906280115** Insp Rept 50-400/89-10 on 890522-26. Major areas inspected: radiation protection program, including organization & mgt controls, external & internal exposure control, control of radioactive material & contamination, surveys & monitoring.  
**WRIGHT, F.N., POTTER, J.P.** Region 2, Ofc of the Director. 89/06/08. 7pp. 50333/012-50333/018.

- 89/070728** Forwards Insp Rept 50-400/89-12 on 890522-26. No violations or deviations noted.  
**COLLINS, D.M.** Region 2, Ofc of the Director. 89/06/23. EURY, L.W. Carolina Power & Light Co. 2pp. 50440/191-50440/199.

- 8907070029** Insp Rept 50-400/89-12 on 890522-26. No violations or deviations noted. Major areas inspected: operational readiness of site emergency preparedness program, including review of emergency plan & associated implementing procedures.  
**KREH, J.L., RANKIN, W.H.** Region 2, Ofc of the Director. 89/06/21. 7pp. 50440/193-50440/199.

- 8906300060** Forwards objectives for annual emergency preparedness exercise scheduled for 890914. per 841011 request. Exercise to fulfill biennial exercise requirements for local county govts.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50379/377-50379/309.

- 8907050046** Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle. per Generic Ltr 83-28 & TM Item 1.C.1.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418/002-50418/002.

- 8907110370** Forwards Insp Rept 50-400/89-11 on 890515-19. No violations or deviations noted.  
**CLINE, W.E.** Region 2, Ofc of the Director. 89/07/05. EURY, L.W. Carolina Power & Light Co. 2pp. 50501/341-50501/343.

- 8907110372** Partially withheld Insp Rept 50-400/89-11 on 890515-19 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: physical security program & vital area barriers. Noncited violation confirmed.  
**MASNYK, O., MCGUIRE, D.R.** Region 2, Ofc of the Director. 89/06/26. 1p. 50501/343-50501/343.

- 8907170442** Revised plant emergency procedures, including Rev 3 to PEP-322, "Requesting Assistance From Agreement Organizations" & Rev 4 to PEP-103, "Site Emergency Coordinator - Technical Support Ctr." W/890707 fr.  
**HINNANT, C.S.** Carolina Power & Light Co. 89/07/07. 107pp. 50543/200-50544/036.

- 8907210159** Advises of 890418-29 initiative. Insp of emergency operating procedure. Insp program to verify that procedures accurate & specified actions can be accomplished using existing equipment & controls.  
**REYES, L.A.** Region 2, Ofc of the Director. 89/07/13. EURY, L.W. Carolina Power & Light Co. 2pp. 50615/222-50615/223.

- 8907260193** Forwards Rev 15 to emergency plan PEP-201. Changes to emergency action levels submitted for review & will not be implemented until receipt of NRC approval.  
**RICHEY, R.B.** Carolina Power & Light Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50657/045-50657/083.

- 8907260198** Rev 15 to Plant Operating Manual PEP-201, "Emergency Plan." W/two oversee figures.  
**HINNANT, C.S.** Carolina Power & Light Co. 89/07/20. 47pp. 50657/046-50657/093.

### H. General correspondence

- 8907050309** Forwards current organizational chart for environ & radiation control unit at facility.  
**SEPP, J.R.** Carolina Power & Light Co. 89/06/23. WRIGHT, F. Region 2, Ofc of the Director. 2pp. 50450/288-50450/289.

### F. Operating license stage documents & correspondence

- 8907180263** Forward: AECOD Technical Review Rept AECOD/TR11, "Evaluation of Individually Reported Safety Sys LERs for Their Combined Significance."  
**MANNING, F.M.** Reactor Operations Analysis Branch. 89/06/20. ROSENTHAL, J. Reactor Operations Analysis Branch. 1p. 50578/121-50578/125.

- 8907180278** AECOD/TR11, "Evaluation of Individually Reported Safety Sys LERs for Their Combined Significance."  
**MANNING, F.M.** Office for Analysis & Evaluation of Operational Data. Director. 89/06/20. 4pp. 50578/122-50578/125.

- 8907030191** Advises that util 890203 response to Generic Ltr 88-14, "Instrument Air Sys Problems Affecting Safety-Related Equipment," acceptable. Post-implementation audit insp planned to confirm response to fr & judge effectiveness.  
**BECKER, R.A.** Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 2pp. 50391/234-50391/235.

- 8907050202** Advises that util did not purchase electrical components &/or parts from Planned Maint Sys, Inc. in response to NRC 890522 fr.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418/064-50418/067.

- 8907050210** Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys, Inc. in response requested within 30 days of fr receipt.  
**HAYES, B.B.** Office of Investigations (Pre 890201). 89/05/22. LOFLIN, L.I. Carolina Power & Light Co. 3pp. 50418/065-50418/067.

- 8907050046** Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle. per Generic Ltr 83-28 & TM Item 1.C.1.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418/002-50418/002.

- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
**PARTLOW, J.G.** Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416/001-50416/061.

- 8907060142** Suppls 890417 application for amend to License NPF-63, revising Tech Spec 6.9.1.6 re core operating limits reprinted in support of Cycle 3 reload. per NRC comments.  
**CUTTER, A.B.** Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50434/011-50434/013.

- 8907060146** Proposed Tech Spec 6.9.1.6, "Core Operating Limits Rept."  
 \* Carolina Power & Light Co. 89/06/29. 2pp. 50434/012-50434/013.

- 8907060248** Forwards add info re util 890411 application for amend to License NPF-63, changing Tech Specs to revise limit for max fuel enrichment.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50431/339-50431/342.

- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
**PARTLOW, J.G.** Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416/062-50416/106.

- 8907070180** Application for amend to License NPF-63, revising Tech Specs re pressure-temp limitations on RCS, heatup & cooldown rates & associated low temp overpressure protection sys setpoints & enable temp. Detailed description encl.  
**CUTTER, A.B.** Carolina Power & Light Co. 89/06/30. Document Control Branch (Document Control Desk). 14pp. 50442/136-50442/180.

- 8907070181** Proposed Tech Specs re RCS cooldown & heatup limitations.  
 \* Carolina Power & Light Co. 89/06/30. 91pp. 50442/150-50442/180.

- 8907170259** Submits add info re implementation status of SPDS for plant in response to Generic Ltr 89-08, "Task Action Item I.D.2 - SPDS Util certifies that SPDS meets requirements of NUREG-0737."  
**CUTTER, A.B.** Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50566/007-50566/008.

- 8907170369** Retyped Tech Spec amend bar pages. per 890417 rev to Tech Specs on Cycle 3 reload.  
**LOFLIN, L.I.** Carolina Power & Light Co. 89/07/13. 47pp. 50546/182-50546/229.

**8907190072** Requests certification for each proposed Tech Spec exception to be granted under Generic Ltr 89-09 that remedial measures prescribed for affected action statements consistent w/ updated FSAR & supporting safety analyses.  
BECKER, R.A. Project Directorate II-1. 89/07/19. EURY, L.W. Carolina Power & Light Co. 5pp. 50585-060-50585-062.

**8907260096** Responds to Generic Ltr 89-06. "Erosion/Corrosion-Induced Pipe Wall Thinning Program provides controls & assurances that structural integrity of high-energy carbon steel stays maintained as required by Generic Ltr 89-06."  
BECKER, R.A. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673-063-50673-064.

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

**8906280108** Forwards Insp Rept 50-400/89-10 on 890522-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/12. EURY, L.W. Carolina Power & Light Co. 2pp. 50333-010-50333-011.

**8906280115** Insp Rept 50-400/89-10 on 890522-26. Major areas inspected: radiation protection program including organization & mgmt controls; external & internal exposure control; control of radioactive material & contamination surveys & monitoring.  
WRIGHT, F.N., POTTER, J.P. Region 2, OIC of the Director. 89/06/08. 7pp. 50333-012-50333-016.

**8907070026** Forwards Insp Rept 50-400/89-12 on 890522-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/23. EURY, L.W. Carolina Power & Light Co. 2pp. 50440-191-50440-199.

**8907070029** Insp Rept 50-400/89-12 on 890522-26. No violations or deviations noted. Major areas inspected: operational readiness of site emergency preparedness program including review of emergency plan & associated implementing procedures.  
KRIEHL, L., RANKIN, W.H. Region 2, OIC of the Director. 89/06/21. 7pp. 50440-193-50440-199.

**8907110020** Discusses licensee confirmation of response to NRC Bulletin 88-004. Action considered complete.  
BECKER, R.A. Project Directorate II-1. 89/06/28. ADENEAME, G. Project Directorate II-1. 1p. 50500-274-50500-274.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907110370** Forwards Insp Rept 50-400/89-11 on 890515-19. No violations or deviations noted.  
CLINE, W.E. Region 2, OIC of the Director. 89/07/05. EURY, L.W. Carolina Power & Light Co. 2pp. 50501-341-50501-343.

**8907110372** Partially withheld Insp Rept 50-400/89-11 on 890515-19 (ref 10CFR2.790 & 79.21). No violations or deviations noted. Major areas inspected: physical security program & vital area barriers. Nonnoted violation confirmed.  
MASNYK, O., MCGUIRE, D.R. Region 2, OIC of the Director. 89/06/26. 1p. 50501-345-50501-345.

**8907060163** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907180194** Forwards Insp Rept 50-400/89-13 on 890524-0620. No violations or deviations noted.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/07/07. EURY, L.W. Carolina Power & Light Co. 2pp. 50558-020-50558-026.

**8907180199** Safety Insp Rept 50-400/89-13 on 890524-0620. No violations or deviations noted. Major areas inspected: operational safety verification, surveillance & maint observations compliance w/ ATWS rule (10CFR50.62) & NRC Bulletin 89-001.  
BRADFORD, W.H., SHANNON, M.C., DANCE, H.D. Region 2, OIC of the Director. 89/07/06. 7pp. 50558-022-50558-026.

**8907210159** Advises of 890615-29 initiative Insp of emergency operating procedure Insp program to verify that procedures accurate & specified actions can be accomplished using existing equipment & controls.  
REYES, L.A. Region 2, OIC of the Director. 89/07/13. EURY, L.W. Carolina Power & Light Co. 2pp. 50615-222-50615-223.

**8907110441** NRC Bulletin 88-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907180503** Monthly operating rept for June 1989 for Harns Nuclear Power Plant Unit 1. W/890711 tr.  
HALE, M., RICHEY, R.B. Carolina Power & Light Co. 89/06/30. 5pp. 50572-326-50572-330.

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

**8907050130** LER 89-002-01 on 890119. vent stack 5A wide range gas monitor Rm#1WV-3547-1 declared inoperable per Tech Spec 3.3.3.11. Caused by maint surveillance test not being completed as scheduled. New procedure initiated W/890626 tr.  
JEFFRIES, C.K., RICHEY, R.B. Carolina Power & Light Co. 89/06/26. 5pp. 50411-356-50411-360.

**8907170058** Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed. NRC EPA informed of problem.  
STERJUD, C.G. Control Components, Inc. 89/06/26. HINNANT, S. Carolina Power & Light Co. 2pp. 50548-064-50548-065.

**8907050440** LER 89-010-00 on 890529. Tech Specs violation occurred when performing incorrect reactor coolant analysis. Caused by personnel error/correct analysis for sample completed. Technician involved counseled W/890629 tr.  
SCHWABENBAUER, R., RICHEY, R.B. Carolina Power & Light Co. 89/06/29. 4pp. 50407-179-50407-182.

**8907050127** LER 89-011-00 on 890607. inaccurate reading from resistance temp detector (RTD) used to measure thermocouple ref junction box temp reported. Caused by corrosion of RTD terminal contacts. Connection repaired W/890719 tr.  
LEW, G.T., RICHEY, R.B. Carolina Power & Light Co. 89/07/19. 5pp. 50645-061-50645-065.

**V. Operator Examinations**

**8907180084** Requests that encl ref matls be furnished to NRC by 890721 for requalification program evaluation scheduled for wks of 891002 & 08. Requirements for developing & conducting exams & NRC rules & guidance for examinees also encl.  
PEEBLES, T.A. Region 2, OIC of the Director. 89/07/05. EURY, L.W. Carolina Power & Light Co. 5pp. 50579-090-50579-097.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

**DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR**

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

**8907110035** Forwards corrected Pages 10-12 to Rev 2 to physical security plan, correcting typos W/o encl.  
SANDQUIST, S.M. Utah, Univ. of Salt Lake City, UT. 89/06/30. EVERETT, R.J. Region 4, OIC of the Director. 1p. 50530-012-50530-012.

**8907190385** Advises that 890719 & 0630 Rev 2 to physical security plan consistent w/ provisions of 10CFR50.64(p) & acceptable.  
MURRAY, B. Region 4, OIC of the Director. 89/07/10. BROPHY, J.J. Utah, Univ. of Salt Lake City, UT. 2pp. 50583-314-50583-315.

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

**8907110226** PNC-IV-89-045 on 890703. earthquake near Tremonton, UT occurred. Earthquake safety interlocks did not trip & no damage occurred.  
MURRAY, B. Region 4, OIC of the Director. 89/07/05. 1p. 50495-215-50495-215.

**DOCKET 50-409 LA CROSSE BOILING WATER REACTOR**

**L. Financial information**

**8907170227** "1988 Dairyland Power Cooperative Annual Rept."  
TAYLOR, J.W., WILLINK, W. Dairyland Power Cooperative. 88/12/31. 32pp. 50558-051-50558-062.

**J. Insurance & indemnity information**

**8907190134** Forwards Endorsements 71,72,73,74,75 & 76 to NELIA Policy NF-217.  
FRELING, O.C. Dairyland Power Cooperative. 89/06/27. DINTZ, I. NRC - No Detailed Affiliation Given. 7pp. 50507-318-50507-324.

**F. Operating license stage documents & correspondence**

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-361.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907180280** Responds to Generic Ltr 89-06. "Task Action Plan Item 1.D.2, SPDS." All spent fuel transferred from reactor to spent fuel storage well & on 870804. License DFR-45 amended to possess, but do not operate status.  
TAYLOR, J.W. Dairyland Power Cooperative. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50580-026-50580-026.

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

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060163** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

## 146 DOCKETED ITEMS

**890710441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19 Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Metal Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20 Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114

### U Congressional/Executive Correspondence

**890520533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. UBI has not yet discussed potential transfer & decommissioning w/NRC  
ZECHL,W. Commissioners. 89/05/19 JOHNSTON,J.B. Senate. Energy & Natural Resources. 1p. 50519-137-50519-137

**8907110264** Commission response to JR Johnston Committee on Energy & Natural Resources 890502 Hr Question 1.  
ZECHL,W. Commissioners. 89/05/02 JOHNSTON,J.B. Senate. Energy & Natural Resources. 3pp. 50519-138-50519-140

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06 Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136

### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

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

**8907170269** Advises that 890103 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion in plan. Understands that abbreviations on Figure 10 will be added to next plan rev.  
HELLAMY,R.R. Region 1, Ofc of the Director. 89/06/29 BERATTA,J.P. Niagara Mohawk Power Corp. 3pp. 50548-081-50548-083

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

**8906280217** Forwards safety evaluation accepting licensee responses to Generic Ltr 89-28, Items 4.5.3, "Reactor Trip Reliability Sys for All Domestic Operating Reactors." Contractor rept also encl.  
SLOSSON,M.M. Project Directorate I-1. 89/06/22 BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50330-251-50330-262

**8906280218** Safety evaluation re Generic Ltr 89-28, Item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors." Intervals for on-line functional testing consistent w/ achieving high reactor trip sys reliability at all reactors.  
\* NRC - No Detained Affiliation Given. 89/06/22. 2pp. 50330-253-50330-262

**8906290476** Advises that no electrical components or parts procured from Planned Maint Sys, Inc from 890701 to present, in response to 890522 ltr.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/06/22. Region 4, Ofc of the Director. 1p. 50362-220-50362-220

**8907030200** Forwards NRR director 890605 ltr to Ecology Ctr of Southern California representative acknowledging receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206 of Commission regulations.  
SLOSSON,M.M. Project Directorate I-1. 89/06/23. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50391-241-50391-245

**8907050226** Requests withdrawal of 890901 request for exemption from requirements of 10CFR21.31 for procurement of replacement parts for drywell & diesel exhaust vacuum relief valves from GPE Controls Vendor will not let 10CFR21 apply.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418-004-50418-004

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061

**8906300178** Generic Ltr 89-11 to all holders of OLs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106

**8907110350** Forwards response to Generic Ltr 89-08 re implementation of long-term erosion/corrosion monitoring program. Unit 2 erosion/corrosion program being formalized & planned to be issued prior to first refueling outage.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50501-336-50501-340

**8907120315** Notification of 890712 meeting w/UBI in Rockville, MD to discuss licensing action status.  
SLOSSON,M.M. Project Directorate I-1. 89/07/05. CAPRA,R.A. Project Directorate I-1. 3pp. 50519-352-50519-354

**8907180432** Advises that 890627 request for withdrawal of 890901 limited exemption from requirements of 10CFR21.31 for procurement of replacement parts of drywell & diesel exhaust vacuum relief valves from GPE Controls granted.  
SLOSSON,M.M. Project Directorate I-1. 89/07/10. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50570-235-50570-236

**8907180072** Provides response to Generic Ltr 89-06, "Task Action Plan Item 1.D.2 - SPDS." Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0707, Supp 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0707, Supp 1 encl.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579-340-50579-345

### G. Inspection reports, I.E. Bulletins & correspondence

**8906290080** Forwards Safety Insp Repts 50-220/89-15 & 50-410/89-13 on 890506-12. No violations noted.  
DURR,J. Region 1, Ofc of the Director. 89/06/20. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50369-116-50369-128

**8906290084** Insp Repts 50-220/89-15 & 50-410/89-13 on 890506-12. No violations noted. Major areas inspected: licensee implementation of second 10-yr interval inservice testing program & inservice testing of diesel generator valves.  
GOLLA,J.A., EAPEN,P.K. Region 1, Ofc of the Director. 89/06/10. 11pp. 50369-116-50369-126

**8906300134** Forwards UBI response to 890522 SALP. UBI agrees w/need to improve surveillance testing date & upgrading design basis for core spray & HPCI sys.  
BURKHARDT,L. Niagara Mohawk Power Corp. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50379-140-50379-152

**8906280403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080

**8907050364** Forwards current status of efforts to provide traceability for molded-case circuit breakers, in response to NRC Bulletin 89-010. Total of 32 molded-case circuit breakers traced to circuit breaker mfg. Final response will be sent by 890631.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50450-294-50450-296

**8907170049** Responds to NRC 890606 ltr re violations noted in Insp Repts 50-220/89-05 & 50-410/89-05. Corrective actions emergency Work Request 160666 generated & add shift mgt individual w/senior reactor operator license included as reviewer.  
BURKHARDT,L. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50554-163-50554-166

**8907060183** Suppl 1 to NR; Info Notice 89-045, "Metal clad, Low Voltage Power Circuit Breakers Relubricated w/ substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19 Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Metal Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114

### R. Periodic operating reports & related correspondence

**8907200330** Monthly operating rept for June 1989 for Nine Mile Point Nuclear Station Unit 1. W/890711 ltr.  
TOMLINSON,E.S., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/30. 20pp. 50612-237-50612-256

**8907240304** Provides plant status rept for 890603-0711.  
COOK,W.A. Region 1, Ofc of the Director. 89/07/12. WIGGINS,J.T. Region 1, Ofc of the Director. 4pp. 50641-055-50641-058

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

**8906290176** LER 89-017-00 on 890519 discovered that temp measurement for main steam line tunnel leads encl via E21-N618B was not taken on 890407. Caused by personnel error. Individual counseled & second operator added to shift. W/890620 ltr.  
SMITH,R.G., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/20. 5pp. 50337-140-50337-144

**8906290184** LER 89-018-00 on 890519 during second level review of daily checks procedure for 890508 & 09, determined that unit in violation of Tech Spec B.1.5 re stand-by liquid control sys. Caused by personnel error. Procedures revised. W/890620 ltr.  
SMITH,R.G., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/20. 5pp. 50337-135-50337-139

**8906290221** Advises that nonconforming condition, discussed in LER 89-02, re penetration seals associated w/circulating water sys flood boundary could constitute substantial safety hazard. Further mfg will be provided.  
TERRY,C.D. Niagara Mohawk Power Corp. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50363-304-50363-304

**8906300110** LER 89-002-01 on 890125, undetected electrical blackout in walk to find not to have been isolated. Caused by combination of installation & design deficiencies. Engineering design change documents issued to correct deficiencies. W/890622 ltr.  
WARD,K., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/22. 9pp. 50365-337-50365-345

**8907100263** LER 89-016-00 on 890530, determined that Operations Surveillance Procedure N2-OSP-EGS-M001 did not provide for verification of valve operability. Caused by procedural deficiency in inservice test program. W/890629 ltr.  
THOMAS,K.B., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/29. 5pp. 50450-352-50450-356



**8907200151** Part 21 Rept 10CFR21.0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Enc 1 list of owners of units notified.  
KULLCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-279-50644-279.

**8907190342** LER 89-019-00 on 890615 discovered that area unit cooler required for operability of Div II svc water sys had been returned to svc w/defect. Caused by personnel error. Operability of redundant component verified W/890715 fr.  
SMITH, R.G., WILLIS, J.L. Niagara Mohawk Power Corp. 89/07/15. 5pp. 50563-076-50563-080.

**8907240006** LER 89-020-00 on 890615 surveillance procedure did not contain correct pump vibration limiting acceptance criteria as required by inservice test program. Caused by procedural deficiency. Surveillance procedure revised W/890717 fr.  
THOMAS, J.E., BURKHARDT, L. Niagara Mohawk Power Corp. 89/07/17. 6pp. 50644-063-50644-096.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

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

**8907190323** Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER, J.D. Duquesne Light Co. 2pp. 50562-015-50562-026.

**8907190325** Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted. Major areas inspected: emergency preparedness program including review of previously identified insp findings & changes to program.  
GORDON, C.Z. Region 1, Ofc of the Director. 89/07/12. 10pp. 50562-017-50562-026.

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

**8906290498** Forwards application for amend to License NPF-73, consisting of License Change Request 18, revising Tech Specs re max svc water temp limit, recirculation spray HXs svc water flow requirements & containment air partial pressure limits.  
SIEBER, J.D. Duquesne Light Co. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50364-147-50364-164.

**8906290502** Application for amend to License NPF-73, revising Tech Specs re max svc water temp limit, recirculation spray HXs svc water flow requirements & containment air partial pressure & containment average air temp operating limits.  
SIEBER, J.D. Duquesne Light Co. 89/06/22. 1p. 50364-145-50364-148.

**8906290506** Proposed Tech Specs re max svc water temp limit, recirculation spray HXs svc water flow requirements & containment air partial pressure & containment average air temp operating limits.  
\* Duquesne Light Co. 89/06/22. 16pp. 50364-145-50364-164.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8907110112** Forwards application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys providing consistency between units & correcting errors.  
SIEBER, J.D. Duquesne Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50500-358-50501-023.

**8907110113** Application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys, providing consistency between units & correcting errors.  
SIEBER, J.D. Duquesne Light Co. 89/06/29. 1p. 50500-359-50501-359.

**8907110116** Proposed Tech Specs re reactivity control sys, providing consistency between units & correcting errors.  
\* Duquesne Light Co. 89/06/29. 25pp. 50500-360-50501-023.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907100050** Notification of 890711 meeting w/utfr in Rockville, MD to discuss status of various licensing actions.  
TAM, P.S. Project Directorate I-4. 89/07/03. STOLZ, J.F. Project Directorate I-4. 3pp. 50457-206-50457-206.

**8907140292** Forwards functional requirements matrix, similarity document & description of continuing plant safety monitoring sys verification & validation program accompanied by graphical representation of program. 890510 request.  
SIEBER, J.D. Duquesne Light Co. 89/07/07. Document Control Branch (Document Control Desk). 19pp. 50639-164-50639-182.

**8907200323** Forwards Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends revise Tech Specs to delete Table 4.5-5, "Reactor Vessel Matt Irradiation Surveillance," & Surveillance Requirement 4.4.9.1.c.  
TAM, P.S. Project Directorate I-4. 89/07/12. SIEBER, J.D. Duquesne Light Co. 3pp. 50614-199-50614-216.

**8907200327** Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively, revising Tech Specs by deleting Table 4.5-5, "Reactor Vessel Matt Irradiation Surveillance Schedule," & associated Surveillance Requirement 4.4.9.1.c.  
STOLZ, J.F. Project Directorate I-4. 89/07/12. 13pp. 50614-202-50614-214.

**8907200331** Safety evaluation supporting Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50614-215-50614-216.

**8907200421** Discusses NRC position on utfr 890611 request for amend to Tech Spec Section 4.7.8.1.b to relax supplemental leak collection & release sys charac filter test requirements. Deviation from Westinghouse STS not justified.  
TAM, P.S. Project Directorate I-4. 89/07/17. SIEBER, J.D. Duquesne Light Co. 2pp. 50566-357-50566-358.

**8907210324** Advises that inquiries sent to all contractors & subcontractors re reporting of potential safety issues to NRC & internal review performed per 890427 fr.  
VON SCHACK, W.W. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615-057-50615-058.

**8907260305** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Rev to engineering std to clarify intent of erosion/corrosion monitoring program expected to be completed by 890930.  
SIEBER, J.D. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50676-247-50676-249.

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

**8906290342** Forwards response to IE Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Westinghouse plugs from Heats 3279, 3513, 3962 & 4523 will be prohibited from installation at Units 1 & 2.  
SIEBER, J.D. Duquesne Light Co. 89/06/16. Document Control Branch (Document Control Desk). 5pp. 50364-188-50364-192.

**8906290205** Forwards Safety Insp Rept 50-412/89-10 on 890515-19. No violations noted.  
STROSNIDER, J.R. Region 1, Ofc of the Director. 89/06/20. SIEBER, J.D. Duquesne Light Co. 2pp. 50363-294-50363-303.

**8906290210** Insp Rept 50-412/89-10 on 890515-19. No violations noted. Major areas inspected: inservice insp activities, including observations of NDE in progress implementing NDE procedures & review of inservice insp data.  
MCBREARTY, R.A., CHAUDHARY, S.K. Region 1, Ofc of the Director. 89/06/09. 6pp. 50363-296-50363-303.

**8907050102** Confirms NRC plan to conduct site audit on 890803-04, as part of efforts to complete review of utfr submissions on thermal stratification of pressurizer surge line. Enc 1 provides outline of audit activities for NRC Bulletin 88-010 issues.  
TAM, P.S. Project Directorate I-4. 89/06/28. SIEBER, J.D. Duquesne Light Co. 5pp. 50418-012-50418-016.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Rerubbed W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907140184** Forwards Safety Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19. No violations noted.  
DURR, J.P. Region 1, Ofc of the Director. 89/07/06. SIEBER, J.D. Duquesne Light Co. 2pp. 50544-288-50544-304.

**8907140187** Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19. No violations noted. Major areas inspected: engineering & maint for limit & torque switch settings in motor-operated valves & corrective actions from Bulletin 85-003.  
MATHEW, R.K., ANDERSON, C.J. Region 1, Ofc of the Director. 89/06/26. 15pp. 50544-280-50544-304.

**8907190323** Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER, J.D. Duquesne Light Co. 2pp. 50562-015-50562-026.

**8907190325** Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602. No violations noted. Major areas inspected: emergency preparedness program including review of previously identified insp findings & changes to program.  
GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50562-017-50562-026.

**8907240226** Forwards followup rept for NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." No recordable indications found during ultrasonic exam. Monitoring of piping lines will continue during second fuel cycle.  
SIEBER, J.D. Duquesne Light Co. 89/07/14. Document Control Branch (Document Control Desk). 4pp. 50636-142-50636-145.

**8907240425** Advises that licensee 890630 response to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" complete. No HFA relays installed or planned for installation in safety-related sys.  
TAM, P.S. Project Directorate I-4. 89/07/18. STOLZ, J.F. Project Directorate I-4. 1p. 50640-347-50640-347.

**890710441** NRC Bulletin 88-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darning Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 119pp. 50630-001-50630-114.

# 148 DOCKETED ITEMS

## R. Periodic operating reports & related correspondence

**8907190006** Monthly operating repts for June 1989 for Beaver Valley Power Station Unit 1 & 2 W/890710 Rr. WINGER, M.A., SIEBER, J.D., Duquesne Light Co. 89/06/30. 9pp. 50562-190-50562-19R

**8907210143** Advises that uti 890427 submital of 1988 rept of facility changes, tests & experiments meets criteria in 10CFR50.59 & acceptable. No new licensing actions need be opened. TAM, P.S., Project Directorate I-4. 89/07/18. STOLZ, J.F., Project Directorate I-4. 4pp. 50641-260-50641-263

## S. Reportable occurrences, LERs & related correspondence

**8906300044** LER 89-005-01 on 890322, safety injection occurred due to low pressurizer pressure. Caused by inadequate procedural guidance combined w/human error. Pressurizer pressure calibr procedure & shutdown procedures being revised W/890621 Rr. NOONAN, T.P., Duquesne Light Co. 89/06/21. 7pp. 50365-325-50365-331

**8906300033** LER 89-018-00 on 890527, low pressure reactor trip occurred after opening reactor trip breakers. Caused by personnel error. Procedure being revised to clarify actions to be taken in response to deviations W/890626 Rr. NOONAN, T.P., Duquesne Light Co. 89/06/26. 5pp. 50365-356-50365-360

**8907250051** Part 21 Rept 10CFR21.0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified. KULCHAK, R.D., Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T., Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279

**8907250065** LER 89-021-00 on 890621, steam generator tube leakage occurred due to increased secondary side activity. Caused by tube damage & loose part in steam generator. Tubes plugged W/890721 Rr. NOONAN, T.P., Duquesne Light Co. 89/07/21. 5pp. 50644-159-50644-166

**8907280063** LER 89-020-00 on 890622, h-h level feedwater isolation condition occurred in steam generator C during cooldown. Caused by operations crew performing too many tasks at once. Event will be reviewed during retraining W/890724 Rr. NOONAN, T.P., Duquesne Light Co. 89/07/24. 5pp. 50676-207-50676-211

**8907280106** LER 89-019-00 on 890622, plant shut down due to tube leak in steam generator C. Caused by operating staff performing numerous concurrent tasks while controlling steam generator levels. Event reviewed w/all licensed operators W/890724 Rr. NOONAN, T.P., Duquesne Light Co. 89/07/24. 5pp. 50684-101-50684-105

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G., Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

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

**8906280102** Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-26. No violations or deviations noted. COLLINS, D.M., Region 2, Ofc of the Director. 89/05/24. TUCKER, H.B., Duke Power Co. 2pp. 50333-105-50333-117

**8906280107** Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-26. No violations or deviations noted. Major areas inspected: observation & evaluation of annual radiological emergency response exercise. CUNNINGHAM, A.L., RANKIN, W.H., Region 2, Ofc of the Director. 89/05/23. 11pp. 50333-107-50333-117

**8906280275** Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12 Rept mistakenly referred to Unit 2 rept number as 50-414/89-14. COLLINS, D.M., Region 2, Ofc of the Director. 89/06/06. TUCKER, H.B., Duke Power Co. 1p. 50333-019-50333-020

**8906280278** Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted. Major area inspected: annual radiological emergency response exercise on 890427. CUNNINGHAM, A.L., RANKIN, W.H., Region 2, Ofc of the Director. 89/06/06. 1p. 50333-020-50333-020

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo. TUCKER, H.B., Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532-290-50532-341

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations." \* Duke Power Co. 89/07/01. 49pp. 50532-293-50532-341

**8907180099** Forwards public version of revised crisis mgt implementing procedures W/890711 release memo. TUCKER, H.B., Duke Power Co. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50555-157-50555-342

**8907180105** Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1, Rev 20 to CMIP-1, Rev 24 to CMIP-1, Rev 22 to CMIP-2, Rev 34 to CMIP-7, Rev 24 to CPIP-8 & Rev to CMIP-9. HARRIS, R.E., Duke Power Co. 89/06/26. 424pp. 50555-159-50555-342

**8907120136** Forwards public version of revised EPIPs including Change 0 to HP/D/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/D/B/1000/04, "Environ. Monitoring Emergency Conditions..." W/DH Grimsley 890706 release memo. TUCKER, H.B., Duke Power Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50510-001-50510-079

**8907120140** Public version of revised EPIPs including Change 0 to HP/D/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/D/B/1000/04, "Environ. Monitoring for Emergency Conditions Within 10 Mile Radius..." W/WHITE, J., Duke Power Co. 89/06/29. 77pp. 50510-003-50510-079

**8907200089** Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-06 & notice of violation Rept details & notice of violation withheld (ref 10CFR2.790(b) & 79.21). GUINE, W.E., Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B., Duke Power Co. 2pp. 50580-019-50580-021

**8907200385** Partially withheld Insp Repts 50-413/89-17 & 40-414/89-17 on 890605-06. Violations noted re protected area access controls & visitor controls. Major areas inspected mgt support, security program plans & audits & physical barriers. ENNIS, J.D., M-GUINE, D.R., Region 2, Ofc of the Director. 89/07/13. 1p. 50580-021-50580-021

## I. Financial information

**8907130142** Forwards info demonstrating that uti maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21. TUCKER, H.B., Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576-104-50576-182

**8907130186** "Duke Power 1988 Annual Rept." \* Duke Power Co. 89-12/31. 68pp. 50576-111-50576-182

## F. Operating license stage documents & correspondence

**8906290024** Forwards summary of 890525 meeting re nuclear plant design basis documentation. List of attendees & handout encl. EBNETER, S.D., Region 2, Ofc of the Director. 89/06/15. TUCKER, H.B., Duke Power Co. 26pp. 50357-326-50357-359

**8906290411** Submits correction/clarification to uti 890508 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed. TUCKER, H.B., Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364-203-50364-204

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G., Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061

**8907050486** Supplemental application for amendments to Licenses NPF-35 & NPF-52, changing Unit 1 License Condition 16 & Unit 2 License Condition 10 re steam generator PORVs in steam generator tube rupture analysis. TUCKER, H.B., Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50408-290-50408-292

**8907050500** Proposed Tech Specs re limiting conditions for operation & surveillance requirements for steam generator PORVs. \* Duke Power Co. 89/06/28. 1p. 50408-292-50408-292

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "EWR Water Level Redundancy." Svc list encl. PARTLOW, J.G., Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106

**8907140183** Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 9 B-1A & 3 B-1B & mod to surveillance for fuse insp testing & method for testing. TUCKER, H.B., Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50544-217-50544-218

**8907130107** Forwards environ assessment & finding of no significant impact re amend requests for Licenses NPF-35 & NPF-52. Amends add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. JABBOUR, K.N., Project Directorate II-3. 89/07/07. TUCKER, H.B., Duke Power Co. 2pp. 50532-233-50532-239

**8907130112** Environ assessment & finding of no significant impact supporting proposed amends to License NPF-35 & NPF-52 to add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. CROCKER, L.F., Project Directorate II-3. 89/07/07. 5pp. 50532-235-50532-239

**8907210347** Forwards Rev 4 to "Process Control Program." TUCKER, H.B., Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616-275-50616-011

**8907240028** Rev 4 to "Process Control Program." \* Duke Power Co. 89/07/13. 96pp. 50616-276-50616-011

**8907250318** Application for amends to Licenses NPF-35 & NPF-52, changing Tech Spec 4.7.6.D re control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1440 h. TUCKER, H.B., Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50642-292-50642-303

**8907250324** Proposed Tech Specs, changing Tech Spec 4.7.6.D, control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1440 h. \* Duke Power Co. 89/07/14. 9pp. 50642-295-50642-303

**8907240202** Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected. TUCKER, H.B., Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679-057-50679-061

**8907240006** Forwards Amends 86 & 80 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation.  
JABBOUR, K.N. Project Directorate II-3. 89/07/18. TUCKER, H.B. Duke Power Co. 3pp. 50621-054-50621-069.

**8907240011** Amends 86 & 80 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation for water from turbine bldg sump.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/18. 11pp. 50621-057-50621-067.

**8907240018** Safety evaluation supporting Amends 86 & 80 to Licenses NPF-35 & NPF-52, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/18. 2pp. 50621-068-50621-068.

**8907210304** Notification of 890726 meeting w/utl in Rockville, MD to discuss design basis documentation program.  
WIENS, L.A. Project Directorate II-3. 89/07/19. MATTHEWS, D.B. Project Directorate II-3. 5pp. 50615-352-50615-356.

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

**8906280102** Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/05/24. TUCKER, H.B. Duke Power Co. 2pp. 50333-105-50333-117.

**8906280107** Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-26. No violations or deviations noted. Major areas inspected: observation & evaluation of annual radiological emergency response exercise.  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Ofc of the Director. 89/05/23. 11pp. 50333-107-50333-117.

**8906280275** Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12. Rept mistakenly referred to Unit 2. Rept number as 50-414/89-14.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/06. TUCKER, H.B. Duke Power Co. 1p. 50333-019-50333-020.

**8906280276** Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted. Major area inspected: annual radiological emergency response exercise on 890427.  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Ofc of the Director. 89/06/06. 1p. 50333-020-50333-020.

**8906280117** Ack receipt of 890519 response to violations noted in Insp Repts 50-413/89-07 & 50-414/89-07.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/12. TUCKER, H.B. Duke Power Co. 1p. 50333-146-50333-146.

**8906290470** Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363-321-50363-322.

**8906290485** Forwards Insp Repts 50-413/89-14 & 50-414/89-14 on 890424-28 & notice of violation. Attention invited to unresolved item identified in rept w/o notice of violation.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/06/22. TUCKER, H.B. Duke Power Co. 2pp. 50350-351-50351-003.

**8906290488** Insp Repts 50-413/89-14 & 50-414/89-14 on 890424-28. Violation noted: Major areas inspected: in-service insp, including review of automated reactor insp sys data from Unit 2 hot leg nozzle inner-radius indication areas.  
GLASMAN, M., COLE, J.J., BLAKE, J.J. Region 2, Ofc of the Director. 89/05/25. 11pp. 50350-353-50351-003.

**8907070024** Ack receipt of 890602 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/89-10 & 50-414/89-10.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/22. TUCKER, H.B. Duke Power Co. 1p. 50444-228-50444-228.

**8907070214** Forwards Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted but will not be cited. Unresolved item also noted.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/27. TUCKER, H.B. Duke Power Co. 4pp. 50441-055-50441-068.

**8907070216** Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted re failure to meet overtime restriction requirements & unlocked valves. Major areas inspected: plant operations, surveillance & maint observations & plant mods.  
ORDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 3, Ofc of the Director. 89/06/27. 10pp. 50441-059-50441-088.

**8907100231** Forwards Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-890429 & notice of violation.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/27. TUCKER, H.B. Duke Power Co. 2pp. 50458-245-50458-272.

**8907100233** Notice of violation from insp on 890326-0429. Violations noted: selected control room drawings do not reflect as-built conditions & support documents necessary to discern scope of mods not available in control room.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/27. 4pp. 50458-245-50458-248.

**8907100235** Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-0429. Violations noted: Major areas inspected: review of plant operations, surveillance observation, maint observation & review of licensee nonroutine event repts.  
ORDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, Ofc of the Director. 89/06/27. 21pp. 50458-249-50458-272.

**8907060229** Forwards request for add info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."  
JABBOUR, K.N. Project Directorate II-3. 89/06/29. TUCKER, H.B. Duke Power Co. 5pp. 50414-328-50414-332.

**8906280403** NRC Info Notice 89-015, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907130291** Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 33pp. 50533-323-50533-355.

**8907060183** Suppl 1 to NRC Info Notice 89-C45, "Metallic Low Voltage Power Circuit Breakers Returbished w/Substandard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907140073** Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. UR indicated that no mechanical plugs w/suspect heat numbers installed at facilities.  
HODD, D.S. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541-014-50541-015.

**8907140183** Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 3.B.1A & 3.B.1B & mod to surveillance for fuse insp testing; method for testing.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50544-217-50544-218.

**8907200290** Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0516 & notice of violation.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 2pp. 50590-164-50590-170.

**8907200292** Notice of violation from insp on 810405-0510. Violation noted on 890413 valve 1-KC-9 not locked in position while Unit 1 at 100% power & on 890412 & 0502 operators did not frisk upon leaving contaminatd area.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/10. 2p. 50590-169-50590-170.

**8907200297** Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted: Major areas inspected: various plant groups including operations, maint, QA, engineering & training in support of safe plant operations.  
GIBBS, R., LAWYER, L. Region 2, Ofc of the Director. 89/07/10. 86pp. 50590-171-50590-256.

**8907180235** Confirms arrangements made between PG LeRoy & MB Shymlock re enforcement conference to be conducted in Region II. Ofc on 890720 to discuss inoperability of reactor vessel level instrumentation sys items of discussion encl w/o encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/12. TUCKER, H.B. Duke Power Co. 1p. 50578-295-50578-295.

**8907200393** Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
CLINE, W.E. Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50590-018-50590-021.

**8907200395** Partially withheld Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected: mgt support, security program plans & audits & physical barriers.  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/07/13. 1p. 50580-021-50580-021.

**8907260284** Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Utl plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658-290-50658-292.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Drifting Model S350V Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-048-50878-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Metal Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907120377** Forwards "Summary of Nuclear Station Mode Reportable Under 10CFR50.59 During 1988."  
TUCKER, H.P. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50513-104-50513-163.

**8907120378** "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During 1988."  
Duke Power Co. 88/12/31. 58pp. 50513-105-50513-163.

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

**8907120353** LER 89-009-00 on 890515. Personnel identified potential violation of intent of Tech Spec 4.9.4.1 associated w/ incore instrumentation room purge subsys. Caused by incomplete Tech Specs Tech Spec change made w/890619 ltr.  
GLOVER, F.M., OWEN, T.B. Duke Power Co. 89/06/29. 5pp. 50512-013-50512-017.

**8907140122** Special rept on 890521. Channel 6 of steam generator 1B loose parts monitor sys inoperable for more than 30 days. Caused by loose wiring or faulty accelerometer. Work Request 506860PS written to investigate & repair channel.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50544-225-50544-226.



## 150 DOCKETED ITEMS

**8907140218** Special report 890511, cathodic protection sys declared inoperable. Caused by loss of voltage at anodes & possible deteriorating test station due to age. Voltage restored to demagnetized anodes & output voltage of rectifiers adjusted.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50545.148-50545.051.

**8907180229** LER 89-015-00 on 890616, emergency low level signal for nuclear svc water sys on A initiated automatic swap to standby nuclear svc water pond. Caused by blown fuse AA-2. Fuse replaced w/Littelfuse Type FLQ fuse W/890712 IR.  
GLOVER, R.M., OWEN, T.B. Duke Power Co. 89/07/12. 5pp. 50578.001-50578.005.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 67pp. 50519.081-50519.136.

**8907200290** Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0516 & notice of violation.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 2pp. 50590.164-50590.170.

**8907200297** Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted Major areas inspected various plant groups including operations, maint, QA, engineering & training in support of safe plant operations.  
GIBBS, R., LAWYER, L. Region 2, Ofc of the Director. 89/07/10. 85pp. 50590.171-50590.256.

**8907250203** Requests ref mail for reactor & senior reactor operator licensing exams scheduled for wk of 891030. Mail must be furnished by 890828 or exams have to be rescheduled.  
PEEBLES, T.A. Region 2, Ofc of the Director. 89/07/11. TUCKER, H.B. Duke Power Co. 11pp. 50655.195-50655.205.

### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

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

**8906280102** Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-26. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/05/24. TUCKER, H.B. Duke Power Co. 2pp. 50333.105-50333.117.

**8906280107** Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-26. No violations or deviations noted. Major areas inspected, observation & evaluation of annual radiological emergency response exercise.  
CUNNINGHAM, A.L. Region 2, Ofc of the Director. 89/05/29. 11pp. 50333.107-50333.117.

**8906280275** Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12. Rept mistakenly referred to Unit 2. Rept number is 50-414/89-14.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/06. TUCKER, H.B. Duke Power Co. 1p. 50333.019-50333.020.

**8906280276** Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted. Major area inspected annual radiological emergency response exercise on 890427.  
CUNNINGHAM, A.L. Region 2, Ofc of the Director. 89/06/06. 1p. 50333.020-50333.020.

**8907130143** Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532.290-50532.341.

**8907130146** Rev 30 to "Crisis Mgt Plan for Nuclear Stations."  
\* Duke Power Co. 89/07/01. 49pp. 50532.293-50532.341.

**8907180096** Forwards public version of revised crisis mgt implementing procedures. W/890711 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555.157-50555.342.

**8907180105** Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1, Rev 20 to CMIP-1, Rev 24 to CMIP-1, Rev 22 to CMIP-2, Rev 34 to CMIP-7, Rev 24 to CMIP-8 & Rev to CMIP-9.  
HARRIS, R.E. Duke Power Co. 89/06/28. 424pp. 50555.159-50555.342.

**8907120138** Forwards public version of revised EPIPs, including Change 0 to HP/0/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring Emergency Conditions..." W/DH Grimsley 890706 release memo.  
TUCKER, H.B. Duke Power Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50510.001-50510.079.

**8907120140** Public version of revised EPIPs, including Change 0 to HP/0/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10 Mile Radius..."  
WHITE, J. Duke Power Co. 89/06/29. 77pp. 50510.003-50510.079.

**8907200393** Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
CLINE, W.E. Region 2, Ofc of the Director. 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50590.019-50590.021.

**8907200395** Partially withheld Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected, mgt support, security program plans & audits & physical barriers.  
ENNIS, J.D. Region 2, Ofc of the Director. 89/07/13. 1p. 50590.021-50590.021.

### I. Financial Information

**8907130149** Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums per 10CFR140.21.  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576.104-50576.182.

**8907130166** "Duke Power 1988 Annual Rept."  
\* Duke Power Co. 89/12/31. 68pp. 50576.111-50576.182.

### F. Operating license stage documents & correspondence

**8906290024** Forwards summary of 890525 meeting re nuclear fuel design basis documentation. List of attendees & handout encl.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER, H.B. Duke Power Co. 26pp. 50357.325-50357.353.

**8906290411** Submits correction/clarification to util 890508 response to Generic Ltr 89-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed.  
TUCKER, H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364.203-50364.204.

**8906290021** "Reactor Containment Bldg Integrated Leak Rate Test for 890316-1B." W/890619 IR.  
TUCKER, H.B. Duke Power Co. 89/06/19. 166pp. 50338.293-50338.088.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050498** Supplemental application for amendments to Licenses NPF-35 & NPF-52, changing Unit 1 License Condition 16 & Unit 2 License Condition 10 re steam generator PORVs in steam generator tube rupture analysis.  
TUCKER, H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50408.290-50408.292.

**8907050500** Proposed Tech Specs re limiting conditions for operation & surveillance requirements for steam generator PORVs.  
\* Duke Power Co. 89/06/28. 1p. 50408.292-50408.292.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907140076** Forwards Cycle 3 peaking factor limit repl. per Tech Spec 6.9.1.9. Initial criticality occurred on 890508.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 5pp. 50542.112-50542.117.

**8907140183** Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 3.8-1A & 3.8-1B & mod to surveillance for fuse insp. testing & method for testing.  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50544.217-50544.218.

**8907130107** Forwards environ assessment & finding of no significant impact re amend requests for Licenses NPF-35 & NPF-52. Amends add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation.  
JABBOUR, K.N. Project Directorate II-3. 89/07/07. 5pp. 50532.233-50532.239.

**8907130112** Environ assessment & finding of no significant impact supporting proposed amendments to License NPF-35 & NPF-52 to add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation.  
CROCKER, L.P. Project Directorate II-3. 89/07/07. 5pp. 50532.235-50532.239.

**8907210347** Forwards Rev 4 to "Process Control Program."  
TUCKER, H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616.275-50616.011.

**8907240028** Rev 4 to "Process Control Program."  
\* Duke Power Co. 89/07/13. 96pp. 50616.276-50616.011.

**8907250318** Application for amendments to Licenses NPF-35 & NPF-52, changing Tech Spec 4.7.6.D re control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1,440 h.  
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50642.292-50642.303.

**8907250324** Proposed Tech Specs, changing Tech Spec 4.7.6.D, control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1,440 h.  
\* Duke Power Co. 89/07/14. 9pp. 50642.295-50642.303.

**8907240202** Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected.  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679.057-50679.061.

**8907240009** Forwards Amends 66 & 60 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation.  
JABBOUR, K.N. Project Directorate II-3. 89/07/16. TUCKER, H.B. Duke Power Co. 3pp. 50621.054-50621.069.

**8907240011** Amends 66 & 60 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation for water from turbine bldg sump.  
MATTHEWS, D.B. Project Directorate II-3. 89/07/16. 11pp. 50621.057-50621.067.

8907240013 Safety evaluation supporting Amendments 66 & 60 to Licenses NPF-25 & NPF 52 respectively  
Office of Nuclear Reactor Regulation, Director (Post 870411) 49/07/18 2pp. 50621-068-50621-069

8907210304 Notification of 890726 meeting w/utb in Rockville, MD to discuss Design Basis documentation programs  
WIENS, L.A. Project Directorate II-3 89/07/19. MATTHEWS, D.B. Project Directorate II-3 5pp. 50615-352-50615-356

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

8906280102 Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-2E. No violations or deviations noted  
COLLINS, D.M. Region 2, Otc of the Director 89/05/24. TUCKER, H.B. Duke Power Co. 2pp. 50333-105-50333-117

8906280107 Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-2E. No violations or deviations noted. Major areas inspected, observation & evaluation of annual radiological emergency response exercise  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Otc of the Director 89/05/23. 11pp. 50333-107-50333-117

8906280275 Forward's corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12. Rept mistakenly referred to Unit 2, rept number as 50-414/89-14  
COLLINS, D.M. Region 2, Otc of the Director 89/06/06. TUCKER, H.B. Duke Power Co. 1p. 50333-019-50333-020

8906280278 Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted. Major area inspected, annual radiological emergency response exercise on 890427  
CUNNINGHAM, A.L., RANKIN, W.H. Region 2, Otc of the Director 89/06/06. 1p. 50333-020-50333-020

8906280117 Ack receipt of 890518 response to violations noted in Insp Repts 50-413/89-07 & 50-414/89-07  
HERDT, A.R. Region 2, Otc of the Director 89/06/12. TUCKER, H.B. Duke Power Co. 1p. 50333-146-50333-146

8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities  
TUCKER, H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk) 2pp. 50363-321-50363-322

8906290485 Forwards Insp Repts 50-413/89-14 & 50-414/89-14 on 890424-2B & notice of violation. Attention invited to unresolved item identified in rept w/o notice of violation  
JULIAN, C.A. Region 2, Otc of the Director 89/06/22. TUCKER, H.B. Duke Power Co. 2pp. 50350-351-50351-003

8906290486 Insp Repts 50-413/89-14 & 50-414/89-14 on 890424-2B. Violation noted. Major areas inspected, review of automated reactor trip sys data from Unit 2 hot leg nozzle inner-radius indication areas  
GLASMAN, M., COLEY, J., BLAKE, J.J. Region 2, Otc of the Director 89/05/25. 11pp. 50350-353-50351-003

8907070024 Ack receipt of 890602 fr informing NRC of steps taken to correct violation; noted in Insp Repts 50-413/89-10 & 50-414/89-10  
COLLINS, D.M. Region 2, Otc of the Director 89/06/22. TUCKER, H.B. Duke Power Co. 1p. 50444-228-50444-228

8907070214 Forwards Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted but will not be cited. Unresolved item also noted  
HERDT, A.R. Region 2, Otc of the Director 89/06/27. TUCKER, H.B. Duke Power Co. 4pp. 50441-055-50441-068

8907070215 Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted re failure to meet overtime restriction requirements & unlocked valves. Major areas inspected, plant operations, surveillance & maint observations & plant mods  
ORDERS, W.T., LESSER, M.S., SHYMOCK, M.B. Region 3, Otc of the Director 89/06/27. 10pp. 50441-059-50441-068

8907100231 Forwards Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-890429 & notice of violation  
HERDT, A.R. Region 2, Otc of the Director 89/06/27. TUCKER, H.B. Duke Power Co. 2pp. 50458-243-50459-272

8907100233 Notice of violation from insp on 890326-0429. Violations noted selected control room drawings do not reflect as-built conditions & support documents necessary to discern scope of mods not available in control room  
HERDT, A.R. Region 2, Otc of the Director 89/06/27. 4pp. 50458-245-50458-248

8907100235 Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-0429. Violations noted. Major areas inspected, review of plant operations, surveillance, observation, maint observation & review of licensee nonroutine event repts  
ORDERS, W.T., LESSER, M.S., SHYMOCK, M.B. Region 2, Otc of the Director 89/06/27. 21pp. 50458-249-50458-272

8907160229 Forward's request for add info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."  
JABBOUR, K.N. Project Directorate II-3 89/06/29. TUCKER, H.B. Duke Power Co. 5pp. 50414-328-50414-332

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080

8907130291 Forwards action status update re NRC Bulletin 88-004 re potential safety-related pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation  
TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 33pp. 50533-323-50533-355

8907060163 Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066

8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. UBI indicated that no mechanical plugs w/suspect heat numbers installed at facilities  
HODD, D.S. Project Directorate II-3 89/07/06. MATTHEWS, D.B. Project Directorate II-3 2pp. 50541-014-50541-015

8907140183 Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 3.8-1A & 3.8-1B & mod to surveillance for fuse insp, testing & method for testing  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk) 2pp. 50544-217-50544-218

8907206290 Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0516 & notice of violation  
GIBBS, A.F. Region 2, Otc of the Director 89/07/10. TUCKER, H.B. Duke Power Co. 2pp. 50590-164-50590-170

8907200297 Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted. Major areas inspected, various plant groups including operations, maint, QA, engineering & training in support of safe plant operations  
GIBBS, R. LAWYER, J. Region 2, Otc of the Director 89/07/10. 86pp. 50590-171-50590-256

8907180235 Confirms arrangements made between PG LeRoy & MB Shymock re enforcement conference to be conducted in Region II otc on 890720 to discuss inoperability of reactor vessel level instrumentation systems. Items of discussion encl. w/o encl.  
EBNETER, S.D. Region 2, Otc of the Director 89/07/12. TUCKER, H.B. Duke Power Co. 1p. 50576-295-50576-295

8907200393 Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation. Rept details & notice of violation withheld (ref 10CFR27.90(d) & 73.21)  
GLINE, W.E. Region 2, Otc of the Director 89/07/14. TUCKER, H.B. Duke Power Co. 2pp. 50590-019-50590-021

8907200395 Partially withheld Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected, mgmt support, security program plans & audits & physical barriers  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Otc of the Director 89/07/13. 1p. 50590-021-50590-021

8907260264 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Mottled-Case Circuit Breakers." UBI plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives  
TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk) 3pp. 50658-290-50658-292

8907100441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114

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

8907120377 Forwards "Summary of Nuclear Station Mods Reportable Under 10CFR50.59 During 1988"  
TUCKER, H.P. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk) 1p. 50513-104-50513-163

8907120378 "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During 1988"  
Duke Power Co. 88/12/31. 59pp. 50513-105-50513-163

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

8907050486 LER 89-016-00 on 890616, insp of upper range level indication revealed that both channels were reading greater than 90% when both should have been reading 60%. Caused by error due to closing of isolation valves on 890526 W/890626 tr.  
GLOVER, R.M., OWEN, T.B. Duke Power Co. 89/06/26. 12pp. 50407-183-50407-194

8907140009 LER 89-014-00 on 890603. Tech Spec violation occurred when valve returned to svc w/no retest performed. Caused by lack of attention to detail. Valve repaired & retested. Memo sent to all shift managers discussing incident W/890703 tr.  
GLOVER, R.M., OWEN, T.B. Duke Power Co. 89/07/05. 5pp. 50544-136-50544-140

8907140218 Special rept on 890511, cathodic protection sys declared inoperable. Caused by loss of voltage at anodes & possible deteriorating test station due to age. Voltage restored to deenergized anodes & output voltage of rectifiers adjusted  
TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk) 4pp. 50545-048-50545-051

8907140199 LER 89-015-00 on 890609, operating main feedwater pump tripped on low suction pressure initiating auxiliary feedwater pump automatic start & turbine trip. Caused by equipment malfunction W/890705 tr.  
GLOVER, R.M., OWEN, T.B. Duke Power Co. 89/07/07. 7pp. 50544-145-50544-151

# 152 DOCKETED ITEMS

## U. Congressional/Executive Correspondence

- 890524053** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. JTB has not yet discussed potential transfer & decommissioning w/NRC.  
ZECHL, W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.
- 8907110312** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 fr Question 115.  
ZECHL, W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519.157-50519.162.

## V. Operator Examinations

- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.
- 8907200290** Forwards insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0516 & notice of violation.  
GIBSON, A.F. Region 2, OIC of the Director. 89/07/10. TUCKER, H.B. Duke Power Co. 2pp. 50590.164-50590.170.
- 8907300267** Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted: Major areas inspected: various plant groups including operations, maint, QA, engineering & training in support of safe plant operations.  
GIBBS, R. Region 2, OIC of the Director. 89/07/10. 86pp. 50590.171-50590.256.
- 8907250203** Requests ref mat for reactor & senior reactor operator licensing exams scheduled for wk of 891030 Mat must be furnished by 890626 or exams have to be rescheduled.  
PEEBLES, T.A. Region 2, OIC of the Director. 89/07/11. TUCKER, H.B. Duke Power Co. 11pp. 50655.195-50655.205.

## DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

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

- 8906260236** Responds to violation noted in insp Rept 50-416/89-08. Corrective actions: qualified Radiation Worker II personnel assigned to hot machine shop prohibited from tracking decontaminated mats.  
CESARE, J.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 3pp. 50333.067-50333.069.
- 8907130286** Revised emergency plan procedures, including Rev 7 to 10-S-01-11, "Evacuation of Onsite Personnel," Rev 8 to 10-S-01-15, "Site Access Point Operations," Rev 7 to 10-S-01-17 & Rev 7 to 10-S-01-20 W/890705 fr.  
HURLEY, J., CESARE, J.G. System Energy Resources, Inc. 89/07/05. 108pp. 50535.104-50535.210.
- 8907140171** Revised EPIPs, including Rev 7 to 10-S-01-3, Rev 14 to 10-S-01-12, Rev 7 to 10-S-01-19, Rev 7 to 10-S-01-21 & Rev 1 to 10-S-01-30 W/890711 fr.  
HURLEY, J., CATTON, S.R., CESARE, J.G. System Energy Resources, Inc. 89/07/11. 96pp. 50531.240-50531.336.
- 8907170346** Responds to NRC 890613 fr re violations noted in Insp Rept 50-416/89-14. Corrective actions: radiological deficiency rept initiated to document removal of contamination barrier & contamination survey of area performed by health physics.  
CESARE, J.G. System Energy Resources, Inc. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50554.353-50554.355.

### H. General correspondence

- 8907180171** Informs NRC of name & address change for lists of approved users of NRC licensed transport casks. RR Jackson named manager, radiological & environ svcs.  
CESARE, J.G. System Energy Resources, Inc. 89/07/13. MACDONALD, C.E. Transportation Branch. 2pp. 50596.177-50596.178.

### I. Financial Information

- 8906290279** Forwards evidence to guarantee payment of deferred premium obligation for plant Encl financial data available in Central Files.  
CESARE, J.G. System Energy Resources, Inc. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50333.166-50333.167.

### P. Operating license stage documents & correspondence

- 8906290121** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclides within 60 days of receipt of samples.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/13. COTTLE, W.T. System Energy Resources, Inc. 2pp. 50363.323-50363.324.
- 8906280170** Application for amend. to License NPF-29, redefining Tech Spec Figure 3.1.5-1 & revising associated Tech Specs on standby liquid control sys sodium pentaborate solution concentration, vol & temp. Fee paid.  
COTTLE, W.T. System Energy Resources, Inc. 89/06/19. Document Control Branch (Document Control Desk). 10pp. 50333.036-50333.051.
- 8906280172** Proposed Tech Specs, redefining Figure 3.1.5-1 & revising standby liquid control sys sodium pentaborate solution concentration, vol & temp.  
System Energy Resources, Inc. 89/06/19. 6pp. 50333.046-50333.051.
- 8907130124** FOIA request for minutes of meeting ref in 820210 memo from NRR re design & cost assurance for upcoming OL cases.  
O'MEALIA, M. Doc-Search Associates. 89/06/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530.355-50530.355.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907050172** Forwards evaluation & request for add info re audit of pipe support calculations & notices of staff visit on 890710-14 to audit pipe support calculations in areas identified in encls.  
KINTNER, L.L. Project Directorate II-1. 89/06/26. COTTLE, W.T. System Energy Resources, Inc. 7pp. 50401.172-50401.178.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907020276** Forwards Rev 2 to current cycle safety analysis as source for current accident & transient analyses.  
COTTLE, W.T. System Energy Resources, Inc. 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50443.318-50443.358.

**8907240059** Corrected fr forwarding Rev 2 to current cycle safety analysis for facility.  
COTTLE, W.T. System Energy Resources, Inc. 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50630.268-50630.245.

**-8907240063** "Grand Gulf Nuclear Station Unit 1, Revised Flow Dependent Thermal Limits."  
NRI, MSU Systems Services, Inc. NEGDO-88-003 R02. 89/11/30. 15pp. 50631.031-50631.045.

**8907100116** Forwards TE Murley, Director of NRR, 890605 fr ask receipt of petition filed by Ecology Ctr of Southern California. Ltr that petition being processed per DCFR 206.  
KINTNER, L.L. Project Directorate II-1. 89/07/03. COTTLE, W.T. System Energy Resources, Inc. 3pp. 50457.176-50457.184.

**8907100151** Summary of 890622 meeting w/utl to discuss proposed OL amend for load handling restrictions. Encls include list of attendees & meeting agenda.  
KINTNER, L.L. Project Directorate II-1. 89/07/03. Project Directorate II-1. 6pp. 50457.268-50457.273.

**8907120114** Forwards Amend 60 to License NPF-29 & safety evaluation. Amend increases suppression pool low water level trip setpoint & allowable value in Tech Spec Table 3.3.6-2, "Plant Sys Actuation Instrumentation Setpoints."  
KINTNER, L.L. Project Directorate II-1. 89/07/03. COTTLE, W.T. System Energy Resources, Inc. 5pp. 50514.355-50515.011.

**-8907120117** Amend 60 to License NPF-29, increasing suppression pool low water level trip setpoint & allowable value in Tech Spec Table 3.3.6-2, "Plant Sys Actuation Instrumentation Setpoints."  
ADENBAM, E.G. Project Directorate II-1. 89/07/03. 7pp. 50514.360-50515.006.

**-8907120120** Safety evaluation supporting Amend 60 to License NPF-29.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/03. 5pp. 50515.007-50515.011.

**8907110124** Confirms conversation on 890705 re delay of area pipe support design audit.  
CESARE, J.G. System Energy Resources, Inc. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50501.119-50501.119.

**890710374** Notification of 890717 meeting w/lead plant utl in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/06. CALVO, J.A. Technical Specifications Branch. 2pp. 50603.080-50603.081.

**8907180273** Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 - SPDS." Encl provides planned implementation schedule for SPDS mods w/completion of planned mods. SPDS meets requirements of NUREG-0737 Suppl 1.  
COTTLE, W.T. System Energy Resources, Inc. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50572.261-50572.266.

**8907210075** Forwards add info re response to Generic Ltr 89-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Fitting," per 890517 request.  
COTTLE, W.T. System Energy Resources, Inc. 89/07/14. Document Control Branch (Document Control Desk). 7pp. 50620.001-50620.076.

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

- 8906290121** Requests completion of radiochemical analyses of liquid samples spiked w/radionuclides within 60 days of receipt of samples.  
COLLINS, D.M. Region 2, OIC of the Director. 89/06/13. COTTLE, W.T. System Energy Resources, Inc. 2pp. 50363.323-50363.324.
- 8906280236** Responds to violation noted in Insp Rept 50-416/89-08. Corrective actions: qualified Radiation Worker II personnel assigned to hot machine shop prohibited from tracking decontaminated mats.  
CESARE, J.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 3pp. 50333.067-50333.069.
- 8906290046** Responds to violation noted in Insp Rept 50-416/89-08. Corrective actions: radiological deficiency rept initiated to document entry into high radiation area & memo issued emphasizing access requirements for posted areas.  
CESARE, J.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 9pp. 50363.337-50363.339.
- 8907020257** Forwards Insp Rept 50-416/89-16 on 890520-0616 & notice of violation.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/06/27. COTTLE, W.T. System Energy Resources, Inc. 2pp. 50443.065-50443.077.
- 8907020259** Notice of violation from insp on 890520-0616. Violations noted: licensee failed to procedurally control settings which resulted in isolation when damping setting not made to new circuit boards installed during last refueling outage.  
VERRELLI, D.M. Region 2, OIC of the Director. 89/06/27. 2pp. 50443.065-50443.066.



8907070264 Insp Rept 50-416/89-16 on 890520-0615 Violations noted: Major areas inspected: operational safety verification, maint observation, surveillance observation, EBF sys shutdown, 10CFR21 procedures & action on previous insp findings.  
CHRISTENSEN, H. MATHIS, J.L. CANTRELL, F.S. Region 2, Ofc of the Director. 89/06/27. 11pp. 50443-067-50443-077.

8907060221 Response to violation noted in Insp Rept 50-416/89-06. Corrective actions: tier returned to facility for repackaging per preferred option guidelines delineated.  
CESARE, J.G. System Energy Resources, Inc. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50414-934-50414-937.

8906260403 NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

8907060183 Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

8907170348 Response to NRC 890613 tr re violations noted in Insp Rept 50-416/89-14. Corrective actions: radiological deficiency report initiated to document removal of contamination barrier & contamination survey of area performed by health physics.  
CESARE, J.G. System Energy Resources, Inc. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50554-353-50554-355.

8907180218 Response to NRC 890113 tr re violations noted in Insp Rept 50-416/89-14. Corrective actions: feedwater sys revised to provide info re auto runback sequence of manual speed changer following reactor feed pump turbine trip.  
CESARE, J.G. System Energy Resources, Inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50576-279-50576-281.

8907260216 Corrected response to violations noted in Insp Rept 50-416/89-14. Corrective actions: Sys Operating Instruction 04-1-04-N21-1, "Feedwater Sys." revised to provide info re auto runback sequence of manual speed changer after trip.  
CESARE, J.G. System Energy Resources, Inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50672-334-50672-339.

8907110441 NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

8907140274 NRC Info Notice 89-056. "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

8907250036 Forwards State of MS annual rept of environ monitoring activities for Grand Gulf Nuclear Station.  
FUENTE, E.S. Mississippi, State of. NRC-29-83-621. 89/04/11. Radiation Protection Branch. 1p. 50642-239-50642-269.

8907200402 Monthly operating rept for June 1989 for Grand Gulf Nuclear Station, Unit 1 W/890712 tr.  
EDGE, W.E., CESARE, J.G. System Energy Resources, Inc. 89/06/30. 5pp. 50703-001-50703-005.

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

8907050244 LER 89-012-02 on 890515, unit tripped on APRM neutron flux high signal. Caused by spike to grounding strap for plant security fence located on roof of turbine & control bldgs. Grounding strap relocated W/890628 tr.  
DIFFERENT, P.M., COTTLE, W.T. System Energy Resources, Inc. 89/06/28. 5pp. 50386-060-50386-064.

8907070233 Special Rept 89-006/0 on 890603, smoke detector NSP65N627H in fire zone 2-04 of auxiliary bldg continuously alarmed & failed to reset. Caused by steam leakage in RWCU sys recirculation pump B room. Leakage repaired.  
CESARE, J.G. System Energy Resources, Inc. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50455-176-50455-179.

8907250141 LER 89-014-01 on 890911, RWCU sys isolation occurred as operators shifted from post-pump to prepump mode. Caused by air trapped in flow transmitter integrated operating procedures revised W/890714 tr.  
BYRD, R., CESARE, J.G. System Energy Resources, Inc. 89/07/14. 5pp. 50645-051-50645-055.

8907250126 LER 89-009-00 on 890620, RCIC & RWCU sys isolated on high steam line flow signal & high differential temp, respectively during scheduled maint. Caused by personnel error. Responsible shift superintendent instructed W/890720 tr.  
DIFFERENT, P.M., COTTLE, W.T. System Energy Resources, Inc. 89/07/20. 6pp. 50645-045-50645-050.

#### U. Congressional/Executive Correspondence

8905240533 Response to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. UH has not yet discussed potential transfer & decommissioning w/ NRC.  
ZEHL, W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-137-50519-137.

8907110312 Commission response to JB Johnston, Committee on Energy & Natural Resources 890502 tr. Question 115.  
ZEHL, W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519-157-50519-162.

#### V. Operator Examinations

8907050148 Notices of resignation of JW Brister & TL Huey w/ Licenses OP-20339-1 & SOP-20612 respectively.  
COTTLE, W.T. System Energy Resources, Inc. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50450-282-50450-293.

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL. CENB.  
O'NEAL, M. Doc-Search Associates. 89/06/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 800205). 1p. 50530-355-50530-355.

8906290062 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of OPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

8906300178 Generic Ltr 89-11 to all holders of OLs or OPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50416-062-50416-106.

8907210374 Notification of 890717 meeting w/ lead plant utils in Rockville, MD to discuss implementation of revised STS.  
EMCH, R.L. Technical Specifications Branch. 89/07/06. CALVO, J.A. Technical Specifications Branch. 2pp. 50605-080-50605-081.

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

8906250403 NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

8907060183 Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

8907110441 NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

8907140274 NRC Info Notice 89-056. "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

8907250036 Forwards State of MS annual rept of environ monitoring activities for Grand Gulf Nuclear Station.  
FUENTE, E.S. Mississippi, State of. NRC-29-83-621. 89/04/11. Radiation Protection Branch. 1p. 50642-239-50642-269.

#### V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

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

8906280204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CONI-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl.  
SIEGRIST, H.W. Northeast Utilities. 89/06/20. 26pp. 50333-115-50333-144.

8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr.  
MROZKA, E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp. 50388-296-50388-296.

8907100086 Forwards Resident Safety Insp Rept 50-423/89-04 on 890405-0515. No violations noted. Response requested within 30 days re util evaluation of contained operability of transmitters installed.  
WENZINGER, E.C. Region 1, Ofc of the Director. 89/06/26. MROZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50507-325-50507-344.

## 154 DOCKETED ITEMS

- 890710001** Insp Rept 50-423/89-04 on 890405-0515. No violations noted. Major areas inspected: plant incident repts, reactor scrams, shutdown to repair high unidentified leakage & repair to svc water piping & physical security.  
MCCABE, E.C. Region 1, Ofc of the Director. 89/06/28. 18pp. 50507.327-50507.344.
- 890711000** Forwards Rev 3 to safeguards contingency plan. Rev withheld (ref 10CFR73.21(b) & 2.790).  
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50489.337-50489.337.
- 890714001** Forwards Rev 8 to physical security plan. Rev withheld (ref 10CFR2.790(b)).  
MROCZKA, E.J. Northeast Utilities. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 1p. 50541.335-50541.335.
- ### K. General correspondence
- 8907120076** Responds to 890526 ltr re constituent GI Johnson safety concerns expressed in 890515-17 ltrs to LW Zech. NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns.  
STOLZ, J.F. Ofc of the Executive Director for Operations. 89/06/30. DODD, C.J. Senate. 2pp. 50576.001-50576.002.
- 8907180185** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components".  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50563.001-50563.002.
- ### K. Utility Final Safety Analysis Report (FSAR) & amends
- 8907050255** Rev 2 to updated FSAR for Millstone Nuclear Power Station Unit 3. W/ 890628 ltr.  
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/06/28. 75pp. 50426.099-50426.133.
- ### P. Operating license stage documents & correspondence
- 8907180373** Forwards Amends 116.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively & safety evaluation. Amends revise Tech Specs by removing Tech Spec Figures 6.2-1 & 6.2-2 re organizations functional requirements.  
STOLZ, J.F. Project Directorate I-4. 89/06/26. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 6pp. 50579.003-50579.048.
- 8907180377** Amends 116.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements.  
STOLZ, J.F. Project Directorate I-4. 89/06/26. 35pp. 50579.009-50579.044.
- 8907180382** Safety evaluation supporting Amends 116.33.142 & 36 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp. 50579.045-50579.048.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907050071** Forwards Amend 36 to License NPF-49 & safety evaluation. Amend modifies Tech Spec Tables 3.3-6, "Radiation Monitoring for Plant Operations," 3.3-11, "Fire Detection Instruments," 3.7.12.2, "Spray &/or Sprinkler Sys & 3.7-4 "Fire Hose".  
JAFFE, D.H. Project Directorate I-4. 89/06/26. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 4pp. 50406.263-50406.262.
- 8907050074** Amend 36 to License NPF-49, changing Tables 3.3-6, 3.3-11, 3.7.12.2 & 3.7-4 to allow inoperability of containment purge & exhaust isolation area monitors during performance of integrated leak rate test.  
BUTLER, W.R. Assistant Director for Region I Reactors. 89/06/26. 11pp. 50406.267-50406.277.
- 8907050076** Safety evaluation supporting Amend 36 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 5pp. 50406.276-50406.282.
- 8907050106** Forwards Amend 37 to License NPF-49 & safety evaluation. Amend revises Tech Specs 3/4.2.2.5.3, 1.5.3.2 & 6.5.1.6 to allow Cycle 3 operation.  
JAFFE, D.H. Project Directorate I-4. 89/06/26. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 3pp. 50415.201-50415.223.
- 8907050110** Amend 37 to License NPF-49, changing Tech Specs 3/4.2.2, 5.3.1.5.3.2 & 6.5.1.6 to allow Cycle 3 operation.  
STOLZ, J.F. Project Directorate I-4. 89/06/26. 11pp. 50415.204-50415.214.
- 8907050111** Safety evaluation supporting Amend 37 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 9pp. 50415.215-50415.223.
- 8907050416** Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401.076-50401.083.
- 8907050422** Proposed Tech Specs re inservice insp of steam generator tubes & acceptance criteria for tubes.  
\* Connecticut Yankee Atomic Power Co. \* Northeast Nuclear Energy Co (subs. of Northeast Utilities). 89/06/29. 3pp. 50401.081-50401.083.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907070170** Provides addl info re human factors design aspects of ATWS mitigating sys actuation circuitry per ATWS rule. Design mod provides operators w/info & control interface necessary.  
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50444.074-50444.075.
- 8907120067** Advises that fourth quarterly instalment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146, H1222, H1190 & H1151, per 10CFR171.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512.180-50512.184.
- 8907140100** Forwards safety evaluation granting util 890422 request for relief from ASME Code requirements to verify auxiliary feedwater sys reverse flow closure per alternate insp.  
STOLZ, J.F. Project Directorate I-4. 89/07/07. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 4pp. 50542.201-50542.209.
- 8907140104** Safety evaluation granting relief from inservice testing requirements for auxiliary feedwater discharge check valves, per alternate insp.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50542.206-50542.209.
- 8907180329** Advises that payment for 10CFR170 fee sent to JM Rodriguez re NRC review of Rev 11 to QA topical rept.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580.010-50580.010.
- 8907180146** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572.270-50572.272.
- 8907200025** Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable.  
DUIR, J.P. Region 1, Ofc of the Director. 89/07/13. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 4pp. 50597.099-50597.102.
- 8907210262** Forwards safety evaluation accepting util proposed ATWS mitigating sys actuation circuitry designs, per ATWS Rule, 10CFR50.62.  
JAFFE, D.H. Project Directorate I-4. 89/07/17. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50617.137-50617.150.
- 8907210264** Safety evaluation supporting util ATWS mitigating sys actuation circuitry designs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 12pp. 50617.139-50617.150.
- 8907250309** Application for amend to License NPF-49, changing Tech Spec Section 4.2.2.2 by revising Fxy formula for three-loop operation.  
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/07/20. Document Control Branch (Document Control Desk). 6pp. 50642.334-50642.352.
- 8907250314** Proposed Tech Specs re Fxy formula for three-loop operation.  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities). 89/07/20. 13pp. 50642.340-50642.352.
- ### G. Inspection reports, IE Bulletins & correspondence
- 8906290053** Ack receipt of 890125.0227 & 0331 ltrs informing NRC of proposed resolutions & corrective actions re regulatory effectiveness review. Actions will be examined during future insp.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/22. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 2pp. 50364.051-50364.055.
- 8906290481** Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants, per NRC ltr.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp. 50388.296-50388.298.
- 8907100086** Forwards Resident Safety Insp Rept 50-423/89-04 on 890405-0515. No violations noted. Response requested within 30 days re util evaluation of contained operability of transmitters installed.  
WENZINGER, E.C. Region 1, Ofc of the Director. 89/06/26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50507.325-50507.344.
- 8907100091** Insp Rept 50-423/89-04 on 890405-0515. No violations noted. Major areas inspected: plant incident repts, reactor scrams, shutdown to repair high unidentified leakage & repair to svc water piping & physical security.  
MCCABE, E.C. Region 1, Ofc of the Director. 89/06/28. 18pp. 50507.327-50507.344.
- 8907050416** Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401.076-50401.083.
- 8907050422** Proposed Tech Specs re inservice insp of steam generator tubes & acceptance criteria for tubes.  
\* Connecticut Yankee Atomic Power Co. 89/06/29. 3pp. 50401.081-50401.083.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907120326** Responds to Suppl 3 to NRC Bulletin 89-008, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Millstone unit. Halfdam Neck valves will be inspected for leakage during upcoming refueling outage. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/06/30. Document Control Branch (Document Control Desk) 2pp. 50514-333-50514-334.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907130034** Confirms conversations w/ utility re NRC 890725 & 26 visit to facility to discuss thimble tube wear program. per NRC Bulletin 89-009 Agenda encl. JAFFE, D.H. Project Directorate I-4. 89/07/07. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 4pp. 50536-053-50536-056.

**8907140100** Forwards safety evaluation granting utility 890420 request for relief from ASME Code requirements to verify auxiliary feedwater sys reverse flow closure, per alternate insp. STOLZ, J.F. Project Directorate I-4. 89/07/07. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 5pp. 50542-201-50542-209.

**8907140104** Safety evaluation granting relief from in-service testing requirements for auxiliary feedwater discharge check valves, per alternate insp. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50542-206-50542-209.

**8907140121** Forwards Safety Insp Repts 50-245/89-15, 50-336/89-14 & 50-423/89-10 on 890619-23. No violations or deviations noted. BELLAMY, R.R. Region 1, Otc of the Director. 89/07/07. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 3pp. 50544-183-50544-192.

**8907140167** Insp Repts 50-245/89-15, 50-336/89-14 & 50-423/89-10 on 890619-23. No violations or deviations noted. Major areas inspected: effluent transportation & solid radwaste programs, including mgmt controls, audits, QA & program implementation. FURIA, J., JANG, J., BORES, R. Region 1, Otc of the Director. 89/07/05. 7pp. 50544-186-50544-192.

**8907200129** Forwards Safety Insp Rept 50-423/89-08 on 890515-0612. WENZINGER, E.C. Region 1, Otc of the Director. 89/07/12. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 50614-049-50614-079.

**8907200133** Insp Rept 50-423/89-08 on 890515-0612. No violations noted. Major areas inspected: plant operations, unresolved items 50-423/87-12-01, previous insp findings, plant incident repts, in-core thimble degradation & 10CFR50.59 safety evaluations. MCCABE, E.C. Region 1, Otc of the Director. 89/07/11. 29pp. 50614-051-50614-078.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

## R. Periodic operating reports & related correspondence

**8907060155** Forwards revised monthly operating rept for May 1989 for Millstone Unit 3, further explaining outages experienced during month of May. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities. 89/06/28. Document Control Branch (Document Control Desk) 1p. 50431-334-50431-338.

**8907060208** Revised monthly operating rept for May 1989 for Millstone Unit 3. ELMS, A.L. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 89/05/31. 4pp. 50431-335-50431-338.

**8907140037** Monthly operating rept for June 1989 for Millstone Nuclear Power Station Unit 2 w/890710 ltr. ELMS, A.L., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/30. 5pp. 50542-118-50542-122.

## S. Reportable occurrences, LERs & related correspondence

**8907060160** LER 89-011-00 on 890527 & 0603, as-found local leak rate testing containment unfiltered leakage exceeded Tech Spec limit. Caused by poor wedge-to-seat fit. Wedge angle changed & valve seats resurfaced to ensure proper seal w/890626 ltr. PETROSKY, J.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities. 89/06/26. 4pp. 50415-166-50415-170.

**8907180038** LER 89-012-00 on 890605 & 15, during performance of local leak rate testing specific piping penetrations could not be pressurized to test pressure. Caused by swing check valve not being fully seated prior to test. Valve removed w/890705 ltr. PETROSKY, J.A., STETZ, J.P. Northeast Utilities. STETZ, J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/05. 4pp. 50a80-097-50580-100.

**8907140312** LER 89-013-00 on 890608. Train A loss of power signal initiated from emergency diesel generator A panel. Caused by replacement of control power fuse in Train A undervoltage auxiliary circuit. Personnel counseled w/890710 ltr. KELLER, R.N., SCACE, S.E. Northeast Utilities. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/10. 3pp. 50544-152-50544-154.

**8907190352** LER 89-014-00 on 890614. Control bldg isolation actuation occurred. Caused by procedural inadequacy while performing refueling surveillance of reactor protection sys. Surveillance procedure revised w/890714 ltr. CONWAY, R.D., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities. 89/07/14. 4pp. 50583-087-50583-090.

## V. Operator Examinations

**8906300180** Discusses requalification program evaluation scheduled for wk of 890618. Re: matls listed on encl should be provided at least 30 days prior to evaluation. ESELE, G.R., P.W. Region 1, Otc of the Director. 89/06/20. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 8pp. 50370-161-50370-188.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. FARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 67pp. 50519-081-50519-136.

**8907240246** Notification of Significant Licensee Meeting 89-110 w/utility on 890718 in King of Prussia, PA to discuss utility requalification training/testing program. MCCABE, E.C. Region 1, Otc of the Director. 89/07/12. Region 1, Otc of the Director. 2pp. 50636-146-50636-147.

## DOCKET 80-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

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

**8906280127** Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 - 0505 & notice of violation. HERDT, A.R. Region 2, Otc of the Director. 85/06/15. HAIRSTON, W.G. Georgia Power Co. 2pp. 50313-281-50313-321.

**8906280135** Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted. Major areas inspected: plant operations, radiological controls/chemistry, maint, surveillance & security & administrative controls affecting quality. ROGGE, J.E., AIELLO, R.F., PATTERSON, C.A. Region 2, Otc of the Director. 89/06/15. 37pp. 50313-285-50313-321.

**8906300113** Forwards Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). EBNETER, S.D. Region 2, Otc of the Director. 89/06/21. HAIRSTON, W.G. Georgia Power Co. 2pp. 50378-339-50378-342.

**8906300116** Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected: mgmt support, security program plans & audits & vital area access controls. TILLMAN, A. Region 2, Otc of the Director. 89/06/09. 2pp. 50378-341-50378-342.

**8907100242** Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. HERDT, A.R. Region 2, Otc of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50459-061-50459-080.

**8907100246** Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. Major areas inspected: plant operations, startup (Unit 2), radiological controls, maint, surveillance, security & quality programs & administrative controls. ROGGE, J.F., AIELLO, R.F., SINKULE, M.V. Region 2, Otc of the Director. 89/06/21. 17pp. 50459-064-50459-080.

**8907050448** Forwards response to violations noted in Insp Rept 50-434/89-53. Response withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. 89/06/29. Document Control Branch (Document Control Desk) 2pp. 50431-247-50431-248.

**8907130276** Rev B to Emergency Plan Implementing Procedure 91702-C, "Emergency Equipment & Supplies." w/890705 ltr. HAIRSTON, W.G. Georgia Power Co. 89/07/05. 46pp. 50532-075-50532-120.

**8907210063** Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No violations or deviations noted. COLLINS, D.M. Region 2, Otc of the Director. 89/07/12. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629-168-50629-199.

**8907210069** Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No cited violations noted. Major areas inspected: emergency preparedness program to determine if program maintained in state of operational readiness. GOODEN, A., RANKIN, W. Region 2, Otc of the Director. 89/07/12. 10pp. 50629-190-50629-199.

**8907200417** Ack receipt of 890606 ltr forwarding detailed scenario for plant emergency preparedness exercise scheduled for 890726. Questions & comments will be provided at controller/evaluator briefing on 890725. COLLINS, D.M. Region 2, Otc of the Director. 89/07/13. HAIRSTON, W.G. Georgia Power Co. 1p. 50589-031-50589-031.

**8907250017** Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19. Response withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk) 1p. 50661-159-50661-159.

## H. General correspondence

**8907270150** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement. HAIRSTON, W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648-189-50648-191.

## M. Antitrust correspondence

**8907140116** Requests written response re Cylethorpe Power Corp 890524 allegations re Georgia Power Co noncompliance w/antitrust license conditions within 30 days of ltr date. THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 89/07/10. HAIRSTON, W.G. Georgia Power Co. 1p. 50542-161-50542-161.



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### P. Operating license stage documents & correspondence

- 8906280321** Discusses proposed mods to settlement monitoring program. Program includes specific provisions for reading of settlement markers & for engineering evaluation of settlement data. w/45 oversize drawings. HAIRSTON, W.G. Georgia Power Co. 89/06/23. Document Control Branch (Document Control Desk). 11pp. 50337-063-50337-073
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907110317** Forwards SER accepting Westinghouse Owners Group response to Generic Ltr 83-28, Item 4.5.3 re intervals for on-line testing of reactor protective sys. HOPKINS, J.B. Project Directorator II-3. 89/07/03. HAIRSTON, W.G. Georgia Power Co. 2pp. 50501-120-50501-150.
- 8907110010** SER accepting licensee response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors. \* NRC - No Detailed Affiliation Given. 89/07/03. 2pp. 50501-122-50501-150.
- 8907120018** Responds to Generic Ltr 89-06. "SPDS" & NUREG-1942 re industry implementation of SPDS. Util commits to maintain SPDS supporting documentation for 3 yrs, including completed checklist & photographs of SPDS implementation. HAIRSTON, W.G. Georgia Power Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50515-038-50515-039.
- 8907140292** Forwards functional requirements matrix, similarity document & description of continuing plant safety monitoring sys verification & validation program accompanied by graphical representation of program, per 890510 request. SIEBER, J.D. Duquesne Light Co. 89/07/07. Document Control Branch (Document Control Desk). 19pp. 50639-164-50639-182.
- 8907180001** Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning. Erosion/corrosion monitoring program implemented for Unit 1 & will be developed for Unit 2. Insp for Unit 2 will be performed during first refueling outage. HAIRSTON, W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578-326-50578-327.
- 8907180214** Notification of 890725 meeting w/utl in Birmingham, AL to discuss status of current licensing activities & corporate initiatives for plants. Meeting agenda encl. REED, T.A. Project Directorator II-3. 89/07/12. MATTHEWS, D.B. Project Directorator II-3. 4pp. 50578-079-50578-082.
- 8907210093** Submits supplemental info re rev to Tech Spec 5.3.1. Rev necessary in order that higher enrichment fuel may be used for plant, starting w/Cycle 3. HAIRSTON, W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50629-260-50629-264.

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

- 8906280093** Ack receipt of 890518 response to violations noted in Insp Repts 50-424/89-10 & 50-425/89-12. ERNST, M.L. Region 2, Ofc of the Director. 89/06/08. HAIRSTON, W.G. Georgia Power Co. 2pp. 50330-329-50330-330.
- 8906280127** Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 - 0505 & notice of violation. HERDT, A.R. Region 2, Ofc of the Director. 89/06/15. HAIRSTON, W.G. Georgia Power Co. 2pp. 50313-281-50313-321.
- 8906280130** Notice of violation from insp on 890318-0505 Violation noted; licensee failed to appropriately establish or implement procedures. HERDT, A.R. Region 2, Ofc of the Director. 89/06/15. 2pp. 50313-283-50313-284.
- 8906280135** Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted. Major areas inspected: plant operations, radiological controls/chemistry, maint, surveillance & security & administrative controls affecting quality. ROGGE, J.E., AIELLO, R.F., PATTERSON, C.A. Region 2, Ofc of the Director. 89/06/15. 37pp. 50313-285-50313-321.
- 8906300113** Forwards Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). EBNETER, S.D. Region 2, Ofc of the Director. 89/06/21. HAIRSTON, W.G. Georgia Power Co. 2pp. 50378-339-50378-342.
- 8906300116** Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected: mgt support, security program plans & audits & vital area access controls. TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378-341-50378-342.
- 8907100242** Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. HERDT, A.R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50459-061-50459-080.
- 8907100246** Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. Major areas inspected: plant operations, startup (Unit 2), radiological controls, maint, surveillance, security & quality programs & administrative controls. ROGGE, J.F., AIELLO, R.F., SINKULE, M.V. Region 2, Ofc of the Director. 89/06/21. 17pp. 50459-064-50459-080.
- 8907050449** Forwards response to violations noted in Insp Rept 50-434/88-53. Response withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50431-247-50431-248.

- 8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.013-50519.080.
- 8907120166** Forwards Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26. No violations or deviations identified. COLLINS, D.M. Region 2, Ofc of the Director. 89/06/30. HAIRSTON, W.G. Georgia Power Co. 2pp. 50513-276-50513-292.
- 8907120170** Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26. No violations noted. Major areas inspected: occupational exposure, shipping & transportation & radiation protection startup. Weakness noted in quality of audit program. GLOERSEN, W.B., SHORTHIDGE, W.B., POTTEY, J.P. Region 2, Ofc of the Director. 89/06/30. 13pp. 50513-280-50513-292.
- 8907060163** Suppl 1 to NRC Info Notice 89-045. "Metallic, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.
- 8907190397** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/89-13. Example two of Violation 50-424/89-13-01 still considered valid. GIBSON, A.F. Region 2, Ofc of the Director. 89/07/10. HAIRSTON, W.G. Georgia Power Co. 2pp. 50594-094-50594-095.
- 8907180297** Responds to violations noted in Insp Repts 50-424/89-14 & 50-425/89-15. Corrective actions engineering personnel instructed that legibility & reproducibility of "as-built" includes entire as-built notice page. HAIRSTON, W.G. Georgia Power Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50577-043-50577-049.
- 8907210083** Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No violations or deviations noted. COLLINS, D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629-188-50629-189.
- 8907210089** Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No cited violations noted. Major areas inspected: emergency preparedness program to determine if program maintained in state of operational readiness. GOODEN, A., RANKIN, W. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629-190-50629-199.
- 8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.
- 8907140274** NRC Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- 8907250017** Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19. Response withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661-159-50661-159.

### R. Periodic operating reports & related correspondence

- 8907190042** Forwards revised pages to Feb 1989 monthly operating rept for Vogtle Units 1 & 2. Revs consist of corrections to rept period, erroneously specified as Mar 1989. HAIRSTON, W.G. Georgia Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50561-139-50561-142.
- 8907190084** Corrected monthly operating repts for Feb 1989 for Vogtle Units 1 & 2. MOYE, R.A. Georgia Power Co. 89/02/28. 3pp. 50561-140-50561-142.

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

- 8907110083** Notifies of potential significant deficiency re atmospheric dump valves. Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect. Max actuator load available is 13,620 lbs. STERUD, C.G. Control Components, Inc. 89/06/28. CROSS, D. Georgia Power Co. 2pp. 50530-043-50530-044.
- 8907050270** LER 89-013-00 on 890530, dissolved gases came out of solution & actuated high radiation signal & fuel handling bldg isolation occurred. Cause by inadequate procedure. Appropriate procedure revised w/890629 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/06/29. 4pp. 50415-123-50415-127.
- 8907050277** LER 89-014-00 on 890602, discovered that plant had not complied w/Paragraph 5.c re performance of quarterly spectrographic & ferrogaphic analysis of engine oil. Caused by failure to incorporate license commitments w/890629 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/06/29. 4pp. 50415-098-50415-101.
- 890710027** LER 89-008-01 on 890223, discovered that 125 volt dc breakers for motor-operated valves in turbine driven auxiliary feedwater pump sys not proper size. Caused by inadequate review of drawing change by engineer w/890711 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/07/11. 5pp. 50544-126-50544-130.
- 8907200370** LER 87-082-00 on 871017, insp of breaker installed in main reactor trip breaker cubicle B indicated that weld on breaker pole shaft lacked proper fusion. Caused by procedural inadequacy. Procedure revised re response time w/890717 ltr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/07/17. 5pp. 50902-214-50902-218.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**8907190397** Ack receipt of 890514 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/89-13. Example two of Violation 50-424/89-13-01 still considered valid.  
GIBSON, A.F. Region 2, Ofc of the Director. 89/07/10. HAIRSTON, W.G. Georgia Power Co. 2pp. 50594.094-50594.095.

## DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

**8902220234** Forwards Region II assessment & recommendation for issuance of low power OL for plant Recommendation based on assessments of plant status & applicant activities described in Encl 1. W/o encls.  
ERNST, M.L. Region 2, Ofc of the Director. 89/02/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50719.330-50719.333.

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

**8906280127** Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 - 0505 & notice of violation.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/15. HAIRSTON, W.G. Georgia Power Co. 2pp. 50313.281-50313.321.

**8906280135** Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted. Major areas inspected: plant operations, radiological controls/chemistry/maint./surveillance & security & administrative controls affecting quality.  
ROGGE, J.E. Region 2, Ofc of the Director. 89/06/15. 17pp. 50313.285-50313.321.

**8906300113** Forwards Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/21. HAIRSTON, W.G. Georgia Power Co. 2pp. 50378.339-50378.342.

**8906300116** Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected: mgmt support, security program plans & audits & vital area access controls.  
TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378.341-50378.342.

**8907100242** Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50459.061-50459.080.

**8907100246** Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. Major areas inspected: plant operations, startup (Unit 2), radiological controls, maint./surveillance, security & quality programs & administrative controls.  
ROGGE, J.E. Region 2, Ofc of the Director. 89/06/21. 17pp. 50459.064-50459.080.

**8907130276** Rev 8 to Emergency Plan Implementing Procedure 91702-C, "Emergency Equipment & Supplies." W/890705 ltr.  
HAIRSTON, W.G. Georgia Power Co. 89/07/05. 46pp. 50532.075-50532.120.

**8907210083** Forwards Insp Repts 50-424/89-16 & 50-425/89-21 on 890612-18. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629.188-50629.199.

**8907210089** Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No cited violations noted. Major areas inspected: emergency preparedness program to determine if program maintained in state of operational readiness.  
GODDEN, A. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629.190-50629.199.

**8907200417** Ack receipt of 890606 ltr forwarding detailed scenario for plant emergency preparedness exercise scheduled for 890726. Questions & comments will be provided at controller/evaluator briefing on 890725.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/07/13. HAIRSTON, W.G. Georgia Power Co. 1p. 50589.031-50589.031.

**8907250017** Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19. Response withheld (ref 10CFR2.790).  
HAIRSTON, W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661.159-50661.159.

## H. General correspondence

**8907270150** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement.  
HAIRSTON, W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648.189-50648.191.

## M. Antitrust correspondence

**8907140116** Requests written response re Oglethorpe Power Corp 890524 allegations re Georgia Power Co noncompliance w/antitrust license conditions within 30 days of ltr date.  
THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 89/07/10. HAIRSTON, W.G. Georgia Power Co. 1p. 50542.181-50542.181.

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

**8906280321** Discusses proposed mods to settlement monitoring program. Program includes specific provisions for reading of settlement markers & for engineering evaluation of settlement data w/45 oversize drawings.  
HAIRSTON, W.G. Georgia Power Co. 89/06/23. Document Control Branch (Document Control Desk). 11pp. 50337.063-50337.073.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907070252** Summary of onsite meeting w/licensee on 890523-25 re Mar 1989 check valve leaks at plant.  
HOPKINS, J.B. Project Directorate II-3. 89/06/30. Project Directorate II-3. 3pp. 50455.332-50455.334.

**8907110007** Forwards SER accepting Westinghouse Owners Group response to Generic Ltr 89-26. Item 4.5.3 re intervals for on-line testing of reactor protective sys.  
HOPKINS, J.B. Project Directorate II-3. 89/07/03. HAIRSTON, W.G. Georgia Power Co. 2pp. 50501.120-50501.150.

**8907110010** SER accepting licensee response to Generic Ltr 89-26. Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.  
\* NRC - No Detailed Affiliation Given. 89/07/03. 2pp. 50501.122-50501.150.

**8907140292** Forwards functional requirements matrix, similarity document & description of continuing plant safety monitoring sys verification & validation program accompanied by graphical representation of program, per 890510 request.  
SIEBER, J.T. Duquesne Light Co. 89/07/07. Document Control Branch (Document Control Desk). 19pp. 50639.164-50639.182.

**8907180001** Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning. Erosion/corrosion monitoring program implemented for Unit 1 & will be developed for Unit 2. Insps for Unit 2 will be performed during first refueling outage.  
HAIRSTON, W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.326-50578.327.

**8907180214** Notification of 890725 meeting w/util in Birmingham, AL to discuss status of current licensing activities & corporate initiatives for plants. Meeting agenda encl.  
REED, T.A. Project Directorate II-3. 89/07/12. MATTHEWS, D.B. Project Directorate II-3. 4pp. 50578.079-50578.082.

**8907210093** Submits supplemental info re rev to Tech Spec 5.3.1. Rev necessary in order that higher enrichment fuel may be used for plant starting w/Cycle 3.  
HAIRSTON, W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50629.260-50629.264.

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

**8906280090** Ack receipt of 890518 response to violations noted in Insp Repts 50-424/89-10 & 50-425/89-12.  
ERNST, M.L. Region 2, Ofc of the Director. 89/06/08. HAIRSTON, W.G. Georgia Power Co. 2pp. 50330.329-50330.330.

**8906280127** Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 - 0505 & notice of violation.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/15. HAIRSTON, W.G. Georgia Power Co. 2pp. 50313.281-50313.321.

**8906280130** Notice of violation from Insp on 890318-0505. Violation noted: licensee failed to appropriately establish or implement procedures.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/15. 2pp. 50313.283-50313.284.

**8906280135** Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted. Major areas inspected: plant operations, radiological controls/chemistry/maint./surveillance & security & administrative controls affecting quality.  
ROGGE, J.E., AIELLO, R.F., PATTERSON, C.A. Region 2, Ofc of the Director. 89/06/15. 37pp. 50313.285-50313.321.

**8906300113** Forwards Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
EBNETER, S.D. Region 2, Ofc of the Director. 89/06/21. HAIRSTON, W.G. Georgia Power Co. 2pp. 50378.339-50378.342.

**8906300116** Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected: mgmt support, security program plans & audits & vital area access controls.  
TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378.341-50378.342.

**8906290183** Forwards Insp Rept 50-425/89-22 on 890612-16. No violations or deviations noted.  
JULIAN, C.A. Region 2, Ofc of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 2pp. 50368.350-50368.005.

**8906290186** Insp Rept 50-425/89-22 on 890612-16. No violations noted. Major areas inspected: review of completed startup tests & closeout of startup test insp program.  
BURNETT, P.T., ZEILER, J., BELISLE, G.A. Region 2, Ofc of the Director. 89/06/25. 14pp. 50368.352-50368.005.

**8907100242** Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted.  
HERDT, A.R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON, W.G. Georgia Power Co. 3pp. 50459.061-50459.080.

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**8907100246** Insp Repts 50-424/89-16 & 50-425/89-16 on 890506-0608. Violations noted Major areas inspected plant operations, startup (Unit 2), radiological controls, maint, surveillance, security & quality programs & administrative controls. ROGGE, J.F., AIELLO, R.F., SINKULE, M.V. Region 2, Ofc of the Director. 89/06/11. 17pp. 50459.064-50453.080.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50416.001-50416.061.

**8907120166** Forwards Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26. No violations or deviations identified. COLLINS, D.M. Region 2, Ofc of the Director. 89/06/30. HAIRSTON, W.G. Georgia Power Co. 2pp. 50513.278-50513.292.

**8907120170** Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26. No violations noted Major areas inspected occupational exposure, shipping & transportation & radiation protection startup. Weakness noted in quality of audit program. GLOERSEN, W.B., SHORTRIDGE, W.B., POTTER, J.P. Region 2, Ofc of the Director. 89/06/30. 13pp. 50513.280-50513.292.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449.001-50449.066.

**8907180001** Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning. Erosion/corrosion monitoring program implemented for Unit 1 & will be developed for Unit 2. Insps for Unit 2 will be performed during first refueling outage. HAIRSTON, W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578.026-50578.027.

**8907180297** Responds to violations noted in Insp Repts 50-424/89-14 & 50-425/89-15. Corrective actions engineering personnel instructed that legibility & reproducibility of "as-built" includes entire as-built notice page. HAIRSTON, W.G. Georgia Power Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50577.043-50577.049.

**8907210063** Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No violations or deviations noted. COLLINS, D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON, W.G. Georgia Power Co. 2pp. 50629.188-50629.199.

**8907210089** Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16. No cited violations noted Major areas inspected emergency preparedness program to determine if program maintained in state of operational readiness. GOODEN, A., RANKIN, W. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629.190-50629.199.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350V Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept. by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907250017** Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19. Response withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661.159-50661.159.

### R. Periodic operating reports & related correspondence

**8907190042** Forwards revised pages to Feb 1989 monthly operating rept for Vogtle Units 1 & 2. Revs consist of corrections to rept period, erroneously specified as Mar 1989. HAIRSTON, W.G. Georgia Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50561.139-50561.142.

**8907190084** Corrected monthly operating repts for Feb 1989 for Vogtle Units 1 & 2. MOYE, R.A. Georgia Power Co. 89/02/28. 3pp. 50581.140-50581.142.

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

**8907110083** Notices of potential significant deficiency re atmospheric dump valves. Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect. Max actuator load available is 13,620 lbs. STERUD, C.G. Control Components, Inc. 89/06/28. CROSE, D. Georgia Power Co. 2pp. 50530.043-50530.044.

**8907170362** LER 89-022-00 on 890615, determined that between 890527-0614, unit had potentially been operated above max power level specified in license due to calorimetric instrument errors. Caused by improper venting of transmitter W/890714 Itr. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/07/14. 5pp. 50553.001-50553.005.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

### A. Application/construction stage documents & correspondence

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350V Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept. by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

**8906290283** Requests exemption from 19CFR70.51(d) to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories. RAY, M.J. Tennessee Valley Authority. 89/06/13. Document Control Branch (Document Control Desk). 5pp. 50357.054-50357.357.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907070186** Notification of 890711 meeting w/ utility & Quadrex Corp in Rockville, MD to discuss plan to license & operate facilities. AULOCK, R. TVA Projects Division. 89/07/03. BLACK, S. Assistant Director for Projects. 2pp. 50552.186-50552.190.

**8907120205** Submits plan for Quadrex Corp to lease plant, complete facility, operate facility, sell power & eventually return plant to TVA. Topic will be discussed at 890711 meeting. HERRICKSON, W.B. Quadrex Corp. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 3pp. 50552.188-50552.190.

**8907140006** Advises that radiochemical lab drain presently discharged to Operational Sewage Treatment Plant DSN 003B. If plant becomes operational, lab drain will be discharged to liquid radwaste sys URI continuing to use north sump collection pond. SCHMIERBACH, M. Tennessee Valley Authority. 89/07/06. HORN, C., PIZZAR, T. Alabama, State of. 2pp. 50541.016-50541.017.

**8907140261** Requests addtl info re nuclear QA plan within 60 days of receipt of Itr. BLACK, S.G. TVA Projects Division. 89/07/10. KINGSLEY, O.D. Tennessee Valley Authority. 14pp. 50542.266-50542.279.

**8907250021** Notification of 890721 meeting w/ utility in Rockville, MD to review employee concern programs & status of open items. BLACK, S.G. Assistant Director for Projects. 89/07/18. MURLEY, T.E. NRC - No Detailed Affiliation Given. App. 50654.187-50654.190.

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

**8907120010** Revised emergency plan, App A. W/890707 Itr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515.079-50515.090.



**8907260143** Forwards Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations or deviations noted.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674.248-50674.257

--**8907260146** Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected:preventive maint activity,site security,calibr program,results of QA audits,meetings w/site mgt & site tours.  
WALTON,G.A., BRANCH,M., HUMPHREY,G. Region 2, Ofc of the Director. 89/07/11. 8pp. 50674.250-50674.257

**8907250190** Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDC Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification..." W/890719 ltr.  
SHELL,R.H. Tennessee Valley Authority 89/07/19. 122pp. 50642.097-50642.218.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907260143** Forwards Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations or deviations noted.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674.248-50674.257.

--**8907260146** Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected:preventive maint activity,site security,calibr program,results of QA audits,meetings w/site mgt & site tours.  
WALTON,G.A., BRANCH,M., HUMPHREY,G. Region 2, Ofc of the Director. 89/07-11. 8pp. 50674.250-50674.257.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**F. Periodic operating reports & related correspondence**

**8907180136** "Environ Radioactivity Levels Bellefonte Nuclear Plant Annual Rept-1988." W/890714 ltr.  
RAY,M.J. Tennessee Valley Authority 88/12/31. 34pp. 50572.287-50572.320.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2**

**A. Application/construction stage documents & correspondence**

**8906290283** Requests exemption from 10CFR70.51(d),to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories.  
RAY,M.J. Tennessee Valley Authority 89/06/13. Document Control Branch (Document Control Desk). 5pp. 50357.354-50357.357.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907070186** Notification of 890711 meeting w/utl & Quadrex Corp in Rockville,MD to discuss plan to license & operate facilities.  
AULUCK,R. TVA Projects Division. 89/07/03. BLACK,S. Assistant Director for Projects. 2pp. 50552.186-50552.190.

--**8907120205** Submits plan for Quadrex Corp to lease plant,complete facility,operate facility,sell power & eventually return plant to TVA.Topic will be discussed at 890711 meeting.  
DERRICKSON,W.P. Quadrex Corp. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50552.186-50552.190.

**8907140006** Advises that radiochemical lab drain presently discharged to Operational Sewage Treatment Plant DSN 003B.If plant becomes operational,lab drain will be discharged to liquid radwaste sys.Utl continuing to use north sump collection pond.  
SCHMIERBACH,M. Tennessee Valley Authority 89/07/06. HORN,C., PIZNAR,T. Alabama, State of. 2pp. 50541.016-50541.017.

**8907140261** Requests addl info re nuclear QA plan within 60 days of receipt of ltr.  
BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542.296-50542.279.

**8907250021** Notification of 890721 meeting w/utl in Rockville,MD to review employee concern programs & status of open items.  
BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC - No Detailed Affiliation Given. 4pp. 50654.187-50654.190.

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

**8907120010** Revised emergency plan.App A.W/890707 ltr.  
RAY,M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515.039-50515.090.

**8907260143** Forwards Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations or deviations noted.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674.248-50674.257.

--**8907260146** Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected:preventive maint activity,site security,calibr program,results of QA audits,meetings w/site mgt & site tours.  
WALTON,G.A. Region 2, Ofc of the Director. BARR,K.P. TVA Projects Division. 89/07/11. 8pp. 50674.250-50674.257.

**8907250190** Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDC Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification..." W/890719 ltr.  
SHELL,R.H. Tennessee Valley Authority 89/07/19. 122pp. 50642.097-50642.218.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907260143** Forwards Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations or deviations noted.  
WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674.248-50674.257.

--**8907260146** Insp Repts 50-436/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected:preventive maint activity,site security,calibr program,results of QA audits,meetings w/site mgt & site tours.  
WALTON,G.A., BRANCH,M., HUMPHREY,G. Region 2, Ofc of the Director. 89/07/11. 8pp. 50674.250-50674.257.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**F. Periodic operating reports & related correspondence**

**8907180136** "Environ Radioactivity Levels Bellefonte Nuclear Plant Annual Rept-1988." W/890714 ltr.  
RAY,M.J. Tennessee Valley Authority 88/12/31. 34pp. 50572.287-50572.320.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1**

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

**8907050085** Forwards info re plant emergency procedure guidelines for alternate shutdown cooling & secondary containment control.  
KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50417.100-50417.103.

**8907070184** Temporary Change Instruction 2 to Rev 9 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant." W/890630 ltr.  
ANDERSON,J.D., KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/30. 14pp. 50443.283-50443.296.

**8907190253** Revised EPIPs,including Temporary Change Number (TCN) 5 to Rev 3 to EPI-A1,TCN 4s to Rev 4 to EPI-A5,Rev 6 to EPI-A6, Rev 5 to EPI-A8,Rev 3 to EPI-A10,Rev 6 to EPI-B1,Rev 5 to EPI-B4 & TCN 6 to Rev 2 to EPI-B7a W/890711 ltr.  
KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/11. 127pp. 50592.264-50593.030.

**8907210223** Advises that 890630 Change 2 to Rev 9 to emergency plan acceptable & changes do not downgrade plan effectiveness. Changes included refined criteria for declaring onsite recovery phase of operations & downgraded classification.  
GREGER,L.R. Region 3, Ofc of the Director. 89/07/14. KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 50615.359-50615.360.

## 160 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

- 8907070234** Forwards safety evaluation of Limitorque motor operators found during recent exams w/missing T-drains, providing justification that valves operable during first fuel cycle.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/23. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50455.351-50456.003.
- 8907070237** "Safety Evaluation for Limitorque Motor Operators Motor W/o T-Drains."  
PATEL, S.C. Cleveland Electric Illuminating Co. 89/06/23. 12pp. 50455.352-50456.003.
- 8907030030** Forwards notice of environ assessment & finding of no significant impact re 890210 application for amend to License NPF-58. Amend revises OL to incorporate revised commitments re human engineering deficiencies.  
COLBURN, T.G. Project Directorate III-3. 89/06/26. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50416.199-50416.204.
- 8907030037** Environ assessment & finding of no significant impact re 890210 application for amend to License NPF-58, revising OL to incorporate revised commitments for human engineering deficiencies identified in DCRDR.  
HANNON, J.N. Project Directorate III-3. 89/06/26. 4pp. 50416.201-50416.204.
- 8907050085** Forwards info re plant emergency procedure guidelines for alternate shutdown cooling & secondary containment control.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50417.100-50417.103.
- 8907050097** Advises that util did not purchase electrical components &/or parts from Planned Maint Sys, Inc. per 890522 request.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418.001-50418.001.
- 8907050148** Forwards Amend 22 to License NPF-58 & safety evaluation. Amend makes editorial changes & corrects typos. Changes to size & composition of plant operations review committee also made.  
COLBURN, T.G. Project Directorate III-3. 89/06/26. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50417.173-50417.204.
- 8907050152** Amend 22 to License NPF-58, making editorial & title changes & correcting typos for personnel. Changes to size & composition of plant operations review committee also made.  
HANNON, J.N. Project Directorate III-3. 89/06/26. 25pp. 50417.175-50417.199.
- 8907050153** Safety evaluation supporting Amend 22 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 5pp. 50417.200-50417.204.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907050207** Forwards evaluation of containment airborne contamination levels & benefit of purge operations, per 850326 commitment & recommends rev of Tech Spec as shown on attached Page 3/4 6-12.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/30. Document Control Branch (Document Control Desk). 26pp. 50401.146-50401.171.
- 8907120056** Forwards Amend 23 to License NPF-58 & safety evaluation. Amend adds ref "DCRDR-First Refuel Human Engineering Discrepancy (HED) Revs Rept." to Attachment 1 to revise commitments for HED resolution.  
COLBURN, T.G. Project Directorate III-3. 89/07/06. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50513.015-50513.023.
- 8907120069** Amend 23 to License NPF-58, adding ref to Attachment 1 to license "DCRDR-First Refuel Human Engineering Discrepancy Revs Rept."  
HANNON, J.N. Project Directorate III-3. 89/07/06. 3pp. 50513.017-50513.019.
- 8907120071** Safety evaluation supporting Amend 23 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 2pp. 50513.020-50513.021.
- 8907120077** Notice of issuance of Amend 23 to License NPF-58, revising Attachment 1 to license to incorporate ref re licensee reassessment of human engineering deficiencies identified during DCRDR, per NUREG-0737, Item 1.D.1.  
HANNON, J.N. Project Directorate III-3. 89/07/06. 2pp. 50513.022-50513.023.
- 8907130104** Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II needs by component, recommended action, method of resolution & status encl.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50533.152-50533.159.
- 8907140068** Forwards results of control room/remote shutdown room final noise survey & DCRDR final closure of outstanding human engineering discrepancies.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50543.060-50543.148.
- 8907170403** Responds to Generic Ltr 89-06 re certification of SPDS to meet NUREG-0737, Suppl. 1. Drywell hydrogen concentration display will be provided before next startup.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50548.233-50548.233.
- 8907200008** Requests addl info re util 870917 application submitted in response to Generic Ltr 87-09. Util should affirm that remedial measures prescribed for affected action statements consistent w/ updated SAR & supporting safety analyses.  
COLBURN, T.G. Project Directorate III-3. 89/07/12. KAPLAN, A. Cleveland Electric Illuminating Co. 3pp. 50597.093-50597.095.
- 8907200410** Forwards safety evaluation re updated SAR App 1B commitments. Commitments relates to upgrading of neutron monitoring instrumentation per Reg Guide 1.37, Revision 2, "Instrument setpoint methodology & gaseous effluent."  
COLBURN, T.G. Project Directorate III-3. 89/07/14. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50595.157-50595.163.
- 8907200411** Safety evaluation re updated safety analysis rept Appendix 1B, license commitment revs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp. 50595.159-50595.163.
- 8907250175** Responds to Generic Ltr 89-08 re pipe erosion/corrosion. Program, as discussed in util 870908 ltr, will be documented as listed in order to ensure continued long-term implementation.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50654.210-50654.211.

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

- 8906290030** Forwards Safety Insp Rept 50-440/89-07 on 890309-0605 & notice of violation.  
KNOP, R.C. Region 3, Ofc of the Director. 89/06/22. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50362.232-50362.252.
- 8906290031** Notice of violation from insp on 890309-0605. Violation noted: emergency closed cooling pump start went unnoticed by operators for about 2 hrs & failure to notice changing condensate storage tank & suppression pool level indication.  
KNOP, R.C. Region 3, Ofc of the Director. 89/06/22. 2pp. 50362.234-50362.235.
- 8906290033** Insp Rept 50-440/89-07 on 890309-0605. Violations noted: Major areas inspected: licensee action on previous insp items, relieving activities, operational safety verification, maint observation, allegation followup & onsite followup of events.  
RING, M.A. Region 3, Ofc of the Director. 89/06/21. 17pp. 50362.236-50362.252.
- 8907050379** Forwards Enforcement Conference Rept 50-440/89-20 on 890607 Insp Rept 50-440/89-16 on 890502-0602 & notice of violation. Concerns raised that appropriate radiation surveys not made & that wk-old survey used for initial entry.  
NORELIUS, C.E. Region 3, Ofc of the Director. 89/06/28. KAPLAN, A. Cleveland Electric Illuminating Co. 3pp. 50417.144-50417.165.
- 8907050381** Notice of violation from insp on 890502-0602. Violation noted: failure to survey work area before two workers entered area, failure to adequately measure radiation levels in walkway & potential overexposure not reported.  
NORELIUS, C.E. Region 3, Ofc of the Director. 89/06/28. 2pp. 50417.147-50417.148.
- 8907050398** Enforcement Conference Rept 50-440/89-20 on 890607. Major areas discussed: possible potential for overexposure, apparent violations associated w/ matter & licensee perspective & corrective actions.  
SCHUMACHER, M.C. Region 3, Ofc of the Director. 89/06/26. 4pp. 50417.149-50417.165.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metal clad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907120048** Forwards Safety Insp Rept 50-440/89-14 on 890425-27 & 0620. No violations noted.  
COOPER, R.W. Region 3, Ofc of the Director. 89/07/06. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50515.073-50515.078.
- 8907120050** Safety Insp Rept 50-440/89-14 on 890425-27 & 0620. No violations or deviations noted. Weakness noted re licensee review of contractor engineering efforts. Major areas inspected: loose drywell head bolting event.  
JACOBSON, J.M., DANIELSON, D.H. Region 3, Ofc of the Director. 89/07/05. 4pp. 50515.075-50515.078.
- 8907190059** EN-89-067 on or about 890711, notice of violation & proposed imposition of civil penalty in amount of \$37,000 will be issued based on violation re failure to take proper corrective actions in response to previous violations.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/07/06. 1p. 50585.100-50585.108.
- 8907170245** Forwards Insp Rept 50-440/89-11 on 890320-0419 & notice of violation & proposed imposition of civil penalty in amount of \$37,500.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/07/11. KAPLAN, A. Cleveland Electric Illuminating Co. 4pp. 50554.357-50555.040.
- 8907170253** Notice of violation & proposed imposition of civil penalty in amount of \$37,500. Violation noted: failure to assure that conditions adverse to qualify promptly identified & corrected.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/07/11. 3pp. 50555.001-50555.003.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.
- 8907240496** Forwards followup to 870530 & 880122 responses to violation noted in Insp Rept 50-440/87-04. Corrective actions, div 1 mod completed & satisfactorily tested & div II mod completed except for replacement of ventilation fan.  
KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50641.023-50641.024.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Maint Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.



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

**8907200319** Monthly operating report for June 1989 for Perry Unit 1 W/ 890717 ltr DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/30. 6pp. 50614.022-50614.027.

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

**8907060156** LER 89-059-01 on 890608 discovered that Div III diesel generator inoperable for approx 12 h w/o required Tech Spec actions being performed. Caused by control room operators error. Operator counseled W/890630 ltr DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/30. 3pp. 50415.139-50415.143.

**8907130104** Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II mode by component recommended action, method of resolution & status encl. KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50533.152-50533.159.

**8907200096** Forwards LERs 89-019, 89-020 & 89-021. KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50612.226-50612.235.

**8907240371** LER 89-019-00 on 890613 unexpected alternate rod insertion initiated by Div 2 of redundant, reactivity control sys during surveillance instruction. Caused by inadequate design. Surveillance instructions modified. DUNN, G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612.227-50612.229.

**8907240383** LER 89-020-00 on 890616 Class 1 welds failed to receive preservice exam required by Tech Specs. Caused by program deficiency. Technical staff personnel reviewed const documents re preservice exam records. DUNN, G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612.230-50612.232.

**8907240395** LER 89-021-00 on 890616 two Div 2 time delay relays set outside Tech Spec allowable values. Caused by procedural deficiency. Calibr instruction revised to delineate proper test connections. DUNN, G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612.233-50612.235.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**DOCKET 50-441 FERRY NUCLEAR POWER PLANT, UNIT 2****A. Application/construction stage documents & correspondence**

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of DLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

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

**8907070184** Temporary Change Instruction 2 to Rev 9 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant." W/890630 ltr ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co. 89/06/30. 14pp. 50443.283-50443.296.

**8907190253** Revised EPIs, including Temporary Change Number (TCN) 5 to Rev 3 to EPI-A1, TCN 4s to Rev 4 to EPI-A5, Rev 6 to EPI-A6, Rev 5 to EPI-AB, Rev 3 to EPI-A10, Rev 6 to EPI-B1, Rev 5 to EPI-B4 & TCN 6 to Rev 2 to EPI-B7a. W/890711 ltr KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/11. 127pp. 50592.264-50593.030.

**8907210223** Advises that 890630 Change 2 to Rev 3 to emergency plan acceptable & changes do not downgrade plan effectiveness. Changes included refined criteria for declaring onsite recovery phase of operations & downgraded classification. GREGER, L.R. Region 3, Ofc of the Director. 89/07/14. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50615.359-50615.360.

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

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110441** NRC Bulletin 89-062, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for DL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

**DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8906300214** Revised production emergency response procedures, including Revs 46 & 47 to table of contents. Rev 11 to ER 3.1, Rev 8 to ER 3.2 & ER 3.3 & Rev 4 to ER 3.6. W/890620 ltr THOMAS, G.S. Public Service Co. of New Hampshire. 89/06/20. 184pp. 50372.186-50373.014.

**8907200034** Motion for ASLB to accept exhibit. Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances. W/Certificate of Svc GREER, L.B. Massachusetts, Commonwealth of. #389 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545.216-50545.243.

**8907240175** Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing). Motion should be denied due to exhibit being irrelevant W/ supporting info & Certificate of Svc TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P., COOK, G.C. Ropes & Gray. #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574.107-50574.150.

**8907260057** Intervenor's motion to admit contention, or in alternative, to reopen record & hearing. Requests contentions re deficiencies in training, mgmt control, supervision, communication & procedure compliance be admitted. BROCK, M. Massachusetts, Commonwealth of. #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602.123-50602.283.

**8907260063** Joint affidavit of GC Minor & SC Sholly. Supports intervenor's contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc MINOR, G.C., SHOLLY, S.C. Massachusetts, Commonwealth of. MINOR, G.C. MHB Technical Associates. 89/07/21. 100pp. 50602.160-50602.283.

**G. Adjudicatory correspondence**

**8907030065** Reply of Commonwealth MA atty general to responses of applicant & Staff to 890531 motion to hold open record. Commonwealth requesting hearing per Atomic Energy Act on matl & relevant issues re license W/Certificate of Svc TRAFICANTE, J. Massachusetts, Commonwealth of. #389 8818. 89/06/21. Atomic Safety and Licensing Board Panel. 15pp. 50311.210-50311.224.

**8907030131** NRC Staff proposed findings of fact & conclusions of law w/respect to sirens issues. Board has considered all evidence submitted by parties & based on foregoing findings of fact, considers EPZ acceptable. W/Certificate of Svc BERRY, G.A. Assistant General Counsel for Hearings & Enforcement. #389 8843. 89/06/22. 43pp. 50311.345-50312.027.

**8907030084** Memorandum & order final initial decision. All genuine issues of fact resolved in favor of applicant w/applicable regulations & guidance as applied by Board W/Certificate of Svc. Served on 890626. Re-served on 890617. LUEBKE, E.A., HARBOUR, J., BLOCH, P.B. Atomic Safety and Licensing Board Panel. #389 8819. 89/06/23. Office of the General Counsel (Post 860701). 40pp. 50311.225-50311.264.

**8907030072** Forwards Confirmatory Action Ltr 89-11 re facility 890622 manual scram due to difficulties during natural circulation startup test. Licensee investigating circumstances of event & NRC sending augmented insp team to investigate. REIS, E.J. Reactor Licensing Branch. #389 8841. 89/06/26. SMITH, I.W., MCCOY, L.M., K.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 50311.207-50311.209.

**8907030127** Advises that author will represent Commonwealth of MA atty general ofc at oral argument on 890712. TRAFICANTE, J. Massachusetts, Commonwealth of. #389 8836. 89/06/26. TOMPkins, B. Atomic Safety and Licensing Appeal Panel. 1p. 50311.344-50311.344.

**8907200034** Motion for ASLB to accept exhibit. Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances. W/Certificate of Svc GREER, L.B. Massachusetts, Commonwealth of. #389 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545.216-50545.243.

**8907200088** Memorandum & order (correction in final initial decision). Final initial decision issued on 890623 should be amended, as stated to correct A.1-3 on Pages 4 & 29. Certificate of Svc encl. Served on 890703. BLOCH, P.B. Atomic Safety and Licensing Board Panel. #389 8847. 89/06/30. Office of the General Counsel (Post 860701). 5pp. 50545.325-50545.329.

**8907200141** Order. Time for Commission to review ALAB-916 extended to 890718, per 10CFR2.772. W/Certificate of Svc. Served on 890706. CHILK, S.J. Office of the Secretary of the Commission. #389 8866. 89/07/03. Commissioners. 5pp. 50545.316-50545.320.

**8907200011** ALAB-915. Advises that time provided within which Commission may act to review ASLB Decision ALAB-915 expired. Commission declined review. Decision became final agency action on 890626. Served on 890705. CHILK, S.J. Office of the Secretary of the Commission. #389 8848. 89/07/05. Atomic Safety and Licensing Board Panel. 5pp. 50545.160-50545.164.



## 162 DOCKETED ITEMS

- 8907200104** Forwards document containing current admitted Joint Intervenor contentions on SPMC & June 1988 graded exercise, as limited or modified by rulings of Boards & stipulations between parties.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #389 8884. 89/07/05. Atomic Safety and Licensing Board Panel. 1p. 50546.206-50546.335.
- 8907200131** Joint intervenor (JI) contentions on SPMC & June 1988 graded exercise.  
Public Service Co. of New Hampshire. 89/07/05. Atomic Safety and Licensing Board Panel. 125pp. 50546.207-50546.335.
- 8907200080** Notice of appeal. Appeals Memorandum & Order LBP-89-17 re plant alert & notification sys W/Certificate of Svc.  
JONAS,S.A. Massachusetts, Commonwealth of #389 8878. 89/07/06. 4pp. 50545.109-50545.112.
- 8907200168** Rept to Commission. Provides further rept,per closing of evidentiary record on 890630 Target date for initial decision set for 891130 W/Certificate of Svc. Served on 890706.  
SMITH,I.W. Atomic Safety and Licensing Board Panel #389 8867. 89/07/06. 7pp. 50545.309-50545.315.
- 8907200126** Memorandum & order. Requests views on appealability of whether 890623 memorandum & order re applicant proposed siren sys is interlocutory & not subj to appeal at present time by 890726 W/Certificate of Svc. Served on 890711.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel #389 8880. 89/07/10. Office of the General Counsel (Post 860701). 6pp. 50545.090-50545.095.
- 8907240037** Reconstitution of ASLAB. Board will consist of GP Bolwerk, chairman & AS Rosenthal & HA Wilber members W/Certificate of Svc. Served on 890710.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel #389 8886. 89/07/10. 5pp. 50574.179-50574.183.
- 8907240092** Errata to joint stipulation re preemergency issue. Submits change to wording on Attachment A, Line 10 of 890630 joint stipulation. W/Certificate of Svc.  
SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray #389 8896. 89/07/10. 4pp. 50574.333-50574.336.
- 8907240152** Petition for review of ALAB-918. Appeal Board decision should be reviewed based on issues raised by intervenors Sept 1988 onsite exercise contention considered significant matters affecting public W/Certificate of Svc.  
TRAFICONTE,J. Massachusetts, Commonwealth of. TRAFICONTE,J. New England Coalition on Nuclear Pollution. TRAFICONTE,J. Seacoast Anti-Pollution League. #389 8906. 89/07/10. Commissioners. 13pp. 50574.208-50574.220.
- 8907240175** Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing). Motion should be denied due to exhibit being irrelevant W/ supporting info & Certificate of Svc.  
TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P., COOK J.C. Ropes & Gray #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574.107-50574.150.
- 8907240190** Advises of reconstitution of ASLAB for portion of offsite emergency planning phase of OL licensing proceeding re State of NH emergency response plan. GP Bolwerk, AS Rosenthal & HA Wilber members Related correspondence.  
KOHLE,C.N. Atomic Safety and Licensing Appeal Panel #389 8910. 89/07/10. Atomic Safety and Licensing Appeal Panel. 1p. 50574.153-50574.153.
- 8907240054** Notice of oral argument. Oral argument on appeals of atty general of Commonwealth of MA,NECNP, Seacoast Anti-Pollution League & town of Hampton re Board Decision LBP-88-32 will be heard on 890727 W/Certificate of Svc. Served on 890712.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8891. 89/07/11. 5pp. 50574.192-50574.196.
- 8907240071** Order. Advises of 890727 oral argument re Board Initial Decision LBP-88-32 in Bethesda,MD Name of person representing party should be provided by 890717 W/Certificate of Svc. Served on 890712.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel #389 8890. 89/07/11. Office of the General Counsel (Post 860701). 4pp. 50574.200-50574.203.
- 8907240103** Advises that Seacoast Anti-Pollution League has no intention of participating in 890712 oral argument, but will stand final brief filed w/ASLAB on 890413. Svc list encl.  
DOUGHTY,J. Seacoast Anti-Pollution League. #389 8897. 89/07/11. ROSENTHAL,A.S. Atomic Safety and Licensing Board Panel. 3pp. 50574.341-50574.343.
- 8907240204** Seabrook emergency planning appeal. Advises that author will argue on behalf of NECNP at 890727 oral argument.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon, Curran & Tousley #389 8895. 89/07/13. BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 50574.281-50574.281.
- 8907240053** Advises that author will attend argument scheduled for 890727 & present argument on behalf of appellant, Seacoast Anti-Pollution League. re ASLB 890711 Order W/Svc list.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon #389 8925. 89/07/17. Atomic Safety and Licensing Appeal Panel. 3pp. 50573.288-50573.290.
- 8907240174** Applicant answer to petition for review of ALAB-918. Petition should be denied. Safety issue presented was figment of intervenors imagination. Certificate of Svc encl.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #389 8932. 89/07/17. Commissioners. 11pp. 50574.096-50574.106.
- 8907260019** Seabrook emergency planning appeal (oral argument). Advises that author will represent Commonwealth of MA at oral argument scheduled on 890727 W/Certificate of Svc.  
TRAFICONTE,J. Massachusetts, Commonwealth of. #389 8946. 89/07/17. BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 50601.205-50601.208.
- 8907260073** Advises that author will present argument on behalf of NRC re intervenors appeal from Board Partial Initial Decision LBP-88-32 per ASLAB 890711 order.  
TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #389 8938. 89/07/17. BOLLWERK,G.P., WILBER,H.A., ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 1p. 50602.301-50602.301.
- 8907260067** Applicant views re appealability of LBP-89-17. Litigation re applicant proposed siren sys not representative of major segment of full power OL proceeding & therefore 890623 final initial decision not subj to appeal W/Certificate of Svc.  
SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray #389 8943. 89/07/18. Atomic Safety and Licensing Appeal Panel. 5pp. 50602.303-50602.307.
- 8907240116** ALAB-916. Advises that time provided by NRC for Commission to review ALAB-916 expired. Commission declined review. Decision became final agency action on 890718. Certificate of Svc encl. Served on 890719.  
CHILK,S.J. Office of the Secretary of the Commission. #389 8922. 89/07/19. Atomic Safety and Licensing Board Panel. 5pp. 50575.013-50575.017.
- 8907260024** Applicant proposed findings of fact, rulings of law & conclusions w/ respect to SPMC & exercise contentions. W/ Certificate of Svc.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #389 8941. 89/07/19. 273pp. 50601.209-50602.122.
- 8907260059** NRC Staff response to Commonwealth MA atty general motion for Board to accept exhibit. Opposes motion on basis that exhibit considered beyond scope of admitted contentions & failure to produce sponsoring witness W/Certificate of Svc.  
TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #389 8936. 89/07/20. Atomic Safety and Licensing Board Panel. 9pp. 50602.308-50602.316.
- 8907260057** Intervenor's motion to admit contention, or in alternative to reopen record & request for hearing. Requests contentions re deficiencies in training, mgt control, supervision, communication & procedure compliance be admitted.  
BROCK,M. Massachusetts, Commonwealth of. #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602.123-50602.283.
- 8907260063** Joint affidavit of GC Minor & SC Sholly. Supports intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc.  
MINOR,G.C., SHOLLY,S.C. Massachusetts, Commonwealth of. MINOR,G.C., MHB Technical Associates. 89/07/21. 100pp. 50602.160-50602.283.
- 8907260076** NRC Staff response to intervenors petition for review of ALAB-918. Petition should be denied on basis that no important matter that could significantly affect environ, public health & safety raised W/Certificate of Svc.  
BERRY,G.A. Assistant General Counsel for Hearings & Enforcement. #389 8944. 89/07/24. Commissioners. 15pp. 50602.284-50602.300.

### H. General correspondence

- 8907120143** Responds to 890619 ltr on behalf of constituent re concerns w/ plant startup. No decision made on full power license as reviews & hearing process incomplete.  
STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. COHEN,W.S. Senate. 5pp. 50562.033-50562.040.
- 8907120151** Forwards constituent ltr raising concerns re plant startup. Supports experimentation w/ solar panels.  
COHEN,W.S. Senate. 89/06/19. ZECHL, Commissioners. 3pp. 50562.038-50562.040.
- 8907260308** Informs of 890724 implementation of reorganization. Details to be provided in FSAF Amend 63 to be submitted by 891231. Marked-up FSAF Figure 13.1-1, "New Hampshire Yankee Organization," encl.  
BROWN,E.A. Public Service Co. of New Hampshire. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50676.167-50676.190.

### P. Operating license stage documents & correspondence

- 8906290160** Forwards Rev 1 to EGG-NTA-8430, "Technical Evaluation Rept, TMI Action-NUREG-0737 (I.D.1) Relief & Safety Valve Testing, Seabrook." NRC endorses rept findings.  
NERSE,S.V. Project Directorate I-3. 89/06/20. BROWNE, E. Public Service Co. of New Hampshire. 4pp. 50363.062-50363.096.
- 8906120034** Rev 1 to "Technical Evaluation Rept, TMI Action-NUREG-0737 (I.D.1) Relief & Safety Valve Testing, Seabrook Nuclear Station - (Inits 1 & 2).  
FINEMAN,C.P., NALEZNY,C.I., EG&G Idaho, Inc. (subs. of EG&G, Inc.) FINEMAN,C.P. Idaho National Engineering Laboratory. FIN D-6005. EGG-NTA-8430 R01. 89/05/31. NRC - No Detailed Affiliation Given. 31pp. 50363.066-50363.096.
- 8906300234** Confirmation of Action Ltr 89-11, confirming 890623 telcon. Understands that listed actions will be completed prior to startup in response to 890622 reactor manual trip which occurred during natural circulation startup test.  
RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/23. BROWN,E.A. Public Service Co. of New Hampshire. 7pp. 50379.006-50379.012.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.C. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.C. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907170193** Confirms that installation of plant ATWS mitigation sys will be completed on or before 890831 in response to NRC 890615 request.  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50555.099-50555.100.
- 8907180411** Forwards justification re safety injection accumulator tank level or pressure & containment sump water temp instrumentation for NRC concurrence.  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50578.272-50578.274.

**8907180396** Forwards response to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS" SPDS review identified potential improvements in programmatic requirements for instrumentation loop calibr for computer sys inputs.  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50580.003-50580.006

**8907200118** Discusses leakage problem w/check sources supplied by Sorrento Electronics/General Atomics in response to 890613 memo. Encl vendor bulletin issued to customers w/radiation monitoring sys equipment.  
CUNNINGHAM,L.J. Radiation Protection Branch. 89/07/13. BELLAMY,R.R. Region 1, Ofc of the Director. COLLINS,D.M. Region 2, Ofc of the Director. GREGER,L.R. Region 3, Ofc of the Director. 2pp. 50614.255-50614.256.

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

**8906280032** Forwards Insp Rept 50-443/89-05 on 890424-0527 Violation noted re storage location for svc water cooling water pump.  
WIGGINS,J.T. Region 1, Ofc of the Director. 89/06/21. BROWN,E.A. Public Service Co. of New Hampshire. 6pp. 50331.001-50331.021.

**8906280036** Insp Rept 50-443/89-05 on 890424-0526. No violations noted. Major areas inspected operational safety. licensee reportable events, station info repts, maint surveillance & licensee followup to NRC info notices.  
HAVERKAMP,D.R. Region 1, Ofc of the Director. 89/06/19. 15pp. 50331.007-50331.021.

**8907050362** Responds to NRC 890525 ltr re violations noted in Insp Rept 50-443/89-03. Corrective actions valves CS-V625 & air supply valve to CS-V176 repositioned to proper position & locked.  
THOMAS,G.S. Public Service Co. of New Hampshire. 89/06/26. Document Control Branch (Document Control Desk). 6pp. 50417.136-50417.141.

**8907060178** Requests performance of augmented insp team review of causes, safety implications & associated licensee actions which led to & followed manual reactor trip during natural circulation test at facility on 890622.  
RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/27. KANE,W.F. Region 1, Ofc of the Director. 3pp. 50434.342-50434.344.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907120061** Forwards proprietary WCAP-12305 & nonproprietary WCAP-12306. "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line." in response to NRC Bulletin 88-011. Proprietary rept withheld (ref 10CFR2.790(b)(4)).  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50514.112-50514.332.

**8907120070** "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line."  
CHANG,K.C., PATEL,R.B., BOND,C.B. Westinghouse Electric Corp. WCAP-12306. 89/06/30. 204pp. 50514.116-50514.322.

**8907120075** Requests that proprietary WCAP-12305. "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line." be withheld per 10CFR2.790(b)(4).  
WIESEMANN,R.A. Westinghouse Electric Corp. 89/06/23. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 50514.323-50514.332.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907240010** Forwards Readiness Assessment Team Insp Rept 50-443/89-80 on 890527-0601. No violations noted.  
KANE,W.F. Region 1, Ofc of the Director. 89/07/14. BROWN,E.A. Public Service Co. of New Hampshire. 6pp. 50631.046-50631.071.

**8907240017** Readiness Assessment Team Insp Rept 50-443/89-80 on 890527-0601. No violations noted. Major areas inspected operations, radiation protection, safety assessment/quality verification & startup testing.  
HAVERKAMP,D.R. Region 1, Ofc of the Director. 89/07/07. 20pp. 50631.052-50631.071.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907260223** "Seabrook Environ Studies 1985 Data Rept." W/890720 ltr.  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 88/12/31. LANDRY,T.E. Environmental Protection Agency. 600pp. 50646.093-50646.075.

**8907190073** Monthly operating rept for June 1989 for Seabrook Unit 1. W/890713 ltr.  
NARDONE,P., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/06/30. 7pp. 50592.203-50592.209.

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

**8907100238** Potential significant deficiency rept re possibility that atmospheric dump valves may fail to open. Caused by high bonnet pressure not permitting actuator to open valve. Plug should be reworked to enlarge pilot flow area.  
STERIJD,C.G. Control Components, Inc. 89/06/21. SALVO,J. Yankee Atomic Electric Co. 2pp. 50457.021-50457.022.

**8906300054** PNO-I-89-048A on 890623, TT Martin issued Confirmatory Action Ltr (CAL) 89-11 re 890622 manual reactor trip event. CAL confirms commitments made by E. Brown that prior to restart of unit, licensee will complete post-trip review process.  
WIGGINS,J. Region 1, Ofc of the Director. 89/06/20. 1p. 50370.161-50370.161.

**8906290417** PNO-I-89-048B on 890626, W Russell directed formation of Augmented Insp Team to review circumstances surrounding 890622 manual reactor trip event. Onsite team activities currently planned to begin on 890626 & end on 890630.  
WIGGINS,J., HAVERKAMP,D. Region 1, Ofc of the Director. 89/06/26. 1p. 50362.212-50362.212.

**8907100194** PNO-I-89-048C on 890629, corporate officer relieved of duties. Action based on executive mgmt decision by facility owners per review of action taken following manual reactor trip event.  
WIGGINS,J., HAVERKAMP,D. Region 1, Ofc of the Director. 89/06/30. 1p. 50459.036-50459.036.

**8907180181** Summary of Operating Reactors Events Meeting 89-25 on 890705 to discuss manual reactor trip w/ complications.  
HAUGHNEY,C.J. Events Assessment Branch. 89/07/07. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 11pp. 50573.263-50573.272.

**8907140306** LER 89-007-00 on 890610, ESF actuation occurred causing containment ventilation sys to isolate. Caused by faulty Geiger-Muller tube. Defective tube replaced & monitor tested & declared operational on 890611 W/890710 ltr.  
PUOKO,T.G., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/10. 3pp. 50544.162-50544.164.

**8907200309** Summary of Operating Reactors Events Meeting 89-26 on 890712. Events discussed & significant elements of events presented in Encl 2. List of attendees also encl.  
HAUGHNEY,C.J. Events Assessment Branch. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614.217-50614.230.

#### T. Hearing transcripts on non-antitrust matters

**8907260042** Errata sheet to corrected testimony of GW Sikich & J Paolillo on behalf of Atty General JM Shannon, town of Hamton, NECNP & Seacoast Anti-Pollution League re TOH/NECPN EX 1(a) & (b).  
SIKICH,G.W., PAOLILLO,J., SHANNON,J.M. Massachusetts, Commonwealth of. #389. 89/05/22. 1p. 50602.336-50602.336.

**8907030034** Revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re contention of Ji-56 (monitoring rate). Evacuee load estimates will likely be exceeded W/ Certificate of Svc Related correspondence.  
HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. #389. 89/06/21. 11pp. 50311.119-50311.129.

**8906300254** Transcript of 890626 evidentiary hearing in Boston, MA re offsite emergency planning. Pp. 27,250-27,426. Supporting info encl. Witnesses: AM Callendrello, WF Renz, G Catapano, SJ Ellis, TF Grew & CM Frank.  
Atomic Safety and Licensing Board Panel. 89/06/26. 455pp. 50334.127-50335.223.

**8907030085** Surrebutial testimony of BA Burrows on issues re MS-1 hosp. reception/ decontamination ctrs & FEMA (GM) MS-1 guidance. Success in monitoring such large group within 12 h unlikely. W/ Certificate of Svc Related correspondence.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #389. 89/06/26. 25pp. 50311.265-50311.269.

**8907030144** Testimony of O Renn on behalf of JM Shannon, atty general for Commonwealth of MA re Ji-56 & transit time through reception ctrs. Using estimated stay time/airload of under 25 minutes not prudent. W/ Certificate of Svc Related correspondence.  
RENN,O. Massachusetts, Commonwealth of. RENN,O. Clark Univ., Worcester, MA. #389. 89/06/26. 44pp. 50312.026-50312.071.

**8907030062** Transcript of 890627 evidentiary hearing in Boston, MA re offsite emergency planning. Pp. 27,427-27,778. Supporting info encl. Witnesses: SJ Ellis, AM Callendrello, CM Frank, TF Grew & TM Carter.  
Atomic Safety and Licensing Board Panel. 89/06/27. 356pp. 50335.224-50336.960.

**8907030151** Errata to revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re Contention Ji-56 (Monitoring Rate). Related correspondence.  
HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. #389. 89/06/27. 2pp. 50312.072-50312.087.

**8907030157** Revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re Ji-56 (Monitoring Rate). Evacuee loads could possibly be higher than estimates W/ Certificate of Svc Related correspondence.  
HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. 89/06/27. 14pp. 50312.074-50312.087.

**8907030161** Transcript of ASLB 890628 evidentiary hearing in Boston, MA re offsite emergency planning. Pp. 27,779-28,050. Supporting info encl. Witnesses: AM Callendrello, DS Milet, G Catapano & CJ High.  
Atomic Safety and Licensing Board Panel. 89/06/28. 443pp. 50382.149-50383.229.

**8907050324** Transcript of ASLB 890629 evidentiary hearing in Boston, MA re offsite emergency planning. Pp. 28,051-28,184. Supporting info encl. Witnesses: O Renn, AM Callendrello & EB Lieberman.  
Atomic Safety and Licensing Board Panel. 89/06/29. 234pp. 50387.067-50387.304.

**8907160167** Transcript of ASLB 890630 evidentiary hearing in Boston, MA re offsite emergency planning. Pp. 28,185-28,296. Related info encl. Witness: TJ Adler.  
Atomic Safety and Licensing Board Panel. 89/06/30. 138pp. 50407.204-50407.342.

**8907200222** Rebuttal testimony of TJ Adler on behalf of JM Shannon, atty general for Commonwealth of MA re interaction of commutator flow & evacuation traffic flow within Seabrook EPZ. W/ Certificate of Svc Related correspondence.  
ADLER,T.J. Massachusetts, Commonwealth of. #389. 89/06/30. 14pp. 50545.146-50545.159.



## 164 DOCKETED ITEMS

**890713025E** Transcript of 890712 oral argument in Bethesda, MD re offsite emergency planning issues Pp 1-103.  
Atomic Safety and Licensing Board Panel. 89/07/12. 105pp. 50509.203-50509.307.

### V. Operator Examinations

**890713006B** Advises that listed licenses for TL Wilkinson & LA Walsh no longer used & considered expired.  
FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50536.040-50536.040.

**890706002E** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.

### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**890629008E** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**890630017E** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**890720011E** Discusses leakage problem w/check sources supplied by Sorrento Electronics/General Atomics in response to 890613 memo. Encl vendor bulletin issued to customers w/radiation monitoring sys equipment.  
CUNNINGHAM, L.J. Radiation Protection Branch. 89/07/13. BELLAMY, R.R. Region 1, Ofc of the Director. COLLINS, D.M. Region 2, Ofc of the Director. GREGER, L.R. Region 3, Ofc of the Director. 2pp. 50614.255-50614.256.

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

**890720003E** Motion for ASLB to accept exhibit \* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of customers w/adequate number of ambulances W/Certificate of Svc.  
GREER, L.B. Massachusetts, Commonwealth of. #389 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545.216-50545.243.

**890724017E** Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing). \* Motion should be denied due to exhibit being irrelevant W/ supporting info & Certificate of Svc.  
TROUT, J.P. Public Service Co. of New Hampshire. COOK, G.C. Ropes & Gray. #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574.107-50574.150.

**890726005E** Intervenor's motion to admit contention, or in alternative, to reopen record & request for hearing. \* Requests contentions re deficiencies in training, mgmt control, supervision, communication & procedure compliance be admitted.  
BROCK, M. Massachusetts, Commonwealth of. #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602.123-50602.283.

**890726006E** Joint affidavit of GC Minor & SC Sholly \* Supports Intervenor's contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc.  
MINOR, G.C. Massachusetts, Commonwealth of. SHOLLY, S.C. MHB Technical Associates. 89/07/21. 100pp. 50602.160-50602.263.

#### G. Adjudicatory correspondence

**890703006E** Reply of Commonwealth MA atty general to responses of applicant & Staff to 890531 motion to hold open record. \* Commonwealth requesting hearing per Atomic Energy Act on mail & relevant issues re license W/Certificate of Svc.  
TRAFICONTE, J. Massachusetts, Commonwealth of. #389 8818. 89/06/21. Atomic Safety and Licensing Board Panel. 15pp. 50311.210-50311.224.

**890703013E** NRC Staff proposed findings of fact & conclusions of law w/respect to sirens issues. \* Board has considered all evidence submitted by parties & based on foregoing findings of fact, considers EPZ acceptable W/Certificate of Svc.  
BERRY, G.A. Assistant General Counsel for Hearings & Enforcement. #389 8843. 89/06/22. 43pp. 50311.345-50311.027.

**890703008E** Memorandum & order final initial decision. \* All genuine issues of fact resolved in favor of applicant w/applicable regulations & guidance as applied by Board W/Certificate of Svc. Served on 890626. Re-served on 890617.  
LUEBKE, E.A. HARBOUR, J. BLOCH, P.B. Atomic Safety and Licensing Board Panel. #389 8819. 89/06/23. Office of the General Counsel (Post 860701). 40pp. 50311.225-50311.264.

**890703007E** Forwards Confirmatory Action Ltr 89-11 re facility 890622 manual circum due to difficulties during natural circulation start-up test. Licensee investigating circumstances of event & NRC sending augmented insp team to investigate.  
REIS, E.J. Reactor Licensing Branch. #389 8841. 89/06/26. SMITH, J.W., MCCOLLOM, K.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 50311.207-50311.209.

**890703012E** Advises that author will represent Commonwealth of MA atty general etc at oral argument on 890712.  
TRAFICONTE, J. Massachusetts, Commonwealth of. #389 8836. 89/06/26. TOMPKINS, B. Atomic Safety and Licensing Appeal Panel. 1p. 50311.344-50311.344.

**890720003E** Motion for ASLB to accept exhibit \* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances W/Certificate of Svc.  
GREER, L.B. Massachusetts, Commonwealth of. #389 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545.216-50545.243.

**890720006E** Memorandum & order (correction in final initial decision). \* Final initial decision issued on 890623 should be amended, as stated to correct A.1-3 on Pages 4 & 29. Certificate of Svc encl. Served on 890703.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #389 8847. 89/06/30. Office of the General Counsel (Post 860701). 5pp. 50545.325-50545.329.

**890720014E** Order \* Time for Commission to review ALAB-916 extended to 890718, per 10CFR2.772 W/Certificate of Svc. Served on 890706.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8866. 89/07/03. Commissioners. 5pp. 50545.316-50545.320.

**890720011E** ALAB-915. \* Advises that time provided within which Commission may act to review ASLAB Decision ALAB-915 expired. Commission declined review. Decision became final agency action on 890626. Served on 890705.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8848. 89/07/05. Atomic Safety and Licensing Board Panel. 5pp. 50545.160-50545.164.

**890720010E** Forwards document containing current admitted Joint intervenor contentions on SPMC & June 1988 graded exercise, as limited or modified by rulings of Boards & stipulations between parties.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #389 8884. 89/07/05. Atomic Safety and Licensing Board Panel. 1p. 50546.206-50546.335.

**890720013E** Joint intervenor (JI) contentions on SPMC & June 1988 graded exercise. \* Public Service Co. of New Hampshire. 89/07/05. Atomic Safety and Licensing Board Panel. 12pp. 50546.207-50546.335.

**890720080E** Notice of appeal. \* Appeals Memorandum & Order LBP-89-17 re plant alert & notification sys W/Certificate of Svc.  
JONAS, S.A. Massachusetts, Commonwealth of. #389 8878. 89/07/06. 4pp. 50545.309-50545.112.

**890720016E** Rept to Commission. \* Provides further rept. per closing of evidentiary record on 890630. Target date for initial decision set for 891130 W/Certificate of Svc. Served on 890706.  
SMITH, J.W. Atomic Safety and Licensing Board Panel. #389 8867. 89/07/06. 7pp. 50545.309-50545.315.

**890720012E** Memorandum & order. \* Requests views on appealability of whether 890623 memorandum & order re applicant proposed siren sys is interlocutory & not subj to appeal at present time by 890726 W/Certificate of Svc. Served on 890711.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #389 8880. 89/07/10. Office of the General Counsel (Post 860701). 6pp. 50545.090-50545.095.

**890724003E** Reconstitution of ASLAB. \* Board will consist of GP Bollwerk, chairman & AS Rosenthal & HA Wilber members W/Certificate of Svc. Served on 890710.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #389 8886. 89/07/10. 5pp. 50574.179-50574.183.

**890724009E** Errata to joint stipulation re preemergency info issues. \* Submits change to wording on Attachment A, Line 10 of 890630 joint stipulation W/Certificate of Svc.  
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray. #389 8896. 89/07/10. 4pp. 50574.333-50574.336.

**890724015E** Petition for review of ALAB-918. \* Appeal Board decision should be reviewed based on issues raised by Intervenor's Sept 1988 onsite exercise contention considered significant matters affecting public W/Certificate of Svc.  
TRAFICONTE, J. Massachusetts, Commonwealth of. TRAFICONTE, J. New England Coalition on Nuclear Pollution. TRAFICONTE, J. Seacoast Anti-Pollution League. #389 8906. 89/07/10. Commissioners. 13pp. 50574.206-50574.220.

**890724017E** Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing). \* Motion should be denied due to exhibit being irrelevant W/ supporting info & Certificate of Svc.  
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P., COOK, G.C. Ropes & Gray. #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574.107-50574.150.

**890724019E** Advises of reconstitution of ASLAB for portion of offsite emergency planning phase of OL licensing proceeding re State of NH emergency response plan. GP Bollwerk, AS Rosenthal & HA Wilber members Related correspondence.  
KOHLE, C.N. Atomic Safety and Licensing Appeal Panel. #389 8910. 89/07/10. Atomic Safety and Licensing Appeal Panel. 1p. 50574.153-50574.153.

**890724005E** Notice of oral argument. \* Oral argument on appeals of atty general of Commonwealth of MA, NECNP, Seacoast Anti-Pollution League & town of Hampton re Board Decision LBP-88-32 will be heard on 890727 W/Certificate of Svc. Served on 890712.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #389 8891. 89/07/11. 5pp. 50574.192-50574.196.

**890724007E** Order. \* Advises of 890727 oral argument re Board Initial Decision LBP-88-32 in Bethesda, MD. Name of person representing party should be provided by 890717 W/Certificate of Svc. Served on 890712.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #389 8890. 89/07/11. Office of the General Counsel (Post 860701). 4pp. 50574.200-50574.203.

**890724010E** Advises that Seacoast Anti-Pollution League has no intention of participating in 890712 oral argument, but will stand final brief filed w/ASLB on 890413. Svc list encl.  
DOUGHTY, J. Seacoast Anti-Pollution League. #389 8897. 89/07/11. ROSENTHAL, A.S. Atomic Safety and Licensing Board Panel. 3pp. 50574.341-50574.343.

**890724020E** Seabrook emergency planning appeal. \* Advises that author will argue on behalf of NECNP at 890727 oral argument.  
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Tousley. #389 8895. 89/07/13. BOLLWERK, G.P., ROSENTHAL, A.S., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 50574.281-50574.281.

**890724005E** Advises that author will attend argument scheduled for 890727 & present argument on behalf of appellant, Seacoast Anti-Pollution League, per ASLB 890711 Order W/Svc list.  
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #389 8925. 89/07/17. Atomic Safety and Licensing Appeal Panel. 3pp. 50573.288-50573.290.



**8907240174** Applicant answer to petition for review of ALAB-918. \* Petition should be denied. Safety issue presented was figment of intervenors' imagination. Certificate of Svc encl.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray #389 8932. 89/07/17. Commissioners. 11pp. 50574-096-50574-106.

**8907260019** Seabrook emergency planning appeal (oral argument). \* Advises that author will represent Commonwealth of MA at oral argument scheduled on 890727. W/Certificate of Svc.  
TRAFICANTE, J. Massachusetts Commonwealth of #389 8946. 89/07/17. B'JLLWERK, G.P., ROSENTHAL, A.S., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 50602-301-50602-301.

**8907260073** Advises that author will present argument on behalf of NRC re intervenors' appeal from Board Partial Initial Decision LBP-89-17. \* Litigation re applicant proposed safety sys not representative of major segment of full power OL proceeding & therefore 890623 final initial decision not subject to appeal. W/Certificate of Svc.  
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray #389 8943. 89/07/18. Atomic Safety and Licensing Appeal Panel. 5pp. 50602-303-50602-307.

**8907260067** Applicant views re appealability of LBP-89-17. \* Litigation re applicant proposed safety sys not representative of major segment of full power OL proceeding & therefore 890623 final initial decision not subject to appeal. W/Certificate of Svc.  
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray #389 8943. 89/07/18. Atomic Safety and Licensing Appeal Panel. 5pp. 50602-303-50602-307.

**8907240116** ALAB-916. \* Advises that time provided by NRC for Commission to review ALAB-916 expired. Commission declined review. Decision became final agency action on 890718. Certificate of Svc encl. Served on 890719.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8922. 89/07/19. Atomic Safety and Licensing Board Panel. 5pp. 50575-013-50575-017.

**8907260024** Applicant proposed findings of fact, findings of law & conclusions w/respect to SPMC & exercise contentions. \* W/ Certificate of Svc.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray #389 8941. 89/07/19. 273pp. 50601-209-50602-122.

**8907260059** NRC Staff response to Commonwealth MA atty general motion for Board to accept exhibit. \* Opposes motion on basis that exhibit considered beyond scope of admitted contentions & failure to produce sponsoring witness. W/Certificate of Svc.  
TURK, S.E. Assistant General Counsel for Hearings & Enforcement. #389 8936. 89/07/20. Atomic Safety and Licensing Board Panel. 1pp. 50602-308-50602-316.

**8907260057** intervenors motion to admit contention, or in alternative, to reopen record & request for hearing. \* Requests contentions re deficiencies in training, mgmt control, supervision, communication & procedure compliance be admitted.  
BROCK, M. Massachusetts Commonwealth of #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602-123-50602-283.

**8907260063** Joint affidavit of GC Minor & SC Sholly. \* Supports intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc.  
MINOR, G.C., SHOLLY, S.C. Massachusetts Commonwealth of. MINOR, G.C. MHB Technical Associates. 89/07/21. 100pp. 50602-160-50602-283.

**8907260076** NRC Staff response to intervenors petition for review of ALAB-918. \* Petition should be denied on basis that no important matter that could significantly affect environ, public health & safety raised. W/Certificate of Svc.  
BERRY, G.A. Assistant General Counsel for Hearings & Enforcement. #389 8944. 89/07/24. Commissioners. 15pp. 50602-264-50602-300.

**H. General correspondence**

**8907120143** Responds to 890619 ltr on behalf of constituent, re concerns w/plant startup. No decision made on full power license as reviews & hearing process incomplete.  
STELLO, V. Ofc of the Executive Director for Operations. 89/07/07. COHEN, W.S. Senate. 5pp. 50562-033-50562-040.

**8907120151** Forwards constituent ltr raising concerns re plant startup. Supports experimentation w/solar panels.  
COHEN, W.S. Senate. 89/06/19. ZECH, L. Commissioners. 3pp. 50562-038-50562-040.

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

**8906290160** Forwards Rev 1 to EGG-NTA-8430. "Technical Evaluation Rept, TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Seabrook..." NRC endorses rept findings.  
NERSES, V. Project Directorate I-3. 89/06/20. BROWN, E. Public Service Co. of New Hampshire. 4pp. 50363-063-50363-096.

**8906120034** Rev 1 to "Technical Evaluation Rept, TMI Action--NUREG-0737 (II.D.1), Relief & Safety Valve Testing, Seabrook Nuclear Station - Units 1 & 2."  
FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs of EG&G, Inc.). FINEMAN, C.P. Idaho National Engineering Laboratory. FIN D-6005, EGG-NTA-8430 R01. 89/05/31. NRC - No Detailed Affiliation Given. 31pp. 50363-066-50363-096.

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

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 3350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907260223** "Seabrook Environ Studies 1988 Data Rept." W/890720 ltr.  
FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 88/12/31. LANDRY, T.E. Environmental Protection Agency. 600pp. 50646-093-50646-075.

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

**8907100238** Potential significant deficiency denied re possibility that atmospheric dump valves may fail to open. Caused by high bonnet pressure not permitting actuator to open valve. Plug should be reworked to enlarge pilot flow area.  
STERUD, C.G. Control Components, Inc. 89/06/21. SALVO, J. Yankee Atomic Electric Co. 2pp. 50457-021-50457-022.

**T. Hearing transcripts on non-antitrust matters**

**8907260042** Errata sheet to corrected testimony of GW Sikich & J Paolillo on behalf of Atty General JM Shannon, town of Hampton, NECNP & Seacoast Anti-Pollution League re TOH/NECP Ex 1(a) & (b). \*  
SIKICH, G.W., PAOLILLO, J. SHANNON, J.M. Massachusetts Commonwealth of. #389 8933. 89/05/22. 1p. 50602-338-50602-336.

**8907030034** Revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re contention of JI-56 (monitoring rate). \* Evacuee load estimates will likely be exceeded. W/Certificate of Svc. Related correspondence.  
HIGH, C.J. Massachusetts Commonwealth of. HIGH, C.J. Resource Systems Group. #389 8826. 89/06/21. 11pp. 50311-119-50311-129.

**8906300254** Transcript of 890626 evidentiary hearing in Boston, MA re offsite emergency planning. Pp 27,250-27,426. Supporting info encl. Witnesses: AM Callendrello, WF Renz, G. Catapano, SJ Ellis, TF Grew & CM Frank.  
\* Atomic Safety and Licensing Board Panel. 89/06/26. 455pp. 50334-127-50335-223.

**8907030085** Surrebuttal testimony of BA Burrows on issues re MS-1 hosps, reception/decontamination ctrs & FEMA (GM) MS-1 guidance. \* Success in monitoring such large group within 12 h unlikely. W/Certificate of Svc. Related correspondence.  
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #389 8832. 89/06/26. 25pp. 50311-265-50311-269.

**8907030144** Testimony of O Renn on behalf of JM Shannon, atty general for Commonwealth of MA, re JI-56 & transit time through reception ctrs. \* Using estimated stay time/cargo load of under 25 minutes not prudent. W/Certificate of Svc. Related correspondence.  
RENN, O. Massachusetts Commonwealth of. RENNO, O. Clark Univ., Worcester, MA. #389 8837. 89/06/26. 44pp. 50312-026-50312-071.

**8907030062** Transcript of 890627 evidentiary hearing in Boston, MA re offsite emergency planning. Pp 27,427-27,778. Supporting info encl. Witnesses: SJ Ellis, AM Callendrello, CM Frank, TF Grew & TM Carter.  
\* Atomic Safety and Licensing Board Panel. 89/06/27. 356pp. 50335-224-50336-360.

**8907030151** Errata to revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re Contention JI-56 (Monitoring Rate). \* Related correspondence.  
HIGH, C.J. Massachusetts Commonwealth of. HIGH, C.J. Resource Systems Group. #389 8836. 89/06/27. 2pp. 50312-072-50312-087.

**8907030157** Revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re JI-56 (Monitoring Rate). \* Evacuee loads could possibly be higher than estimates. W/Certificate of Svc. Related correspondence.  
HIGH, C.J. Massachusetts Commonwealth of. HIGH, C.J. Resource Systems Group. 89/06/27. 14pp. 50312-074-50312-087.

**8907030161** Transcript of ASLE 890628 evidentiary hearing in Boston, MA re offsite emergency planning. Pp 27,779-28,050. Supporting info encl. Witnesses: AM Callendrello, DS Milet, G. Catapano & CJ High.  
\* Atomic Safety and Licensing Board Panel. 89/06/28. 443pp. 50382-149-50383-229.

**8907050324** Transcript of ASLE 890629 evidentiary hearing in Boston, MA re offsite emergency planning. Pp 28,051-28,184. Supporting info encl. Witnesses: O Renn, AM Callendrello & EB Lieberman.  
\* Atomic Safety and Licensing Board Panel. 89/06/29. 234pp. 50387-067-50387-304.

**8907060167** Transcript of ASLE 890630 evidentiary hearing in Boston, MA re offsite emergency planning. Pp 28,185-28,296. Related info encl. Witness: TJ Adler.  
\* Atomic Safety and Licensing Board Panel. 89/06/30. 138pp. 50407-204-50407-342.

**8907200022** Rebuttal testimony of TJ Adler on behalf of JM Shannon, atty general for Commonwealth of MA re interaction of commuter flow & evacuation traffic flow within Seabrook EPZ. \* W/ Certificate of Svc. Related correspondence.  
ADLER, T.J. Massachusetts Commonwealth of. #389 8849. 89/06/30. 14pp. 50545-146-50545-159.

**8907130255** Transcript of 890712 oral argument in Bethesda, MD re offsite emergency planning issues. Pp 1-103.  
\* Atomic Safety and Licensing Board Panel. 89/07/12. 105pp. 50509-203-50509-307.

**V. Operator Examinations**

**8907060026** Generic ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

# 166 DOCKETED ITEMS

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

### A. Application/construction stage documents & correspondence

- 8906290257** Responds to NRC 890411 ltr re proposed changes to plant Unit 1 initial startup testing program.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50363.133-50363.138.
- 8906290391** Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy.  
CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101). 89/06/23. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 50362.288-50362.291.
- 8907050370** Advises that 890210 & 0601 responses to Generic Ltr 88-17 re expeditious actions for loss of DHR appear to meet intent of ltr Encl listing observations re util responses encl.  
GRIMES,C.I. Comanche Peak Project Division. 89/06/27. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 7pp. 50417.244-50417.250.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907030256** Notification of 890712 meeting w/licensee in Rockville MD to discuss plant Tech Specs Proposed agenda encl.  
MALLOY,M. Comanche Peak Project Division. 89/06/28. GRIMES,C.I. Comanche Peak Project Division. 6pp. 50391.253-50391.258.
- 8907100027** Notification of 890717 meeting w/util in Rockville,MD to discuss 2% power plateau & pre-operational test program.  
FIELDS,M. Comanche Peak Project Division. 89/06/29. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50458.193-50458.195.
- 8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects ("Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907050061** Provides update on status of implementation of plant ATWS mitigation sys actuation circuitry (AMSAC),per util 871009 & 881031 ltrs Installation of AMSAC delayed due to delay in receipt of equipment parts.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399.253-50399.253.
- 8907050066** Forwards revised Figure 9.4-3 to Amend 76 to FSAR for plant. Malts to help facilitate NRC review of changes also encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50417.236-50417.243.
- 8907050077** Provides revised response to CI Grimes 881116 request for addl info re review of FSAR Table 3.11.2a Subj table, revised to incorporate corrections to conduit numbers, cable numbers & equipment description, encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50408.248-50408.252.
- 8907050082** Requests exemption from 10CFR70.24(a) requirement to maintain criticality alarm sys upon conversion of CP CPPR-126 to operating facility under 10CFR50.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50415.231-50415.233.
- 8907050158** Comments on encl to NRC 890616 ltr summarizing dispute between CASE & util re 1982 cold hydrostatic test at facility & respective positions of CASE & util on three issues. No clarifications suggested.  
COUNSELL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. GRIMES,C.I. Comanche Peak Project Division. 1p. 50415.228-50415.228.
- 8907070203** Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications," to satisfy model documentation & user qualification requirements.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50441.070-50441.182.
- 8907070204** "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications."  
SUNG,Y., GIAP,H.B. Tennessee Valley Authority. RXE-89-002. 89/06/30. 109pp. 50441.074-50441.182.
- 8907100185** Notices of significant licensee meeting on 890707 at site to discuss findings from Audit TSU 8901, lessons learned & corrective actions.  
WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 50458.305-50458.308.
- 8907120326** Change Notice 1 to notification of 890712 meeting w/util in Rockville,MD to discuss Tech Specs Reissued w/ revised agenda.  
MALLOY,M. Comanche Peak Project Division. 89/07/07. GRIMES,C.I. Comanche Peak Project Division. 7pp. 50510.315-50510.321.
- 8907180366** Discusses preparation for Unit 1 power ascension test by investigating lessons learned from other utils, particularly recent Westinghouse startups. Self-assessment will begin at initial criticality.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50592.055-50592.061.
- 8907140189** Requests addl info re FSAR Chapter 17 issues on plant operations QA program & proposes that working meeting be held as possible.  
GRIMES,C.I. Comanche Peak Project Division. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 8pp. 50540.194-50540.201.
- 8907140285** Notification of 890719-20 meeting w/licensee in Rockville,MD to discuss inservice testing program for Comanche Peak Unit 1.  
FIELDS,M. Assistant Director for Projects. 89/07/11. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50541.259-50541.261.

- 8907180245** Responds to Generic Ltr 89-06, "Task Action Plan,Item LD.2 - SPDS." SPDS checklists listing organization responsible for developing SPDS software, encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/11. Document Control Branch (Document Control Desk). 17pp. 50596.033-50596.049.
- 8907190266** Provides agenda for 890608 meeting of senior util executives sponsored by Region IV at Univ of Texas.  
MARTIN,R.D. Region 4, Ofc. of the Director. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 50582.010-50582.014.
- 8907250118** Forwards communications repts associated w/design control review.  
WILLIAMS,N.H. CYGNA Energy Services. 89/07/12. ELLIS,J. Citizens Association for Sound Energy. 120pp. 50653.192-50653.311.
- 8907250130** Forwards advance FSAR & Tech Spec changes to App J testing of containment isolation valves for NRC approval. Changes will be included in future FSAR amend & should be reflected in Tech Specs when issued.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/17. Document Control Branch (Document Control Desk). 31pp. 50654.283-50654.319.
- 8907240225** Forwards Rev 0 to "Technical Requirements Manual."  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50620.314-50621.036.
- 8907240228** Rev 0 to "Technical Requirements Manual."  
\* TU Electric (formerly Texas Utilities Generating Co.) 89/07/21. 82pp. 50620.316-50621.036.
- 8907250123** Responds to Generic Ltr 29-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Corrosion monitoring program proceduralized to ensure erosion/corrosion does not lead to degradation of steel piping sys. Data collection begun.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654.217-50654.218.
- 8907250139** Advises that replacement of Unit 1 emergency diesel generator wattmeters w/Class 1E certified wattmeters prior to hot functional testing, completed on 890619, after completion of hot functional testing, per 880325 commitment.  
CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.) 89/07/21. Document Control Branch (Document Control Desk). 1p. 50661.158-50661.158.
- 8907260033** Forwards response to request for addl info resulting from 890605 site visit by R. Pedersen re FSAR Chapter 12. FSAR changes initiated & will be incorporated into future FSAR amend.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/21. Document Control Branch (Document Control Desk). 16pp. 50676.354-50677.009.
- 8907270074** Partial response to FOIA request for records App L record available in PDR. App M records partially withheld ref. (FOIA Exemption 7). App N record provided to requestor but not made publicly available at this time.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663.245-50663.282.
- 8907270084** Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663.256-50663.256.
- 8907270087** Partially withheld memo re alleged misconduct by NRC employees. Investigation did not identify any misconduct on part of NRC employees.  
MULLEYS,G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 4pp. 50663.257-50663.260.
- 8907270113** Partially withheld memo re alleged misconduct by NRC employees. Investigation requested.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/03/28. CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 22pp. 50663.261-50663.282.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8907190199** Advises that preoperational test deferrals, described in SSER 6 (NUREG-0797), Section 14, "Initial Test Program," no longer valid. No preoperational tests required to be deferred beyond Unit 1 fuel load.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/14. Document Control Branch (Document Control Desk). 1p. 50585.053-50585.053.

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

- 8907110214** Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09. No violations or deviations noted.  
WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 50499.005-50499.008.
- 8907110222** Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: physical security program, including protected area barriers & testing & maint.  
EARNEST,A.B., EVERETT,R.J. Region 4, Ofc. of the Director. 89/06/29. 1p. 50499.008-50499.008.
- 8907100161** Notices of significant meeting w/util on 890710 in Region IV ofc to discuss emergency evacuation & accountability procedures.  
WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 50458.280-50458.283.
- 8907210060** Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26, ltr from State of TX clarifying levels of participation & two ltrs from FEMA Region IV ofc addressing levels of participation.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616.018-50616.035.



**8907190204** Advises that utility will adopt listed changes re onsite accountability & evacuation objectives for personnel during emergency issuance of permanent badges will not be completed until Sept 1985. Vehicle sweep of site will be performed.  
WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14.  
MARTIN, R.D. Region 4, Ofc of the Director. 2pp. 50580.185-50580.186.

**8907210170** Forwards Rev 2 to fire protection rept. Page-by-page description of changes encl. Group number assigned level of significance for each change made to fire protection rept consistent w/UBI 890601 It.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50626.240-50626.328.

**8907210177** Rev 2 to "Comanche Peak Steam Electric Station Fire Protection Rept."  
TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. 90pp. 50626.242-50626.928.

**8907250147** Revised EIPs, including Rev 96 to emergency plan manual index, Rev 1 to EPP-314, "Evacuation & Accountability" & Procedure Change Form EPP-109-R7-2 to Rev 7 to EPP-109, "Duties of Emergency Coordinator." W/890721 It.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. 88pp. 50655.025-50655.113.

#### G. Adjudicatory correspondence

**8907200007** Order. Denies JJ Macktal motion for reconsideration & oral argument, per 10CFR2.772 W/Certificate of Svc. Served on 890705. Re-served on 890705.  
CHILK, S.J. Office of the Secretary of the Commission. #389 8852. 89/07/05. App. 50861.252-50862.254.

**8907240142** Forwards certificate of svc as replacement for certificate signed on 890713 by M Lyons & signature page to replace original W/Certificate of Svc.  
BURMAN, L. Affiliation Not Assigned. #389 8930. 89/07/14. Docketing & Services Branch. 4pp. 50575.027-50575.030.

**8907240156** Motion to reopen record. Requests Board to reopen record & grant leave to renew earlier motion for intervention status. W/supporting documentation & Certificate of Svc.  
BURMAN, L. Affiliation Not Assigned. #389 8974. 89/07/19. Atomic Safety and Licensing Board Panel. 171pp. 50573.293-50574.084.

#### H. General correspondence

**8907070055** Requests verification of evacuation time estimates as stated in "1987 Nuclear Power Safety Rept" for plant by 890717.  
BOLEY, K. Public Citizen's Critical Mass Energy Project. 89/06/28. MALLOY, M. NRC - No Detailed Affiliation Given. 4pp. 50552.194-50552.198.

**8907120127** Responds to 890609 It re constituent JC Dodson concerns pertaining to event at plant & plant future operation, per 890516 article from Fort Worth Star-Telegram. NRC finds utility program to correct design & const deficiencies adequately.  
STELLOV, Ofc of the Executive Director for Operations. 89/07/07. BENTSEN, L. Senate. 4pp. 50515.023-50515.029.

**8907120130** Forwards constituent JC Dodson It re expressing concerns re 890423 event at plant & plant future operation. Fort Worth Star-Telegram article, dtd 890516, encl.  
BENTSEN, L. Senate. 89/06/09. KAMMERER, C.C. NRC - No Detailed Affiliation Given. 3pp. 50515.027-50515.029.

#### M. Antitrust correspondence

**8906290210** Advises that no significant antitrust changes have occurred subsequent to antitrust CP review, per encl rept.  
LAMBE, W.M. Policy Development & Technical Support Branch (Post 870411). 89/06/20. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 114pp. 50352.004-50352.113.

**8907030219** Forwards utility response to Cap Rock Electric Cooperative, Inc request for order modifying antitrust license conditions.  
SAMPELS, M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50390.001-50390.338.

**8907030221** Response of Texas Utilities Electric Co to Request of Cap Rock Electric Cooperative, Inc, for Order Enforcing & Modifying Antitrust License Conditions.  
SAMPELS, M.D. TU Electric (formerly Texas Utilities Generating Co.). SAMPELS, M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 325pp. 50390.002-50390.338.

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

**8906280029** Forwards Insp Repts 50-445/89-34 & 50-446/89-34 on 890503-06. No violations or deviations noted.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50331.044-50331.050.

**8906280037** Insp Repts 50-445/89-34 & 50-446/89-34 on 890503-0606. No significant strengths, weaknesses, violations or deviations noted. Major areas inspected: actions on previous insp findings & followup on violations/deviations.  
LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 13pp. 50331.047-50331.050.

**8906290289** Responds to Open Item 445/8922-0-01 noted in Enforcement Action EA-86-009. Unit Bunker-Ramo EPA modules replaced w/ qualified EPA modules supplied by Conax Corp as documented in SOAR-CP-86-10. Schedule for Unit 2 remains unchanged.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50369.235-50369.236.

**8906290391** Extends invitation to attend Aug 1989 meeting of senior utility executives to discuss regulatory issues including SALP process in Region IV, improving communication w/licensee mgmt & Region IV enforcement philosophy.  
CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/06/23. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362.288-50362.291.

**8906300001** Responds to NRC 890518 It re violations noted in Insp Repts 50-445/89-24 & 50-446/89-24. Corrective actions/personnel involved counseled by startup mgmt on importance of compliance w/TDA-303, "Conduct of Testing."  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/26. Document Control Branch (Document Control Desk). 7pp. 50379.289-50379.295.

**8906300015** Advises that commitment to implement mechanical fluid sys Open Items F-33 & F-37 in response to NRC Design Validation Insp Program insps by 890526 delayed. Open items will be completed prior to Unit 1 fuel load.  
CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/26. Document Control Branch (Document Control Desk). 1p. 50370.259-50370.259.

**8907100262** Forwards Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606. No violations or deviations noted.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/28. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458.178-50458.181.

**8907100266** Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606. No violations or deviations noted. Major areas inspected: applicant actions on previous insp findings, followup on review of 10CFR50.55(e) deficiencies & NRC bulletins.  
LATTAR, R.M., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 10pp. 50458.181-50458.191.

**8907070192** Forwards Insp Repts 50-445/89-31 & 50-446/89-31 on 890515-15. No violations or deviations noted. Insp repts withheld (ref 10CFR73.21).  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50441.184-50441.187.

**8907110214** Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09. No violations or deviations noted.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499.005-50499.008.

**8907110222** Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: physical security program, including protected area barriers & testing & maint.  
EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director. 89/06/22. 1p. 50499.008-50499.008.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907070276** Forwards Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & notice of violation.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 50443.240-50443.278.

**8907070281** Notice of violation from insp on 890503-0606. Violation noted: shift test engineer failed to issue test deficiency report to document valve misalignment that occurred during testing.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. 2pp. 50443.245-50443.246.

**8907070283** Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted. Major areas inspected: licensee action on previous insp findings, action on 10CFR50.55(e) deficiencies, followup on NRC bulletins & SER verification.  
BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 32pp. 50443.247-50443.278.

**8907110404** Advises that emergency operating procedures insp scheduled for 890814-25. Utility requested to badge team members for unescorted access to site.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50500.019-50500.022.

**8907110414** Ack receipt of 890615 It re informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-26 & 50-446/89-26. Understands that HVAC coatings reclassified as nonsafety-related.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50501.344-50501.347.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Relubricated w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907140459** Forwards Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses in procedures for evaluating & correcting equipment failures & malfunctions & organizational communications noted.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/10. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 9pp. 50557.192-50557.262.

**8907180460** Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses noted. Major areas inspected: check valve failures which allowed backflow through auxiliary feedwater sys during hot functional testing of Unit 1.  
LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 62pp. 50557.201-50557.262.

**8907180332** Provides revised response to Item 2 to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Review of operating & maint history shows no significant design, assembly or installation problems w/pumps since initial operation.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50572.166-50572.168.

**8907180299** Forwards Insp Repts 50-445/89-44 & 50-446/89-44 on 890607-0705. No violations or deviations noted.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/12. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50578.061-50578.074.



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- 8907180300** Insp Repts 50-445/89-44 & 50-446/89-44 on 890607-0705 No violations or deviations noted. Major areas inspected applicant action on previous findings followup on violations, applicant action 50.55 & deficiencies. PHILLIPS, H.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 11pp. 50578.064-50578.074.
- 8907190158** Forwards "Unit 1 Preservice Insp Summary Rept." Rept provides info re preservice insp & addresses exams & tests of Code Class 1 & 2 sys stipulated in plan. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50584.006-50584.358.
- 8907190160** "Preservice Insp Summary, Comanche Peak Unit 1," describing insp & testing of ASME Code Class 1 & 2 components & supports. \* TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. 350pp. 50584.010-50584.358.
- 8907190391** Responds to NRC 890619 ltr re violations noted in Insp Repts 50-445/89-32 & 50-446/89-32 on 890503-0606. Corrective action test deficiency rept issued to document occurrence re unsatisfactory conditions involving quality-related items. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50594.100-50594.102.
- 8907200198** Advise that ubi performed addl evaluation to augment reason for violations noted in Insp Repts 50-445/89-19 & 50-446/89-19. Results of evaluation indicate that QC inspector training adequate. WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50614.261-50614.262.
- 8907110441** NR Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valve of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 113pp. 50678.046-50678.159.
- 8907240386** Forwards Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-0705. No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50640.268-50640.283.
- 8907240393** Resident Safety Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-0705. No strengths or weaknesses noted. Major areas inspected util action on previous insp findings & action on self-identified 10CFR50.55(e) deficiencies. RUNYAN, M.F., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 12pp. 50640.272-50640.283.
- 8907240404** Forwards Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705. No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50636.192-50636.208.
- 8907240405** Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705. No violations or deviations noted. Major areas inspected applicant actions on previous insp findings, plant procedures for operations & applicant meetings. HALE, C.J., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 13pp. 50636.196-50636.206.
- 8907240410** Ack receipt of 890626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-24 & 50-446/89-24. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50678.354-50678.357.
- 8907260061** Responds to NRC 890619 ltr re violations noted in Insp Repts 50-445/89-35 & 50-446/89-35. Corrective actions deficiency rept written to document failure to follow procedures & procedure governing maint engineering evaluations retired. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50658.356-50658.359.
- 8907140274** NRC Info Notice 89-056. "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.
- 8907260213** Forwards Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705. No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50673.026-50673.042.
- 8907260219** Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705. No violations or deviations noted. Major areas inspected applicant actions on previous insp findings followup on violations/deviations & corrective action program. LATTAR, M., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50673.029-50673.042.
- 8907260222** Forwards Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705. No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50659.019-50659.032.
- 8907260224** Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705. No violations or deviations noted. Major areas inspected preoperational retest procedure review, preoperational test witnessing, plant tours & operational staffing. BITTNER, S.D., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50659.022-50659.032.
- 8907260227** Ack receipt of 890714 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-19 & 50-446/89-19. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50658.246-50658.248.
- B. Reportable occurrences, LERs & related correspondence**
- 8906290416** Interim Deficiency Rept CP-89-015 re backleakage through auxiliary feedwater sys check valves. Initially reported on 890519 investigation revealed that several check valves were mechanically hung open. Maint & QA personnel trained. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50364.167-50364.168.
- 8906290249** Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil leads. Initially reported on 881114. Evaluation continuing. Final rept will be submitted prior to Unit 1 fuel load. CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 1p. 50363.127-50363.127.
- 8906290252** Supplemental Deficiency Rept CP-88-04 re proximity placement of Richmond inserts to embedded plates & welded attachments to embedded plates & all concrete attachments. Initially reported on 880205. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50369.054-50369.055.
- 8907050293** Forwards rev to corrective action implementation schedule for significant deficiency analysis repts. Corrective actions will be completed prior to fuel load dates. Deficiency rept numbers listed. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50413.229-50413.230.
- 8907060057** Supplemental Deficiency Rept CP-85-52 re cable tray hanger verification program. Initially reported on 851220. Field verification & insp program initiated. Info collected will be utilized for analysis required to validate tray hanger. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50414.319-50414.320.
- 8907060089** Supplemental Deficiency Rept CP-88-08 re overloading & absence of backup protection devices for electrical penetrations. Initially reported on 880111. Purpose on supplemental rept to revise corrective action schedule. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/29. Document Control Branch (Document Control Desk). 1p. 50414.333-50414.333.
- 8907050070** Supplemental Deficiency Rept CP-87-046 re unsatisfactory internal clearances for two containment spray pump motors. Initially reported on 870717. Analysis & determination of "conservatively reportable" remains unchanged. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415.229-50415.230.
- 8907050075** Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable insulation inside containment. Initially reported on 880129. No replacement of safety-related instruments or re-routing/replacement of cables required. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415.234-50415.235.
- 8907120040** Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters. Initially reported on 880111. Design will be changed to trip space heater supply breakers on receipt of safety injection signal. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50510.322-50510.323.
- 8907130109** Supplemental Deficiency Rept CP-87-109 re inappropriate deficiency documentation. Initially reported on 880211. Unit 1 corrective actions rescheduled for completion by fuel load. Unit 2 corrective actions unchanged. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 1p. 50535.103-50535.103.
- 8907130290** Interim Deficiency Rept CP-89-016 re setpoint tolerance on turbine-driven auxiliary feedwater pump mechanical overspeed trip device possibly resulting in overpressurization of pump casing. Initially reported on 890607. Next rept by fuel load. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 1p. 50536.211-50536.211.
- 8907140295** Final Deficiency Rept CP-86-42 re cold spring in component cooling water piping involving flange misalignment. Initially reported on 890406. Condition adverse to safety of operations determined not to exist & not created by alignment. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50542.110-50542.111.
- 8907200145** Supplemental Deficiency Rept CP-87-135 re control room air conditioning & primary plant ventilation sys. Initially reported on 880120. Design change initiated to provide safety related controls to automatically trip fans. WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50614.028-50614.028.
- V. Operator Examinations**
- 8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.061-50519.136.
- DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2**
- A. Application/construction stage documents & correspondence**
- 8906290257** Responds to NRC 890411 ltr re proposed changes to plant Unit 1 initial startup testing program. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50363.133-50363.136.
- 8906290391** Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV, improving communication w/ licensee mgmt & Region IV enforcement philosophy. CRUTCHFIELD, D. Associate Director for Special Projects (Post 880101). 89/06/23. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362.288-50362.291.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surge lance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**890710027** Notification of 890717 meeting w/uti in Rockville,MD to discuss 25% power plateau & pre-operational test program.  
FIELDS.M. Comanche Peak Project Division. 89/06/29. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50458.193-50458.195.

**8906300178** Generic Ltr 89-11 to all holders of Ols or CPs for BWRs re resolution of Generic Issue 101. "BWR Water Level Redundancy" Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907050061** Provides update on status of implementation of plant ATWS mitigation sys actuation circuitry (AMSAC), per util 871009 & 881031 ltrs. Installation of AMSAC delayed due to delay in receipt of equipment parts.  
CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399.253-50399.253.

**8907050066** Forwards revised Figure 9.4-3 to Amend 76 to FSAR for plant. Mats to help facilitate NRC review of changes also encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50417.236-50417.243.

**8907050077** Provides revised response to CI Grimes 881116 request for add info re review of FSAR Table 3.11.2a. Subj table revised to incorporate corrections to conduit numbers, cable numbers & equipment description, encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50408.248-50408.252.

**8907070203** Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications." to satisfy model documentation & user qualification requirements.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50441.070-50441.182.

**8907070204** "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications."  
SUNG,Y., GIAP,H.B. Tennessee Valley Authority. RXE-89-002. 89/06/30. 109pp. 50441.074-50441.182.

**8907140189** Requests add info re FSAR Chapter 17 issues on plant operations QA program & proposes that working meeting be held as possible.  
GRIMES,C.I. Comanche Peak Project Division. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 50543.194-50543.201.

**8907140285** Notification of 890719-20 meeting w/licensee in Rockville,MD to discuss inservice testing program for Comanche Peak Unit 1.  
FIELDS.M. Assistant Director for Projects. 89/07/11. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50541.259-50541.261.

**8907180245** Responds to Generic Ltr 89-06, "Task Action Plan, Item LD.2 - SPDS." SPDS checklists, listing organization responsible for developing SPDS software, encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 17pp. 50596.033-50596.049.

**8907190266** Provides agenda for 890808 meeting of senior utli executives sponsored by Region IV at Univ of Texas.  
MARTIN,R.D. Region 4. Ofc of the Director. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50582.010-50582.014.

**8907250118** Forwards communications repts associated w/design control review.  
WILLIAMS,N.H. CYGNA Energy Services. 89/07/12. ELLIS,J. Citizens Association for Sound Energy. 120pp. 50653.192-50653.311.

**8907250130** Forwards advance FSAR & Tech Spec changes to App J testing of containment isolation valves, for NRC approval. Changes will be included in future FSAR amend & should be reflected in Tech Specs when issued.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/17. Document Control Branch (Document Control Desk). 31pp. 50654.283-50654.319.

**8907250123** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Corrosion monitoring program proceduralized to ensure erosion/corrosion does not lead to degradation of steel piping sys. Data collection begun.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654.217-50654.218.

**8907250139** Advises that replacement of Unit 1 emergency diesel generator wattmeters w/Class 1E certified wattmeters prior to hot functional testing completed on 890619, after completion of hot functional testing, per 890325 commitment.  
CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 1p. 50661.158-50661.158.

**8907260033** Forwards response to request for add info resulting from 890605 site visit by R Pedersen re FSAR Chapter 12 FSAR changes initiated & will be incorporated into future FSAR amend.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 16pp. 50676.354-50677.009.

**8907270074** Partial response to FOIA request for records. App L record available in PDR. App M records partially withheld re (FOIA Exemption 7). App N record provided to requestor but not made publicly available at this time.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663.245-50663.282.

**8907270084** Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663.256-50663.256.

**8907270087** Partially withheld memo re alleged misconduct by NRC employees. Investigation did not identify any misconduct on part of NRC employees.  
MULLEY,G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 4pp. 50663.257-50663.260.

**8907270093** Partially withheld memo re alleged misconduct by NRC employees. Investigation requested.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/03/26.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 22pp. 50663.261-50663.282.

#### E. NRC Safety Evaluation Report (SER), suppis & correspondence

**8907190199** Advises that preoperational test deferrals described in SSEF 6 (NUREG-0797), Section 14, "Initial Test Program," no longer valid. No preoperational tests required to be deferred beyond Unit 1 fuel load.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50585.053-50585.053.

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

**8907110214** Forwards insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09. No violations or deviations noted.  
WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499.005-50499.008.

**8907110222** Partially withheld insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: physical security program, including protected area barriers & testing & maint.  
EARNEST,A.B. Region 4. Ofc of the Director. 89/06/22. 1p. 50499.008-50499.008.

**8907210060** Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26. Ltr from State of TX clarifying levels of participation & two ltrs from FEMA Region IV o/c addressing levels of participation.  
KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616.018-50616.035.

**8907190204** Advises that utli will adopt listed changes re onsite accountability & evacuation objectives for personnel during emergency issuance of permanent badges will not be completed until Sept 1989. Vehicle sweep of site will be performed.  
WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. MARTIN,R.D. Region 4. Ofc of the Director. 2pp. 50560.185-50560.186.

**8907250147** Revised EPIPs, including Rev 96 to emergency plan manual ins. ex. Rev 1 to EPP-314, "Evacuation & Accountability" & Procedure Change Form EPP-109-R7-2 to Rev 7 to EPP-109, "Duties of Emergency Coordinator." W/890721 ltr.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. 88pp. 50655.025-50655.113.

#### G. Adjudicatory correspondence

**8907240142** Forwards certificate of svc as replacement for certificate signed on 890713 by M Lyons & signature page to replace original W/Certificate of Svc.  
BURMAN,L. Affiliation Not Assigned. #389 8930. 89/07/14. Cocketing & Services Branch. 4pp. 50575.027-50575.030.

**8907240156** Motion to reopen record. Requests Board to reopen record & grant leave to renew earlier motion for intervention status. W/supporting documentation & Certificate of Svc.  
BURMAN,L. Affiliation Not Assigned. #389 8914. 89/07/19. Atomic Safety and Licensing Board Panel. 17pp. 50573.293-50574.084.

#### H. General correspondence

**8907070055** Requests verification of evacuation time estimates as stated in "1987 Nuclear Power Safety Rept" for plant by 890717.  
BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. MALLOY,M. NRC - No Detailed Affiliation Given. 4pp. 50552.194-50552.198.

**8907120127** Responds to 890609 ltr re constituent JC Dodson concerns pertaining to event at plant & plant future operation, per 890516 article from Fort Worth Star-Telegram. NRC finds utli program to correct design & const deficiencies adequately.  
STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. BENTSEN,L. Senate. 4pp. 50515.023-50515.029.

**8907120130** Forwards constituent JC Dodson ltr expressing concerns re 890423 event at plant & plant future operation. Fort Worth Star-Telegram article, dtd 890516, encl.  
BENTSEN,L. Senate. 89/06/09. KAMMERER,C.C. NRC - No Detailed Affiliation Given. 3pp. 50515.027-50515.029.

#### M. Antitrust correspondence

**8907030219** Forwards utli response to Cap Rock Electric Cooperative, Inc request for order modifying antitrust license conditions.  
SAMPLES,M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50390.001-50390.038.

**8907030221** Response of Texas Utli Electric Co to Request of Cap Rock Electric Cooperative, Inc for Order Enforcing & Modifying Antitrust License Conditions.  
SAMPLES,M.D. TU Electric (formerly Texas Utilities Generating Co.). SAMPLES,M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 325pp. 50390.002-50390.338.

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

**8906280029** Forwards insp Repts 50-445/89-34 & 50-446/89-34 on 890503-06. No violations or deviations noted.  
WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/21. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50331.044-50331.059.



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- 8906280037** Insp Repts 50-445/89-34 & 50-446/89-34 on 890503-0606 No significant strengths, weaknesses, violations or deviations noted. Major areas inspected: actions on previous insp findings & followup on violations/deviations. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 13pp. 50331.047-50331.059.
- 8906290381** Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SAMP process in Region IV, improving communication w/licensee mgmt & Region IV enforcement philosophy. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/06/23. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362.288-50362.291.
- 8906300001** Responds to NRC 890518 ltr re violations noted in Insp Repts 50-445/89-24 & 50-446/89-24. Corrective actions personnel involved coordinated by startup mgmt on importance of compliance w/TDA-303, "Conduct of Testing". CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/26. Document Control Branch (Document Control Desk). 7pp. 50379.289-50379.295.
- 8906300015** Advises that commitment to implement mechanical fluid sys Open Items F-33 & F-37 in response to NRC Design Validation Insp Program insps by 890626 delayed. Open items will be completed prior to Unit 1 fuel load. CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/26. Document Control Branch (Document Control Desk). 1p. 50370.2F9-50370.259.
- 8907100262** Forwards Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/28. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458.178-50458.191.
- 8907100266** Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606 No violations or deviations noted. Major areas inspected: applicant actions on previous insp findings, followup on review of 10CFR50.55(e) deficiencies & NRC bulletins. LATTI, R.M., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 10pp. 50458.181-50458.191.
- 8907070192** Forwards Insp Repts 50-445/89-31 & 50-446/89-31 on 890515-19 No violations or deviations noted. Insp repts withheld (ref 10CFR73.21). WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL, C.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50441.184-50441.187.
- 8907110214** Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499.005-50499.008.
- 8907110222** Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21) No violations or deviations noted. Major areas inspected: physical security program, including protected area barriers & testing & maint. EARNEST, A.B., EVERETT, R.J. Region 4, Offc of the Director. 89/06/22. 1p. 50499.008-50499.008.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break". Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907070276** Forwards Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & notice of violation. WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 50443.240-50443.278.
- 8907070281** Notice of violation from insp on 890503-0606. Violation noted: shift test engineer failed to issue test deficiency rept to document valve misalignment that occurred during testing. WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. 2pp. 50443.245-50443.246.
- 8907070283** Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted: Major areas inspected: licensee action on previous insp findings, action on 10CFR50.55(e) deficiencies, followup on NRC bulletins & SER verification. BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 32pp. 50443.247-50443.278.
- 8907110404** Advises that emergency operating procedures insp scheduled for 890814-25. Util requested to badge team members for unescorted access to site. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50500.019-50500.022.
- 8907110414** Ack receipt of 8-0615 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-26 & 50-446/89-26. Understands that HVAC coatings reclassified as nonsafety-related. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50501.344-50501.347.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts". Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907180459** Forwards Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses in procedures for evaluating & correcting equipment failures & malfunctions & organizational communications noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/10. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 9pp. 50557.192-50557.262.
- 8907180460** Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses noted: Major areas inspected: check valve failures which allowed backflow through auxiliary feedwater sys during hot functional testing of Unit 1. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 62pp. 50557.201-50557.262.
- 8907180332** Provides revised response to Item 2 to IE Bulletin 79-15, "Deep Draft Pump Deficiencies". Review of operating & maint history shows no significant design, assembly or installation problems w/pumps since initial operation. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50572.166-50572.168.
- 8907180299** Forwards Insp Repts 50-445/89-44 & 50-446/89-44 on 890607-0705 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/12. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50578.061-50578.074.
- 8907180300** Insp Repts 50-445/89-44 & 50-446/89-44 on 890607-0705 No violations or deviations noted. Major areas inspected: applicant action on previous findings, followup on violations, applicant action 50.55 & deficiencies. PHILLIPS, H.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 11pp. 50578.064-50578.074.
- 8907170407** Provides revised date of full compliance for violation noted in Insp Rept 50-446/86-43. Compliance includes removal & exam of spool piece from facility safety injection sys. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/13. Document Control Branch (Document Control Desk). 1p. 50562.307-50562.307.
- 8907190381** Responds to NRC 890619 ltr re violations noted in Insp Repts 50-445/89-32 & 50-446/89-32 on 890503-0606. Corrective action test deficiency rept issued to document occurrence re unsatisfactory conditions involving quality-related items. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50594.100-50594.102.
- 8907200198** Advises that util performed add'l evaluation to augment reason for violations noted in Insp Repts 50-445/89-19 & 50-446/89-19. Results of evaluation indicate that QC inspector training adequate. WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50614.261-50614.262.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Precoated Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design". Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.
- 8907240386** Forwards Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-0705 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50640.268-50640.283.
- 8907240393** Resident Safety Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-0705 No strengths or weaknesses noted. Major areas inspected: util action on previous insp findings & action on self-identified 10CFR50.55(e) deficiencies. RUYAN, M.F., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 12pp. 50640.272-50640.283.
- 8907240404** Forwards Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50636.192-50636.206.
- 8907240405** Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705 No violations or deviations noted. Major areas inspected: applicant actions on previous insp findings, plant procedures for operations & applicant meetings. HALE, C.J., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 13pp. 50636.196-50636.208.
- 8907240410** Ack receipt of 890626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-24 & 50-446/89-24. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50678.354-50678.357.
- 8907260061** Responds to NRC 890619 ltr re violations noted in Insp Repts 50-445/89-35 & 50-446/89-35. Corrective actions deficiency rept written to document failure to follow procedures & procedure governing maint engineering evaluations retired. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50658.356-50658.359.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers". Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.
- 8907260213** Forwards Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50673.026-50673.042.
- 8907260219** Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705 No violations or deviations noted. Major areas inspected: applicant actions on previous insp findings, followup on violations/deviations & corrective action program. LATTI, R.M., LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50673.029-50673.042.
- 8907260222** Forwards Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705 No violations or deviations noted. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50659.019-50659.032.
- 8907260224** Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705 No violations or deviations noted. Major areas inspected: preoperational retest procedure review, preoperational test witnessing, plant tours & operational staffing. BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 4pp. 50659.022-50659.032.
- 8907260227** Ack receipt of 890714 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-19 & 50-446/89-19. WARNICK, R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50658.246-50658.248.



**5. Reportable occurrences, IERs & related correspondence**

- 8906290416** Interim Deficiency Rept CP-80-015 re backleakage through auxiliary feed-water sys check valves initially reported on 890519. Investigation revealed that several check valves were mechanically hung open. Maint & QA personnel trained. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50364.167-50364.168
- 8906290249** Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil leads. Initially reported on 881114. Evaluation continuing. Final rept will be submitted prior to Unit 1 fuel load. CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 89/06/23. Document Control Branch (Document Control Desk). 1p. 50363.127-50363.127
- 8906290252** Supplemental Deficiency Rept CP-86-04 re proximity placement of Richmond inserts to embedded plates & welded attachments to embedded plates & all concrete attachments initially reported on 880205. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50369.054-50369.055
- 8907050293** Forwards rev to corrective action implementation schedule for significant deficiency analysis repts. Corrective actions will be completed prior to fuel load dates. Deficiency repts numbers listed. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50413.229-50413.230
- 8907060089** Supplemental Deficiency Rept CP-88-09 re overloading & absence of backup protection devices for electrical penetrations initially reported on 880111. Purpose of supplemental rept to revise corrective action schedule. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/29. Document Control Branch (Document Control Desk). 1p. 50414.333-50414.333
- 8907050070** Supplemental Deficiency Rept CP-87-046 re unsatisfactory internal clearances for two containment spray pump motors. Initially reported on 870717. Analysis & determination of "conservatively reportable" remains unchanged. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415.224-50415.230
- 8907050075** Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable insulation inside containment initially reported on 880129. No replacement of safety-related instruments or re-routing/replacement of cables required. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415.234-50415.235
- 8907120040** Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters initially reported on 880111. Design will be changed to trip space heater supply breakers on receipt of safety injection signal. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50410.322-50410.323
- 8907130109** Supplemental Deficiency Rept CP-87-109 re appropriate deficiency documentation initially reported on 880211. Unit 1 corrective actions rescheduled for completion by fuel load. Unit 2 corrective actions unchanged. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/07. Document Control Branch (Document Control Desk). 1p. 50535.103-50535.103
- 8907130290** Interim Deficiency Rept CP-89-016 re setpoint tolerance on turbine-driven auxiliary feedwater pump mechanical overspeed trip device possibly resulting in overpressurization of pump casing initially reported on 890607. Next rept by fuel load. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/07. Document Control Branch (Document Control Desk). 1p. 50536.211-50536.211
- 8907200145** Supplemental Deficiency Rept CP-87-135 re control room air conditioning & primary plant ventilation sys. Initially reported on 890120. Design change initiated to provide safety related controls to automatically trip fans. WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 89/07/14. Document Control Branch (Document Control Desk). 1p. 50614.026-50614.026

**V. Operator Examinations**

- 8907060026** Generic Ltr 89-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 5pp. 50519.081-50519.136

**DOCKET STN-50-454 BYRON STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8907180336** Revised EPIPs, including Rev 10 to BZP-200-A1, "PWR Emergency Action Levels (EALs)" & Rev 1 to BZP-210-A1, "PWR Emergency Action Level (EAL) Philosophy." Commonwealth Edison Co. 89/06/07. 70pp. 50561.227-50561.296
- 8907200148** Revs to EPIPs, including Rev 3c to annex rev index & Rev 3d to Table BYA 5-1, "Emergency Action Levels." Commonwealth Edison Co. 89/06/27. 3pp. 50597.084-50597.086
- 8907050376** Revised EPIPs, including Rev 3 to BZP-300-A1, Rev 6 to BZP-300-A2, Rev 4 to BZP-310-2 & Rev 11 to BZP-310-5. BZP-310-1 should be deleted. Commonwealth Edison Co. 89/06/28. 24pp. 50417.107-50417.130
- 8907120141** Advises that changes to security plan transmitted by 890620. It consistent w/provisions of 10CFR50.54(p) & acceptable. GREGGER, L.R. Region 3, Ofc of the Director 89/06/28. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50512.092-50512.093
- 8907110432** Ack receipt of 890606 ltr re allegation discussed in NRC 890428 ltr concerning vital area door not being checked at required frequency. Investigation supports conclusion that Allegation RIII-89-A-0055 unsubstantiated. NORELIUS, C.E. Region 3, Ofc of the Director 89/07/06. REED, C. Commonwealth Edison Co. 2pp. 50501.026-50501.026

**-8907110405** Forwards proprietary info re Allegation RIII-88-A-0055 Encl withheld. KOVACH, T.J. Commonwealth Edison Co. 89/06/06. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50501.026-50501.026

**8907180309** Ack receipt of 890613 submittal of Rev 3c to emergency plan, including partial rev to emergency action levels in Table BYA 5-1. Plan considered acceptable when revised Page BYA 5-1.16 received by Region III. GREGGER, L.R. Region 3, Ofc of the Director 89/07/07. REED, C. Commonwealth Edison Co. 2pp. 50578.136-50578.139

**8907180491** Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890516-0630. No violations noted. Open item noted re testing of safety injection circuitry in remote shutdown panel. SHAFER, W.D. Region 3, Ofc of the Director 89/07/11. REED, C. Commonwealth Edison Co. 2pp. 50557.263-50557.265

**-8907180493** Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890516-0630. No violations or deviations noted. Major areas inspected: operational safety, ESF sys walkdown, fire protection, event followup & maint/surveillance. HINDS, J.M. Region 3, Ofc of the Director 89/07/11. 20pp. 50557.266-50557.285

**J. Insurance & indemnity information**

**8906290064** Forwards Endorsements 55, 26, 205, 179, 55, 37, 117, 100, 108 & 97 to NELIA & MAELU Policies NF-227, MF-114, NF-43, MF-22, NF-253, MF-104, NF-187, MF-54, NF-201 & MF-64, respectively. OSTFELD, J. Commonwealth Edison Co. 89/06/19. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363.345-50363.355

**P. Operating license status documents & correspondence**

**8906280078** Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys. OLSHAN, L.N. Project Directorate III-2. 89/06/16. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50730.139-50730.158

**-8906280086** SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors. \* NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330.142-50330.158

**8906290523** Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to UFI 870617 & 890506 requests for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77. CHRZANOWSKI, R. Commonwealth Edison Co. 89/06/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362.358-50362.360

**-8906290524** Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys." \* Commonwealth Edison Co. 89/06/23. 2pp. 50362.359-50362.360

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50418.001-50418.061

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106

**8907200381** Responds to Generic Ltr 89-06 re task action plan Item I.D.2 - SPDS. RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595.177-50595.178

**8907280263** Forwards RLCA/P182/01-89/001, "Description & Verification Summary of Computer Program GAPIPE" & P182-001, "Description & Verification Summary App." per 890502 meeting re justification for removal of supports at plant. CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50706.116-50707.122

**8907240173** Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation Amends revised Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber material in rod control assemblies. SANDS, S.P., OLSHAN, L.N. Project Directorate III-2. 89/07/17. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50631.117-50631.134

**-8907240179** Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77, revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber material in rod control cluster assemblies. SHEMANSKI, P.C. Project Directorate III-2. 89/07/17. 12pp. 50631.120-50631.131

**-8907240182** Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631.132-50631.134

**8907260298** Provides revised Action Statement C & justification for change re 890523 amend request to revise ultimate heat sink. Significant hazards evaluation submitted w/application remains valid. CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/20. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50677.053-50677.056

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082

**8907260064** Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation. CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50658.332-50658.338

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

**8906300119** Responds to 890524 notice of violation & forwards civil penalty in amount of \$50,000 re loss of one train of RHR sys while water level in RCS lowered. Corrective actions: draining of refueling cavity prohibited & training conducted. DELGEOURGE, L.D. Commonwealth Edison Co. 89/06/26. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 7pp. 50378.258-50378.264.

**8907100299** Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant. Comments would be welcomed by Commission on OSART insp. ZEHL, W. Commissioners. 89/06/26. O'CONNOR, J.J. Commonwealth Edison Co. 7pp. 50519.163-50519.169.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907050298** Suppl. util. 880711 & 890221 responses to NRC Bulletin 88-004 RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified. RICHTER, M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416.291-50416.293.

**8907100026** Ack receipt of 890626 ltr & payment for civil penalty in amount of \$50,000 proposed in NRC 890524 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/07/05. O'CONNOR, J.J. Commonwealth Edison Co. 1p. 50457.240-50457.240.

**8907060183** Suppl. 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907110429** Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated. RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530.063-50530.106.

**8907180307** Forwards Safety Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20. No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 89/07/10. REED, C. Commonwealth Edison Co. 2pp. 50578.153-50578.165.

**8907180314** Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20. No violations noted. Major areas inspected: radiological protection program during power operation including changes in organization, audits & training & qualification. GRANT, W.B., SCHUMACHER, M. Region 3, Ofc of the Director. 89/07/07. 11pp. 50578.155-50578.165.

**8907180491** Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations noted. Open item noted re testing of safety injection circuitry in remote shutdown panel. SHAFER, W.D. Region 3, Ofc of the Director. 89/07/11. REED, C. Commonwealth Edison Co. 2pp. 50557.263-50557.265.

**8907180493** Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations or deviations noted. Major areas inspected: operational safety, ESF sys walkdown, fire protection, event followup & maint./surveillance. HINDS, J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557.266-50557.285.

**8907200278** Addresses concerns raised & supplies requested in re 890411 ltr from LN O'Shan & to HE Bliss. Ltr provided SER for Unit 1 inservice insp program & contained several denied relief requests. CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50590.022-50590.076.

**8907200365** Forwards response to NRC Bulletin 88-008, Suppl. 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification. RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588.338-50588.346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907240196** Confirms that licensee 880711, 890221 & 0630 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable. Licensing action for TACs 69886, 69887, 69890 & 69894 considered complete. OLSHAN, L.N. Project Directorate III-2. 89/07/19. SHEMANSKI, P.C. Project Directorate III-2. 2pp. 50636.086-50636.087.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703.081-50703.082.

### R. Periodic operating reports & related correspondence

**8907180420** Monthly operating repts for June 1989 for Byron Nuclear Power Station Units 1 & 2. W/890710 ltr. SPITZER, D.J., PLENIEWICZ, R. Commonwealth Edison Co. 89/06/30. 14pp. 50592.062-50592.075.

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

**8906280060** LER 89-006-00 on 890520 area radiation monitor ORT-AR056 & process radiation monitors OPR33J & OPR34J sensed voltage transient condition & transferred to interlock mode. Caused by three phase to ground fault. Grounds removed W/ 890619 ltr. JAVORIK, A., PLENIEWICZ, R. Commonwealth Edison Co. 89/06/19. 4pp. 50337.108-50337.111.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

### DOCKET STN-50-455 BYRON STATION, UNIT 2

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

**8907180336** Revised EIPs, including Rev 10 to BZP 200-A1, "PWR Emergency Action Levels (EALs)" & Rev 1 to BZP 210-A1, "PWR Emergency Action Level (EAL) Philosophy." Commonwealth Edison Co. 89/06/07. 70pp. 50561.227-50561.296.

**8907200148** Revs to EIPs, including Rev 3c to annex rev index & Rev 3d to Table B1A 5-1, "Emergency Action Levels." Commonwealth Edison Co. 89/06/27. 3pp. 50597.064-50597.086.

**8907050376** Revised EIPs, including Rev 3 to JZP-300-A1, Rev 6 to BZP-300-A2, Rev 4 to BZP-310-2 & Rev 11 to BZP-310-5. BZP-310.1 should be deleted. Commonwealth Edison Co. 89/06/26. 24pp. 50417.107-50417.130.

**8907120141** Advises that changes to security plan transmitted by 890620 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER, L.R. Region 3, Ofc of the Director. 89/06/26. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50512.092-50512.093.

**8907110402** Ack receipt of 890606 ltr re allegation discussed in NRC 890428 ltr concerning vital area door not being checked at required frequency. Investigation supports conclusion that Allegation RIII-89-A-0055 unsubstantiated. NORELIUS, C.E. Region 3, Ofc of the Director. 89/07/06. REED, C. Commonwealth Edison Co. 2pp. 50501.026-50501.028.

**8907110405** Forwards proprietary info re Allegation RIII-88-A-0055. Encl withheld. KOVACH, T.J. Commonwealth Edison Co. 89/06/06. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50501.028-50501.028.

**8907180399** Ack receipt of 890613 submittal of Rev 3c to emergency plan, including partial rev to emergency action levels in Table BYA 5-1. Plan considered acceptable when revised. Page BYA 5-1.16 received by Region III. GREGER, L.R. Region 3, Ofc of the Director. 89/07/07. REED, C. Commonwealth Edison Co. 2pp. 50578.138-50578.139.

**8907180491** Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations noted. Open item noted re testing of safety injection circuitry in remote shutdown panel. SHAFER, W.D. Region 3, Ofc of the Director. 89/07/11. REED, C. Commonwealth Edison Co. 2pp. 50557.263-50557.265.

**8907180493** Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations or deviations noted. Major areas inspected: operational safety, ESF sys walkdown, fire protection, event followup & maint./surveillance. HINDS, J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557.266-50557.285.

### P. Operating license stage documents & correspondence

**8906280078** Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys. OLSHAN, L.N. Project Directorate III-2. 89/06/16. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50330.139-50330.158.

**8906280086** SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors. NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330.142-50330.158.

**8906290523** Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util. 870617 & 890506 requests for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-77. CHRZANOWSKI, R. Commonwealth Edison Co. 89/06/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362.358-50362.360.

**8906290524** Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys." Commonwealth Edison Co. 89/06/23. 2pp. 50362.359-50362.360.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907200361** Responds to Generic Ltr 89-06 re task action plan, Item I.D.2 - SPDS. RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595.177-50595.178.



**8907240173** Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control assemblies.  
SANDS,S.P. OLSHAN,L.N. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.

**8907240179** Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77, revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies.  
SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.

**8907240182** Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134.

**8907260298** Provides revised Action Statement, C & justification for change re 890523 amend request to revise ultimate heat sink. Significant hazards evaluation submitted w/ application remains valid.  
CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50677:053-50677:056.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

**8907260064** Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation.  
CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50658:332-50658:338.

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

**8907100299** Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant. Comments would be welcomed by Commission on OSART insp.  
ZECH,L.W. Commissioners. 89/06/28. O'CONNOR,J.J. Commonwealth Edison Co. 7pp. 50519:163-50519:169.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

**8907050298** Supplis util 880711 & 890221 responses to NRC Bulletin 88-004 RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.  
RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416:291-50416:293.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:521-50449:606.

**8907110420** Responds to NRC Bulletin 88-010, "Nonconformance, Molded-Case Circuit Breakers." Walkdown/inventory search of safety, related & commercial grade molded-case breakers performed & results stated.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.

**8907180307** Forwards Safety Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20. No violations noted.  
GREGER,L.R. Region 3, Ofc of the Director. 89/07/10. REED,C. Commonwealth Edison Co. 2pp. 50578:163-50578:165.

**8907180314** Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20. No violations noted. Major areas inspected: radiological protection program during power operation, including changes in organization, audits & training & qualification.  
GRANT,W.B. SCHUMACHER,M. Region 3, Ofc of the Director. 89/07/07. 11pp. 50578:155-50578:165.

**8907180491** Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations noted. Open item noted re testing of safety injection circuitry in remote shutdown panel.  
SHAFFER,W.D. Region 3, Ofc of the Director. 89/07/11. REED,C. Commonwealth Edison Co. 2pp. 50557:263-50557:285.

**8907180493** Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630. No violations or deviations noted. Major areas inspected: operational safety, ESF sys walkdown, fire protection, event followup & maint/surveillance.  
HINDS,J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557:266-50557:285.

**8907200365** Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678:048-50678:159.

**8907240196** Confirms that licensee 880711, 890221 & 0630 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable. Licensing action for TACs 69895, 69887, 69893 & 69894 considered complete.  
OLSHAN,L.N. Project Directorate III-2. 89/07/19. SHEMANSKI,P.C. Project Directorate III-2. 2pp. 50636:080-50636:087.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

**8907260317** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

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

**8907180420** Monthly operating repts for June 1989 for Byron Nuclear Power Station, Units 1 & 2 W/890710 ltr.  
SPITZER,D.J. PLENIEWICZ,R. Commonwealth Edison Co. 89/06/20. 14pp. 50582:062-50582:075.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

#### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

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

**8907100069** Revised EPIPs, including Rev 5 to BwZP 300-3, Rev 3 to BwZP-300-3A1, Rev 5 to BwZP-380-4A2 & Rev 2 to BwZP 380-4A3.  
\* Commonwealth Edison Co. 89/06/30. 13pp. 50495:001-50495:013.

**8907100244** Advises that 890612 proposed scope & objectives for 1989 emergency preparedness exercise on 890906 acceptable.  
GREGER,L.R. Region 3, Ofc of the Director. 89/07/05. REED,C. Commonwealth Edison Co. 1p. 50450:301-50450:301.

**8907200364** Revised EPIPs, including Rev 2 to BwZP 300-4, Rev 2 to BwZP 300-4A1, Rev 2 to BwZP 300-5A3 & Rev 4 to BwZP 300-6.  
\* Commonwealth Edison Co. 89/07/12. 60pp. 50597:011-50597:072.

#### Operating license stage documents & correspondence

**8906280078** Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys.  
OLSHAN,L.N. Project Directorate III-2. 89/06/16. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50330:139-50330:158.

**8906280086** SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors.  
\* NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330:142-50330:158.

**8907210284** Notice of issuance of environ assessment & finding of no significant impact re application for amends to Licenses NPF-72 & NPF-77, authorizing increase of storage capacity of spent fuel pool from 1060 to 2870 fuel assemblies.  
SHEMANSKI,P.C. Project Directorate III-2. 89/06/19. 5pp. 50616:219-50616:223.

**8906290523** Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util 870617 & 890506 requests for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77.  
CHRZANOWSKI,R. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362:358-50362:360.

**8906290524** Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys."  
\* Commonwealth Edison Co. 89/06/23. 2pp. 50362:359-50362:360.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

**8907200381** Responds to Generic Ltr 89-06 re task action plan item ID.2 - SPDS.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC - No Detailed Affiliation Given. 3pp. 50595:177-50595:179.

**8907240173** Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control assemblies.  
SANDS,S.P. OLSHAN,L.N. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.

**8907240179** Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77, revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies.  
SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.

**8907240182** Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134.

**8907250053** Forwards SER supporting util proposed implementation of ATWS design per 10CFR50.62 requirements.  
SANDS,S.P. Project Directorate III-2. 89/07/18. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642:270-50642:285.



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-8907250057 SER supporting util proposed implementation of ATWS design, per 10CFR50.62 requirements  
\* NRC - No Detailed Affiliation Given. 89/07/18. 14pp. 50642-272-50642-285.

8907260317 Responds to Generic Ltr 89-08. "Erosion/Corrosion-induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

8907260064 Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation.  
CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50658-332-50658-336.

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

8907503064 Responds to NRC 890516 ltr re violations noted in Insp Repts 50-456/89-09 & 50-457/89-09 Corrective actions: boron dilution prevention sys restored by removing Temp Air 89-2-008.  
KOVACH, T.J. Commonwealth Edison Co. 89/06/15. DAVIS, A.B. Region 3, Ofc of the Director. 6pp. 50413-114-50413-119.

8906300142 Forwards Safety Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617 No violations noted.  
SHAFER, W.D. Region 3, Ofc of the Director. 89/06/23. REED, C. Commonwealth Edison Co. 2pp. 50378-087-50378-103.

-8906300144 Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617. No violations noted. Unresolved item noted re operator logs. Major areas inspected. LER review. Regional request followup on TMI action items & operational safety verification.  
HINDS, J.M. Region 3, Ofc of the Director. 89/06/23. 15pp. 50378-089-50378-103.

8906300117 Forwards Safety Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violations noted. Decision re enforcement action will be sent by separate correspondence.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/26. REED, C. Commonwealth Edison Co. 2pp. 50377-314-50377-319.

-8906300120 Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violation noted re ECCS operability. Major areas inspected. Inoperability of centrifugal charging Pump 2B while manual isolation valve in recirculation line shut.  
HINDS, J.M. Region 3, Ofc of the Director. 89/06/22. 4pp. 50377-316-50377-319.

8907030257 Confirms 890711 enforcement conference w/util in Region III to discuss concerns associated w/operability of centrifugal charging pump 2B & previous instances in which ECCS equipment operability affected by mispositioned valves.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/27. REED, C. Commonwealth Edison Co. 2pp. 50391-251-50391-252.

8906260403 NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080.

8907050298 Suppl util 890711 & 890221 responses to NRC Bulletin 88-004 RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.  
RICHTER, M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416-291-50416-299.

8901060183 Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449-001-50449-066.

8907110429 Responds to NRC Bulletin 88-010. "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50530-063-50530-106.

8907200365 Forwards response to NRC Bulletin 88-005. Suppl 3 re piping sub' to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50586-338-50586-346.

8907210135 Forwards Enforcement Conference Repts 50-456/89-20 & 50-457/89-20 on 890711 & notice of violation. Plant may be sub' to escalated enforcement action upon discovery of add'l valve repositioning affecting ECCS operability.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/17. REED, C. Commonwealth Edison Co. 2pp. 50629-143-50629-167.

-8907210186 Notice of violation from insp on 890601-20. Violation noted: recirculation isolation valve 2CV8479B for centrifugal charging pump 2B shut, rendering charging pump 2B inoperable for more than 7 days from 890322-0601.  
GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/11. 1p. 50629-145-50629-145.

-8907210195 Enforcement Conference Repts 50-256/89-20 & 50-457/89-20 on 890711. Major areas discussed: operability of centrifugal charging pump 2B/manual isolation valve shut in recirculation line & mispositioned valves affecting ECCS.  
HINDS, J.M. Region 3, Ofc of the Director. 89/07/16. 22pp. 50629-146-50629-167.

8907110441 NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 401 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

8907240196 Confirms that licensee 890711, 890221 & 0630 responses to NRC Bulletin 88-004. "Potential Safety-Related Pump Loss." acceptable. Licensing action for TACs 69886, 69887, 69893 & 69894 considered complete.  
OLSHAN, L.N. Project Directorate III-2. 89/07/19. SHEMANSKI, P.C. Project Directorate III-2. 2pp. 50636-086-50636-087.

8907140274 NRC Info Notice 89-056. "Questionable Certification of Material Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

8907260317 Responds to Generic Ltr 89-08. "Erosion/Corrosion-induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/21. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

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

8906290105 LER 87-057-01 on 871009 as throttle valve 2 being cycled, MW output became erratic resulting in reactor trip. Root cause indeterminate. Temporary instrumentation installed on sensing line of turbine impulse transmitter. W/890614 ltr.  
SMITH, M.J., QUERIO, R.F. Commonwealth Edison Co. 88/01/11. 5pp. 50348-009-50348-013.

8907240360 PNC-III-89-047 on 890718. Rod control sys lost power, dropping control rods into reactors. Caused by lightning strikes. Power supplies reset & rod control sys operating normally. Licensee plans to restart both units on 890719.  
HINDS, J., SHAFER, W. Region 3, Ofc of the Director. 89/07/19. 1p. 50631-077-50631-077.

### V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

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

8907100069 Revised EPIPs, including Rev 5 to BwZP 300-3, Rev 3 to BwZP 300-3A1, Rev 5 to BwZP 380-4A2 & Rev 2 to BwZP 380-4A3.  
\* Commonwealth Edison Co. 89/06/30. 13pp. 50495-001-50495-013.

890700244 Advises that 890612 proposed scope & objectives for 1989 emergency preparedness exercise on 890906 acceptable.  
JREGOR, L.R. Region 3, Ofc of the Director. 89/07/05. REED, C. Commonwealth Edison Co. 1p. 50458-301-50458-301.

8907200364 Revised EPIPs, including Rev 2 to BwZP 300-4, Rev 2 to BwZP 300-4A1, Rev 2 to BwZP 300-5A3 & Rev 4 to BwZP 300-6.  
\* Commonwealth Edison Co. 89/07/12. 60pp. 50597-011-50597-072.

### P. Operating license stage documents & correspondence

8906280078 Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys.  
OLSHAN, L.N. Project Directorate III-2. 89/06/16. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50330-139-50330-156.

-8906280086 SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors.  
\* NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330-142-50330-158.

8907210284 Notice of issuance of environ assessment & finding of no significant impact re application for amendments to Licenses NPF-72 & NPF-77, authorizing increase of storage capacity of spent fuel pool from 1060 to 2870 fuel assemblies.  
SHEMANSKI, P.C. Project Directorate III-2. 89/06/19. 5pp. 50616-219-50616-223.

8906290523 Forwards revised Tech Spec Page 3.4.6.1. "RCS Leak Detection Sys" to util 870617 & 890506 requests for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-77.  
CHRZANOWSKI, R. Commonwealth Edison Co. 89/06/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362-358-50362-360.

-8906290524 Proposed Tech Specs revising Tech Spec Page 3.4.6.1. "RCS Leak Detection Sys."  
\* Commonwealth Edison Co. 89/06/23. 2pp. 50362-359-50362-360.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

8906300178 Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Bulletin 101. "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 - SPDS.  
RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC - No Detailed Affiliation Given. 3pp. 50595-177-50595-178.

8907280263 Forwards RLCA/P182/01-89/001. "Description & Verification Summary of Computer Program, GAPPIPE" & P182-001. "Description & Verification Summary App." per 890502 meeting re justification for removal of supports at plant.  
CHRZANOWSKI, R. Commonwealth Edison Co. 89/07/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50708-116-50707-122.

**8907240173** Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber mat in rod control assemblies.  
SANDS,S.P. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631-117-50631-134.

**8907240179** Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77, revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber mat in rod control cluster assemblies.  
SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631-120-50631-131.

**8907240182** Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631-132-50631-134.

**8907250053** Forwards SER supporting util proposed implementation of ATWS design per 10CFR50.62 requirements.  
SANDS,S.P. Project Directorate III-2. 89/07/18. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642-270-50642-285.

**8907250057** SER supporting util proposed implementation of ATWS design, per 10CFR50.62 requirements.  
\* NRC - No Detailed Affiliation Given. 89/07/18. 14pp. 50642-272-50642-285.

**8907250317** Responds to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

**8907260064** Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation.  
CHYZANOWSKI,R. Commonwealth Edison Co. 89/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50658-332-50658-338.

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

**8907050364** Responds to NRC 890516 ltr re violations noted in insp Repts 50-456/89-09 & 50-457/89-09. Corrective actions boron dilution prevention sys restored by removing Temp All 89-2-008.  
KOVACH,T.J. Commonwealth Edison Co. 89/06/15. DAVIS,A.B. Region 3, Ofc of the Director. 6pp. 50413-114-50413-119.

**8906300142** Forwards Safety Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617. No violations noted.  
SHAFER,W.D. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50378-087-50378-103.

**8906300144** Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617. No violations noted. Unresolved item noted re operator logs. Major areas inspected. LER review, regional request, followup on TMI action items & operational safety verification.  
HINDS,J.M. Region 3, Ofc of the Director. 89/06/23. 15pp. 50378-089-50378-103.

**8906300117** Forwards Safety Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violations noted. Decision re enforcement action will be sent by separate correspondence.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/26. REED,C. Commonwealth Edison Co. 2pp. 50377-314-50377-319.

**8906300120** Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violation noted re ECCS operability. Major areas inspected. Inoperability of centrifugal charging pump 2B while manual isolation valve in recirculation line shut.  
HINDS,J.M. Region 3, Ofc of the Director. 89/06/22. 4pp. 50377-316-50377-319.

**8907030257** Confirms 890711 enforcement conference w/ util in Region III to discuss concerns associated w/ operability of centrifugal charging pump 2B & previous instances in which ECCS equipment operability affected by mispositioned valves.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27. REED,C. Commonwealth Edison Co. 2pp. 50391-251-50391-252.

**8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907050298** Suppl util 880711 & 890221 responses to NRC Bulletin 88-004 RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.  
RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416-291-50416-293.

**8907060183** Suppl 1 to NRC Info Notice 89-045. "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907110429** Responds to NRC Bulletin 88-010. "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-related & commercial grade molded-case breakers performed & results stated.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530-063-50530-106.

**8907200365** Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588-338-50588-346.

**8907210185** Forwards Enforcement Conference Repts 50-456/89-20 & 50-457/89-20 on 890711 & notice of violator. Plant may be subj to escalated enforcement action upon discovery of addl valve mispositioning affecting ECCS operability.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/17. REED,C. Commonwealth Edison Co. 2pp. 50629-143-50629-167.

**8907210186** Notice of violation from insp on 890601-20. Violation noted re recirculation isolation valve 2CV8479B for centrifugal charging pump 2B shut, rendering charging pump 2B inoperable for more than 7 days from 890322-0601.  
GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/11. 1p. 50629-145-50629-145.

**8907210195** Enforcement Conference Repts 50-256/89-20 & 50-457/89-20 on 890711. Major areas discussed: operability of centrifugal charging pump 2B w/ manual isolation valve shut in recirculation line & mispositioned valves affecting ECCS.  
HINDS,J.M. Region 3, Ofc of the Director. 89/07/16. 22pp. 50629-146-50629-167.

**8907110441** NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907240196** Confirms that licensee 880711, 890221 & 0630 responses to NRC Bulletin 88-004. "Potential Safety-Related Pump Loss," acceptable. Licensing action for TACs 69886, 69887, 69883 & 69894 consid: red complete.  
OLSHAN,L.N. Project Directorate III-2. 89/07/19. SHEMANSKI,P.C. Project Directorate III-2. 2pp. 50636-086-50636-087.

**8907140274** NRC Info Notice 89-056. "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907260317** Responds to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.  
RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703-081-50703-082.

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

**8906290406** LER 88-024-01 on 880921, turbine trip occurred when steam generator 2C experienced high level oscillation. Caused by design deficiency in man-machine interface. Engineering evaluation will be performed. W/890614 ltr.  
IBRAHIM,D.W., QUERIC,R.E. Commonwealth Edison Co. 89/03/05. 5pp. 50366-032-50366-036.

**8907240360** PNO-III-89-047 on 890718, rod control sys lost power, dropping control rods into reactors. Caused by lightning strikes. Power supplies reset & rod control sys operating normally. Licensee plans to restart both units on 890719.  
HINDS,J., SHAFER,W. Region 3, Ofc of the Director. 89/07/19. 1p. 50631-077-50631-077.

#### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

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

**8907060100** Application for amend to License NPF-47, revising License Condition 2.C.14, Attachment 5 re emergency response capabilities, requiring implementation of Reg Guide 1.97 mods to neutron monitoring sys.  
DEDDENS,J.C. Gulf States Utilities Co. 89/06/28. Document Control Branch (Document Control Desk). 19pp. 50432-027-50432-045.

**8907190028** Confirms 890707 telcon re maint team insp scheduled for wks of 890918 & 10:2. Meetings to prepare for insp proposed for 8908:3-10 to define scope of insp, discuss interfaces & get team members badged for unescorted access.  
MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/13. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 50585-082-50585-085.

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

**8907030175** Proposes meeting similar to Mar 1986 Region IV-sponsored meeting in Arlington, TX to discuss variety of issues, including SALP process in region, improving communication w/ licensee mgmt & improving safety performance.  
MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 50391-004-50391-005.

**8907050145** Forwards for info, 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern CA re BWR design problems & states that petition being treated under 10CFR2.206.  
PAULSON,W.A. Project Directorate IV. 89/06/22. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 50400-015-50400-021.

**8906300026** Application for amend to License NPF-47, changing Tech Spec: to add two addl circuit breakers to Table 3.8.4.1-1. "Primary Containment Penetration Conductor Overcurrent Protection Devices."  
DEDDENS,J.C. Gulf States Utilities Co. 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50379-157-50379-164.

**8906300037** Proposed Tech Specs re primary containment penetration conductor overcurrent protection devices.  
\* Gulf States Utilities Co. 89/06/23. 2pp. 50379-163-50379-164.

**8907070217** Forwards Amend 37 to License NPF-47 & safety evaluation. Amend modified License Condition 2.C(13) & Tech Specs Table 3.3.6-2, Item 1 b, high power setpoint to allow continued operation of facility w/up to 100 F reduction.  
PAULSON,W.A. Project Directorate IV. 89/06/23. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 50450-336-50450-351.



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- 8907070221 Amend 37 to License NPF-47, modifying License Condition 2.C(13) & Tech Specs Table 3.3.6-2, Item 1.B, high power setpoint, to allow continued operation of facility w/ up to 100 F reduction from rated feedwater temp of 420 F.  
HEBDON, F.J. Project Directorate IV. 89/06/23. 5pp. 50450:339-50450:343.
- 8907070224 Safety evaluation supporting Amend 37 to License NPF-47.  
\* Project Directorate IV. 89/06/23. 8pp. 50450:344-50450:351.
- 8907050189 Advises that NRC does not intend to review 890502 application for amend to License NPF-47 re ac sources.  
HEBDON, F.J. Project Directorate IV. 89/06/26. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 50403:109-50403:111.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907060100 Application for amend to License NPF-47, revising License Condition 2.C.14, Attachment 5 re emergency response capabilities, requiring implementation of Reg Guide 1.97 mchs radiation monitoring sys.  
DEDDENS, J.C. Gulf States Utilities Co. 89/06/28. Document Control Branch (Document Control Desk). 11pp. 50432:027-50432:045.
- 8907060186 Request to modify NPDES Permit LA0042731 requirements to establish effluent limitations for zinc in Outfall 001 of 1.0 mg/l daily average & 1.0 mg/l daily max.  
DEDDENS, J.C. Gulf States Utilities Co. 89/06/28. KNUDSON, M. Environmental Protection Agency. 2pp. 50432:048-50432:049.
- 8906300178 Generic Ltr 89-11 to all holders of OLRs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130192 Submits correction to Amend 37 to License NPF-47 & forwards corrected safety evaluation Amend modified License Condition 2.C(13) & Tech Spec Table 3.3.6-2 re partial feedwater heating to permit continued plant operation.  
PAULSON, W.A. Project Directorate IV. 89/07/06. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 50533:008-50533:019.
- 8907130195 Corrected safety evaluation supporting Amend 37 to License NPF-47, Amend modified License Condition 2.C(13) to allow continued operation of facility w/ up to 100 F reduction from rated feedwater temp of 420 F during normal fuel cycle.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 8pp. 50533:012-50533:019.
- 8907170385 Forwards Amend 38 to License NPF-47 & safety evaluation. Amend adds Tech Specs for suppression pool pumpback sys to Tech Spec 3/4.5.3, "Suppression Pool."  
PAULSON, W.A. Project Directorate IV. 89/07/10. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 50548:023-50548:035.
- 8907170388 Amend 38 to License NPF-47, adding Tech Specs for suppression pool pumpback sys to Tech Spec 3/4.5.3, "Suppression Pool."  
HEBDON, F.J. Project Directorate IV. 89/07/10. 7pp. 50548:026-50548:031.
- 8907170389 Safety evaluation supporting Amend 38 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50548:032-50548:035.
- 8907190119 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington) Subs to be discussed include improving communications & safety performance & SALP process in Region IV.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 50580:155-50580:159.
- 8907210175 Forwards response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Instrument air quality consistent w/ mfg recommendations for components served.  
BOOKER, J.E. Gulf States Utilities Co. 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50641:296-50641:300.
- 8907240464 Forwards addl justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3, per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable, per 10CFR50.73(a)(2)(i)(B).  
BOOKER, J.E. Gulf States Utilities Co. 89/07/17. Document Control Branch (Document Control Desk). 1pp. 50641:019-50641:022.
- 8907250341 Requests withdrawal of one-time exceptions proposed for Tech Specs 3.5.2, 3.7.1.1, 3.7.1.2 & 3.9.11.1, per 881216 ltr, due to completion of second refueling outage.  
DEDDENS, J.C. Gulf States Utilities Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50655:162-50655:163.
- 8907260089 Provides response to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Plant has effective erosion/corrosion monitoring program w/ appropriate proceduralized administrative controls.  
BOOKER, J.E. Gulf States Utilities Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50658:351-50658:353.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8907300175 Proposes meeting similar to Mar 1986 Region IV-sponsored meeting in Arlington, TX to discuss variety of issues including SALP process in region, improving communication w/ licensee mgt & improving safety performance.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 50391:004-50391:005.
- 8906280145 Forwards summary of enforcement conference on 890609 re findings in Insp Rept 50-458/89-18.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/22. DEDDENS, J.C. Gulf States Utilities Co. 11pp. 50331:332-50331:342.
- 8906300013 Provides final response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Nine circuit breakers returned to GE & found to be of original mfg condition & not refurbished.  
DEDDENS, J.C. Gulf States Utilities Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50378:331-50378:333.
- 8907060126 Ack receipt of 890602 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-16. Agrees that procurement actions for Okonite tape & cement consistent w/ requirements of Method 3 of EPR1 NP-5652.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/27. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 50432:113-50432:120.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050511 Forwards Insp Rept 50-458/89-24 on 890501-31 & notice of violation.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/30. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 50408:293-50408:307.
- 8907050513 Notice of violation from insp on 890501-31. Violations noted: corrective maint procedure for freeze seal did not require use of temp detecting device in sleeve of freeze seal chamber to monitor integrity of freeze seal.  
\* Region 4, Ofc of the Director. 89/06/30. 2pp. 50408:295-50408:296.
- 8907050514 Insp Rept 50-458/89-24 on 890501-31. Violations noted: Major areas inspected: plant events, operational safety verification & maint & surveillance test observation.  
CONSTABLE, G.L. Region 4, Ofc of the Director. 89/06/26. 11pp. 50408:297-50408:307.
- 8907070059 Advises that instruction of personnel associated w/ surveillance test procedures will be completed by 890731, in response to violation noted in Insp Rept 50-458/88-18.  
DEDDENS, J.C. Gulf States Utilities Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50442:112-50442:113.
- 8907130047 Responds to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE." Eight GE HFA relays, described in bulletin, installed at facility insp revealed all relays met acceptance criteria in bulletin.  
DEDDENS, J.C. Gulf States Utilities Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50520:082-50520:084.
- 8907070260 Requests addl info listed in encl re util 860902 submittal of Rev 3 to first 10-yr interval inservice insp program plan within 45 days of ltr receipt.  
PAULSON, W.A. Project Directorate IV. 89/07/05. DEDDENS, J.C. Gulf States Utilities Co. 5pp. 50442:187-50442:191.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metaloid, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140208 Responds to violations noted in Insp Rept 50-458/87-11 on 890315-0430. Corrective actions: retraining of personnel, revising of tagging procedure, addl classroom training & assigning util personnel to oversee contractor clearances.  
DEDDENS, J.C. Gulf States Utilities Co. 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50544:305-50544:312.
- 8907190085 Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-15.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/11. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 50580:182-50580:184.
- 8907190179 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington) Subs to be discussed include improving communications & safety performance & SALP process in Region IV.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 50580:155-50580:158.
- 8907190028 Confirms 890707 telcon re maint team insp scheduled for wks of 890918 & 1002. Meetings to prepare for insp proposed for 890808-10 to define scope of insp, discuss interfaces & get team members badged for unescorted access.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/13. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 50585:082-50585:085.
- 8907240464 Forwards addl justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3, per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable, per 10CFR50.73(a)(2)(i)(B).  
BOOKER, J.E. Gulf States Utilities Co. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50641:019-50641:022.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S35/W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260303 Discusses Insp Rept 50-458/89-18 on 890501-05 & 15-19 & forwards notice of violation.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/21. DEDDENS, J.S. Gulf States Utilities Co. 4pp. 50703:012-50703:017.
- 8907260304 Notice of violation from insp on 890501-05 & 15-19. Violation noted: failure to establish test program to assure operability of fuel bidg ventilation sub-system & main control room under design basis conditions.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/21. 2pp. 50703:016-50703:017.



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

**8907200400** Monthly operating rept for June 1989 for River Bend Station Unit 1 W/ 890714 ltr.  
COLE, R.E., BOOKER, J.E. Gulf States Utilities Co. 89/06/30. 5pp. 50612:353-50612:357.

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

**8907050350** Special rept on 890530 & 31, temp in Div I & II diesel generator above Tech Spec 3.7.6 limit of 10 F. Caused by heat generated in bldg & insufficient ventilation in sys. Mod request to increase exhaust fans prepared.  
BOOKER, J.E. Gulf States Utilities Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50415:356-50415:358.

**8907050430** NPDES noncompliance notification on 890621, sample collected from Outfall 004 contained 2.5 mg/l total residual chlorine. Caused by drawing sample in brief interval before flows stabilized relative to hypochlorite dose rates.  
DEDDENS, J.C. Gulf States Utilities Co. 89/06/26. O'NEILL, M. Louisiana, State of. 2pp. 50403:050-50403:051.

**8907070079** PNO-IV-89-041 on 890623, licensee synchronized main generator to grid, completing 101 day outage. Refueling outage consisted of replacing approx one third of fuel elements in core & repairs to svc water sys due to failed transformer.  
MADSEN, G.L. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440:187-50440:188.

**8907070356** RC on 890326, in-line reactor coolant conductivity monitor became inoperable & remained inoperative for 65 days until 890531. Caused by fueling outage & reactor coolant conductivity exceeding upper range of recording instrument.  
BOOKER, J.E. Gulf States Utilities Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50455:185-50455:186.

**8907100168** LER 89-027-00 on 890528, automatic initiation of standby svc water pump occurred during surveillance test procedure. Caused by in-process surveillance test deenergizing Div III 480/120 volt ac bus. Procedure revised W/890626 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/06/26. 5pp. 50456:311-50456:315.

**8907070110** PNO-IV-89-043 on 890626, licensed operator radiologically contaminated when valve packing blew out while operator operating valve. Approx 2,000 square ft of turbine bldg contaminated. Valve repacked & returned to normal position.  
MADSEN, G.L. Region 4, Ofc of the Director. 89/06/27. 2pp. 50443:215-50443:216.

**8907060274** Special rept on 890502, valid failure experienced on Div III diesel generator due to failure of generator to reach min speed & voltage within max Tech Spec time requirements. Cause not identified. Components inspected &/or replaced.  
BOOKER, J.E. Gulf States Utilities Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50432:109-50432:112.

**8907070238** LER 89-012-01 on 890325, ESF isolation occurred for RWCU main steam-line drains & PRR shutdown cooling sys. Caused by loss of power to Div II isolation logic when breaker opened. Breaker reclosed W/890630 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/06/30. 4pp. 50448:283-50448:286.

**8907110269** LER 89-011-02 on 890321, leak rate test resulted for both penetration valves found in excess of 2.4 std cubic ft per minute. Caused by svc water sys corrosion. Valves reworked as necessary W/890630 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/06/30. 7pp. 50448:329-50448:335.

**8907120038** LER 89-026-01 on 890512, determined that three safety-related motor operated valves operated outside design basis. Caused by size & location of restricting orifices. Orifices resized & relocated W/890630 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/06/30. 9pp. 50512:024-50512:032.

**8907130250** NPDES noncompliance notification on 890628, bypass & limitation violations found. Caused by storms. Bypass of filter initiated, establishing flow of about 37 gpm through three available package plants.  
ODELL, W.H. Gulf States Utilities Co. 89/07/03. O'NEILL, M. Louisiana, State of. 4pp. 50532:041-50532:044.

**8907130252** NPDES noncompliance notification on 890628, bypass & limitation violations found. Caused by storms. Bypass of filter initiated, establishing flow of about 37 gpm through three available package plants.  
ODELL, W.H. Gulf States Utilities Co. 89/07/03. KNUDSON, M. Texas, State of. 4pp. 50537:071-50537:074.

**8907130064** NPDES noncompliance notification on 890630, duplicative samples of effluent from Outfall 005 yielded average total residual chlorine of 5.9 mg/l, in violation of permitted max of 2.0 mg/l. Caused by improper balance of hypochlorite.  
DEDDENS, J.C. Gulf States Utilities Co. 89/07/05. O'NEILL, M. Louisiana, State of. 2pp. 50533:170-50533:171.

**8907120306** LER 89-028-00 on 890512, particulate channel of fuel bldg exhaust radiation monitor spiked resulting in automatic initiation of fuel bldg filter trains. Caused by degraded voltage conditions due to electrical outage W/890706 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/07/06. 4pp. 50512:004-50512:007.

**8907180495** LER 89-029-00 on 890613, unplanned ESF actuation occurred as result of technicians shorting two leads together while installing spare transformer. Caused by personnel error. Communications improved W/890713 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/07/13. 6pp. 50589:138-50589:143.

**8907240473** LER 89-030-00 on 890617, pressure transmitter root valve for penetration valve leakage control sys found closed. Caused by personnel error & misapplication of test tagging procedure. Root valve opened & control sys restored W/890717 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/07/17. 5pp. 50644:068-50644:092.

**8907240477** LER 86-051-03 on 860810, HWCU occurred when daily surveillance on leak detection temp modules conducted. Caused by personnel negligence. Permanent "Caution" plaque mounted near "Read-Set" switches W/890719 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/07/19. 4pp. 50644:084-50644:087.

**8907240481** LER 86-024-01 on 861027, ESF actuation occurred resulting in isolation of RWCU sys. Caused by cross tripping phenomenon of temp switches & procedural error. Changes made to surveillance test procedures W/890719 ltr.  
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/07/19. 4pp. 50644:080-50644:083.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:061-50519:136.

**DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1****A. Application/construction stage documents & correspondence**

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

**G. Adjudicatory correspondence**

**8907200206** Submits 23rd quarterly status rept re const activities at plant. During Second Quarter 1989, no significant safety-related const activities performed, although limited engineering effort continued.  
REYNOLDS, N.S. Washington Public Power Supply System. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #389 8883. 89/07/05. BLOCH, P.B., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 50545:321-50545:321.

**V. Operator Examinations**

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:061-50519:136.

**DOCKET 50-461 CLINTON POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8905290487** Forwards Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 & notice of violation.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/23. GERSTNER, W.C. Illinois Power Co. 3pp. 50369:030-50369:037.

**8906290490** Notice of violation from insp on 890206 & 0607. Violation noted: six security force members assigned to security shift duties in Feb 1989 were not trained or had not demonstrated capability to perform 18 of 35 crucial tasks.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/23. 1p. 50369:033-50369:033.

**8906290496** Partially withheld Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 (ref 10CFR73.21). Violations noted: Major areas inspected: mgt support, protected & vital area barriers, access control - personnel, packages & vehicles & testing.  
PIRTLE, G.L. Region 3, Ofc of the Director. 89/06/23. 4pp. 50369:034-50369:037.

**8907180269** Forwards Safety Insp Rept 50-461/89-20 on 890627-29. No violations noted. NRC expects that until 1990 emergency preparedness exercise objectives would include objectives not demonstrated before 1989 exercise was terminated.  
GREGER, L.R. Region 3, Ofc of the Director. 89/07/12. GERSTNER, W.C. Illinois Power Co. 2pp. 50579:318-50579:334.

**8907180274** Insp Rept 50-461/89-20 on 890627-29. No violations noted. Major areas inspected: annual emergency preparedness exercise & evaluation of 890601 emergency plan activation.  
PLOSKI, T., PATTERSON, J., SNELL, W. Region 3, Ofc of the Director. 89/07/12. 15pp. 50579:320-50579:334.

**F. Operating license stage documents & correspondence**

**8906290381** Authorizes startup & operation of plant, per 890616 mgt meeting w/ util, Region II & NRC & per requirements of Confirmatory Action Ltr CAL-R111-89-16.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/06/21. GERSTNER, W.C. Illinois Power Co. 3pp. 50362:276-50362:278.

**8907030148** Informs that credit will be given for fee sent w/890612 application for amendment to Tech Specs re cycle-specific parameter limits.  
DIGGS, R.M. License Fee Management Branch (Post 890205). 89/06/26. HALL, D.P. Illinois Power Co. 1p. 50385:274-50385:274.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

## 178 DOCKETED ITEMS

**8907050044** Application for amend to License NPF-62, revising Tech Spec definition of core alteration to clarify applicability & scope of definition re movement of fuel sources or reactivity control components.  
PERRY, J.S. Illinois Power Co. 89/06/30. Document Control Branch (Document Control Desk) 9pp. 50402-187-50402-253.

**8907050045** Proposed Tech Specs clarifying definition of core alteration re movement of fuel sources or reactivity control components vs movement of in-core instrumentation.  
\* Illinois Power Co. 89/06/30. 58pp. 50402-196-50402-253.

**8907050249** Requests prompt approval of util 890612 proposed Tech Spec changes submitted in response to Generic Ltr 88-16 re removal of cycle-specific parameter limits.  
HOLTZSCHER, D.L. Illinois Power Co. 89/06/30. Document Control Branch (Document Control Desk) 2pp. 50403-237-50403-238.

**8907110145** Forwards ltr dtd 890605 from Director, Ofc of NRR, to Representative of Ecology Ctr of Southern California, ack receipt of petition filed by Ecology Ctr of Southern California & states petition being treated under 10CFR2.206.  
HICKMAN, J.B. Project Directorate III-2. 89/07/06. HOLTZSCHER, D.L. Illinois Power Co. 3pp. 50499-049-50499-055.

**8907260214** Forwards Amend 23 to License NPF-62 & safety evaluation. Amend revises Tech Spec 3.6.2.7, deleting limitation on period of approval for drywell purge & vent sys operation.  
HICKMAN, J.B. Project Directorate III-2. 89/07/24. HOLTZSCHER, D.L. Illinois Power Co. 3pp. 50674-249-50674-247.

**8907260217** Amend 23 to License NPF-62, deleting limitation on period of approval for drywell purge & vent sys operation.  
SHEMANSKI, P.C. Project Directorate III-2. 89/07/24. 4pp. 50674-242-50674-245.

**8907260220** Safety evaluation supporting Amend 23 to License NPF-62.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/24. 2pp. 50674-246-50674-247.

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

**8907240032** Forwards response to unresolved item in Insp Rept 50-461/89-17 re potential 10CFR21 defect re motor-operated gate valve supplied to plant w/incorrectly sized stem nut.  
HOLTZSCHER, D.L. Illinois Power Co. 89/06/20. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 50636-278-50636-281.

**8906290487** Forwards Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 & notice of violation.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/23. GERSTNER, W.C. Illinois Power Co. 3pp. 50369-030-50369-037.

**8906290490** Notice of violation from insp on 890206 & 0607. Violation noted: six security force members assigned to security shift duties in Feb 1989 were not trained or had not demonstrated capability to perform 18 of 35 crucial tasks.  
GREGER, L.R. Region 3, Ofc of the Director. 89/06/23. 1p. 50369-033-50369-033.

**8906290496** Partially withheld Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 (ref 10CFR73.21). Violations noted: Major areas inspected mgt support, protected & vital area barriers, access control - personnel, packages & vehicles & testing.  
PIRTLE, G.L. Region 3, Ofc of the Director. 89/06/23. 4pp. 50369-034-50369-037.

**8906300152** Forwards Enforcement Conference Rept 50-461/89-23 on 890614 re violations noted in Insp Rept 50-461/89-03.  
MILLER, H.J. Region 3, Ofc of the Director. 89/06/23. GERSTNER, W.C. Illinois Power Co. 2pp. 50368-221-50368-238.

**8906300168** Enforcement Conference Rept 50-461/89-23 on 890614. Matters discussed: apparent violation of 10CFR50.49, Paragraphs (f) & (g) re hydrogen igniter field connections instrument circuits landed on terminal blocks in GE instrument racks.  
GARDNER, R.N., COOPER, R.W. Region 3, Ofc of the Director. 89/06/21. 16pp. 50368-223-50368-238.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449-001-50449-066.

**8907120255** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-461/89-03. NRC understands that util to provide amended response addressing listed items by 890721, per 890629 & 30 telcons.  
MILLER, H.J. Region 3, Ofc of the Director. 89/07/06. HALL, D.P. Illinois Power Co. 2pp. 50510-306-50510-314.

**8907120257** Responds to NRC 890512 ltr re violations noted in Insp Rept 50-461/89-03. Procedure 2.51 revised to delete requirements to review ref documents included in plant maint work package every 14 days.  
HOLTZSCHER, D.L. Illinois Power Co. 89/06/14. DAVIS, A.B. Region 3, Ofc of the Director. 7pp. 50510-308-50510-314.

**8907180269** Forwards Safety Insp Rept 50-461/89-20 on 890627-29. No violations noted. NRC expects that util 1990 emergency preparedness exercise objectives would include objectives not demonstrated before 1989 exercise was terminated.  
GREGER, L.R. Region 3, Ofc of the Director. 89/07/12. GERSTNER, W.C. Illinois Power Co. 2pp. 50579-318-50579-334.

**8907180274** Insp Rept 50-461/89-20 on 890627-29. No violations noted. Major areas inspected: annual emergency preparedness exercise & evaluation of 890601 emergency plan activation.  
PLOSKI, T., PATTERSON, J., SNELL, W. Region 3, Ofc of the Director. 89/07/12. 15pp. 50579-320-50579-334.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

**8907240359** Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 resulting from Insp 50-461/89-06 & 50-461/89-14. Penalty issued to emphasize importance of adequate planning & procedures.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/07/20. HALL, D.P. Illinois Power Co. 4pp. 50640-106-50640-194.

**8907240363** Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted: environ qualification deficiencies w/Kynar splices & junction boxes not corrected.  
DAVIS, A.B. Region 3, Ofc of the Director. 89/07/20. 3pp. 50640-110-50640-194.

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

**8906280119** Part 21 rept re incorrectly sized stem nut for actuator of Anchor/Daring gate valve. Initially reported on 890609. Stem nut for valve 1E22-FO15 replaced.  
HALL, D.P. Illinois Power Co. 89/06/13. DAVIS, A.B. Region 3, Ofc of the Director. 9pp. 50330-125-50330-127.

**8906280194** LER 89-021-00 on 890521, RWCU sys differential flow instruments shut down, isolated & differential flow declared inoperable. Caused by shift supervisor error. Shift supervisor briefed w/890620 ltr.  
MORRIS, D.R., HOLTZSCHER, D.L. Illinois Power Co. 89/06/20. 5pp. 50337-121-50337-125.

**8907050489** LER 89-022-00 on 890526, insertion of manual scram signal caused reactor water level to drop. On 890601, valve 1FW004 failed to shut in response to control signal. First event caused by faulty servo-amplifier board W/890626 ltr.  
MORRIS, D.R., HOLTZSCHER, D.L. Illinois Power Co. 89/06/26. 8pp. 50407-171-50407-178.

**8907060033** PNO-III-89-041 on 890628, reactor tripped from 99% power as result of tripping of phase C main transformer. Caused by unplanned opening of oil pressure sensing relay. Relay will be inspected & tested.  
RING, M., KNOP, R. Region 3, Ofc of the Director. 89/06/28. 1p. 50435-085-50435-085.

**8907050253** LER 89-023-00 on 890531, determined that secondary containment integrity requirements of Tech Spec 3.6.6.1 not met based on discovery on 890410, that air blowing from weep holes of pull boxes. Caused by contractor error W/890629 ltr.  
GILL, R.B., HOLTZSCHER, D.L. Illinois Power Co. 89/06/20. 7pp. 50386-049-50386-055.

**8907170381** Forwards response to Confirmatory Action Ltr CAL-RIII-89-016 re investigations of reactor recirculation pump seal failure & complications involving drywell chiller. A util quarantined equipment that malfunctioned & evaluated history.  
HOLTZSCHER, D.L. Illinois Power Co. 89/06/30. DAVIS, A.B. Region 3, Ofc of the Director. 9pp. 50562-298-50562-306.

**8907210178** PNO-III-89-046 on 890714, operators reduced power from 100% to 35% in response to rapidly decreasing condenser vacuum. Vacuum lost due to failure of turbine boot seal. Region III monitoring licensee course of action & State of IL notified.  
PELKE, P., KNOP, R. Region 3, Ofc of the Director. 89/07/17. 1p. 50629-267-50629-267.

**8907240331** LER 89-024-00 on 890619, west RWCU HX room temp module failed channel checks. Investigation into failures revealed that modules miscalibrated on 890616. Caused by personnel error. Technicians briefed on use of manuals W/890718 ltr.  
RASOR, S.E., HOLTZSCHER, D.L. Illinois Power Co. 89/07/18. 7pp. 50634-346-50634-352.

**8907240335** LER 89-025-00 on 890622, determined that channel functional test of instrumentation which provides rod pattern control sys high power setpoint trip function not performed. Caused by inadequate corrective action W/890719 ltr.  
MORRIS, D.R., HOLTZSCHER, D.L. Illinois Power Co. 89/07/19. 6pp. 50634-353-50634-358.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907200154** Notices of changes to operator licenses for listed individuals, per 10CFR50.74.  
HOLTZSCHER, D.L. Illinois Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614-267-50614-267.

### DOCKET STN-50-470 CESSAR SYSTEM 80

#### A. Application/construction stage documents & correspondence

**8907140157** Summary of 890606-07 meetings w/BNL & C-E re concerns resulting from NRC & BNL review of Sys 80+ baseline PRA. List of meeting attendees, agenda & viewsides encl.  
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/06. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 71pp. 50541-343-50542-053.



## DOCKET STN-50-48: WOLF CREEK GENERATING STATION

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

- 8907130217** Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7). Attachment 3, Item (3) re listed instrumentation, per Reg Guide 1.97, Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station..." also encl. PICKETT, D.V. Project Directorate IV. 89/07/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613.011-50613.036.
- 8907130270** Safety evaluation accepting licensee submittals & addl info on environ qualification & design for instrumentation, per Reg Guide 1.97. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50613.015-50613.017.
- 8503010234** "Conformance to Reg Guide 1.97, Wolf Creek Station, Unit 1." UDY, A.C. UG&G, Inc. UDY A.C. Idaho National Engineering Laboratory, FIN A-6493. 85/01/31. NRC - No Detailed Affiliation Given. 19c.p. 50613.018-50613.036.

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

- 8907260167** Rev 10 to EPIP EPP 02-1.2, "Training Programs" & EPP 02-1.5, "Maint of Emergency Facilities & Equipment." W/890721 ltr. MOLES, K.J., WITHERS, B.D., RHODES, F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. 73pp. 50676.274-50676.347.

## G. Adjudicatory correspondence

- 8907030189** Forwards Director's Decision DD-89-04, per 2.206, denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OLFR notice also encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396.177-50396.283.
- 8907030203** Director's Decision 89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on safety concerns w/QA program & mgt failure to safeguard integrity of QA program. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 19pp. 50396.181-50396.198.
- 8907030204** Notice of issuance of Director's Decision DD-89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on deficiencies in QA program. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 3pp. 50396.199-50396.201.

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

- 8906290133** Provides info re Sierra Club 10CFR2.206 petition. Util believes that issues raised concerning plant quality first program in petition have been previously reviewed in depth by NRC & that conclusion re safety concerns remains valid. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50363.156-50363.158.
- 8907100132** Forwards summary of 890524 meeting w/util in Region IV of re planned maint for Class IE electrical equipment air conditioning units, welder qualifications & recent repair actions. Attendee list also encl. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/21. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50507.312-50507.315.
- 8907030189** Forwards Director's Decision DD-89-04, per 2.206, denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OLFR notice also encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396.177-50396.283.
- 8907030203** Director's Decision 89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on safety concerns w/QA program & mgt failure to safeguard integrity of QA program. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 19pp. 50396.181-50396.198.
- 8907030204** Notice of issuance of Director's Decision DD-89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on deficiencies in QA program. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 3pp. 50396.199-50396.201.
- 8907030232** Forwards notice of violation & proposed imposition of civil penalty in amount of \$100.00 based on mgt failure to provide appropriate level of mgt oversight of safety related activities & failure to follow procedures. MARTIN, R.D. Region 4, Ofc of the Director. 88/03/17. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50396.202-50396.283.
- 8907030234** Notice of violation & proposed imposition of civil penalty in amount of \$100.00. Violations noted: failure to follow instructions in electrical maint procedures to follow instructions for release of tools & equipment. MARTIN, R.D. Region 4, Ofc of the Director. 88/03/17. 8pp. 50396.205-50396.283.
- 8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906200178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.
- 8907120173** Forwards Amend 32 to License NPF-42 & safety evaluation Amend changes Tech Specs 3.1.3.4 & Figure 3.1.1 to change fully withdrawn position of rod cluster control assemblies to range of 222 to 231 steps, inclusive. PICKETT, D.V. Project Directorate IV. 89/07/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50515.091-50515.103.

**8907120176** Amend 32 to License NPF-42, revising Tech Specs 3.1.3.4 & Figure 3.1.1 to change fully withdrawn position of rod cluster control assemblies to range of 222 to 231 steps, inclusive. HEBDON, F.J. Project Directorate IV. 89/07/05. 7pp. 50515.095-50515.101.

**8907120192** Safety evaluation supporting Amend 32 to License NPF-42. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 2pp. 50515.102-50515.103.

**8907190187** Provides agenda for 890806 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington). Spts to be discussed include: improving communications & safety performance & SALP process in Region IV. MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50580.213-50580.216.

**8907180230** Responds to Generic Ltr 89-06, "SPDS." Util certifies that facility SPDS meets requirements of NUREG-0737, Suppl 1 & TMI Action Plan Item I.D.2. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50657.183-50657.184.

**8907260037** Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure ADM 08-212 issued on 870717 to provide util w/long-term erosion/corrosion monitoring program, per 870910 response to NRC Bulletin 87-01. RHODES, F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50658.354-50658.355.

**8907260239** Advises that 890501 response to NRC 890131 request for addl info re environ qualification of Bunker-Ramo electrical penetration assemblies responsive to NRC concerns. Environ qualification file may be sub. in future audit. PICKETT, D.V. Project Directorate IV. 89/07/24. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50674.271-50674.273.

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

- 8906300260** Ack receipt of 890413 & 0607 ltrs informing NRC of actions taken to correct violations noted in Insp Rept 50-482/89-07. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/20. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50368.101-50368.105.
- 8907030194** Proposes meeting in Arlington, TX to discuss SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philosophy. MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50391.209-50391.210.
- 8907060107** Forwards Insp Rept 50-482/89-15 on 890501-31. Violations noted. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/23. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50432.286-50432.301.
- 8907060108** Insp Rept 50-482/89-15 on 890501-31. Violation noted. Major areas inspected: plant status, followup on previous NRC identified items, operational safety verification, monthly surveillance observation & monthly maint observation. HOLLER, E.J. Region 4, Ofc of the Director. 89/06/23. 14pp. 50432.288-50432.301.
- 8907030189** Forwards Director's Decision DD-89-04, per 2.206, denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OLFR notice also encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396.177-50396.283.
- 8907030232** Forwards notice of violation & proposed imposition of civil penalty in amount of \$100.00 based on mgt failure to provide appropriate level of mgt oversight of safety-related activities & failure to follow procedures. MARTIN, R.D. Region 4, Ofc of the Director. 88/03/17. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50396.202-50396.283.
- 8907030234** Notice of violation & proposed imposition of civil penalty in amount of \$100.00. Violations noted: failure to follow instructions in electrical maint procedures to follow instructions for release of tools & equipment. MARTIN, R.D. Region 4, Ofc of the Director. 88/03/17. 8pp. 50396.205-50396.283.
- 8907060272** Ack receipt of 881130 & 890601 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-20. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/26. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50414.288-50414.290.
- 8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907070145** Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/89-13. Understands that util verified qualifications of all welders to ASME Code requirements from 880105-890615. MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/03. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50442.124-50442.128.
- 8907070149** Responds to violations noted in Insp Rept 50-482/89-13. Corrective actions ltr issued on 890324, requiring independent verification of welder qualifications by welding engineering personnel for special scope welding. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 89/06/14. Document Control Branch (Document Control Desk). 3pp. 50442.126-50442.128.
- 8907130175** Discusses licensee confirmation of response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." PICKETT, D.V. Project Directorate IV. 89/07/05. HEBDON, F.J. Project Directorate IV. 2pp. 50537.009-50537.010.
- 8907130217** Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7). Attachment 3, Item (3) re listed instrumentation, per Reg Guide 1.97, Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station..." also encl. PICKETT, D.V. Project Directorate IV. 89/07/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613.011-50613.017.



## 180 DOCKETED ITEMS

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907190167** Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington). Subjects to be discussed include improving communications & safety performance & SALP process in Region IV. MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50580.213-50580.216.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of MafI Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

**8907260037** Responds to Generic Ltr 89-06, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure J, DM 08-212 issued on 870717 to provide util w/long-term erosion/corrosion monitoring program per 870910 response to NRC Bulletin 87-01. RHODES, F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50658.354-50658.355.

### R. Periodic operating reports & related correspondence

**8907180488** Monthly operating rept for June 1989 for Wolf Creek Generating Station. W/890711 tr. WILLIAMS, M., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/06/30. 7pp. 50579.311-50579.317.

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

**8906300002** LER 88-030-00 on 890524, discovered that violation of Tech Spec 3.5.2 occurred resulting in containment insp not properly documented following containment entries on 880102 & 05 Cause unknown. Schedule revised W/890623 ltr. WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/06/20. 4pp. 50366.007-50366.010.

### U. Congressional/Executive Correspondence

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.

**8907110296** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr. Question 6. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.145-50519.145.

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.138.

**8907200350** Advises that JL Houghton & JD Stormer (senior reactor operators) no longer employed at facility. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50589.032-50589.033.

### DOCKET STN-50-463 CALLAWAY PLANT, UNIT 1

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8907170162** Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS, 10CFR50.54(f)." Checklist supporting documentation & SPDS photographs will be maintained at plant. SCHNELL, D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547.168-50547.170.

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

**8907120095** "Emergency Telephone Directory Facilities, Second Quarter 1989." Union Electric Co. 89/03/30. 22pp. 50513.315-50513.336.

**8907250075** Ack receipt of 890626 submittal of description of scope, objectives & guidelines for 1989 emergency preparedness exercise scheduled for 891011. Initial concerns w/Objective 14 resolved in telcon. No other concerns expressed. GREGER, L.R. Region 3, Ofc of the Director. 89/07/17. SCHNELL, D.F. Union Electric Co. 2pp. 50654.320-50654.321.

**8907240349** Forwards Safeguards Insp Rept 50-483/89-12 on 890626-0707. No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 89/07/19. SCHNELL, D.F. Union Electric Co. 2pp. 50641.066-50641.068.

**8907240354** Partially withheld Safeguards Insp Rept 50-483/89-12 on 890626-0707 (ref 10CFR73.21). No violations noted. Major areas inspected, protected area assessment, aids power supply, training & qualification. PIRTLE, G.L., CREED, J.R. Region 3, Ofc of the Director. 89/07/18. 1p. 50641.068-50641.068.

### P. Operating license stage documents & correspondence

**8907060006** Forwards Amend 47 to License NPF-30 & safety evaluation. Amend increases allowed flow variations of control room emergency ventilation sys & reduces control room pressurization requirement. Notice of issuance also encl. ALEXION, T.W. Project Directorate III-3. 89/06/27. SCHNELL, D.F. Union Electric Co. 2pp. 50434.303-50434.316.

**8907060007** Amend 47 to License NPF-30, increasing allowed flow variations of control room emergency ventilation sys & reducing control room pressurization requirement from 1/4 to 1/8 inch water gauge. HANNON, J.N. Project Directorate III-3. 89/06/27. 5pp. 50434.305-50434.309.

**8907060009** Safety evaluation supporting Amend 47 to License NPF-30. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 5pp. 50434.310-50434.314.

**8907060015** Notice of issuance of Amend 47 to License NPF-30, modifying Tech Specs to increase allowed flow variations of control room emergency ventilation sys & reduce control room pressurization requirement from 1/4 to 1/8 inch water gauge. COLBURN, T.G. Project Directorate III-3. 89/06/27. 2pp. 50434.315-50434.316.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907120356** Advises that "Cultural Resources Mgt Plan for Residual Lands at Union Electric Co Nuclear Power Plant," being used at plant in response to 890519 ltr. Plan has not been updated. SCHNELL, D.F. Union Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50515.030-50515.033.

**8907170162** Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS, 10CFR50.54(f)." Checklist supporting documentation & SPDS photographs will be maintained at plant. SCHNELL, D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547.168-50547.170.

**8907170432** Trip rept of 890619-23 visit to plant & training for unescorted site access to nonradiological & radiological areas. Training completed by passing two exams. ALEXION, T.W. Project Directorate III-3. 89/07/12. HANNON, J.N. Project Directorate III-3. 5pp. 50576.187-50576.191.

**8907200362** Discusses environ qualification of Bunker Ramo electrical penetration assemblies at facility, specifically NRC concerns re low insulation resistance readings on control circuits. Qualification file may be sub to NRC audit. HANNON, J.N. Project Directorate III-3. 89/07/17. SCHNELL, D.F. Union Electric Co. 2pp. 50590.017-50590.018.

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

**8907050116** Forwards Safety Insp Rept 50-483/89-09 on 890401-0531. No violations noted. KNOPF, R.C. Region 3, Ofc of the Director. 89/06/22. SCHNELL, D.F. Union Electric Co. 2pp. 50408.174-50408.188.

**8907050119** Safety Insp Rept 50-483/89-09 on 890401-0531. No violations noted. Major areas inspected: plant operations, maint & surveillance & onsite followup of nonroutine events. DEFAYETTE, R.W. Region 3, Ofc of the Director. 89/06/22. 13pp. 50408.176-50408.188.

**8907050100** Advises that util implemented long term erosion/corrosion monitoring program per Generic Ltr 89-08 & NRC Bulletin 87-001. SCHNELL, D.F. Union Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 4pp. 50400.025-50400.028.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907060163** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

**8907170162** Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS, 10CFR50.54(f)." Checklist supporting documentation & SPDS photographs will be maintained at plant. SCHNELL, D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547.168-50547.170.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907240349** Forwards Safeguards Insp Rept 50-483/89-12 on 890626-0707. No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 89/07/19. SCHNELL, D.F. Union Electric Co. 2pp. 50641.066-50641.068.

**8907240354** Partially withheld Safeguards Insp Rept 50-463/89-12 on 890626-0707 (rel 10CFR73.21). No violations noted. Major areas inspected: protected area assessment aids, power supply, training & qualification.  
PHITLER, G.L., CREED, J.R. Region 3, Ofc of the Director. 89/07/16. 1p. 50641-068-50641-066.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc let encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

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

**8907190055** Monthly operating rept for June 1989 for Callaway Unit 1.W/ 890710 ltr.  
MCCANN, R.J., BLOSSER, J.D. Union Electric Co. 89/06/30. 6pp. 50585-054-50585-050.

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

**890700036** LER 89-006-00 on 890526 reactor trip occurred on power range neutron flux rate trip signal. Caused by lack of detail provided in plant procedures Procedure ESP-22-00006, "Incore /Excore Calibr" revised W/890628 ltr.  
HOGG, J.F., BLOSSER, J.D. Union Electric Co. 89/06/28. 5pp. 50411-346-50411-350.

**8907170264** LER 89-007-00 on 890612, auxiliary feedwater actuation of motor-driven auxiliary feedwater pump A occurred. Caused by inappropriate human performance on part of licensed reactor operator. Event discussed w/licensed operators W/890710 ltr.  
YOUNG, D.E., BLOSSER, J.D. Union Electric Co. 89/07/10. 5pp. 50544-117-50544-121.

**8907170420** LER 89-004-01 on 890517, feedwater isolation signal occurred due to water level in steam generator A increasing to high level trip setpoint. Caused by failure to adequately equalize pressure across MSIV prior to opening valves W/890711 ltr.  
ROBINSON, W.R., BLOSSER, J.D. Union Electric Co. 89/07/11. 5pp. 50553-011-50553-015.

**8907260099** Special Rept 89-08 on 890403, emergency diesel generator B failed to start due to operator failing to keep pushbuttons depressed long enough to generate start signal. Procedures revised to caution of 1.2 s time delay.  
BLOSSER, J.D. Union Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50673-178-50673-181.

**8907260104** Special Rept 89-07 on 890401, emergency diesel generator A failed to start as required during performance of surveillance test procedure. Caused by failure of relay driver card. Card replaced & proper operation verified.  
BLOSSER, J.D. Union Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50677-038-50677-041.

**8907280194** LER 89-001-01 on 890207 & 15, diesel generator train B declared inoperable when fuel oil transfer pump failed to autostart during surveillance test. Caused by failure of main control board switch contacts. Switch replaced W/890721 ltr.  
TAYLOR, M.E., BLOSSER, J.D. Union Electric Co. 89/07/21. 6pp. 50684-067-50684-092.

**8907280187** LER 89-006-00 on 890623, control rod bank B failed to move & declared inoperable in Mode 1. Caused by failure of flashover relay due to loose set screw. Defective rod control circuit boards replaced W/890724 ltr.  
ROBINSON, W.R., BLOSSER, J.D. Union Electric Co. 89/07/24. 8pp. 50678-199-50678-206.

#### V. Operator Examinations

**8907050005** Advises that reactor operator & senior reactor operator written & oral exams scheduled for wk of 891016. Ref matls. listed on encl. could be provided at least 30 days prior to exams.  
WRIGHT, G.C. Region 3, Ofc of the Director. 89/06/28. SCHNELL, D.F. Union Electric Co. 13pp. 50401-133-50401-145.

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc let encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

#### DOCKET 67N-50-398 SOUTH TEXAS PROJECT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8907140134** Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made.  
DICK, G.F. Project Directorate IV. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50542-227-50542-230.

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

**8906290020** Forwards corrected Pages 3-1.5-1.7-1 & A-1 to Rev 12 of security personnel training & qualification plan. Corrections have no impact on intent of Rev 12 submittal other than clarification. Corrected pages withheld.  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/16. Document Control Branch (Document Control Desk). 3pp. 50679-035-50679-040.

**8906300260** Responds to NRC 890519 ltr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12. Corrective actions: medical emergency response personnel will participate in one drill per quarter.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377-357-50377-360.

**8907050008** Requests utility latest estimate evacuation time for public disclosure. Response requested by 890717.  
BOLEY, K. Public Citizen's Critical Mass Energy Project. 89/06/28. DICK, G. NRC - No Detailed Affiliation Given. 6pp. 50403-103-50403-108.

**8907070132** Concurrs w/NRC 890510 ltr re understanding of util positions in areas of emergency operating procedures & future commitment.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50442-192-50442-193.

#### H. General correspondence

**8907170094** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537-141-50537-141.

#### J. Insurance & indemnity information

**8907260084** Forwards executed Amend 5 to indemnity Agreement B-108, deleting item 3 to attachment to agreement in entirety.  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50703-083-50703-088.

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

**8906260034** Forwards PLG-0675, "South Texas Project PRA." Vols 1-8, related emergency operating procedures & oversize drawings.  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/15. Document Control Branch (Document Control Desk). 164pp. 50460-001-50460-006.

**8906260040** "South Texas Project PRA." Vols 1-9.  
GARRICK, B.J., READ, J.W., FLEMING, K.N. Pickard, Lowe & Gamick, Inc. PLG-0675. 89/05/31. 13,500pp. 50482-001-50485-010.

**8906260048** Rev 6 to Emergency Operating Procedure 1POP05-EO-EC00, "Loss of All AC Power."  
KUISEY, W.H. Houston Lighting & Power Co. 88/12/26. 59pp. 50485-011-50485-069.

**8906260050** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC01, "Loss of All AC Power Recovery W/o SI Required."  
KUISEY, W.H. Houston Lighting & Power Co. 88/06/23. 62pp. 50485-070-50485-132.

**8906260053** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC02, "Loss of All AC Power Recovery W/SI Required."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 18pp. 50485-133-50485-150.

**8906260060** Field Change 89-060760 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
Houston Lighting & Power Co. 89/03/01. 7pp. 50485-131-50485-155.

**8906260062** Field Change 89-0520 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
Houston Lighting & Power Co. 89/02/15. 12pp. 50485-156-50485-170.

**8906260065** Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/03. 25pp. 50485-171-50485-195.

**8906260070** Rev 2 to Emergency Operating Procedure 1POP05-EO-EC12, "LOCA Outside Containment."  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/03. 6pp. 50485-196-50485-201.

**8906260076** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC21, "Uncontrolled Depressurization of all Steam Generators."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 67pp. 50485-202-50485-268.

**8906260078** Field Change 88-1851 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC31, "SGTR W/Loss of Reactor Coolant Subcooled Recovery Desired."  
COOK, J.W. Houston Lighting & Power Co. 88/10/27. 64pp. 50485-269-50486-012.

**8906260083** Field Change 89-0522 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC32, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired."  
Houston Lighting & Power Co. 89/02/16. 8pp. 50486-013-50486-020.

**8906260085** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC32, "SGTR W/Loss of Reactor Coolant - Saturated Recovery Desired."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/21. 83pp. 50486-021-50486-103.

**8906260088** Rev 4 to Emergency Operating Procedure 1POP05-EO-EC33, "SGTR W/o Pressurizer Pressure Control."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 93pp. 50486-104-50486-196.

**8906260096** Field Change 89-0640 to Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection."  
LOESCH, J.W. Houston Lighting & Power Co. 89/03/02. 8pp. 50486-197-50486-204.

**8906260097** Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection."  
KUISEY, W.H. Houston Lighting & Power Co. 88/12/26. 109pp. 50486-205-50486-313.

**8906260102** Rev 5 to Emergency Operating Procedure 1POP05-EO-EO10, "Loss of Reactor or Secondary Coolant."  
KUISEY, W.H. Houston Lighting & Power Co. 89/02/06. 62pp. 50486-314-50487-015.

**8906260107** Rev 3 to Emergency Operating Procedure 1POP05-EO-EO20, "Faulted Steam Generator Isolation."  
KUISEY, W.H. Houston Lighting & Power Co. 87/12/01. 14pp. 50487-016-50487-029.

**8906260114** Field Change 89-0518 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture."  
COOK, J.W. Houston Lighting & Power Co. 89/02/15. 6pp. 50487-030-50487-035.

**8906260116** Field Change 89-0399 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture."  
NORRIS, T. Houston Lighting & Power Co. 89/02/06. 8pp. 50487-036-50487-043.



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- 8906260118** Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture."  
 \* Houston Lighting & Power Co. 88/06/17. 120pp. 50487.044-50487.160.
- 8906260121** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES00, "Rediagnosis."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/06/15. 18pp. 50487.164-50487.181.
- 8906260126** Field Change 88-2144 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response."  
 NORRIS, T. Houston Lighting & Power Co. 88/11/30. 9pp. 50487.182-50487.190.
- 8906260130** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 44pp. 50487.191-50487.234.
- 8906260145** Rev 4 to Emergency Operating Procedure 1POP05-EO-ES02, "Natural Circulation Cooledown."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 61pp. 50487.235-50487.295.
- 8906260149** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES03, "Natural Circulation Cooledown W/Steam Void in Vessel."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 48pp. 50487.296-50487.344.
- 8906260156** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES05, "Natural Circulation Cooledown W/o Letdown."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/06/30. 70pp. 50488.001-50488.057.
- 8906260158** Field Change 89-0758 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
 LOESCH, J.W. Houston Lighting & Power Co. 89/03/01. 8pp. 50488.058-50488.065.
- 8906260159** Field Change 88-1982 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
 LOESCH, J.W. Houston Lighting & Power Co. 88/11/15. 2pp. 50488.066-50488.067.
- 8906260160** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488.068-50488.144.
- 8906260164** Field Change 88-1730 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LCCA Cooledown & Depressurization."  
 COOK, J.W. Houston Lighting & Power Co. 88/10/24. 3pp. 50488.145-50488.146.
- 8906260167** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooledown & Depressurization."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488.147-50488.223.
- 8906260170** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES13, "Transfer to Cold Leg Recirculation."  
 \* Houston Lighting & Power Co. 88/07/06. 26pp. 50488.224-50488.249.
- 8906260174** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES14, "Transfer to Hot Leg Recirculation."  
 \* Houston Lighting & Power Co. 88/06/12. 12pp. 50488.250-50488.261.
- 8906260176** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES31, "Post-Steam Generator Tube Rupture Cooledown Using Backfill."  
 \* Houston Lighting & Power Co. 88/10/14. 38pp. 50488.262-50488.299.
- 8906260177** Rev 5 to Emergency Operating Procedure 1POP05-EO-ES32, "Post-Steam Generator Tube Rupture Cooledown Using Blowdown."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/12/30. 45pp. 50488.300-50488.344.
- 8906260194** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES33, "Post-Steam Generator Tube Rupture Cooledown Using Steam Dump."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/21. 42pp. 50488.345-50489.025.
- 8906260198** Rev 2 to Emergency Operating Procedure 1POP05-EO-FO01, "Subcriticality Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/06/06. 2pp. 50489.026-50489.027.
- 8906260200** Rev 3 to Emergency Operating Procedure 1POP05-EO-FO02, "Core Cooling Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 89/01/20. 2pp. 50489.028-50489.029.
- 8906260202** Rev 3 to Emergency Operating Procedure 1POP05-EO-FO03, "Heat Sink Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/09/24. 2pp. 50489.030-50489.031.
- 8906260203** Rev 3 to Emergency Operating Procedure 1POP05-EO-FO04, "Integrity Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/09/24. 4pp. 50489.032-50489.035.
- 8906260206** Rev 3 to Emergency Operating Procedure 1POP05-EO-FO05, "Containment Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/08/05. 2pp. 50489.036-50489.037.
- 8906260208** Rev 2 to Emergency Operating Procedure 1POP05-EO-FO06, "Inventory Safety Function Status Tree."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/08/08. 2pp. 50489.038-50489.039.
- 8906260210** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC1, "Response to Inadequate Core Cooling."  
 \* Houston Lighting & Power Co. 88/08/12. 34pp. 50489.040-50489.073.
- 8906260214** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC2, "Response to Degraded Core Cooling."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 32pp. 50489.074-50489.105.
- 8906260222** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRC3, "Response to Saturated Core Cooling."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/07/30. 7pp. 50489.106-50489.112.
- 8906260231** Field Change 88-2047 to Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink."  
 COOK, J.W. Houston Lighting & Power Co. 88/11/19. 2pp. 50489.113-50489.114.
- 8906260232** Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489.115-50489.154.
- 8906260235** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH2, "Response to Steam Generator Overpressure."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 10pp. 50489.155-50489.164.
- 8906260238** Rev 5 to Emergency Operating Procedure 1POP05-EO-FRH3, "Response to Steam Generator High Level."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 13pp. 50489.165-50489.177.
- 8906260239** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH4, "Response to Loss of Normal Steam Release Capabilities."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 5pp. 50489.178-50489.182.
- 8906260241** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH5, "Response to Steam Generator Low Level."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 9pp. 50489.183-50489.191.
- 8906260243** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI1, "Response to High Pressurizer Level."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 15pp. 50489.192-50489.206.
- 8906260244** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRI2, "Response to Low Pressurizer Level."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/07/27. 6pp. 50489.207-50489.212.
- 8906260264** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI3, "Response to Voids in Reactor Vessel."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489.213-50489.252.
- 8906260265** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP1, "Response to Imminent PTS Condition."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 39pp. 50489.253-50489.291.
- 8906260266** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP2, "Response to Anticipated PTS Condition."  
 KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 11pp. 50489.292-50489.302.
- 8906260269** Field Change 89-0641 to Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Generation/ ATWS."  
 LOESCH, J.W. Houston Lighting & Power Co. 89/03/02. 5pp. 50489.303-50489.307.
- 8906260270** Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Power Generation/ ATWS."  
 \* Houston Lighting & Power Co. 88/11/15. 24pp. 50489.308-50489.331.
- 8906260273** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRS2, "Response to Loss of Core Shutdown."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/07/27. 4pp. 50489.332-50489.335.
- 8906260274** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ1, "Response to High Containment Pressure."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/08/10. 24pp. 50489.336-50489.359.
- 8906260297** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ2, "Response to Containment Flooding."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/08/10. 3pp. 50489.360-50490.002.
- 8906260300** Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ3, "Response to High Containment Radiation Level."  
 KUISEY, W.H. Houston Lighting & Power Co. 87/08/12. 6pp. 50490.003-50490.008.
- 8906260112** Responds to Generic Ltr 89-06, Item I.D.2, "SPDS." Util conducted final audit on 870128-29 to ascertain that Unit 1 SPDS installed per NUREG-0737, Suppl 1 & functioned properly.  
 MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50330.196-50330.198.
- 3906280085** Forwards summary of 890530 meeting w/util in Region IV of re activities authorized by Licenses NPF-76 & NPF-80. List of attendees also encl.  
 MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/21. GOLDBERG, J.H. Houston Lighting & Power Co. 16pp. 50331.347-50332.002.
- 8907070190** Advises that util will implement 10% snubber functional testing sample plan for each type of snubber at first refueling outage.  
 VAUGHN, G.E. Houston Lighting & Power Co. 89/06/23. Region 4, Ofc of the Director. 2pp. 50443.205-50443.206.
- 8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
 PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8907050053** Forwards annotated revs to FSAR Section 17.2 & organizational changes.  
 MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 36pp. 50402.324-50402.359.
- 8907050161** Application for amends to Licenses NPF-76 & NPF-80, allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances.  
 VAUGHN, G.E. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 8pp. 50408.253-50408.262.
- 8907050167** Proposed Tech Specs allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances.  
 \* Houston Lighting & Power Co. 89/06/28. 2pp. 50408.261-50408.262.
- 8907070132** Concurrs w/NRC 890510 ltr re understanding of util positions in areas of emergency operating procedures & future commitment.  
 VAUGHN, G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 7pp. 50442.192-50442.193.



**8906300178** Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907100108** Expresses appreciation for efforts expended in support of recent site visits by representatives from Soviet Union & France. Info exchanged during visits will support mutual goal of protecting public & environ.  
MCDON, F.J. Project Directorate IV. 89/07/03. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50457.264-50457.267.

**8907130317** Application for amends to Licenses NPF-76 & NPF-80, allowing use of reanalysis of design basis rod withdrawal from subcritical accident.  
ROSEN, S.L. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50532.150-50532.167.

**8907130318** Proposed Tech Specs, allowing use of reanalysis of design basis rod withdrawal from subcritical accident.  
Houston Lighting & Power Co. 89/07/07. 10pp. 50532.158-50532.167.

**8907140134** Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-07B1 re toxic gas monitoring sys be made.  
DICK, G.F. Project Directorate IV. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50542.227-50542.230.

**8907190268** Provides agenda for 890608 meeting of senior util executives sponsored by Region IV at Univ of Texas.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 50582.027-50582.031.

**8907190395** Advises that 890628 ltr re rev to QA program description meets requirements of 10CFR50 App B & acceptable. Notification to NRC required if changes made to QA commitments existing in correspondence outside SAR.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/12. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50593.316-50593.317.

**8907180294** Application for amends to Licenses NPF-76 & NPF-80, reflecting re-performed dose analyses incorporating effects of HVAC heater failures identified in revised failure modes analysis calculations.  
ROSEN, S.L. Houston Lighting & Power Co. 89/07/14. Document Control Branch (Document Control Desk). 9pp. 50578.015-50578.060.

**8907180330** Proposed Tech Specs re sys operating procedures for control room envelope HVAC sys during normal plant & emergency conditions & fuel handling bldg HVAC failure mode, & effects analysis.  
Houston Lighting & Power Co. 89/07/14. 37pp. 50578.024-50578.060.

**8907260109** Forwards assessment of self evaluation results for Jan-May 1989 assessment re plant readiness to continue power ascension testing Util self evaluation & results of NRC insp supported continuation of power testing for Unit 2.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/21. GOLDBERG, J.H. Houston Lighting & Power Co. 8pp. 50673.065-50673.073.

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

**8906290016** Forwards response to NRC 890607 ltr re violations noted in Insp Repts 50-498/89-10 & 50-499/89-10 Encl withheld.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/18. Document Control Branch (Document Control Desk). 2pp. 50363.130-50363.131.

**8907030196** Proposes meeting to discuss items including SALP process in Region IV, improving communication w/ licensee mgt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/06/20. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50391.202-50391.204.

**8906280059** Forwards Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09 & notice of violation.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/22. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50330.089-50330.104.

**8906280062** Notice of violation from insp on 890605-09 Violation noted: purchase order ordered nonsafety-related Westinghouse selector switches rather than safety-related selector switches.  
Region 4, Ofc of the Director. 89/06/22. 2pp. 50330.093-50330.094.

**8906280063** Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09. Violations noted: Major areas inspected: audit, procurement & receipt, storage & handling of equipment mats programs.  
GILBERT, L.D., ELLERSHAW, L.E., BARNES, I. Region 4, Ofc of the Director. 89/06/21. 10pp. 50330.095-50330.104.

**8906290038** Forwards response to NRC Compliance Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Plugs will be made available for primary water stress corrosion cracking & inclusion into database.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk). 6pp. 50364.139-50364.144.

**8906300200** Responds to NRC 890519 ltr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12. Corrective actions: medical emergency response personnel will participate in one drill per quarter.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377.357-50377.360.

**8907050521** Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-08 & 50-499/89-08.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50403.299-50403.304.

**8907050525** Ack receipt of 890525 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-02 & 50-499/89-02.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50408.317-50408.325.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**8907070046** Provides final rept on actions performed by util, per NRC Bulletin 88-010 re traceability of molded-case circuit breakers. No evidence of refurbished safety-related molded-case breakers & fraudulent documentation found.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 12pp. 50440.231-50440.233.

**8907070313** EN-89-029A on 890630, notice of violation & proposed imposition of civil penalty in amount of \$50,000 withdrawn. Action based on alleged violation that licensee failure to install prior to plant licensing vortex suppressors.  
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/06/30. 1p. 50456.004-50456.004.

**8907070317** Withdraws proposed civil penalty in amount of \$50,000, based on consideration of util past performance & duration adjustment factors. Violation covered: failure to install vortex suppressors in containment emergency sumps.  
LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/06/30. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50440.217-50440.320.

**8907110241** Forwards Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/03. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50495.176-50495.196.

**8907110263** Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31. No violations noted. Major areas inspected: plant status, onsite follow-up of plant events, ESF sys walk-down & monthly maint observation.  
HOLLER, E.J. Region 4, Ofc of the Director. 89/06/30. 19pp. 50495.179-50495.196.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50448.001-50448.066.

**8907190376** Forwards synopsis of investigation Rept 4-87-006 re violations in training of plant security force. Evidence that false, incomplete & inaccurate records & failure to copy carried out knowingly & w/ deceptive intent not found.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50581.121-50581.124.

**8907200102** Forwards Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50614.001-50614.019.

**8907200116** Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23. No violations or deviations noted. Major areas inspected: follow-up, review & evaluation of LERs & one open item.  
HUNNICUTT, D.M., HOLLER, E.J. Region 4, Ofc of the Director. 89/07/05. 16pp. 50614.004-50614.019.

**8907180012** Forwards response to NRC 890607 ltr re open item noted in Insp Repts 50-498/89-10 & 50-499/89-10. Response withheld.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50679.033-50679.034.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907200408** Monthly operating repts for June 1989 for South Texas Project Electric Generating Station Units 1 & 2. W/890714 ltr.  
KENT, A.F., HILL, R.L., JORDAN, T.J. Houston Lighting & Power Co. 89/06/30. 21pp. 50612.303-50612.323.

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

**8906290394** Special rept on 890523.24 & 0608, diesel generator 13 tripped during testing procedures. First failure caused by increased resistance across contacts of unit parallel mode & second & third failures by inadequate air flow. Contacts cleaned.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50366.016-50366.020.

**8907110075** Notices of potential significant deficiency that may be reportable under 10CFR21 re atmospheric dump valves, per 890327 ltr.  
STERUD, C.G. Control Components, Inc. 89/06/26. SPARKS, V. Houston Lighting & Power Co. 2pp. 50552.178-50552.179.

**8907130042** Special rept on 890619, primary meteorological tower instrumentation declared inoperable to perform semiannual sys calibr. Calibr not completed within 7 days. Sys calibr procedures revised to allow out-of-sequence calibr.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/07/06. Document Control Branch (Document Control Desk). 3pp. 50519.198-50519.200.

**8907140089** LER 89-013-00 on 890607, unplanned ESF actuation of fuel handling bldg HVAC sys to filtered exhaust mode occurred. Caused by personnel error. Technicians counseled on radiation monitoring & bulletin issued W/890707 ltr.  
AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 89/07/07. 5pp. 50511.314-50511.318.

**8907250288** LER 89-014-00 on 890620, discovered that maint activity performed on essential chiller 12C rendered standby diesel generator 13 incapable of being tied to 4.16 kV ESF bus. Caused by improper work instructions. W/890720 ltr.  
AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 89/07/20. 5pp. 50645.040-50645.044.

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## V. Operator Examinations

**890708026** Generic LY 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. See list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

## DOCKET 87N-50-490 SOUTH TEXAS PROJECT, UNIT 2

## E. NRC Safety Evaluation Report (SER), supps & correspondence

**8907140134** Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0761 re toxic gas monitoring sys be made.  
DICK, G.F. Project Directorate IV. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50542-227-50542-230.

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

**8906290020** Forwards corrected Pages 3-1.6-1.7-1 & A-1 to Rev 12 of security personnel training & qualification plan. Corrections have no impact on intent of Rev 12 submittal. Other than clarification. Corrected pages withheld.  
MCHURNETT, M.A. Houston Lighting & Power Co. 89/06/16. Document Control Branch (Document Control Desk). 4pp. 50679-035-50679-040.

**890610200** Responds to NRC 890519 Rr re emergency preparedness exercise weaknesses identified in Insp Repts 50-496/89-12 & 50-499/89-12. Corrective actions: medical emergency response personnel will participate in one drill per quarter.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377-357-50377-360.

**8907050006** Requests utility latest estimate evacuation time for public disclosure. Response requested by 890717.  
BOLEY, K. Public Citizen's Critical Mass Energy Project. 89/06/26. DICK, G. NRC - No Detailed Amiation Given. 6pp. 50403-103-50403-108.

**8907070132** Concurs w/NRC 890510 Rr re understanding of util positions in areas of emergency operating procedures & future commitment.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442-192-50442-193.

## H. General correspondence

**8907170094** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components".  
MCHURNETT, M.A. Houston Lighting & Power Co. 89/07/05. CHILKIS, J. Office of the Secretary of the Commission. 1p. 50537-141-50537-141.

## J. Insurance & indemnity information

**8907260084** Forwards executed Amend 5 to indemnity Agreement B-106, deleting item 9 to attachment to agreement in entirety.  
MCHURNETT, M.A. Houston Lighting & Power Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50703-083-50703-086.

## P. Operating license stage documents & correspondence

**8906260034** Forwards PLG-0675, "South Texas Project PRA," Vols 1-8, related emergency operating procedures & oversize drawings.  
MCHURNETT, M.A. Houston Lighting & Power Co. 89/06/15. Document Control Branch (Document Control Desk). 164pp. 50460-001-50460-008.

**8906260040** "South Texas Project PRA," Vols 1-8.  
GARRICK, B.J., READ, J.W., FLEMING, K.N. Pickard, Lowe & Garrick, Inc. PLG-0675. 89/06/21. 13,500pp. 50462-001-50462-010.

**8906260048** Rev 5 to Emergency Operating Procedure 1POP05-EO-EC00, "Loss of All AC Power."  
KUISEY, W.H. Houston Lighting & Power Co. 88/12/26. 59pp. 50485-011-50485-069.

**8906260050** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC01, "Loss of All AC Power Recovery W/o SI Required."  
KUISEY, W.H. Houston Lighting & Power Co. 88/06/23. 62pp. 50485-070-50485-132.

**8906260053** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC02, "Loss of All AC Power Recovery W/ SI Required."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 16pp. 50485-133-50485-150.

**8906260060** Field Change 89-060760 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
Houston Lighting & Power Co. 89/03/01. 7pp. 50485-151-50485-155.

**8906260062** Field Change 89-0520 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
Houston Lighting & Power Co. 89/02/15. 12pp. 50485-156-50485-170.

**8906260065** Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/03. 25pp. 50485-171-50485-195.

**8906260070** Rev 2 to Emergency Operating Procedure 1POP05-EO-EC12, "LOCA Outside Containment."  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/03. 6pp. 50485-196-50485-201.

**8906260076** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC21, "Uncontrolled Depressurization of all Steam Generators."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 67pp. 50485-202-50485-266.

**8906260078** Field Change 88-1851 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC91, "SGTR W/Loss of Reactor Coolant Subcooled Recovery Desired."  
COOK, J.W. Houston Lighting & Power Co. 88/10/27. 84pp. 50485-268-50486-012.

**8906260083** Field Change 89-0522 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC92, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired."  
Houston Lighting & Power Co. 88/02/16. 8pp. 50486-013-50486-020.

**8906260085** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC92, "SGTR W/Loss of Reactor Coolant - Saturated Recovery Desired."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/21. 83pp. 50486-021-50486-103.

**8906260088** Rev 4 to Emergency Operating Procedure 1POP05-EO-EC93, "SGTR W/o Pressurizer Pressure Control."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 83pp. 50486-104-50486-196.

**8906260096** Field Change 89-0640 to Rev 6 to Emergency Operating Procedure 1POP05-EO-EC99, "Reactor Trip of Safety Injection."  
LOESCH, J.W. Houston Lighting & Power Co. 89/03/02. 8pp. 50486-197-50486-204.

**8906260097** Rev 5 to Emergency Operating Procedure 1POP05-EO-EC00, "Reactor Trip of Safety Injection."  
KUISEY, W.H. Houston Lighting & Power Co. 88/12/26. 109pp. 50486-205-50486-310.

**8906260102** Rev 5 to Emergency Operating Procedure 1POP05-EO-EC10, "Loss of Reactor or Secondary Coolant."  
KUISEY, W.H. Houston Lighting & Power Co. 89/02/06. 62pp. 50486-314-50486-015.

**8906260107** Rev 3 to Emergency Operating Procedure 1POP05-EO-EC20, "Faulted Steam Generator Isolation."  
KUISEY, W.H. Houston Lighting & Power Co. 87/12/01. 14pp. 50487-016-50487-029.

**8906260114** Field Change 89-0518 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EC30, "Steam Generator Tube Rupture."  
COOK, J.W. Houston Lighting & Power Co. 89/02/15. 6pp. 50487-030-50487-035.

**8906260116** Field Change 89-0399 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EC30, "Steam Generator Tube Rupture."  
NORRIS, T. Houston Lighting & Power Co. 89/02/06. 8pp. 50487-036-50487-043.

**8906260118** Rev 5 to Emergency Operating Procedure 1POP05-EO-EC30, "Steam Generator Tube Rupture."  
Houston Lighting & Power Co. 88/08/17. 120pp. 50487-044-50487-163.

**8906260121** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES00, "Redesign of SGTR."  
KUISEY, W.H. Houston Lighting & Power Co. 88/06/15. 18pp. 50487-164-50487-181.

**8906260126** Field Change 88-2144 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response."  
NORRIS, T. Houston Lighting & Power Co. 88/11/30. 8pp. 50487-182-50487-190.

**8906260130** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 44pp. 50487-191-50487-234.

**8906260145** Rev 4 to Emergency Operating Procedure 1POP05-EO-ES02, "Natural Circulation Cooledown."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 61pp. 50487-235-50487-295.

**8906260149** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES03, "Natural Circulation Cooledown W/Steam Void in Vessel."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 48pp. 50487-296-50487-344.

**8906260156** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES05, "Natural Circulation Cooledown W/o Letdown."  
KUISEY, W.H. Houston Lighting & Power Co. 88/06/30. 70pp. 50488-001-50488-057.

**8906260158** Field Change 89-0758 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
LOESCH, J.W. Houston Lighting & Power Co. 89/03/01. 8pp. 50488-058-50488-065.

**8906260159** Field Change 88-1962 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
LOESCH, J.W. Houston Lighting & Power Co. 88/11/15. 2pp. 50488-066-50488-067.

**8906260160** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/26. 77pp. 50488-068-50488-144.

**8906260164** Field Change 88-1730 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooledown & Depressurization."  
COOK, J.W. Houston Lighting & Power Co. 88/10/24. 3pp. 50488-145-50488-146.

**8906260167** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooledown & Depressurization."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488-147-50488-223.

**8906260170** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES13, "Transfer to Cold Leg Recirculation."  
Houston Lighting & Power Co. 88/07/06. 26pp. 50488-224-50488-249.

**8906260174** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES14, "Transfer to Hot Leg Recirculation."  
Houston Lighting & Power Co. 88/06/12. 12pp. 50488-250-50488-261.

**8906260176** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES31, "Post-Steam Generator Tube Rupture Cooledown Using Backfill."  
Houston Lighting & Power Co. 88/10/14. 38pp. 50488-262-50488-299.

**8906260177** Rev 5 to Emergency Operating Procedure 1POP05-EO-ES32, "Post-Steam Generator Tube Rupture Cooledown Using Blowdown."  
KUISEY, W.H. Houston Lighting & Power Co. 88/12/30. 45pp. 50488-300-50488-344.

**8906260194** Rev 3 to Emergency Operating Procedure 1POP05-EO-ES33, "Post-Steam Generator Tube Rupture Cooledown Using Steam Dump."  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/21. 42pp. 50488-345-50488-025.

**8906260198** Rev 2 to Emergency Operating Procedure 1POP05-EO-FD01, "Subcriticality Safety Function Status Tree."  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/06. 2pp. 50489-026-50489-027.



- 8906260200 Rev 3 to Emergency Operating Procedure 1POP05-EO-F002, "Core Cooling Safety Function Status Tree"  
KUISEY, W.H. Houston Lighting & Power Co. 88/01/20. 2pp. 50489-026-50489-029
- 8906260202 Rev 3 to Emergency Operating Procedure 1POP05-EO-F003, "Heat Sink Safety Function Status Tree"  
KUISEY, W.H. Houston Lighting & Power Co. 88/09/24. 2pp. 50489-030-50489-031
- 8906260203 Rev 3 to Emergency Operating Procedure 1POP05-EO-F004, "Integrity Safety Function Status Tree"  
KUISEY, W.H. Houston Lighting & Power Co. 88/09/24. 4pp. 50489-032-50489-035
- 8906260206 Rev 3 to Emergency Operating Procedure 1POP05-EO-F005, "Containment Safety Function Status Tree"  
KUISEY, W.H. Houston Lighting & Power Co. 88/06/05. 2pp. 50489-036-50489-037
- 8906260208 Rev 2 to Emergency Operating Procedure 1POP05-EO-F006, "Inventory Safety Function Status Tree"  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/08. 2pp. 50489-038-50489-039
- 8906260210 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC1, "Response to Inadequate Core Cooling"  
Houston Lighting & Power Co. 88/06/12. 34pp. 50489-040-50489-073
- 8906260214 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC2, "Response to Degraded Core Cooling"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 32pp. 50489-074-50489-105
- 8906260222 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRC3, "Response to Saturated Core Cooling"  
KUISEY, W.H. Houston Lighting & Power Co. 87/07/30. 7pp. 50489-106-50489-112
- 8906260231 Field Change 88-2047 to Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink"  
COOK, J.W. Houston Lighting & Power Co. 88/11/19. 2pp. 50489-113-50489-114
- 8906260232 Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489-115-50489-154
- 8906260235 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH2, "Response to Steam Generator Overpressure"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 10pp. 50489-155-50489-164
- 8906260238 Rev 5 to Emergency Operating Procedure 1POP05-EO-FRH3, "Response to Steam Generator High Level"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 13pp. 50489-165-50489-177
- 8906260239 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH4, "Response to Loss of Normal Steam Release Capabilities"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 5pp. 50489-178-50489-182
- 8906260241 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH5, "Response to Steam Generator Low Level"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 9pp. 50489-183-50489-191
- 8906260243 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to High Pressurizer Level"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 15pp. 50489-192-50489-206
- 8906260244 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH2, "Response to Low Pressurization Level"  
KUISEY, W.H. Houston Lighting & Power Co. 87/07/27. 6pp. 50489-207-50489-212
- 8906260244 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH3, "Response to Voids in Reactor Vessel"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489-219-50489-252
- 8906260250 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP1, "Response to Imminent PTS Condition"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 39pp. 50489-253-50489-291
- 8906260256 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP2, "Response to Anticipated PTS Condition"  
KUISEY, W.H. Houston Lighting & Power Co. 88/07/01. 11pp. 50489-292-50489-302
- 8906260269 Field Change 89-0541 to Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Generation/ATWS"  
LOESCH, J.W. Houston Lighting & Power Co. 89/03/02. 5pp. 50489-309-50489-307
- 8906260270 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Power Generation/ATWS"  
Houston Lighting & Power Co. 88/11/15. 24pp. 50489-308-50489-331
- 8906260273 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRS2, "Response to Loss of Core Shutdown"  
KUISEY, W.H. Houston Lighting & Power Co. 87/07/27. 4pp. 50489-332-50489-335
- 8906260274 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ1, "Response to High Containment Pressure"  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/10. 24pp. 50489-336-50489-359
- 8906260297 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ2, "Response to Containment Flooding"  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/10. 3pp. 50489-360-50489-002
- 8906260300 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ3, "Response to High Containment Radiation Level"  
KUISEY, W.H. Houston Lighting & Power Co. 87/06/12. 6pp. 50490-003-50490-006
- 8906260085 Forwards summary of 890530 meeting w/ utility in Region IV etc re activities authorized by Licenses NPF-76 & NPF-80. List of attendees also encl.  
MILHOAN, J.L. Region 4, OIC of the Director. 89/06/21. GOLDBERG, J.H. Houston Lighting & Power Co. 16pp. 50331-347-50332-002
- 8906260082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061

- 8907050053 Forwards annotated revs to FSAR Section 17.2 & organizational changes. MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 36pp. 50402-324-50402-358
  - 8907050161 Application for amends to Licenses NPF-76 & NPF-80, allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 6pp. 50406-250-50406-262
  - 8907050167 Proposed Tech Specs allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances.  
Houston Lighting & Power Co. 89/06/26. 2pp. 50406-261-50406-262
  - 8907070132 Concurs w/NRC 890510 ltr re understanding of #3 positions in areas of emergency operating procedures & future commitment.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442-192-50442-193
  - 8906300176 Generic Ltr 89-11 to all holders of OIs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy". Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post #70411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106
  - 8907100108 Expresses appreciation for efforts expended in support of recent site visits by representatives from Savel Union & France. Info exchanged during visits will support mutual goal of protecting public & environ.  
HEBDON, F.J. Project Directorate IV. 89/07/03. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50457-264-50457-267
  - 8907130317 Application for amends to Licenses NPF-76 & NPF-80, allowing use of reanalysis of design basis rod withdrawal from subcritical accident.  
ROSEN, S.L. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50532-150-50532-167
  - 8907130318 Proposed Tech Specs allowing use of reanalysis of design basis rod withdrawal from subcritical accident.  
Houston Lighting & Power Co. 89/07/07. 10pp. 50532-156-50532-167
  - 8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0761 re toxic gas monitoring sys be made.  
DICK, G.F. Project Directorate IV. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50542-227-50542-230
  - 8907170435 Forwards description of change to initial test program, eliminating previously required evaluation & mgt approval of 90% power tests prior to increasing reactor power to 100%. Approval will occur after performance of 100% power tests.  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50553-356-50553-363
  - 8907190268 Provides agenda for 890808 meeting of senior utility executives sponsored by Region IV at Univ of Texas.  
MARTIN, R.D. Region 4, OIC of the Director. 89/07/11. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 50562-027-50562-031
  - 8907190395 Advises that 890626 ltr re rev to QA program description meets requirements of 10CFR50 App B & acceptable. Notification to NRC required if changes made to QA commitments existing in correspondence outside SAR.  
MILHOAN, J.L. Region 4, OIC of the Director. 89/07/12. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50593-316-50593-317
  - 8907190294 Application for amends to Licenses NPF-76 & NPF-80, reflecting re-performed dose analyses incorporating effects of HVAC heater failures identified in revised failure modes analysis calculations.  
ROSEN, S.L. Houston Lighting & Power Co. 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50578-015-50578-040
  - 8907190230 Proposed Tech Specs re sys operating procedures for control room envelope HVAC sys during normal plant & emergency conditions & fuel handling bldg HVAC failure modes & effects analysis.  
Houston Lighting & Power Co. 89/07/14. 37pp. 50578-024-50578-060
  - 8907250255 Forwards rev to Initial Startup Test 20, "Plant Response to Load Changes Test", reflecting no pressurizer safety valve or pressurizer relief valve operation per 10CFR50.59.  
MCBURNETT, M.A. Houston Lighting & Power Co. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50644-269-50644-272
  - 8907260109 Forwards assessment of self evaluation results for Jan-May 1990 assessment re plant readiness to continue power ascension testing. Util self evaluation & results of NRC insp supported continuation of power testing for Unit 2.  
MILHOAN, J.L. Region 4, OIC of the Director. 89/07/21. GOLDBERG, J.H. Houston Lighting & Power Co. 6pp. 50673-065-50673-073
- Q. Inspection reports, IE Bulletins & correspondence**
- 8906290018 Forwards response to NRC 890607 ltr re violations noted in Insp Repts 50-498/89-10 & 50-489/89-10. Encl withheld.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/06/18. Document Control Branch (Document Control Desk). 3pp. 50363-130-50363-131
  - 8907030196 Proposes meeting to discuss items including SALP process in Region IV improving communication w/licensee mgt & Region IV enforcement philosophy.  
MARTIN, R.D. Region 4, OIC of the Director. 89/06/20. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50391-202-50391-204
  - 8906290059 Forwards Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09 & notice of violation.  
MILHOAN, J.L. Region 4, OIC of the Director. 89/06/22. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50330-089-50330-104



# 186 DOCKETED ITEMS

- 8906280062 Notice of violation from insp on 890605-09 Violation noted purchase order ordered safety-related Westinghouse selector switches rather than safety-related selector switches.  
\* Region 4, Ofc of the Director. 89/06/22. 2pp. 50330.093-50330.094.
- 8906280063 Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09 Violations 1. and Major areas inspected, audit, procurement & receipt, storage & handling of equipment parts programs.  
GILBERT, L.D., ELLERSHAW, L.E., BARNES, I. Region 4, Ofc of the Director. 89/06/21. 10pp. 50330.095-50330.104.
- 8906290028 Forwards response to NRC Compliance Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Plugs will be made available for exam for primary water stress corrosion cracking & inclusion into database.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk). 6pp. 50364.139-50364.144.
- 8906300200 Responds to NRC 890619 tr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12. Corrective actions, medical emergency response personnel will participate in one drill per quarter.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377.247-50377.260.
- 8907050521 Ack receipt of 890608 tr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-08 & 50-499/89-08.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50403.299-50403.304.
- 8907050525 Ack receipt of 890525 tr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-02 & 50-499/89-02.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 50408.317-50408.326.
- 8906280403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907070048 Provides final rept on actions performed by util, per NRC Bulletin 88-010 re traceability of molded-case circuit breakers. No evidence of refurbished safety-related molded-case breakers & fraudulent documentation found.  
ROSEN, S.L. Houston Lighting & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 12pp. 50440.222-50440.233.
- 8907110241 Forwards Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/03. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50495.176-50495.186.
- 8907110262 Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31. No violations noted. Major areas inspected, plant status, onsite followup of plant events, ESF sys walk-down & monthly maint observations.  
MOLLER, E.J. Region 4, Ofc of the Director. 89/06/30. 18pp. 50495.179-50495.198.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907190376 Forwards synopsis of investigation Rept 4-87-006 re violations in training of plant security force. Evidence that false, incomplete & inaccurate records & failure to comply carried out knowingly & w/ deceptive intent not found.  
MARTIN, R.D. Region 4, Ofc of the Director. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. App. 50561.121-50561.124.
- 8907200102 Forwards Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23. No violations or deviations noted.  
MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50614.001-50614.019.
- 8907200116 Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23. No violations or deviations noted. Major areas inspected, followup, review & evaluation of LERs & one open item.  
MUNICUTT, D.M., MOLLER, E.J. Region 4, Ofc of the Director. 89/07/05. 16pp. 50614.004-50614.019.
- 8907180012 Forwards response to NRC 890607 tr re open item noted in Insp Repts 50-498/89-10 & 50-499/89-10. Response withheld.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50679.033-50679.034.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

## R. Periodic operating reports & related correspondence

- 8907200406 Monthly operating repts for June 1989 for South Texas Project Electric Generating Station Units 1 & 2. W/890714 tr.  
KENT, A.P., HILL, R.L., JORDAN, T.J. Houston Lighting & Power Co. 89/06/30. 21pp. 50612.303-50612.323.

## S. Reportable occurrences, LERs & related correspondence

- 8907110075 Notices of potential significant deficiency that may be reportable under 10CFR21 re atmospheric dump valve, s, per 890327 tr.  
STERUD, C.G. Control Components, Inc. 89/06/26. SPARKS, V. Houston Lighting & Power Co. 2pp. 50552.178-50552.179.

- 8907070136 LER 89-012-01 on 890614, radiation monitor on fuel handling bldg (F4H) exhaust air duct went into high alarm & actuated F4H HVAC sys. Cause unknown. Further investigation not expected to yield add info. W/890630 tr.  
AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 89/06/30. 6pp. 50447.055-50447.360.
- 8907100202 LER 89-016-00 on 890602, reactor trip occurred on completion of two out of four logic for closed turbine inlet throttle valves. Caused by deficient test procedure. Rev to turbine inlet valve test procedure completed. W/890703 tr.  
AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 89/07/03. 5pp. 50451.102-50451.106.
- 8907130042 Special rept on 890619, primary meteorological tower instrumentation declared inoperable to perform semiannual sys calibr. Calibr not completed within 7 days. Sys calibr procedures revised to allow out-of-sequence calibr.  
VAUGHN, G.E. Houston Lighting & Power Co. 89/07/06. Document Control Branch (Document Control Desk). 3pp. 50519.196-50519.200.
- 8907190275 PNC-IV-89-048 on 890712, main transformer 2A locked out due to transformer bursting, causing mineral oil to spill into transformer or in recovery pt. Caused by loss of power to auxiliary bus. Unit will not be restarted for 2 to 3 days.  
MOLLER, E.J. Region 4, Ofc of the Director. 89/07/14. 2pp. 50564.359-50564.360.

## V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET STN-50-506 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

### Q. Inspection reports, "B" Bulletins & correspondence

- 8906280403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalized Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

## V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519.081-50519.136.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

### U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC.  
ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.137-50519.137.
- 8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 tr. Question 6.  
ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519.145-50519.145.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## U. Congressional/Executive Correspondence

- 8905240553** Responds to 890502 questions re NRC licensing process as applied to transfer of Shreveport license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC.  
ZECHL, W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.137-50519.137.
- 8907110296** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 re Question 6.  
ZECHL, W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.145-50519.145.

## DOCKET BTN-50-526 PALO VERDE NUCLEAR STATION, UNIT 1

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

- 8907210026** Forwards procedures that implement security plan & program. Encl withheld (ref 10CFR73.21 & 73.21(d)).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/07. NORDERHAUG, L.R. Region 5, Otc of the Director. 1p. 50629.252-50629.252.
- 8907110011** Forwards Amend 17, Rev 1 & Amend 22 to security plan. Encls withheld (ref 10CFR73.21(d) & 73.21).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/07. Document Control Branch (Document Control Desk). 2pp. 50552.227-50552.224.
- 8907070090** Forwards Insp Repts 50-526/89-26.50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or deviations noted.  
YUHAS, G.P. Region 5, Otc of the Director. 89/06/23. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440.176-50440.184.
- 8907070092** Insp Repts 50-526/89-26.50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or weaknesses noted. Major areas inspected followup on licensee event & operational status of emergency preparedness program.  
PRENDERGAST, K. Region 5, Otc of the Director. 89/06/23. 6pp. 50440.179-50440.184.
- 8907140065** Forwards public version of revised EIPs including Rev 6 to EIP-02 & Rev 1 to EIP-14 V/DH Grimsley 890713 release memo.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. Document Control Branch (Document Control Desk). 6pp. 50531.118-50531.203.
- 8907140067** Public version of revised EIPs including Rev 6 to EIP-02 & Rev 1 to EIP-14.  
Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/16. 8pp. 50531.124-50531.203.

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

- 8907200394** Provides supplemental response to Generic Ltr 89-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util within ISA standard of -7 F for max allowable overpoint.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 4pp. 50639.123-50639.129.
- 8907200401** Provides alternate schedule for response to request for add info re 10CFR50.62 (ATWS rule). Util's auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 5pp. 50612.034-50612.038.
- 8907210207** Forwards CENPD 279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less than 1 F.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629.208-50629.217.
- 8907210211** "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."  
Combustion Engineering, Inc. CENPD-279. 89/04/30. 9pp. 50629.209-50629.217.
- 8907210017** Forwards response to 890407 request for info re backfits & installation cost.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/23. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 50616.215-50616.218.
- 8906300055** Forwards "Justification for Continued Operation/Control Element Assembly Drop Events," per 891210 assembly stoppage experience.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/19. Document Control Branch (Document Control Desk). 1p. 50368.256-50368.259.
- 8907060277** "Justification for Continued Operation/Control Element Assembly Drop Events."  
ROGERS, A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/09. 30pp. 50368.257-50368.286.
- 8906290444** Application for amendments to Licenses NPF-41 & NPF-51, revising Tech Specs to clarify operation when one or two control element assembly calculators are out of svc.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20. Document Control Branch (Document Control Desk). 5pp. 50363.214-50363.242.
- 8906290451** Proposed Tech Specs, clarifying operation when one or two control element assembly calculators are out of svc.  
Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20. 24pp. 50363.219-50363.242.

**8906290126** Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements. Relief Request 8 re values for differential pressure measurements for charging pumps denied.  
CHAN, T.L. Project Directorate V. 89/06/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50363.259-50363.265.

**-8906290121** Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program. Pump Relief Request 8 re values for differential pressure measurements for centrifugal pumps denied.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 4pp. 50363.262-50363.265.

**8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville, MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62). Agenda encl.  
LYNCH, M.D. Project Directorate III-3. 89/06/22. HANNON, J.N. Project Directorate III-3. 4pp. 50379.357-50379.360.

**8906300140** Requests extension until 890631 to respond to Generic Ltr 89-06 & Task Action Plan, Item II.D.2, "SPOS per 10CFR50.54(f)." Generic Ltr not received until 890516.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50366.001-50366.002.

**8906300230** Forwards revised reload analysis rept changes for Cycle 3. Revised pages indicate that Cycle 2 termination burnup assumed to be between 284 & 350 EFPD.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. Document Control Branch (Document Control Desk). 1p. 50370.194-50370.195.

**-8906300245** Revised reload analysis rept page changes for Cycle 3.  
Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. 4pp. 50370.195-50370.198.

**8907210031** Informs that util has not conducted business w/Planned Maint Sys, Inc. per NRC 890522 request.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. VAN CLEAVE, V. Region 4, Otc of the Director. 1p. 50629.278-50629.278.

**8906290082** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CEs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/26. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.

**8907070219** Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3.  
RICHARDS, S. CHAFFET, A., ZIMMERMAN, R. Region 5, Otc of the Director. 89/06/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50455.175-50455.176.

**8907210009** Informs of payment under protest of fourth quarterly instalment of FY89 annual fee, per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41, NPF-51 & NPF-74.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/26. NRC - No Detailed Affiliation Given. 2pp. 50641.264-50641.265.

**8906300176** Generic Ltr 89-11 to all holders of OIs or CEs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907110324** Forwards safety evaluation accepting util response to Generic Ltr 89-26, Item 4.5.3 re reactor trip sys functional testing.  
CHAN, T.L. Project Directorate V. 89/07/05. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50499.338-50500.009.

**-8907110325** Safety evaluation supporting util response to Generic Ltr 89-26, Item 4.5.3 re reactor trip sys reliability.  
NRC - No Detailed Affiliation Given. 89/07/05. 3pp. 50499.340-50500.009.

**8907250145** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Ultrasonic insp show no significant occurrence of flow assisted erosion/corrosion phenomena.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50661.190-50661.191.

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

**8907210057** Corrected ltr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/02. Document Control Branch (Document Control Desk). 10pp. 50615.229-50615.238.

**8907070090** Forwards Insp Repts 50-526/89-26.50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or deviations noted.  
YUHAS, G.P. Region 5, Otc of the Director. 89/06/23. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440.176-50440.184.

**-8907070092** Insp Repts 50-526/89-26.50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or weaknesses noted. Major areas inspected followup on licensee event & operational status of emergency preparedness program.  
PRENDERGAST, K., FISH, R.F. Region 5, Otc of the Director. 89/06/23. 6pp. 50440.179-50440.184.

**8906300247** Responds to NRC 890526 ltr re violations noted in Insp Repts 50-526/89-16 & 50-530/89-16. Corrective actions test performed to determine actual flow conditions to RCS & shutdown cooling piping at power & mid-loop operation.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/26. Document Control Branch (Document Control Desk). 29pp. 50379.326-50379.353.

## 188 DOCKETED ITEMS

**89070016** Advises that utility scheduler independent main vertical slice insp to begin in Jul 1989. UFI will be assisted by Environ & Energy Svcs. Co. NRC invited to participate in insp.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. MARTIN, J.B. Region 5, Otc of the Director. 2pp. 50441-034-50441-035.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 84pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449-001-50449-066.

**8907120101** Responds to NRC 890707. In re violations noted in Insp Repts 50-526/89-25, 50-529/89-25 & 50-530/89-25. Corrective actions, add guidance for posting at plant developed by radiation protection mgmt.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50512-186-50512-191.

**8907210011** Forwards Mgt Meeting Repts 50-526/89-26, 50-529/89-26 & 50-530/89-29 on 890605.  
MARTIN, J.B. Region 5, Otc of the Director. 89/07/07. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50604-217-50604-216.

**8907210014** Mgt Meeting Repts 50-526/89-29, 50-529/89-29 & 50-530/89-26 on 890605. Major areas discussed: assessment of utility review of events in early Mar 1989 at Units 1 & 3.  
RICHARDS, S.A. Region 5, Otc of the Director. 89/07/07. 87pp. 50604-220-50604-316.

**8907180505** Ack receipt of 890626. In re informing NRC of steps taken to correct violations in Insp Repts 50-526/89-15, 50-529/89-16 & 50-530/89-16. Understands utility re-assessing actions taken in response to Generic Ltr, "Loss of DHF."  
ZIMMERMAN, R.P. Region 5, Otc of the Director. 89/07/19. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50577-090-50577-119.

**8907240062** Ack receipt of 890712. In re informing NRC of steps taken to correct violations noted in Insp Rept 50-526/89-25.  
YUHAS, G.P. Region 5, Otc of the Director. 89/07/19. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 50621-047-50621-053.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

### R. Periodic operating reports & related correspondence

**890730259** Annual rept for CY88, per 10CFR50.59.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. Document Control Branch (Document Control Desk). 70pp. 50396-095-50396-164.

**8907200389** Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 w/ 890718 ltr.  
PORTER, K.F., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/30. 16pp. 50614-279-50614-294.

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

**8907170058** Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed. NRC also informed of problem.  
STERJUD, C.G. Control Components, Inc. 89/06/26. HINNANT, S. Carolina Power & Light Co. 2pp. 50548-084-50548-085.

**8907240056** PNO V-89-043 on 890714 discovered low level radioactivity in cooling tower sludge. Program to determine extent & quantity of contaminated matl initiated & area posted as radioactive matl storage area. Licensee continuing evaluation.  
RICOTTE, G., GARCIA, E.M. Region 5, Otc of the Director. 89/07/17. 1p. 50531-074-50531-074.

**8907280211** LER 89-014-00 on 890622 discovered that seismic monitor had been disconnected & inoperable since 890422. Caused by procedural failure. Procedure for removal of reactor coolant pump motor being revised to alert personnel w/ 890721 ltr.  
SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/21. 8pp. 50684-093-50684-100.

### V. Operator Examinations

**890706002E** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-081-50519-136.

**8907190053** Confirms telcon re arrangements for 891009-20 & 1030-1103 evaluation of qualification program & licensed personnel at plant. Employee requested to complete exam team.  
KIRSCH, D.F. Region 5, Otc of the Director. 89/07/06. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50585-263-50585-265.

**8907250222** Informs that JA Jarosi no longer requires senior operator license.  
HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/19. Document Control Branch (Document Control Desk). 1p. 50642-304-50642-304.

### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

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

**8907210026** Forwards procedures that implement security plan & program. Encl with ltr (ref 10CFR73.21 & 2.790(d)).  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/07. NORDEHAUG, L.R. Region 5, Otc of the Director. 1p. 50629-252-50629-252.

**8907110011** Forwards Amend 17, Rev 1 & Amend 22 to security plan. Encls withheld (ref 10CFR73.290(b) & 73.21).  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50552-223-50552-224.

**890700090** Forwards Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or weaknesses noted. Major areas inspected: follow-up on licensee event & operational status of emergency preparedness program.  
YUHAS, G.P. Region 5, Otc of the Director. 89/06/23. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440-176-50440-184.

**8907070092** Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or weaknesses noted. Major areas inspected: follow-up on licensee event & operational status of emergency preparedness program.  
PRENDERGAST, K. Region 5, Otc of the Director. 89/06/23. 6pp. 50440-176-50440-184.

**8907140005** Forwards public version of revised EPIPs, including Rev 6 to EPIP-02 & Rev 1 to EPIP-14. W/DH Gmsley 890713 release memo.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. Document Control Branch (Document Control Desk). 6pp. 50531-116-50531-203.

**8907140087** Public version of revised EPIPs, including Rev 6 to EPIP-02 & Rev 1 to EPIP-14.  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/16. 80pp. 50531-124-50531-203.

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

**8907200394** Provides supplemental response to Generic Ltr 89-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." UFI within ISA standard of 7 F for max allowable dewpoint.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 4pp. 50639-120-50639-123.

**8907200401** Provides alternate schedule for response to request for add info re 10CFR50.62 (ATWS rule). UFI's auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 5pp. 50612-334-50612-338.

**8907210207** Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correct. 1g one computer code to reduce peak cladding temp by less than 1 F.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629-208-50629-217.

**8907210211** "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."  
\* Combustion Engineering, Inc. CENPD-279. 89/04/30. 9pp. 50629-209-50629-217.

**8907210017** Forwards response to 890407 request for info re "ackfits & installation cost".  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/23. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data. Director. 4pp. 50616-215-50616-216.

**8906290164** Forwards post-restart actions list for plant & informs that 89% in date field indicates unestablished due date.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/08. MARTIN, J.B. Region 5, Otc of the Director. 51pp. 50351-004-50351-055.

**8906300055** Forwards "Justification for Continued Operation, Control Element Assembly Drop Events," per 891210 assembly slippage experience.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/19. Document Control Branch (Document Control Desk). 1p. 50368-256-50368-291.

**8907060277** "Justification for Continued Operation, Control Element Assembly Drop Events."  
ROGERS, A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/09. 30pp. 50368-257-50368-286.

**8906290444** Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to clarify operation when one or two control element assembly calculators are out of svc.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20. Document Control Branch (Document Control Desk). 5pp. 50363-214-50363-242.

**8906290451** Proposed Tech Specs, clarifying operation when one or two control element assembly calculators are out of svc.  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20. 24pp. 50333-219-50333-242.

**8906290126** Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements. Relief Request 8 re values for differential pressure measurements for charging pumps denied.  
CHAN, T.L. Project Directorate V. 89/06/21. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50363-259-50363-265.



**8906290131** Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program Pump Relief Request 8 re valves for differential pressure measurements for centrifugal pumps denied  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 4pp. 50363.262-50363.265.

**8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62) Agenda encl  
LYNCH M.D. Project Directorate III-3. 89/06/22. HANNON J.N. Project Directorate III-3. 4pp. 50379.357-50379.360.

**8907070126** Confirms compliance w/890326 course of action & completion items contained in 890526 restart list w/exception of steam bypass control valve 1008 Restart will not begin until valve made functional  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/23. MARTIN J.B. Region 5, OIC of the Director. 4pp. 50445.207-50445.210.

**8906300140** Requests extension until 890631 to respond to Generic Ltr 89-06 & Task Action Plan, Item II.D.2, "SPDS per 10CFR50.54(i)." Generic Ltr not received until 890516  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50366.001-50366.002.

**8907210031** Informs that util has not conducted business w/Planned Maint Sys, Inc. per NRC 890522 request  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. VAN CLEAVE V. Region 4, OIC of the Director. 1p. 50629.276-50629.276.

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 7pp. 50416.001-50416.061.

**8907070219** Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3  
RICHARDS S. CHAFFEE A., ZIMMERMAN R. Region 5, OIC of the Director. 89/06/28. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50455.175-50455.176.

**8907130267** Advises that w/restoration of steam bypass control valve 1008 to design configuration, steam bypass control sys fully functional. Results of investigation & corrective action re extra wave springs in valve encl.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. MARTIN J.B. Region 5, OIC of the Director. 5pp. 50536.212-50536.216.

**8907210009** Informs of payment under protest of fourth quarterly installment of FY89 annual fee per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41, NPF-51 & NPF-74.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. NRC - No Detailed Affiliation Given. 2pp. 50641.264-50641.265.

**8906300176** Generic Ltr 89-11 to all holders of OLS or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

**8907110324** Forwards safety evaluation accepting util response to Generic Ltr 89-26 Item 4.5.3 re reactor trip sys functional testing.  
CHAN T.L. Project Directorate V. 89/07/05. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50499.338-50500.009.

**8907110325** Safety evaluation supporting util response to Generic Ltr 89-26 Item 4.5.3 re reactor trip sys reliability.  
\* NRC - No Detailed Affiliation Given. 89/07/05. 3pp. 50499.340-50500.009.

**8907250145** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Ultrasonic insp shows no significant occurrence of flow assisted erosion/corrosion phenomena.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50661.190-50661.191.

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

**8907210057** Corrected ltr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/22. Document Control Branch (Document Control Desk). 10pp. 50615.529-50615.538.

**8907070090** Forwards Insp Repts 50-526/89-26, 50-526/89-26 & 50-530/89-26 on 890530-0602 No violations or deviations noted.  
YUHAS G.P. Region 5, OIC of the Director. 89/06/23. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440.176-50440.184.

**8907070062** Insp Repts 50-526/89-26, 50-526/89-26 & 50-530/89-26 on 890530-0602 No violations or weaknesses noted. Major areas inspected follow-up on licensee event & operational status of emergency preparedness program.  
PRENDERGAST K., FISH R.F. Region 5, OIC of the Director. 89/06/23. 6pp. 50440.179-50440.184.

**8907070016** Advises that util scheduled independent maint vertical slice insp to begin in Jul 1989. Util will be assisted by Livtron & Energy Svcs. Co NRC invited to participate in insp.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. MARTIN J.B. Region 5, OIC of the Director. 2pp. 50441.034-50441.035.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.  
ROSSI C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

**89070611** Suppl 1 to NRC Info Notice 89-045, "Metallic Low Voltage Power Circuit Breakers Relubricated w/Substandard Parts." Svc list encl.  
ROSSI C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449.001-50449.086.

**8907120101** Responds to NRC 890707 ltr re violations noted in Insp Repts 50-526/89-26, 50-526/89-26 & 50-530/89-26. Corrective actions add guidance for posting at plant developed by radiation protection rig.  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50512.186-50512.191.

**8907210011** Forwards Mgt Meeting Repts 50-526/89-26, 50-526/89-26 & 50-530/89-26 on 890605  
MARTIN J.B. Region 5, OIC of the Director. 89/07/07. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50604.217-50604.316.

**8907210014** Mgt Meeting Repts 50-526/89-26, 50-526/89-26 & 50-530/89-26 on 890605. Major areas discussed: assessment of uti review of events in early Mar 1989 at Units 1 & 3.  
RICHARDS S.A. Region 5, OIC of the Director. 89/07/07. 87pp. 50604.220-50604.316.

**8907180505** Ack receipt of 890626 ltr informing NRC of steps taken to correct violations in Insp Repts 50-526/89-15, 50-529/89-16 & 50-530/89-16. Understands uti reassessing actions taken in response to Generic Ltr "Loss of DHR."  
ZIMMERMAN R.P. Region 5, OIC of the Director. 89/07/13. CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50577.090-50577.119.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model 5360W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678.046-50678.159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630.001-50630.114.

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

**8907030259** Annual rept for CY88 per 10CFR50.59  
CONWAY W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. Document Control Branch (Document Control Desk). 70pp. 50396.095-50396.164.

**8907200389** Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 w/890718 ltr  
PORTER K.F., HAYNES J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/30. 16pp. 50614.279-50614.294.

**8907210046** Forwards corrected pages to monthly operating repts for Mar, Apr & May 1989 for Palo Verde Unit 2  
HAYNES J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50616.132-50616.139.

**8907210095** Corrected monthly operating rept for Mar 1989 for Palo Verde Unit 2  
BORST S.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/03/31. 2pp. 50616.154-50616.135.

**8907210096** Corrected monthly operating rept for Apr 1989 for Palo Verde Unit 2  
BORST S.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/30. 2pp. 50616.136-50616.137.

**8907210100** Corrected monthly operating rept for May 1/89 for Palo Verde Unit 2  
PORTER K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/31. 2pp. 50616.138-50616.139.

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

**8907170058** Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed. NRC also informed of problem.  
STF AUD. C.G. Control Components, Inc. 89/06/26. HINNANT S. Carolina Power & Light Co. 2pp. 50548.064-50548.085.

**8907100308** PNO-V-89-037 on 890629 reactor restarted following 105-day outage. Unit shut down on 890515 as result of concerns re 890303 reactor trip event at Unit 3. Plant operating at 3% power.  
ANG W., POLICHT. Region 5, OIC of the Director. 89/06/29. 1p. 50552.180-50552.180.

**8907110189** PNO-V-89-041 on 890704 main feedwater pipe drain line failed due to leak. Extent of damage is localized wetting of various equipment. Cause under investigation.  
RICHARDS S., POLICHT. Region 5, OIC of the Director. 89/07/05. 1p. 50495.225-50495.226.

**8907170036** LER 89-002-00 on 890610 main steam safety valve setpoints discovered out of tolerance. Caused by setpoint drift. Valves readjusted. Testing will continue on retuning schedule until satisfactory performance observed w/890710 ltr.  
SHRIVER T.D., HAYNES J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. 8pp. 50544.109-50544.116.

**8907180410** PNO-V-89-042 on 890712 reactor trip experienced due to low DNBR. Bus 2E-NAN-Su2b remained energized due to fast bus transfer from unit auxiliary transformer.  
RICHARDS S., POLICHT. Region 5, OIC of the Director. 89/07/13. 1p. 50577.036-50577.036.

## 190 DOCKETED ITEMS

**8907200409** Special Rept 2-BR-89-005 on 890712 load shed signal of 13.8 KV bus 2E-NAN-502 resulted in deenergizing reactor coolant pumps 1B & 2E & reactor trip. Caused by less than normal decay heat. Unusual event declared. LER will be submitted.  
HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/14 Document Control Branch (Document Control Desk) 2pp. 50586 336-50586 337

**8907210285** LER 89-074-00 on 890617 discovered that operability & action requirements of Tech Spec 3.8.11.a had not been met as result of onsite Class 1E distribution sys not supplied by independent circuits. Caused by personnel error W/890717 tr. SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/17 7pp. 50587 201-50587 207

**8907240056** PNC-V-89-043 on 890714 discovered low level radioactivity in cooling tower sump. Program to determine extent & quantity of contaminated mail initiated & area posts as radioactive mists storage area. Licensee continuing evaluation.  
CICOTTI, G., GARCIA, E.M. Region 5, Ofc of the Director 89/07/17 1p. 50631 074-50631 074

### V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/06 Consolidated Edison Co. of New York, Inc. 57pp. 50519 081-50519 136

**8907190053** Confirms telcon re arrangements for 891009-20 & 1030-1100 evaluation of requalification program & licensed personnel at plant. Employee requested to complete exam team.  
KIRBSCH, D.F. Region 5, Ofc of the Director 89/07/06 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50585 263-50585 265

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

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

**8907210026** Forwards procedures that implement security plan & program. Encl withheld (ref 10CFR73.21 & 2.790(d)).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/07 NORDERHAUG, L.R. Region 5, Ofc of the Director 1p. 50629 252-50629 252

**8907110011** Forwards Amend 17, Rev 1 & Amend 22 to security plan. Encls withheld (ref 10CFR2.790(d) & 73.21).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/21 Document Control Branch (Document Control Desk) 2pp. 50552 223-50552 224

**8907070090** Forwards Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or deviations noted.  
YUHAS, S.P. Region 5, Ofc of the Director 89/06/23 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50440 176-50440 164

**8907070092** Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0602. No violations or weaknesses noted. Major areas inspected, followup on licensee event & operational status of emergency preparedness program.  
PRENDERGAST, K. Region 5, Ofc of the Director 89/06/23 6pp. 50440 179-50440 184

**8907140085** Forward: public version of revised EIPs, including Rev 6 to EPIP-02 & Rev 1 to EPIP-14 W/DH Gimsley 890713 release memo.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/05 Document Control Branch (Document Control Desk) 6pp. 50531 118-50531 203

**8907140067** Public version of revised EIPs, including Rev 6 to EPIP-02 & Rev 1 to EPIP-14.  
Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/16 80pp. 50531 124-50531 203

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

**8907200394** Provides supplemental response to Generic Ltr 88-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util within ISA standard of .7 F for max allowable dewpoint.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/27 Document Control Branch (Document Control Desk) 4pp. 50639 123-50639 123

**8907200401** Provides alternate schedule for response to request for add info re 10CFR50.62 (ATWS rule). Util auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/27 Document Control Branch (Document Control Desk) 5pp. 50612 334-50612 338

**8907210207** Forwards GENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less than 1 F.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/27 Document Control Branch (Document Control Desk) 1p. 50629 208-50629 217

**8907210211** "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."  
Combustion Engineering, Inc. GENPD-279 89/04/30 9pp. 50629 209-50629 217

**8907210017** Forwards response to 890407 request for info re backfits & installation cost.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/23 JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director 4pp. 50616 215-50616 216

**8906300055** Forwards "Justification for Continued Operation, Control Element Assembly Drop Events," per 881210 assembly shippage experience.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/19 Document Control Branch (Document Control Desk) 1p. 50366 256-50366 261

**8907060277** "Justification for Continued Operation, Control Element Assembly Drop Events."  
ROGERS, A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/06 30pp. 50366 257-50366 266

**8906290126** Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements. Relief Request 8 re values for differential pressure measurements for charging pumps denied.  
CHAN, T.L. Project Directorate V 89/06/21 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50363 259-50363 265

**8906290131** Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program. Pump Relief Request 8 re values for differential pressure measurements for centrifugal pumps denied.  
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/06/21 4pp. 50363 262-50363 265

**8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville, MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62). Agenda encl.  
LYNCH, M.D. Project Directorate III-3 89/06/22 HANNON, J.N. Project Directorate III-3 4pp. 50379 357-50379 360

**8906300244** Corrected ltr forwarding Amend 18 to License NPF-74 & safety evaluation. Amend incorporates Cycle 2 changes in Tech Specs.  
DAVIS, M.J. Project Directorate V 89/06/23 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50379 044-50379 134

**8906300140** Requests extension until 890631 to respond to Generic Ltr 89-06 & Task Action Plan, Item I.D.2, "SPDS per 10CFR50.54(f)." Generic ltr not received until 890516.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/27 Document Control Branch (Document Control Desk) 2pp. 50366 001-50366 002

**8907210031** Informs that util has not conducted business w/Planned Maint Sys, Inc. per NRC 880522 request.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/27 VAN CLEAVE, V. Region 4, Ofc of the Director 1p. 50629 278-50629 278

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/28 Consolidated Edison Co. of New York, Inc. 61pp. 50416 001-50416 061

**8907070219** Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3.  
RICHARDS, S., CHAFFEE, A., ZIMMERMAN, R. Region 5, Ofc of the Director 89/06/26 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp. 50455 175-50455 176

**8907210009** Informs of payment under protest of fourth quarterly reinstatement of FY89 annual fee per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41, NPF-51 & NPF-74.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/26 NRC - No Detailed Affiliation Given 2pp. 50641 284-50641 285

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/06/30 Consolidated Edison Co. of New York, Inc. 54pp. 50416 062-50416 106

**8907110324** Forwards safety evaluation accepting util response to Generic Ltr 89-26, Item 4.5.3 re reactor trip sys functional testing.  
CHAN, T.L. Project Directorate V 89/07/05 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50499 338-50500 009

**8907110325** Safety evaluation supporting util response to Generic Ltr 89-26, Item 4.5.3 re reactor trip sys reliability.  
NRC - No Detailed Affiliation Given 89/07/05 3pp. 50499 340-50500 009

**8907130211** Forwards errata to Amend 18 to License NPF-74, correcting footnote on Page 3/4 1-30. Amend revises Tech Specs to incorporate changes requested in support of Cycle 2 operation.  
DAVIS, M.J. Project Directorate V 89/07/07 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp. 50533 320-50533 322

**8907130213** Errata to Amend 18 to License NPF-74, consisting of Tech Spec Page 3/4 1-30, re limiting conditions for operation & surveillance requirements for control element assembly insertion limits.  
NRC - No Detailed Affiliation Given 89/07/07 1p. 50533 322-50533 322

**8907250145** Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Ultrasonic insp show no significant occurrence of flow assisted erosion/corrosion phenomena.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/12 Document Control Branch (Document Control Desk) 2pp. 50661 190-50661 191

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

**8907210057** Corrected ltr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/02 Document Control Branch (Document Control Desk) 10pp. 50615 229-50615 238

**890700090** Forwards Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0802 No violations or deviations noted  
YUHAS,G.P. Region 5, Ofc of the Director, 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50440-176-50440-184.

**890700092** Insp Repts 50-526/89-26, 50-529/89-26 & 50-530/89-26 on 890530-0802 No violations or weaknesses noted. Major areas inspected/followup on licensee event & operational status of emergency preparedness program.  
PRENDERGAST,K. FISHER,F. Region 5, Ofc of the Director, 89/06/23. 6pp. 50440-179-50440-184.

**8905300247** Responds to NRC 890526 ltr re violations noted in Insp Repts 50-526/89-16 & 50-530/89-16 Corrective actions/test performed to determine actual flow conditions to RCS & shutdown cooling piping at power & mid-loop operation.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/26. Document Control Branch (Document Control Desk) 2Pp. 50379-326-50379-353.

**890700016** Advises that util scheduled independent maint vertical slice insp to begin in Jul 1989. Util will be assisted by Environ & Energy Svcs. Co. NRC invited to participate in insp.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/27. MARTIN,J.B. Region 5, Ofc of the Director, 89/06/27. 50441-034-50441-035.

**8906260403** NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 6pp. 50519-019-50519-080.

**8907060183** Suppl 1 to NRC Info Notice 89-045, "Metaloid/Low Voltage Power Circuit Breakers Refurbished W/ Substandard Parts." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 6pp. 50449-001-50449-066.

**8907120101** Responds to NRC 890707 ltr re violations noted in Insp Repts 50-526/89-25, 50-529/89-25 & 50-530/89-25. Corrective actions: add guidance for posting of plant developed by radiation protection mgt.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50512-166-50512-161.

**8907210011** Forwards Mgt Meeting Repts 50-526/89-29, 50-529/89-29 & 50-530/89-29 on 89J605  
MARTIN,J.B. Region 5, Ofc of the Director, 89/07/07. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50604-217-50604-316.

**8907210014** Mgt Meeting Repts 50-526/89-29, 50-529/89-29 & 50-530/89-29 on 890605. Major areas discussed: assessment of util review of events in early Mar 1989 at Units 1 & 2.  
RICHARDS,S.A. Region 5, Ofc of the Director, 89/07/07. 97pp. 50604-220-50604-316.

**8907180505** Ack receipt of 890626 ltr informing NRC of steps taken to correct violations in Insp Repts 50-526/89-15, 50-529/89-15 & 50-530/89-15. Understands util reassessing actions taken in response to Generic Ltr "Loss of DHR."  
ZIMMERMAN,R.P. Region 5, Ofc of the Director, 89/07/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp. 50577-090-50577-119.

**8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50678-046-50678-159.

**8907140274** NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc ltr encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.

## R. Periodic operating reports & related correspondence

**8907030259** Annual rept for CY88, per 10CFR50.59.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/26. Document Control Branch (Document Control Desk). 70pp. 50396-095-50396-164.

**8907200389** Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1,2 & 3 W/890718 ltr.  
PORTER,K.F., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/30. 16pp. 50614-278-50614-294.

## S. Reportable occurrences, LERs & related correspondence

**8907070300** LER 89-004-02 on 890104 exhaust rocker arm for BL cylinder failed resulting in emergency diesel generator trip. Caused by crack in rocker arm existing prior to delivery to util. Rocker arm replaced W/890627 ltr.  
SHRIVER,T.D., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/06/27. 15pp. 50448-267-50448-301.

**8907170058** Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed. NRC also informed of problem.  
STERJUD,C.G. Control Components, Inc. 89/06/28. HINNANT,S. Carolina Power & Light Co. 2pp. 50548-084-50548-085.

**8907110183** LER 89-006-00 on 890506 operations personnel discovered that two required dayshift shift surveillance not performed within required interval. Caused by personnel error. Personnel counseled W/890705 ltr.  
SHRIVER,T.D., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/05. 8pp. 50449-113-50449-120.

**8907240056** PNO-V-89-043 on 890714 discovered low level radioactivity in cooling tower sludge. Program to determine extent & quantity of contaminated matl initiated & area posted as radioactive matl storage area. Licensee continuing evaluation.  
CICOTTE,G. Region 5, Ofc of the Director, 89/07/17. 1p. 50621-074-50621-074.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

**8907190609** Confirms telcon re arrangements for 891009-20 & 1050-1103 evaluation of requalification program & licensed personnel at plant. Employee requested to complete exam team.  
KIRSCH,D.F. Region 5, Ofc of the Director, 89/07/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 50585-263-50585-265.

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A. Application/construction stage documents & correspondence

**8906290062** Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416-001-50416-061.

**8906300176** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 1D1, "BWR Water Level Redundancy." Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

## V. Operator Examinations

**8907060026** Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc ltr encl.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519-061-50519-136.

## DOCKET 50-601 RESAR SP/90

### A. Application/construction stage documents & correspondence

**8907030205** Forwards proprietary & nonproprietary responses to NRC draft SER Open Issues 1-41 re RESAR-SP/90 PDA. Proprietary response withheld (ref 10CFR2.790).  
JOHNSON,W.J. Westinghouse Electric Corp. 89/06/26. Document Control Branch (Document Control Desk) 2pp. 50639-124-50639-163.

**8907030206** Requests that response to draft SER open issues 1-41 re RESAR-SP/90 PDA be withheld from public disclosure (ref 10CFR2.790).  
WIESEMANN,R.A. Westinghouse Electric Corp. 89/06/26. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 38pp. 50639-126-50639-163.

**8907100133** Notification of 890714 meeting w/util in Rockville, MD to discuss severe accident & licensing issues on RESAR SP/90.  
KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/05. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 4pp. 50458-105-50458-106.

**8907170042** Approves request to withhold Amends 1a & 2 to Westinghouse advanced PWR RESAR SP/90 Preliminary Design Approval Module 7, "Structural/Equipment Design." (ref 10CFR2.790).  
KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/06. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 50562-322-50562-325.

## DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

### H. General correspondence

**8906290272** Informs of BW Wehring appointment as director of nuclear engineering teaching lab at Univ of Texas at Austin, per License R-92, Tech Spec E.2c3 & E.2a Curriculum vitae of Wehring encl.  
KLEIN,D.E. Texas Univ. of Austin, TX. 89/06/19. Document Control Branch (Document Control Desk) 15pp. 50362-292-50362-306.

## DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

### A. Application/construction stage documents & correspondence

**8907200092** Forwards request for add info re 890620 filing for reorganization in US Bankruptcy Court. NRC will initiate proceeding for suspension or revocation of CPs should licensee fail to respond by 890815.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director, 89/07/17. IRVING,S.A. All Chemical Isotope Enrichment, Inc. 4p. 50606-335-50606-338.

## DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

### A. Application/construction stage documents & correspondence

**8907200092** Forwards request for add info re 890620 filing for reorganization in US Bankruptcy Court. NRC will initiate proceeding for suspension or revocation of CPs should licensee fail to respond by 890815.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director, 89/07/17. IRVING,S.A. All Chemical Isotope Enrichment, Inc. 4pp. 50606-335-50606-338.



## 192 DOCKETED ITEMS

### DOCKET STN-50-605 GE ADVANCED BWR DESIGN

#### A. Application/construction stage documents & correspondence

- 8906280317** Forwards proposed Tech Specs for advanced BWR SSAR Chapter 16 w/ exception of instrumentation Section 3.4 Changes listed.  
MARRIOTT,P.W. General Electric Co. 89/06/20 MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 300pp. 50328-142-50329-275.
- 8906290006** Forwards proprietary resolution of outstanding advanced BWR SSAR issue re LOCA calculational method & responses to QA Branch request for addl info.dtd 890516.Encl withheld (ref 10CFR2 780).  
MARRIOTT,P.W. General Electric Co. 89/06/20 MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50363-132-50363-132
- 8907050305** Forwards amended response to QA Branch 890516 request for addl info re resolution of outstanding advanced BWR SSAR issues including compliance w/quality-related req guides & req guides applicable to advanced BWR.  
MARRIOTT,P.W. General Electric Co. 89/06/26 MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 11pp. 50418-017-50418-026
- 8907100212** Forwards It did 890605 from Director/Ofc of NRC,ack receipt of petition filed by Ecology Ctr of Southern CA & stating that petition is being treated under 10CFR2 206.  
SCALET,T.D.C. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/30. MARRIOTT,P.W. General Electric Co. 3pp. 50458-114-50458-120
- 8907190174** Forwards addl info on SSAR for advanced BWR,per DC Scalett 890516 request Responses principally pertain to Chapters 7 & 8.  
GAY,J.S. General Electric Co. 89/07/13. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 46pp. 50505-107-50505-154

### DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

#### DOCKET 70-0025 ROCKETDYNE DIV., CANOGA PARK, CA

- 8907140267** Forwards SNM physical inventory summary repts for Pu & enriched U for period ending 890531.No mat'l diversions occurred W/o encl.  
SCHAUBERT,V.J. Rockwell International Corp. 89/06/02. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50545-042-50545-042
- 8906290469** Discusses 890619 telcon w/Scott re Rockwell Intl license renewal application S.plt requested to carefully differentiate between DOE-sponsored activities & activities performed under NRC license.  
BIDINGER,G.H. NRC - No Detailed Affiliation Given. 89/06/21. ROUSE,L.C. NRC - No Detailed Affiliation Given. 1p. 50362-340-50362-340
- 8907140063** Expresses concern re alleged possible nuclear contamination by Rockwell Santa Susana Monitrium on contracts re nuclear radwaste in order until govt & public oversight ensures safe continuation of nuclear power.  
FLISS,S. Affiliation Not Assigned. 89/06/26. SCHWARTZ,R. Rockwell International Corp. 2pp. 50731-217-50531-239
- 8907110408** Forwards Safeguards Insp Rept 70-0025/89-04 on 890621-27.No violations noted.  
FATE,R.J. Region 5, Otc of the Director. 89/07/06. GIBBS,D.C. Rockwell International Corp. 2pp. 50500-327-50500-329
- 8907110400** Partially withheld Physical Safeguards Insp Rept 70-0025/89-04 on 890621-27 (ref 10CFR2 790).Major areas inspected,plans,procedures,revs, repts of safeguards events & fixed-site physical protection of nuclear mat'l.  
MCQUEEN,A.D., SCHUSTER,M.D. Region 5, Otc of the Director. 89/07/05. 1p. 50500-329-50500-329
- 8907130162** Forwards Amend 3 to License SNM-21, revising License Condition 24 to incorporate changes made to licensee radiological contingency plan.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/07. REMLEY,M.E. Rockwell International Corp. 2pp. 50530-195-50530-202
- 8907130165** Amend 3 to License SNM-21, revising License Condition 24 re radiological contingency plan.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/07. 4pp. 50530-197-50530-200
- 8907130166** SER accepting licensee 890524 submittal of revised pages to radiological contingency plan.  
HORN,M., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/07. 1p. 50530-201-50530-201
- 8907130167** Provides categorical exclusion for licensee 890524 submittal of revised pages for radiological contingency plan.Neither environ assessment nor EIS warranted for proposed action.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/07. Fuel Cycle Safety Branch. 1p. 50530-202-50530-202
- 8907240256** Final response to FOIA request for documents.Forwards App A & partially withheld App B documents (ref FOIA Exemption 4). App A available in PDR.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. DOWIE,D.R. Daily News, Woodlawn Hills, CA. 8pp. 50653-062-50653-161
- 8907240270** Submits monthly inventory difference rept for March 1989.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653-090-50653-090
- 8907240280** Discusses progress in SNM control program for SEFOR declassifying. Advises that declassifying effort shall be continued beyond 50-pm quantity & commits to 821015 submittal of rev to nuclear mat'l control plan.  
REMLEY,M.E. Rockwell International Corp. 82/09/20. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-091-50653-092

- 8907240290** Requests relief from contractor review & audit required by 10CFR70 57(b)(3) for 1982-L881 isotope analysis for licensee completed by contractor,Telegyne Isotopes, in Oct 1982 & no addl requirements foreseeable.  
REMLEY,M.E. Rockwell International Corp. 82/11/04. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653-093-50653-093
- 8907240348** Submits proposed rev to SNM security plan,listing generic job titles described in AI-74-5, Rev A, for review.Submittal withheld.Fee paid.  
REMLEY,M.E. Rockwell International Corp. 82/11/18. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653-159-50653-159
- 8917240357** Partially withheld rept of activities w/SNM at Santa Susana hot lab under License SNM-21.Physical security of mat'l provided per ESG-80-17, "Physical Security Plan for Protection..." Necessary rev to plan made.  
REMLEY,M.E. Rockwell International Corp. 85/06/30. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-160-50653-161
- 8917240416** Forwards application for safeguards amend to License SNM-21, Suppl 6 to AI-74-44, "SNM Control Program for FERM Fuel Declassifying," dtd 850903 encl for rev & approval.Fee paid. Encl withheld.  
REMLEY,M.E. Rockwell International Corp. 85/10/11. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-176-50653-176
- 8917240434** Forwards application for safeguards amend to License SNM-21 for possession & use of 2 kg or more of Pu in unsealed form for activities other than fuel processing & fabrication. Suppl 5 to AI-74-44 encl.Encl withheld.Fee paid.  
REMLEY,M.E. Rockwell International Corp. 83/07/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-174-50653-175
- 8907240441** Partially withheld rept re NRC approved SNM control program for SEFOR declassifying for License SNM-21.Licensee unable to comply w/requirements of approved plan.Current efforts include rev of declassifying operation.  
REMLEY,M.E. Rockwell International Corp. 82/07/16. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-175-50653-177
- 8907240446** Forwards revs to SNM control program for SEFOR declassifying under License SNM-21,Suppl 4 to AI-74-44, "SNM Control Program for SEFOR Fuel Declassifying" for info Mat'l control not decreased by revs.Encl withheld.  
REMLEY,M.E. Rockwell International Corp. 82/10/13. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 50653-178-50653-180

#### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8906300173** Application for amend to License SNM-42, revising Naval Nuclear Fuel Div organization to provide for new position entitled "Manager, Safety & Safeguards." Fee paid.  
OLSEN,A.F. Babcock & Wilcox Co. 89/06/07. ROUSE,L.C. Fuel Cycle Safety Branch. 34pp. 50380-010-50380-043
- 8907180180** Forwards Insp Rept 70-0027/89-16 on 890506-12 & 0614-16.No violations or deviations noted.  
CLINE,W.E. Region 2, Otc of the Director. 89/06/07. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 50576-202-50576-207
- 8907180217** Insp Rept 70-0027/89-16 on 890506-12 & 0614-16.No violations or deviations noted.Major areas inspected:facility operations,nuclear criticality safety & rig controls.  
KAHLE,J.B., DECKER,T.R. Region 2, Otc of the Director. 89/07/06. 4pp. 50576-204-50576-207
- 8907170276** Application for amend to License SNM-42, revising Chapter 2 of fundamental nuclear mat'l control plan.Fee paid.  
OLSEN,A.F. Babcock & Wilcox Co. 89/06/09. KASUN,D.J. Fuel Cycle Safety Branch. 2pp. 50547-359-50547-359
- 8907070248** Confirms 890606 telcon between TD Lee & EJ Alpine re night meeting scheduled for 890615 to discuss status of items in licensee performance improvement programs & review implementation & hear improvements in self-audit program.  
STORR,J.P. Region 2, Otc of the Director. 89/06/19. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 50455-139-50455-139
- 8907100011** Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues.  
LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458-062-50458-063
- 8907110024** Responds to NRC 890606 It re violations noted in Insp Rept 70-0027/89-15 Corrective actions boxes properly labeled & memo issued to waste treatment supervisor on 890519 clarifying posting requirements.  
TETRAULT,R.E. Babcock & Wilcox Co. 89/06/24. Document Control Branch (Document Control Desk). 2pp. 50485-241-50485-242
- 8906290415** Forwards Amend 22 to License SNM-0042, incorporating listed possession limits for irradiated fuel & permitting chipping of irradiated fuel for onsite storage.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/26. OLSEN,A.F. Babcock & Wilcox Co. 2pp. 50364-056-50364-063
- 8906290424** Amend 22 to License SNM-0042, incorporating listed possession limits for irradiated fuel & allowing chipping of irradiated fuel for onsite storage.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/26. 3pp. 50364-058-50364-060
- 8906290426** SER supporting Amend 22 to License SNM-42, revising possession limits to include irradiated fuel, permitting chipping of irradiated fuel for onsite storage & allowing processing of fuel in B&W scrap recovery sys.  
SOONG,S., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/26. 2pp. 50364-061-50364-062
- 8906290440** Advises that neither EIS nor environ assessment required re 890424 application for amend to License SNM-42, authorizing possession & processing of slightly irradiated fuel & storing fuel until recovery operations begin.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/26. Fuel Cycle Safety Branch. 1p. 50364-063-50364-063

**8906300153** Requests add info re 890424 request for amend to License SNM-42 for processing of irradiated fuel  
BIDINGER, G.H. Fuel Cycle Safety Branch 89/06/26. OLSEN, A.F. Babcock & Wilcox Co. 2pp. 50578-360-50578-351.

**8907070321** Issues Temporary License Conditions TC(MC&A)-7 & TC(MC&A)-8 extending time to complete activities required by 10CFR70.51(a)(3)(i), 70.51(e)(4) & 74.17 for May-June 1989 inventory period  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/06/26. OLSEN, A.F. Babcock & Wilcox Co. 1p. 50442-114-50442-114.

**8907120374** Forwards Insp Rept 70-0027/89-18 on 890605-09. No violations or deviations noted  
CLINE, W.E. Region 2, Ofc of the Director 89/06/26. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 50510-249-50510-267.

**8907120378** Insp Rept 70-0027/89-18 re 890605-09. No violations & deviations noted. Major areas inspected followup on corrective actions to violations identified in Insp Repts 70-0027/89-18 & 70-0027/89-26  
TROUP, G.L., DECKER, T.R. Region 2, Ofc of the Director 89/06/26. 17pp. 50510-251-50510-267.

**8907170061** Forwards Amend 23 to License SNM-42, incorporating revised radiological contingency plan & revising Condition 20 to require licensee to maintain capability for handling accidents per contingency plan dtd 880415.0929 & 890426.  
ROUSE, L.C. Fuel Cycle Safety Branch 89/07/03. OLSEN, A.F. Babcock & Wilcox Co. 4pp. 50553-133-50553-138.

**8907170066** Amend 23 to License SNM-42, incorporating revised radiological contingency plan & amending Condition 20 to require licensee to maintain capability for handling accident per contingency plan dtd 880415.0929 & 890426.  
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/03. 3pp. 50553-134-50553-136.

**8907170074** SER supporting amend to License SNM-42, changing Condition 20 to revise radiological contingency plan, dtd 890426, provided rev does not reduce effectiveness of plan.  
SOONG, S., BIDINGER, G.H. Fuel Cycle Safety Branch 89/07/03. 1p. 50553-137-50553-137.

**8907200006** Advises that neither EIS nor environ assessment warranted re 890426 application for amend to License SNM-42 changing radiological contingency plan.  
ROUSE, L.C. Fuel Cycle Safety Branch 89/07/03. Fuel Cycle Safety Branch. 1p. 50553-138-50553-138.

**8907170214** Revised application for amend to License SNM-42 re changes in organization.  
OLSEN, A.F. Babcock & Wilcox Co. 89/07/05. ROUSE, L.C. Fuel Cycle Safety Branch. 31pp. 50544-036-50544-067.

**8907170248** Responds to 890630 request for schedule extension to temporary alternatives to commitments in physical security plan under provisions of 10CFR70.54. Request acceptable. License amended to read as stated.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/07. OLSEN, A.F. Babcock & Wilcox Co. 1p. 50544-063-50544-063.

**8907180254** Ack receipt of 890624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/89-19.  
COLLINS, D.M. Region 2, Ofc of the Director 89/07/10. TETRAULT, R.E. Babcock & Wilcox Co. 1p. 50579-109-50579-109.

**8907240380** Advises that naval nuclear fuel div intends to construct new bldg to house supercompactor for contaminated waste. Initiation of const of bldg scheduled in Aug 1989. Add info will be provided since operation will require license amend.  
OLSEN, A.F. Babcock & Wilcox Co. 89/07/11. ROUSE, L.C. Fuel Cycle Safety Branch. 4pp. 50641-036-50641-036.

**8907180166** Requests add info re 890424 application for amend to License SNM-42 for processing of slightly irradiated fuel in scrap recovery sys.  
BIDINGER, G.H. Fuel Cycle Safety Branch 89/07/13. OLSEN, A.F. Babcock & Wilcox Co. 2pp. 50575-359-50575-360.

**8907210086** Responds to 890308 ltr requesting exception to requirement re DOE/NRC Form 741, per 10CFR74.15. Request granted. License Condition 7.4 to Amend SG-1 to License SNM-42 issued, effective immediately to read as stated.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/14. OLSEN, A.F. Babcock & Wilcox Co. 1p. 50611-239-50611-239.

**8907210141** Forwards Safeguards Insp Rept 70-0027/89-17 on 890630-0602 & notice of violation. Encls withheld (ref 10CFR73.21).  
CLINE, W.E. Region 2, Ofc of the Director 89/07/17. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 50630-259-50630-254.

**8907260091** Forwards Insp Rept 70-0027/89-19 on 890626-30. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director 89/07/19. TETRAULT, R.E. Babcock & Wilcox Co. 1p. 50673-347-50673-357.

**8907260100** Insp Rept 70-0027/89-19 on 890626-30. No violations & deviations noted. Major areas inspected liquid & gaseous radwaste mgmt, environ monitoring & conformity measurements.  
ADAMOVIĆ, S.S., COLLINS, D.M. Region 2, Ofc of the Director 89/07/19. 10pp. 50673-348-50673-357.

**8907250317** Responds to 890328 ltr requesting permission to retain specified scrap on inventory longer than 12 months. Temporary License Condition TC(MC&A)-9 to Safeguards Amend SG-1 issued to read as stated, effective immediately.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. OLSEN, A.F. Babcock & Wilcox Co. 1p. 50654-357-50654-357.

**8907260266** Advises that 890711 proposed const of bldg to house supercompactor for contaminated waste approved. However, prior to introduction of radioactive materials into bldg, amend to License SNM-42 must be completed.  
BIDINGER, G.H. Fuel Cycle Safety Branch 89/07/24. OLSEN, A.F. Babcock & Wilcox Co. 1p. 50676-265-50676-265.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8907140096** Responds to 890427 request for review of agreements w/ present or former vendor employees for clauses restricting employee freedom to raise safety issues to mgmt & NRC. No restrictive clauses identified.  
FORTNEY, R.J. Combustion Engineering, Inc. 89/07/07. Vendor Inspection Branch. 1p. 50551-129-50551-129.

**8907210267** Requests prompt issuance of pending license amend authorizing limited use of depleted U at Herritsville facility. Prompt NRC approval will allow for orderly testing of new equipment.  
SCHERER, A.E. Combustion Engineering, Inc. 89/07/14. ROUSE, L.C. Fuel Cycle Safety Branch. 3pp. 50615-060-50615-062.

## DOCKET 70-0135 BABCOCK &amp; WILCOX CO., APOLLO, PA

**8907050248** Responds to violation noted in Insp Repts 70-0155/89-02 & 70-0364/89-01 on 890410-13. Notice should be withdrawn based on misunderstanding of requirements & circumstances of entry/exit procedures for eddy current area.  
CULBERSON, D.G. Babcock & Wilcox Co. 89/06/21. BELLAMY, R.R. Region 1, Ofc of the Director. 4pp. 50401-275-50401-277.

**8907100011** Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues.  
LESTER, K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY, D. Fuel Cycle Safety Branch. 3pp. 50458-062-50458-063.

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

**8906290465** Forwards licensee responses to environ questions, per 890306 commitment.  
KNIGHT, B.E. Nuclear Fuel Services, Inc. 89/06/02. HORN, M. Fuel Cycle Safety Branch. 16pp. 50369-154-50369-206.

**8906290474** Modified NPDES Permit TN0002036, issued to Nuclear Fuel Svcs. SINGLAIR, R.N. Tennessee, State of 88/09/30. 10pp. 50369-169-50369-176.

**8906290479** "Wastewater Contribution Permit for Nuclear Fuel Svcs, Inc." Erwin, TN. 86/08/01. 32pp. 50369-179-50369-208.

**8906280020** Advises that Condition 2-1 to License SNM-124 revised to incorporate App G to FNMC & Conditions 2.1.3, 2.1.4 & 2.1.5 added to license to provide certain clarifications & exceptions to existing regulations.  
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). 89/06/20. HENSLEY, K.D. Nuclear Fuel Services, Inc. 5pp. 50330-341-50330-345.

**8906280027** Forwards Amend 55 to License SNM-124, revising Condition 9 re chemical &/or physical forms & possession limits for Pu & incorporating Pu facilities decommissioning project plan condition addendum.  
ROUSE, L.C. Fuel Cycle Safety Branch 89/06/20. KNIGHT, B. Nuclear Fuel Services, Inc. 2pp. 50331-060-50331-063.

**8906280048** Amend 55 to License SNM-124 for Nuclear Fuel Svcs, Inc., authorizing possession & use of 7,000 kg U-235 & 10 mCi Pu.  
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870728). 89/06/20. 14pp. 50331-062-50331-076.

**8906280055** SER supporting 890426 application for amend to License SNM-124 re decommissioning of Pu facilities.  
SOONG, S. Fuel Cycle Safety Branch 89/06/20. 5pp. 50331-077-50331-081.

**8906280057** Informs that no environ assessment nor EIS warranted for 890512 application for amend to License SNM-124 re approval to incorporate Pu facilities decommissioning project plan condition addendum.  
ROUSE, L.C. Fuel Cycle Safety Branch 89/06/20. Fuel Cycle Safety Branch. 2pp. 50331-062-50331-063.

**8906280377** Forwards request for add info re 890526 application to store vendor mats in Bldg 206 vault. Proposed limit on weight percent water in mixture does not assure safety.  
BIDINGER, G.H. Fuel Cycle Safety Branch 89/06/21. LONG, J.A. Nuclear Fuel Services, Inc. 2pp. 50348-079-50348-080.

**8907210314** Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/89-10.  
CLINE, W.E. Region 2, Ofc of the Director 89/06/26. LONG, J.A. Nuclear Fuel Services, Inc. 1p. 50615-064-50615-064.

**8907170013** Approves withholding "Financial Statements for 1987 & 1988 & Independent Auditors Rept" from public disclosure (ref 10CFR2.790(b)(5)).  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/10. FERGUSON, D.B. Nuclear Fuel Services, Inc. 2pp. 50548-114-50548-115.

**8907240378** Informs that third quarterly meeting re Pu decommissioning project status & pond project status scheduled for 890815 in Erwin, TN, per 890626 telcon.  
KIRK, PATRICK, J. Nuclear Fuel Services, Inc. 89/07/12. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 50641-036-50641-039.

**8907250258** Grants 5-day time delay, per licensee 890710 request, for completing reconciliation activities associated w/ latest high-enriched U physical inventory. Temporary Condition TC(MC&A)-8 to Amend SG-2 issued as stated.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. HENSLEY, K.D. Nuclear Fuel Services, Inc. 1p. 50645-110-50645-110.

## DOCKET 70-0364 BABCOCK &amp; WILCOX CO., PARKS TOWNSHIP, PA

**8907100011** Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues.  
LESTER, K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY, D. Fuel Cycle Safety Branch. 3pp. 50458-062-50458-063.

## 194 DOCKETED ITEMS

### DOCKET 70-0371 UNC, INC., UNCAVILLE, CT

**8907260272** Requests 29-day extension in reporting results of nuclear matl control sys review listed circumstances necessitated by listed circumstances including physical inventory scheduled to commence on 8/14. Fee paid.  
GRENON,N.M. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/06/06. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 50676.246-50676.246.

**8906260012** Issues Condition 39 to Amend 19 to License SNM-366, stating that transport cart designated as Item K in Section 6.2.4, Part I not authorized for use in Bldg L per licensee 890522 amend application Safety evaluation encl.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/15. GREGG,R. United Nuclear Corp. (subs of UNC Resources, Inc.) 1p. 50331.327-50331.331.

**8906260013** Safety evaluation recommending approval of 890522 application for amend to License SNM-366 re limited operations in new Bldg L.  
BIDINGER,G.H. ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/15. 3pp. 50331.326-50331.330.

**8906260014** Submits categorical exclusion, advising that neither EIS nor environ assessment warranted for licensee 890522 amend request to authorize use of fuel vault area & change rooms of Bldg L.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/15. Fuel Cycle Safety Branch. 1p. 50331.331-50331.331.

**8907100162** Application for amend to License SNM-366, incorporating organizational changes RB Andrews resume encl.  
GREGG,R.J. UNC Resources, Inc. 89/06/21. ROUSE,L.C. Fuel Cycle Safety Branch. 7pp. 50457.129-50457.134.

**8907210088** Expresses appreciation for time & courtesy provided to JH Joyner,J Roth & author during 890608 visit.  
KNAPP,M.R. Region 1, Ofc of the Director. 89/06/23. ANDREWS,B. United Nuclear Corp. (subs of UNC Resources, Inc.) 2pp. 50615.220-50615.221.

**8907210256** Responds to LC Rouse 890517 ltr forwarding V Stello ltr re notification of NRC of employee potential safety issues. UNC has no current or previous agreements which contain restrictive clauses of nature discussed in ltr.  
GREGG,R.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/07/10. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50614.359-50614.360.

### DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

**8906290461** Forwards Amend 3 to License SNM-362, revising possession limits for Co-60 in individual irradiators.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/21. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 1p. 50369.056-50369.060.

**8906290464** Amend 3 to License SNM-362, authorizing possession limits of 56,000 Ci Co-60 in individual irradiators.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/06/21. 3pp. 50369.057-50369.059.

**8906290466** SER supporting amend to License SNM-362 to possess up to 56,000 Ci Co-60 in individual irradiators.  
SOONG,S. Fuel Cycle Safety Branch. 89/06/21. 1p. 50369.060-50369.060.

### DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

**8907240392** Forwards Matl Control & Accounting Safeguards Insp Rept 70-0662/89-200 on 890523. No violations or deviations noted. Rept withheld (ref 10CFR2.790(d)).  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/18. DUNCAN,K. Army, Dept. of, Armament Research & Development Command. 1p. 50636.239-50636.239.

### DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

**8907240340** Advises that Cintichem does not restrict employees from contacting NRC w/concerns re potential safety issues.  
GALLAHER,D.J. Cintichem, Inc. 89/06/26. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50636.102-50636.103.

### DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

**8907210377** Forwards Insp Rept 70-0734/89-04 on 890626-30. No violations noted.  
YUHAS,G.P. Region 5, Ofc of the Director. 89/07/17. RADEMACHER,R.N. General Atomics (formerly G.A. Technologies, Inc./General Atomic Co.). 2pp. 50603.082-50603.090.

**8907210378** Insp Rept 70-0734/89-04 on 890626-30. No violations or deviations noted. Major areas inspected, licensee action on previous insp findings, critically safety operations review & maint & surveillance testing Weaknesses noted.  
HOOKER,C.A. FISH,R. Region 5, Ofc of the Director. 89/07/17. 7pp. 50603.084-50603.090.

**8907240415** Trip rept of 890626-30 visit w/Region V inspector to GA Co for insp & acquaintance w/GA staff & facilities. Observations made which will require followup by Region V listed, including lack of training re fire alarm responses.  
BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/19. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50641.040-50641.041.

### DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

**8907250206** Advises that 890511 request for approval of route for transport of spent fuel consistent w/10CFR73.37 & approved. Deviation from route requires notification as soon as possible.  
MACDONALD,C.E. Transportation Branch. 89/07/18. KIRKLAND,M.W. General Electric Co. 37pp. 50644.217-50644.253.

### DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

**8907170261** Forwards ORAU 89/F-10, "Confirmatory Radiological Survey of United Nuclear Corp Site, Wood River Junction, RI, vol II-Areas Outside Restricted Zone." final rept.  
BERGER,J.D. Oak Ridge Associated Univs. 89/06/26. HORN,M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50545.358-50546.150.

**8907170310** "Confirmatory Radiological Survey of United Nuclear Corp Site, Wood River Junction, RI, vol II-Areas Outside Restricted Zone." final rept.  
BERGER,J.D. LANDIS,M.R. Oak Ridge Associated Univs. FIN A-8976. ORAU 89/F-10. 89/06/30. Office of Nuclear Material Safety & Safeguards, Director. 146pp. 50545.359-50546.150.

**8907140062** Forwards status of UNC recovery sys, Wood River Junction, RI, per 890707 request. At present, vendor has less than one truckload of waste matl onsite. Matl will be shipped offsite when NRC indicates no add decommissioning work required.  
BIDINGER,G. Fuel Cycle Safety Branch. 89/07/10. FAY,E. Congressional Affairs. 2pp. 50562.244-50562.245.

### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8906300176** Application for amend to License SNM-776, revising pages to reflect proposed changes in organization. Fee paid.  
BOYD,C.C. Babcock & Wilcox Co. 89/05/19. ROUSE,L.C. Fuel Cycle Safety Branch. 41pp. 50368.171-50368.210.

**8907100011** Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues.  
LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCOUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458.062-50458.063.

### DOCKET 70-0862 COLUMBIA UNIV., NEW YORK, NY

**8906260242** Discusses Safety Insp Rept 70-0862/89-01 on 890512 & forwards notice of violation.  
KINNEAN,J.D. Region 1, Ofc of the Director. 89/06/16. LIDOFSKIL, Columbia Univ., New York, NY. 2pp. 50330.105-50330.107.

**8906260244** Notice of violation from insp on 890512. Violation noted: sealed sources containing unknown quantities of radioactive matl not included in 6-month inventory.  
Region 1, Ofc of the Director. 89/06/16. 1p. 50330.107-50330.107.

### DOCKET 70-1066 FLORIDA, UNIV. OF, GAINESVILLE, FL

**8906300062** Forwards renewed License SNM-1050 & SER License renewed for 5 yrs w/expiration date of 9/4/93.  
ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/23. VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 1p. 50379.296-50379.306.

**8906300078** Renewed License SNM-1050 for Univ of Florida, authorizing use of U enriched up to 4.96% w/o U-235.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/06/23. 1p. 50379.297-50379.301.

**8906300083** SER supporting 890301 application for renewal of License SNM-1050, authorizing use of U enriched up to 4.96% w/o U-235.  
ROBINSON,C.H. BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/23. 5pp. 50379.302-50379.306.

### DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8906280001** Forwards request for addl info re 890307 application for amend to License SNM-1067 for response within 20 Days. Definition not clear as to which positions perform initial analysis & independent review.  
BRINKMAN,G.H. Fuel Cycle Safety Branch. 89/06/20. WATERMAN,C.R. Combustion Engineering, Inc. 4pp. 50330.337-50330.340.

**8906300172** Ack receipt of 890609 ltr in response to 890511 notice of violation re violations noted during insp of License SNM-1067. NRC evaluating denial of violation by licensee & determination will be provided in near future.  
KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/06/22. SCHERER,A.E. Combustion Engineering, Inc. 1p. 50379.013-50379.013.

**8907100003** Forwards revised 890307 amend request re Windsor Nuclear Fuel Mfg facility organization C-3 w/ll institute facility review group; to assume oversight function re facility operations. Tabulation of affected pages also encl.  
SCHERER,A.E. Combustion Engineering, Inc. 89/06/23. ROUSE,L.C. Fuel Cycle Safety Branch. 7pp. 50446.116-50446.204.

**8907100006** Revised Windsor Fuel Fabrication facility request for amend to License SNM-1067, changing facility organization.  
Combustion Engineering, Inc. 89/06/30. 81pp. 50446.124-50446.204.

**8907100214** Forwards Insp Rept 70-1100/89-03 on 890522-26 & notice of violation. NRC concerned that violation may have been caused by inability of responsible individuals to complete proper evaluation of bioassay analyses results.  
BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/30. MCGILLI,J. Combustion Engineering, Inc. 2pp. 50458.202-50458.236.

**8907100215** Notice of violation from insp on 890522-26. Violation noted: between 890227 & 05/26, licensee failed to conduct adequate evaluation of bioassay results.  
Region 1, Ofc of the Director. 89/06/30. 1p. 50458.204-50458.204.

**8907100216** Insp Rept 70-1100/89-03 on 890522-26. Violations noted. Major areas inspected, licensed program, including reviews of operations, organization, training programs, emergency planning program & completed elements of integrated improvement plan.  
ROTH,J. BORES,R.J. Region 1, Ofc of the Director. 89/06/28. 36pp. 50458.205-50458.238.



**8907210239** Application for amend to License SNM-1067 incorporating Rev 0 to emergency plan into license. Once plan fully implemented, date for conduct of emergency drill will be provided to NRC. Fee paid.  
SCHERER, A.E. Combustion Engineering, Inc. 89/06/30. ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 50516-040-50516-151.

**8907210243** Rev 0 to "Windsor Nuclear Fuel Facility Emergency Plan."  
\* Combustion Engineering, Inc. 89/06/30. 8pp. 50516-045-50516-131.

**8907140099** Responds to 890427 request for review of agreements w/present or former vendor employees for clauses restricting employee freedom to raise safety issues to mgmt & NRC. No restrictive clauses identified.  
FORTNEY, R.A. Combustion Engineering, Inc. 89/07/07. Vendor Inspection Branch. 1p. 50551-129-50551-129.

**8907100029** Forwards mgmt meeting rept on 890627. Historical info provided re status of completion of facility mods & programmatic upgrades at facility informative & useful.  
BELLAMY, R.R. Region 1, Ofc of the Director. 89/07/07. MCGILL, P.L. Combustion Engineering, Inc. 2pp. 50576-208-50576-215.

**8907180032** Mgt meeting rept on 890627. Major topic of discussion: status of completion of facility mods & programmatic upgrades at facility as described in facility performance improvement plan written in response to 890959 CAL-88-29.  
ROTHJ., BORES, R.J. Region 1, Ofc of the Director. 89/07/05. 6pp. 50576-210-50576-216.

**8907100294** Forwards comments re review of 890420 updated Rev 4 to physical security plan, entitled "Physical Security Plan for Protection of SNM of Low Strategic Significance Used Within Bldgs 5/17/21." Encl withheld.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/12. SCHERER, A.E. Combustion Engineering, Inc. 1p. 50562-296-50562-296.

**8907100096** Responds to AB Scherer 890609 ltr re 890511 notice of violation, per Insp 70-1100/89-200. Not clear why eight subparts of MFG-16-15xx signed & dtd & five not. Notice of violation withdrawn.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/14. MCGILL, P.L. Combustion Engineering, Inc. 1p. 50515-240-50515-240.

#### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

**8907140267** Discusses A Data 890325-31 ltr rept expressing view on fire protection program re recently published proposed branch technical position on fire protection.  
WINSLOW, T.P. General Electric Co. 89/06/22. BIDDINGER, G.H. Fuel Cycle Safety Branch. 3pp. 50541-262-50541-263.

**8907100229** Forwards Insp Rept 70-1113/89-08 on 890530-0602. No violations or deviations noted.  
CLINE, W.E. Region 2, Ofc of the Director. 89/06/26. LEES, E.A. General Electric Co. 2pp. 50446-090-50446-099.

**8907100230** Insp Rept 70-1113/89-08 on 890530-0602. No violations or deviations noted. Major areas inspected: nuclear criticality safety, operations review, maint & surveillance testing.  
KASINICKI, D., DECKER, T. Region 2, Ofc of the Director. 89/06/27. 8pp. 50446-092-50446-099.

**8907120364** Forwards Insp Rept 70-1113/89-06 on 890605-09. No violations or deviations noted. Utl attention directed to resolution of two drill weaknesses.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/29. LEES, E.A. General Electric Co. 2pp. 50510-268-50510-279.

**8907120366** Insp Rept 70-1113/89-06 on 890605-09. No violations & deviations noted. Major areas inspected: emergency preparedness, radiological contingency & emergency plan. Two drill weaknesses identified.  
KREH, J.L., RANKIN, W.H. Region 2, Ofc of the Director. 89/06/29. 10pp. 50510-270-50510-279.

**8907170275** Discusses 890705 anonymous allegation re GE disconnecting criticality alarm sys detectors & circuit boards whenever electrical storm approached plant. GE doing this to prevent false alarms & to protect equipment.  
BIDDINGER, G.H. Fuel Cycle Safety Branch. 89/07/07. CLINE, W.E. Region 2, Ofc of the Director. 1p. 50547-360-50547-360.

**8907170340** Advises that License Condition 1.1 to Amend SG-2 to License SNM-1097 revised to read as stated.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/10. WINSLOW, T.P. General Electric Co. 1p. 50548-131-50548-131.

**8907270058** Further response to appeal of 890124 denial of FOIA request. App records encl & available in PDR.  
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 89/07/21. BAUMAN, L.L. Government Accountability Project. 2pp. 50664-012-50664-091.

**8907270061** "GE Plant Telephone Directory Wilmington Mfg Dept (NEBG) Rotating Parts Operation (AEBBG) & Supporting Organizations."  
\* General Electric Co. 84/10/31. 70pp. 50664-022-50664-081.

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

**8907070009** Forwards Insp Rept 70-1151/89-04 on 890530-0602. No violations or deviations noted.  
COLLINS, D.M. Region 2, Ofc of the Director. 89/06/22. LOCH, E.P. Westinghouse Electric Corp. 2pp. 50443-078-50443-092.

**8907070011** Insp Rept 70-1151/89-04 on 890530-0602. No violations or deviations noted. Major areas inspected: liquid & gaseous effluents, environ monitoring & confirmatory measurements.  
ADAMOVITZ, S.S., COLLINS, D.M. Region 2, Ofc of the Director. 89/07/20. 13pp. 50443-080-50443-092.

**8907130065** Forwards summary of changes to Columbia plant design info questionnaire &/or responses to requirements previously transmitted as concise notes during Apr-June 1989.  
NARDI, A.J. Westinghouse Electric Corp. 89/07/01. SMITH, C.N. International SG Branch (Post 881218). 9pp. 50552-343-50552-352.

**8907250340** Advises that 890303 request to modify one measurement sys acceptable. Page 4.11 transmitted by 890303 ltr incorporated into Safeguards Am. ind SG-3, License 1.1 of License SNM-1107.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. NARDI, A.J. Westinghouse Electric Corp. 1p. 50642-360-50642-360.

#### DOCKET 70-1166 TENNESSEE VALLEY AUTHORITY, MUSCLE SHOALS, AL

**8907060200** Forwards application for amend, renewing License SNM-1102 to consolidate & update info re licensed activities.  
RAY, M.L. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50433-018-50433-029.

**8907060201** Application for amend, renewing License SNM-1102 to consolidate & update info re licensed activities.  
RAY, M.L. Tennessee Valley Authority. 89/06/29. 3pp. 50433-021-50433-029.

#### DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

**8906290268** Forwards responses to environ questions re mfg operations at commercial nuclear fuel plant. Exhaust air from pellet vault, pellet loading area & liquid evaporator sys possess potential for radioactive contaminants.  
LESTER, K.S. Babcock & Wilcox Co. 89/06/21. HORN, M. Fuel Cycle Safety Branch. 26pp. 50364-272-50364-296.

**8907110375** Application for renewal of License SNM-1168 for 10-yr period.  
LESTER, K.S. Babcock & Wilcox Co. 89/06/21. MCCaughey, D.A. Fuel Cycle Safety Branch. 200pp. 50500-020-50500-273.

**8907100011** Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues.  
LESTER, K.S. Babcock & Wilcox Co. 89/06/20. MCCaughey, D. Fuel Cycle Safety Branch. 3pp. 50458-062-50458-063.

**8907260271** Advises that Condition 1.1 to Amend SG-1 to License SNM-1166 revised, requiring licensee to follow Chapters 1.0 through 6.0 of FNMCP.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. LESTER, K.S. Babcock & Wilcox Co. 1p. 50674-274-50674-274.

#### DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

**8907130055** Application for amend to License SNM-1227 to accommodate change in functional organizational structure & to further clarify contamination limits for reuse of laundered clothing. Fee paid.  
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/06/14. ROUSE, L.C. Fuel Cycle Safety Branch. 87pp. 50519-293-50520-018.

**8907140256** Discusses methods of disposal of contaminated sand. Requests approval of State of WA concurrence, license amend for Hanford site which would allow bulk burial of contaminated sand as lower fill dirt.  
THISS, H.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/06/27. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 16pp. 50544-273-50544-287.

**8907170237** Informs that License Condition 1.1 of Amend SG-2 to License SNM-1257 revised to read as stated, in response to 890421 ltr re changes to FNMCP.  
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/12. EDGAR, J.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 50544-037-50544-037.

#### DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

**8907200217** Forwards NRC Info Notice 89-045, Suppl 1, "Metalclad, Low Voltage Power Circuit Breakers Returbished W/ Substandard Parts." No action or response required.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/19. INGELS, T.E. General Electric Co. 1p. 50614-029-50614-035.

#### DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

**8907130351** Application for amend to License SNM-1405, increasing Pu (enriched to 86% Pu-239) to 6 g.  
CROSBIE, K.L. IRT Corp. 89/06/19. ROUSE, L.C. Fuel Cycle Safety Branch. 4pp. 50532-126-50532-128.

#### DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8906300170** Application for amends to Licenses SNM-1861 & SNM-1873, revising Condition 8 to License SNM-1861 to reflect increase in possession limit to 2,600 kg U contained in up to 193 fuel assemblies & in up to 100 fuel rods.  
SHELL, R.H. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 30pp. 50370-225-50370-254.

**8907260270** Requests exemption to defer physical inventory of nuclear fuel assemblies for 90 days beyond scheduled inventory date of 890809 Auxiliary bldg crane, required to remove spent fuel pit covers, currently out of svc.  
RAY, M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50674-261-50674-263.

#### DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8906290283** Requests exemption from 10CFR 70.51(d), to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories.  
RAY, M.J. Tennessee Valley Authority. 89/06/13. Document Control Branch (Document Control Desk). 5pp. 50357-354-50357-357.

## 196 DOCKETED ITEMS

### DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8906300170** Application for amends to Licenses SNM-1861 & SNM-1873, revising Condition 6 to License SNM-1861 to reflect increase in possession limit to 2,600 kg U contained in up to 195 fuel assemblies & in up to 100 fuel rods.  
SHELL, R.H. Tennessee Valley Authority 89/07/16. Document Control Branch (Document Control Desk) 30pp. 50370.225-50370.254.

**8907260270** Request, exemption to defer physical inventory of nuclear fuel assemblies for 90 days beyond scheduled inventory date of 890809 Auxiliary bldg core, required to remove spent fuel pit covers, currently out of svc.  
RAY, M.J. Tennessee Valley Authority 89/07/10. Document Control Branch (Document Control Desk) 4pp. 50674.261-50674.263.

### DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8906290263** Requests exemption from 10CFR70.51(d), to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories.  
RAY, M.J. Tennessee Valley Authority 89/05/13. Document Control Branch (Document Control Desk) 5pp. 50357.354-50357.357.

### DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

**8906290429** Forwards environ assessment & finding of no significant impact, supporting issuance of License SNM-1986.  
HORN, M. Fuel Cycle Safety Branch 89/06/22. CAHILL, W.J. Texas Utilities Co. 1p. 50348.059-50348.067.

**8906290432** Finding of no significant impact & notice of opportunity for hearing issuance of SNM License SNM-1986. Environ impacts re handling & storage of new fuel significant.  
ROUSE, L.C. Fuel Cycle Safety Branch 89/06/20. 5pp. 50348.060-50348.064.

**8906290433** Environ assessment supporting issuance of License SNM-1986.  
HORN, M. BIDINGER, G.H. Fuel Cycle Safety Branch 89/06/20. 3pp. 50348.065-50348.067.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0008 COMMONWEALTH EDISON CO.

**8906290122** Requests renewal of QA program for radioactive matl package 0008, per Rev 55 to CE-1-A. Fee paid.  
FARR, R.J. Commonwealth Edison Co. 89/06/02. MACDONALD, C.E. Transportation Branch 2pp. 50332.003-50332.003.

**8907100096** Forwards QA program approval for radioactive matl package 0008, Rev 3.  
MACDONALD, C.E. Transportation Branch 89/06/29. FARR, R.J. Commonwealth Edison Co. 1p. 50507.316-50507.317.

**8907100097** QA program approval for radioactive matl package 0008, Rev 3.  
MACDONALD, C.E. Transportation Branch 89/06/29. 1p. 50507.317-50507.317.

### DOCKET 71-0019 ROCHESTER GAS & ELECTRIC CORP.

**8907030067** Forwards QA program approval for radioactive matl package 0019, Rev 3.  
MACDONALD, C.E. Transportation Branch 89/06/27. SMITH, R.E. Rochester Gas & Electric Corp. 1p. 50391.359-50391.360.

**8907030068** QA program approval for radioactive matl package 0019, Rev 3.  
MACDONALD, C.E. Transportation Branch 89/06/27. 1p. 50391.360-50391.360.

### DOCKET 71-0062 INDUSTRIAL NUCLEAR CO.

**8906290113** Responds to NRC 890517 ltr re violations noted in Insp 71-0062/89-01. Steps taken to correct violations & nonconformances listed & completed on 890414.  
GAIN, W.E. Industrial Nuclear Co. 89/06/06. GORDON, L. Division of Safeguards & Transportation (Post 670413) 3pp. 50331.022-50331.024.

### DOCKET 71-0124 HOUSTON INSPECTION LABORATORIES, INC.

**8907130323** QA program for Tune B quantity shipments of radioactive matl.  
Houston Inspection Services, Inc. (formerly Houston Inspection Laboratories, Inc. 89/06/29. 2pp. 50532.124-50532.125.

### DOCKET 71-0133 NAVY, DEPT. OF

**8907070216** Requests renewal of QA program approval for radioactive matl package D133.  
MALINOSKI, J.W. Navy Dept. of Naval Sea Systems Command 89/06/26. Transportation Branch 3pp. 50442.224-50442.226.

### DOCKET 71-0194 VIRGINIA ELECTRIC & POWER CO.

**8907100099** Forwards QA program approval for radioactive matl package 0194, Rev 4.  
MACDONALD, C.E. Transportation Branch 89/06/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p. 50458.060-50458.061.

**8907100101** QA program approval for radioactive matl package 0194, Rev 4.  
MACDONALD, C.E. Transportation Branch 89/06/29. 1p. 50458.061-50458.061.

### DOCKET 71-0195 TOLEDO EDISON CO.

**8907250170** Application for renewal of QA program approval for radioactive matl package 0195.  
SHELTON, D.C. Toledo Edison Co. 89/07/19. Document Control Branch (Document Control Desk) 1p. 50655.194-50655.194.

### DOCKET 71-0207 CONNECTICUT YANKEE ATOMIC POWER CO.

**8907070134** Application for renewal of QA program approval for radioactive matl package 0207.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 89/06/30. Document Control Branch (Document Control Desk) 2pp. 50443.061-50443.062.

### DOCKET 71-0327 PORTLAND GENERAL ELECTRIC CO.

**8907260016** Application for renewal of QA program approval for radioactive matl package 0327. Fee paid.  
COCKFIELD, D.W. Portland General Electric Co. 89/07/14. MACDONALD, C.E. Transportation Branch 3pp. 50674.291-50674.292.

### DOCKET 71-0447 NAVY, DEPT. OF

**8907100173** Requests registration as user of Models 660 & 650 re exposure device & source changer, respectively.  
MALINOSKI, J.W. Navy Dept. of Naval Sea Systems Command 89/06/16. Transportation Branch 13pp. 50457.077-50457.088.

### DOCKET 71-0655 MICHIGAN STATE UNIV., EAST LANSING, MI

**8907250204** Advises that QA program approval for radioactive matl package 0655, terminated in response to 890614 ltr. NRC should be advised within 30 days from ltr date, location at which records identified by 10CFR71.51 will be retained.  
MACDONALD, C.E. Transportation Branch 89/07/20. WILKINSON, B.W. Michigan State Univ., East Lansing, MI. 1p. 50654.206-50654.206.

### DOCKET 71-0678 FACTEC, INC.

**8907070168** Forwards request for addl info re 890424 request for review & approval of "QA Program for Design & Fabrication of Shielded Transportation Containers."  
MACDONALD, C.E. Transportation Branch 89/06/27. HAELSIG, R.T. PacTec, Inc. 2pp. 50442.065-50442.068.

### DOCKET 71-0679 TESTMASTER INSPECTION CO.

**8907170366** Forwards revised QA program for sealed sources in special form.  
CARR, W.B. Testmaster Inspection Co. 89/06/28. GORDON, L.L. Transportation Branch 6pp. 50548.109-50548.113.

### DOCKET 71-0681 TUMBLEWEED X-RAY CO.

**8907030075** Forwards QA program approval for radioactive matl package 0681, Rev 0.  
MACDONALD, C.E. Transportation Branch 89/06/27. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50395.066-50395.067.

**8907030076** QA program approval for radioactive matl package 0681, Rev 0.  
MACDONALD, C.E. Transportation Branch 89/06/27. 1p. 50395.067-50395.067.

### DOCKET 71-3007 MODEL D/4095/AF, TRANSPORTATION, DEPT. OF

**8907210104** Requests assistance re review of Rev 0 to German D/4095/AF certificate of approval for Reaktor-Brennelement Union pellet container. Translations of German certificate of package approval & criticality calculations encl.  
WANGLER, M.E. Transportation Dept. of 89/07/10. MACDONALD, C.E. Transportation Branch 23pp. 50629.324-50629.345.

### DOCKET 71-4986 MODEL RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

**8907260026** Application for amend to Certificate of Compliance 4986, authorizing contents of one 9x9 fuel assembly in each RA packaging. Fee paid.  
WINSLOW, T.P. General Electric Co. 89/07/12. MACDONALD, C.E. Transportation Branch 16pp. 50674.224-50674.238.

### DOCKET 71-5552 MODEL: GAS CYLINDER FIRE IMPACT SHIELD, ENERGY, DEPT.

**8907030090** Informs that Certificate of Compliance 5552 terminated, per 890522 request for decertification. Use of gas cylinder fire impact shield package also terminated.  
MACDONALD, C.E. Transportation Branch 89/06/27. LEONARD, J.F. Energy, Dept. of 1p. 50392.318-50392.318.

### DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

**8907100234** Application for amend to Certificate of Compliance USA/6294/AF to change Drawings MS-135E & MS-84D. Changes do not affect previous, established nuclear safety of container or structural design. W/two oversize drawings.  
SHY, K.E. B&W Fuel Co. 89/03/17. MACDONALD, C.E. Transportation Branch 3pp. 50445.179-50445.182.

8907100236 Authorizes release of drawings associated w/Certificate of Compliance USA/4294/AF as public documents.  
LESTER, K.S. B&W Fuel Co. 89/06/22. MACDONALD, C.E. Transportation Branch. 2pp. 50446-161-50445-162.

8907070216 Forwards add info re amend request for Certificate of Compliance 6294 for Model UNC-2901. Changes allow ceramic to be used in place of asbestos & allow cardboard liners to be stapled.  
LESTER, K.S. B&W Fuel Co. 89/06/20. MACDONALD, C.E. Transportation Branch. 1 p. 50447-296-50447-299.

8907070229 Forwards drawing of suggested assembly of 2901 plywood insert for release as public document.  
LESTER, K.S. B&W Fuel Co. 89/06/22. MACDONALD, C.E. Transportation Branch. 4pp. 50447-297-50447-299.

8907100118 Forwards request for add info re 890118 application for amend to Model UNC-2901 package. NRC should be advised within 30 days from its date when info will be provided. Add info requested should be submitted in form of revised pages.  
MACDONALD, C.E. Transportation Branch. 89/06/29. SCHERER, A.E. Combustion Engineering, Inc. 3pp. 50507-290-50507-292.

8907140061 Forwards Rev 12 to Certificate of Compliance 6294 for Model UNC-2901.  
MACDONALD, C.E. Transportation Branch. 89/07/12. Combustion Engineering, Inc. 1p. 50542-104-50542-109.

8907140053 Certificate of Compliance 6294, Rev 12, for Model UNC-2901. Approval record & list of users encl.  
MACDONALD, C.E. Transportation Branch. 89/07/12. 5pp. 50542-105-50542-109.

#### DOCKET 71-6650 MODEL: 6-GS-1, ENERGY, DEPT. OF

8906260006 Ack receipt of 890427 ltr re decision not to renew Certificate of Compliance 6550 for Model 6-GS-1 package. Certificate expired on 890731.  
MACDONALD, C.E. Transportation Branch. 89/06/23. MCCALLUM, E.J. Energy, Dept. of. 1p. 50331-043-50331-043.

#### DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8907250235 Requests registration as user of Models HN-190-1, HN-194S, HN-215H, HN-142 HN-200 & HN-190-2.  
WEBSTER, B.H. Carolina Power & Light Co. 89/05/31. MACDONALD, C.E. Transportation Branch. 2pp. 50645-108-50645-108.

8907250292 Informs of registration as user of Certificates of Compliance 6574, 9086, 9089, 9225, 9208 & 0224, per 890531 request.  
MACDONALD, C.E. Transportation Branch. 89/07/20. WEBSTER, B.H. Carolina Power & Light Co. 1p. 50654-225-50654-225.

#### DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9029 MODEL: 676 & 676E, TECH/OPS, INC.

8907260047 Application for renewal of Certificate of Compliance 9029 for Model 676, Type B package. Fee paid.  
ROGHAN, C.M. Amersham Corp. 89/07/05. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 50676-268-50676-273.

#### DOCKET 71-9032 MODEL: 660, TECH/OPS, INC.

8907100173 Requests registration as user of Models 660 & 650 re exposure device & source changer, respectively.  
MALINOSKI, J.W. Navy, Dept. of Naval Sea Systems Command. 89/06/16. Transportation Branch. 13pp. 50457-077-50457-088.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9035 MODEL: 660 & 660E, TECH/OPS, INC.

8907100173 Requests registration as user of Models 660 & 650 re exposure device & source changer, respectively.  
MALINOSKI, J.W. Navy, Dept. of Naval Sea Systems Command. 89/06/16. Transportation Branch. 13pp. 50457-077-50457-088.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9054 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

8907170220 Forwards Suppl 1 to application for amend to Certificate of Compliance 9056, in response to 890503 ltr. Policy re 200 mrem/hr limit for package surface radiation levels has changed.  
DICHARRY, R.D. Source Production & Equipment Co., Inc. 89/07/06. MACDONALD, C.E. Transportation Branch. 3pp. 50553-021-50553-102.

8907170224 Suppl 1 to application for amend to Certificate of Compliance 9056, identifying & summarizing all prior variations in SPEC 2-T package & authorizing contents to 110 Ci in 182 for radiography exposure device.  
Source Production & Equipment Co., Inc. 89/07/05. 105pp. 50553-024-50553-102.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

8907100061 Requests registration as user of Certificates of Compliance 9070 & 9066.  
KNIGHT, B.E. Nuclear Fuel Services, Inc. 89/06/19. MACDONALD, C.E. Transportation Branch. 2pp. 50507-380-50507-381.

8907210280 Advises of registration as user of Certificate of Compliance 9070, per 890619 request & 890711 telcon.  
MACDONALD, C.E. Transportation Branch. 89/07/18. KNIGHT, B.E. Nuclear Fuel Services, Inc. 1p. 50615-059-50615-059.

#### DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

8907250235 Requests registration as user of Models HN-190-1, HN-194S, HN-215H, HN-142 HN-200 & HN-190-2.  
WEBSTER, B.H. Carolina Power & Light Co. 89/05/31. MACDONALD, C.E. Transportation Branch. 2pp. 50645-108-50645-108.

8907250292 Informs of registration as user of Certificates of Compliance 6574, 9086, 9089, 9222, 9208 & 0224, per 890531 request.  
MACDONALD, C.E. Transportation Branch. 89/07/20. WEBSTER, B.H. Carolina Power & Light Co. 1p. 50654-225-50654-225.

#### DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8907250235 Requests registration as user of Models HN-190-1, HN-194S, HN-215H, HN-142 HN-200 & HN-190-2.  
WEBSTER, B.H. Carolina Power & Light Co. 89/05/31. MACDONALD, C.E. Transportation Branch. 2pp. 50645-108-50645-108.

8907250292 Informs of registration as user of Certificates of Compliance 6574, 9086, 9089, 9222, 9208 & 0224, per 890531 request.  
MACDONALD, C.E. Transportation Branch. 89/07/20. WEBSTER, B.H. Carolina Power & Light Co. 1p. 50654-225-50654-225.

#### DOCKET 71-9135 MODEL: CENTURY 5 & SA, GAMMA INDUSTRIES, INC.

8907240324 Notification of registration as user of Certificates of Compliance 6717, 9032, 9033, 9036, 9056 & 9135.  
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636-104-50636-104.

#### DOCKET 71-9151 MODEL: HN-100 SERIES 5, WESTINGHOUSE-HITTMAN NUCLEAR

8907210112 Requests registration as user of Model LN 14-170 Series 1.  
LACEY, W.S. Duquesne Light Co. 89/07/03. MACDONALD, C.E. Transportation Branch. 2pp. 50616-036-50616-037.

8907250113 Informs of registration as user of Certificate of Compliance 9151, per 890703 request.  
MACDONALD, C.E. Transportation Branch. 89/07/19. KOSMAL, J.A. Duquesne Light Co. 1p. 50661-146-50661-146.

#### DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.

8907100105 Forwards Certificate of Compliance 9152, Rev 10 for Model CNS 1-13C II package, per 890226 request.  
MACDONALD, C.E. Transportation Branch. 89/06/29. LEONARD, J.F. Energy, Dept. of. 1p. 50507-293-50507-299.

8907100110 Certificate of Compliance 9152, Rev 10, for Model CNS 1-13C II. Approval record encl.  
MACDONALD, C.E. Transportation Branch. 89/06/29. 6pp. 50507-294-50507-299.

#### DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8907170317 Requests registration as user of Chem-Nuclear Sys, Inc CNS 14-190H radioactive matrix shipping cask.  
BURSKI, R.F. Louisiana Power & Light Co. 89/07/03. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50562-280-50562-281.



## 198 DOCKETED ITEMS

### DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

**8907030113** Forwards Rev 4 to Certificate of Compliance 9168 for Model CNS 8-120B per 890328 request  
MACDONALD,C.E. Transportation Branch 89/06/27 PAQUIN,P.L. Chem-Nuclear Systems, Inc. 1p. 50395-068-50395-077

**8907030116** Certificate of Compliance 9168 Rev 5 for Model CNS 8-120B  
MACDONALD,C.E. Transportation Branch 89/06/27 5pp. 50395-068-50395-077

### DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

**8907050066** Forwards Certificate of Compliance 9183 Rev 9 for Model NAC-1  
MACDONALD,C.E. Transportation Branch 89/06/29 WELLS,A.H. Nuclear Assurance Corp. 1p. 50401122-50401127

**8907050060** Certificate of Compliance 9183 Rev 9 for Model NAC-1  
MACDONALD,C.E. Transportation Branch 89/06/29 5pp. 50401129-50401127

### DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

**8907130181** Forwards Certificate of Compliance 9202 Rev 0 for Model TN-BRP shipping container & SER  
MACDONALD,C.E. Transportation Branch 89/07/10 MCCALLUM,E. Energy, Dept. of 1p. 50532181-50532199

**8907130182** Certificate of Compliance 9202 Rev 0 for Model TN-BRP  
MACDONALD,C.E. Transportation Branch 89/07/10 4pp. 50532182-50532185

**8907130216** SER supporting approval of Model TN-BRP shipping cask as Type B(U) package  
MACDONALD,C.E. Transportation Branch 89/07/10 14pp. 50532186-50532199

### DOCKET 71-9204 MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.

**8907130307** Forwards response to NRC 891227 ltr re 890616 application for Model CNS 10-160B package Affidavit, Rev 3 to SAR & proprietary Drawing C-110-E-29003-011 also encl for review/ comment Proprietary drawing withheld (rel 10CFR2.790)  
PAQUIN,P.L. Chem-Nuclear Systems, Inc. 89/06/26 MACDONALD,C.E. Transportation Branch 18pp. 50534277-50534295

**8907130311** Rev 3 to "SAR for Chem Nuclear Sys,Inc Model CNS 10-160B Type B Radwaste Shipping Cask"  
Chem-Nuclear Systems, Inc. 89/06/30 15pp. 50534295-50534303

### DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

**8907170330** Requests registration as user of Model 10-142 radwaste shipping cask  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 89/06/30 Office of Nuclear Material Safety & Safeguards,Director 2pp. 50544068-50544072

**8907210356** Responds to 890630 ltr & 890711 telcon requesting registration as user of Certificate of Compliance 9208. Licensee now registered as user  
MACDONALD,C.E. Transportation Branch 89/07/16 FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 1p. 50603106-50603106

**8907250292** Informs of registration as user of Certificates of Compliance 6574,9086,9089,9222,9208 & 0224 per 890531 request  
MACDONALD,C.E. Transportation Branch 89/07/20 WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654225-50654225

### DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

**8907070349** Rev 2 to application for Certificate of Compliance 9218 for Model TRUPACT-II Attachments include summary of changes for TRUPACT-II payloads & revs to list of chemical compounds in TRUCON content code  
QUINN,G.J. Nuclear Packaging, Inc. 89/06/27 MACDONALD,C.E. Transportation Branch 400pp. 50437139-50439212

**8907070262** Forwards Drawing 2077-3075NF,Rev C, "Payload Assembly Design Drawing TRUPACT-II, for addition to Rev 2 to shipping package application  
QUINN,G.J. Pacific Nuclear Systems, Inc. 89/06/30 MACDONALD,C.E. Transportation Branch 3pp. 50447227-50447229

**8907260053** Discusses fabrication leak test of TRUPACT-II package. Questionable adequacy of leak testing performed had little impact on safety of completely fabricated package  
TEMUS,C.J. Pacific Nuclear Systems, Inc. 89/07/07 MACDONALD,C.E. Transportation Branch 3pp. 50675051-50675052

**8907140047** Forwards request for add info re 890303,0526 & 0627 applications for use of Model TRUPACT II. Response schedule requested in 30 days  
MACDONALD,C.E. Transportation Branch 89/07/11 QUINN,G.J. Nuclear Packaging, Inc. 7pp. 50542067-50542103

### DOCKET 71-9222 MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

**8907250235** Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2  
WEBSTER,B.H. Carolina Power & Light Co. 89/05/31 MACDONALD,C.E. Transportation Branch 2pp. 50645108-50645108

**8907250292** Informs of registration as user of Certificates of Compliance 6574,9086,9089,9222,9208 & 0224 per 890531 request  
MACDONALD,C.E. Transportation Branch 89/07/20 WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654225-50654225

### DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

**8907250235** Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2  
WEBSTER,B.H. Carolina Power & Light Co. 89/05/31 MACDONALD,C.E. Transportation Branch 2pp. 50645108-50645108

**8907250292** Informs of registration as user of Certificate of Compliance 6574,9086,9089,9222,9208 & 0224 per 890531 request  
MACDONALD,C.E. Transportation Branch 89/07/20 WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654225-50654225

### DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.

**8907070218** Discusses results of review of structural analysis of NAC-LWT,using SCANS personal computer code Analyses show that NAC-LWT cask safe in side drop orientation  
WELLS,A.H. Nuclear Assurance Corp. 89/06/21 MACDONALD,C.E. Transportation Branch 4pp. 50444142-50444144

### DOCKET 71-9230 MODEL: BR-100, B&W FUEL CO.

**8907260176** Slide presentation entitled, "B&W Fuel Co Presentation to NRC-Transportation Branch"  
B&W Fuel Co. 89/07/18 62pp. 50673185-50673245

### DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INC.

**8907130171** Summary of 890629 meeting w/Transnuclear,Inc in Rockville,MD re Model TN-RAM package  
GARDES,G.H. Transportation Branch 89/07/10 Transportation Branch 1p. 50648145-50648145

### DOCKET 71-9860 MODEL: DT-14A, ENERGY, DEPT. OF

**8907210194** Application for decertification of Certificate of Compliance 8860 for Model DT-14A  
LEONARD,J.F. Energy, Dept. of 89/06/20 MACDONALD,C.E. Transportation Branch 2pp. 50616036-50616039

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

**8907200217** Forwards NRC info Notice 89-045,Suppl 1, "Metal clad,Low Voltage Power Circuit Breakers Refurbished W/Standard Parts." No action or response required  
ROBERTS,J.P. Fuel Cycle Safety Branch 89/07/19 INGELS,J.E. General Electric Co. 1p. 50614020-50614025

### DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

**8907260248** Informs of 890715 plant visit re movement of loaded CASTOP V/21 spent fuel storage cask to ISFSI. Purpose of visit to become more familiar w/cask handling & movement operations. List of NRC personnel visiting site encl  
ROBERTS,J.P. Fuel Cycle Safety Branch 89/07/07 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 50673117-50673118

**8907200064** Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFSI  
ROBERTS,J.P. Fuel Cycle Safety Branch 89/07/17 ROUSE,L.C. Fuel Cycle Safety Branch 1p. 50612236-50612236

### DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

**8907250161** Forwards Amend B to License SNM-2502 & FR notice Amend changes frequency from annually to semiannually of reporting effluent releases to environ from ISFSI  
ROUSE,L.C. Fuel Cycle Safety Branch 89/07/20 EURY,L.W. Carolina Power & Light Co. 3pp. 50646083-50646085

**8907250162** Amend B to License SNM-2502,changing frequency of reporting effluent releases to environ from ISFSI,from annually to semiannually  
ROUSE,L.C. Fuel Cycle Safety Branch 89/07/20 4pp. 50646086-50646089

**8907250166** Advises that neither environ assessment nor EIS warranted for amend to License SNM-2502,increasing frequency from annually to semiannually of reporting effluent releases to environ from ISFSI  
ROUSE,L.C. Fuel Cycle Safety Branch 89/07/20 Fuel Cycle Safety Branch 1p. 50646090-50646090

**8907250168** Notice of issuance of Amend B to License SNM-2502,changing frequency from annually to semiannually for reporting effluent releases to environ from ISFSI  
ROUSE,L.C. Fuel Cycle Safety Branch 89/07/20 2pp. 50646091-50646092

### DOCKET 72-0004 DUKE POWER CO., 50-269

**8907130299** Confirms that all non- & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 prog... awaiting completion of add steps in fabrication of transfer trailer to obtain more precise weight range for trailer  
TUCKER,H.B. Duke Power Co. 89/06/22 Document Control Branch (Document Control Desk) 3pp. 50536240-50536242

8907050014 Forwards add info re BR0351 application for amend.revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location per BR0522 telcon. TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 15pp. 50399.236-50399.252

8907191325 Forwards revised response to NRC 890522 request for add info re ISFSI & effect of cask drop accident in cask landing area of fuel pool structure. Max potential spent fuel pool water leakage rate 21.3 gallons per day. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 14p. 50592.127-50592.131

## NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

- 8906010113** Staff requirements memo re 890518 affirmation/discussion & vote in Rockville, MD re SECY-89-120, SECY-89-148 & SECY-89-158.  
CHILK.S.J. Office of the Secretary of the Commission. 54FR22578. 89/05/25.  
STELLO.V. Ofc of the Executive Director for Operations. 2pp. 49983.118-49983.119.
- 8906280046** Staff requirements memo re 890613 briefing in Rockville, MD on proposed rule re basic QA in radiation therapy.  
CHILK.S.J. Office of the Secretary of the Commission. M890613. 89/06/23.  
STELLO.V. Ofc of the Executive Director for Operations. 1p. 50330.069-50330.069.
- 8906290340** Transcript of 890601 periodic briefing in Rockville, MD re operating reactors & fuel facilities. Pp 1-93.  
\* Commissioners. 89/06/01. 97pp. 50338.196-50338.292.
- 8906300123** Staff requirements memo re 890622 affirmation/discussion & vote in Rockville, MD re SECY-89-188. Commission approved order responding to 890613 "Motion for Protective Order".  
CHILK.S.J. Office of the Secretary of the Commission. M890622B. 89/06/28.  
FARLER.W.C. Office of the General Counsel (Post 860701). 1p. 50368.214-50368.214.
- 8907060199** Transcript of 890630 briefing in Rockville, MD on application of severe accident policy to lead application for Advanced LWR.  
\* Commissioners. 89/06/20. 77pp. 50413.249-50413.325.
- 8907070018** Transcript of 890531 briefing on final rule & reg guide for maint of nuclear power plants in Rockville, MD. Pp 1-64. Supporting documentation encl.  
\* Commissioners. 89/05/31. 83pp. 50455.197-50455.269.
- 8907070049** Transcript of Commission 890622 affirmation/discussion & vote in Rockville, MD.  
\* Commissioners. 89/06/22. 8pp. 50444.113-50444.120.
- 8907070195** Transcript of Commission 890622 briefing on status of proposed rule for license renewal in Rockville, MD. Pp 1-75. Supporting info encl.  
\* Commissioners. 89/06/22. 89pp. 50442.227-50442.315.
- 8907070239** Transcript of Commission 890602 briefing in Rockville, MD re status of Tech Spec Improvement Program. Pp 1-34.  
\* Commissioners. 89/06/02. 36pp. 50445.007-50445.044.
- 8907070290** Transcript of 890628 affirmation/discussion & vote in Rockville, MD. Pp 1-4.  
\* Commissioners. 89/06/28. 6pp. 50455.141-50455.148.
- 8907070291** Transcript of 890629 affirmation/discussion & vote in Rockville, MD. Pp 1-4. Related info encl.  
\* Commissioners. 89/06/29. 8pp. 50454.324-50454.331.
- 8907120177** Staff requirements memo re Commission 890622 briefing on status of proposed rule for license renewal in Rockville, MD.  
FARLER.W.C. Office of the Secretary of the Commission. M890622A. 89/07/07.  
STELLO.V. Ofc of the Executive Director for Operations. FARLER.W.C. Office of the General Counsel (Post 860701). 2pp. 50512.157-50512.158.
- 8907130062** Staff requirements memo re Commission affirmation/discussion & vote in Rockville, MD on 890629 approving policy statement on educ for senior operators & shift supervisors at nuclear power plants. Policy statement encl.  
CHILK.S.J. Office of the Secretary of the Commission. M890629. 89/07/07.  
STELLO.V. Ofc of the Executive Director for Operations. 21pp. 50519.272-50519.292.
- 8907130199** Staff requirements memo re 891221 affirmation/discussion & vote in Rockville, MD.  
HOYLE.J.C. Office of the Secretary of the Commission. M891221A. 88/12/23.  
FARLER.W.C. Office of the General Counsel (Post 860701). STELLO.V. Ofc of the Executive Director for Operations. 3pp. 50551.186-50551.188.
- 8907170124** Staff requirements memo re Commission 890707 affirmation/discussion & vote in Rockville, MD re SECY-89-200A rev to order in response to utility request for clarification of licensing status of plant.  
CHILK.S.J. Office of the Secretary of the Commission. M890707. 89/07/12.  
FARLER.W.C. Office of the General Counsel (Post 860701). 1p. 50547.154-50547.154.
- 8907170454** Summary of 890609 meeting w/utility in Rockville, MD re dissolution of engineering assurance organization. List of meeting attendees, utility handout, agenda & transcript encl.  
DONOHUE.W.J.N. TVA Projects Division. TAC 72833. 89/07/12. TVA Projects Division. 26pp. 50546.359-50547.151.
- 8907170460** Transcript of 890609 TVA QA conference in Rockville, MD re dissolution of TVA engineering assurance organization. Pp 1-126.  
\* Commissioners. 89/06/09. 126pp. 50547.025-50547.151.
- 8907180126** Staff requirements memo re Commission 890626 affirmation/discussion & vote in Rockville, MD on SECY-89-133. Final rule, amending 10CFR2 to modify rules of practice to improve hearing process. approved.  
CHILK.S.J. Office of the Secretary of the Commission. M890626. 89/07/06.  
FARLER.W.C. Office of the General Counsel (Post 860701). 70pp. 50576.321-50577.029.
- 8907190310** Staff requirements memo re 890711 briefing on policy statement on rules for exemption from regulatory control. No requirements placed on staff.  
CHILK.S.J. Office of the Secretary of the Commission. M890711B. 89/07/16. Office of the Secretary of the Commission. 1p. 50581.081-50581.081.
- 8907200040** Transcript of 890707 affirmation/discussion & vote in Rockville, MD. Pp 1-4.  
\* Commissioners. 89/07/07. 8pp. 50597.126-50597.135.
- 8907210020** Transcript of 890710 briefing in Rockville, MD re status of emergency response data sys. Pp 1-21. Supporting info encl.  
\* Commissioners. 89/07/10. 60pp. 50616.140-50616.198.
- 8907250154** Revised pages to Commission 890601 briefing on operating reactors & fuel facilities.  
\* Commissioners. 89/06/01. 11pp. 50661.135-50661.145.
- 8907250198** Revised pages to Commission 890602 briefing on status of Tech Spec improvement program.  
\* Commissioners. 89/06/02. 11pp. 50661.147-50661.157.
- 8907260270** Staff requirements memo on 890711 briefing in Rockville, MD re NRC comments on DOE site characterization plan for Yucca Mountain.  
CHILK.S.J. Office of the Secretary of the Commission. M890711A. 89/07/21.  
THOMPSON.H.L. Dep Exec Dir for Nuc Mats Safety Safeguards & Operations Support (Post 890205). MOELLER.D.W. Advisory Committee on Nuclear Waste. 2pp. 50655.114-50655.115.

### ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

- 8907140311** Summary of Advisory Committee on Nuclear Waste 12th meeting on 890625-30 re DOE site characterization plan. Responsibility for reviewing specific sub-categories in site characterization analysis assigned to consultants.  
MOELLER.D.W. Advisory Committee on Nuclear Waste. 89/07/03. CARR.K.M. Commissioners. 6pp. 50541.264-50541.269.
- 8907170496** Summaries stated 12th meeting on 890625-30 re reporting incidents involving mgl & disposal of low level radwastes. Workshop on Cement Solidification of Low Level Wastes identified listed areas that need to be addressed.  
MOELLER.D.W. Advisory Committee on Nuclear Waste. 89/07/05. CARR.K.M. Commissioners. 2pp. 50548.036-50548.037.
- 8907260088** Summarizes 11th meeting of ACNW on 890615 in Bethesda, MD. Topics discussed included site characterization analysis, ACNW membership & future meeting schedules. Agenda for future ACNW meetings encl.  
MOELLER.D.W. Advisory Committee on Nuclear Waste. 89/06/26. ZECH.L.W. Commissioner. 10pp. 50658.257-50658.266.

### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8906270161** Discusses ACRS 338th meeting on 890602-04 re NRC proposed rule 10CFR52 which would provide for issuance of early site permits, std design certifications & combined OPs & conditional OIs for nuclear power reactors.  
KERR.W. ACRS - Advisory Committee on Reactor Safeguards. 53FR32060. 88/06/07. ZECH.L.W. Commissioners. 2pp. 48529.109-48529.110.
- 8901260086** Comments on draft final rule on standardization & licensing reform, 10CFR52, "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Plants," reviewed during 345th ACRS meeting on 890112-14.  
REMICK.F.J. ACRS - Advisory Committee on Reactor Safeguards. AC61-2. 90. 89/01/19. ZECH.L.W. Commissioners. 2pp. 48264.257-48264.258.
- 8902230226** Comments on final rule on standardization & licensing reform (10CFR52), "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Plants."  
REMICK.F.J. ACRS - Advisory Committee on Reactor Safeguards. AC61-2. 88. 89/02/15. ZECH.L.W. Commissioners. 2pp. 48550.352-48550.353.
- 8906210307** Summarizes ACRS 350th meeting on 890608-10 re proposed generic ltr concerning svc water sys problems affecting safety-related equipment. Comments re scope & content of ltr listed. Ltr should be issued until comments resolved.  
REMICK.F.J. ACRS - Advisory Committee on Reactor Safeguards. 89/06/14. ZECH.L.W. Commissioners. 3pp. 50236.089-50236.091.
- 8906290427** Transcript of ACRS Subcommittee on Cyclone Phenomenon 890622 meeting in Bethesda, MD. Pp 1-116. Supporting info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/06/22. 147pp. 50332.006-50332.157.
- 8907060118** Transcript of ACRS Subcommittee on Mechanical Components 890621 meeting in Bethesda, MD. Pp 1-257. Supporting info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/06/21. 316pp. 50382.001-50392.317.
- 8907190232** Transcript of ACRS Subcommittee on Generic Items 890712 meeting in Bethesda, MD. Pp 1-127. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/07/12. 162pp. 50558.029-50558.192.
- 8907200219** Transcript of ACRS Subcommittee on Auxiliary & Secondary Sys 890712 meeting in Bethesda, MD. Pp 1-152. Supporting info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/07/12. 182pp. 50583.146-50583.328.
- 8907200228** Transcript of ACRS 351st 890714 meeting in Bethesda, MD. Pp 188-351. W-related documentation.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/07/14. 184pp. 50587.296-50588.132.
- 8907200240** Transcript of ACRS 351st meeting on 890713 in Bethesda, MD. Pp 1-187. W-related documentation.  
\* ACRS - Advisory Committee on Reactor Safeguards. 89/07/13. 265pp. 50587.031-50587.295.
- 8907200380** Discusses proposed actions re SECY-89-170, "Fire Risk Scoping Study: Summary of Results & Proposed Staff Actions." (NUREG/CR-5088). Need for add research will be considered following final definition of fire-related parts.  
REMICK.F.J. ACRS - Advisory Committee on Reactor Safeguards. 89/07/18. CARR.K.M. Commissioners. 2pp. 50878.180-50878.181.



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**8907200365** Advises that proposed resolution of USI A-40, "Seismic Design Criteria," acc'd. Table including decision that no backfits required, per ACRS 251st meeting. REMICK, F.J. ACRS - Advisory Committee on Reactor Safeguards. 89/07/18. CARR, K.M. Commissioners. 2pp. 50613-273-50613-274.

### ADVCOM NRC ADVISORY COMMITTEE

**8907070320** Transcript of Advisory Committee on Nuclear Waste. 890628 12th meeting Day One in Bethesda, MD. Pp. 1-226. Related info encl.  
\* Advisory Committee on Nuclear Waste. 89/06/28. 322pp. 50439-213-50440-171.

**8907110131** Transcript of Advisory Committee on Nuclear Waste 12th meeting on 89-5-29 in Bethesda, MD. Pp. 230-457. Supporting info encl.  
\* Advisory Committee on Nuclear Waste. 89/06/29. 276pp. 50450-001-50450-277.

**8907110149** Transcript of 890630 Twelfth Advisory Committee on Nuclear Waste meeting in Bethesda, MD. Pp. 458-551. Supporting documentation encl.  
\* Advisory Committee on Nuclear Waste. 89/05/30. 156pp. 50449-192-50449-362.

**8907140311** Summary of Advisory Committee on Nuclear Waste 12th meeting on 890628-30 re DOE site characterization plan. Responsibility for reviewing specific sub-categories in site characterization analysis assigned to consultants. MOELLER, D.W. Advisory Committee on Nuclear Waste. 89/07/03. CARR, K.M. Commissioners. 6pp. 50541-264-50541-269.

**8907170496** Summarizes stated 12th meeting on 890628-30 re reporting incidents involving mgf & disposal of low level radwastes. Workshop on Cement Solidification of Low Level Wastes identified listed areas that need to be addressed. MOELLER, D.W. Advisory Committee on Nuclear Waste. 89/07/05. CARR, K.M. Commissioners. 2pp. 50548-036-50548-037.

**8907240148** Transcript of Nuclear Safety Research Review Committee 890524 meeting in Bethesda, MD. Pp. 235-519.  
\* Nuclear Safety Research Review Committee. 89/05/24. 236pp. 50624-060-50624-276.

**8907240154** Transcript of Nuclear Safety Research Review Committee 890602 meeting in Bethesda, MD. Pp. 1-266.  
\* TOOREAS, N. Nuclear Safety Research Review Committee. 89/06/02. 266 pp. 50623-151-50624-059.

**8907240158** Transcript of Nuclear Safety Research Review Committee 890523 meeting in Bethesda, MD. Pp. 1-264.  
\* Nuclear Safety Research Review Committee. 89/05/23. 267pp. 50603-228-50604-154.

**8907240164** Transcript of Nuclear Safety Research Review Committee 890602 meeting in Washington, DC. Pp. 267-455. Related documentation encl.  
\* Nuclear Safety Research Review Committee. 89/06/03. 240pp. 50621-144-50622-021.

**8907240166** Transcript of 890217 Nuclear Safety Research Review Committee meeting in Bethesda, MD. Pp. 1-107. Related correspondence encl.  
\* Nuclear Safety Research Review Committee. 89/02/17. 311pp. 50622-022-50622-333.

**8907240170** Transcript of 890218 Nuclear Safety Research Review Committee general meeting in Bethesda, MD. Pp. 1-205. Related info encl.  
\* Nuclear Safety Research Review Committee. 89/02/18. 221pp. 50620-093-50620-313.

**8907250270** Staff requirements memo on 890711 briefing in Rockville, MD re NRC comments on DOE site characterization plan for Yucca Mountain. CHILK, S.J. Office of the Secretary of the Commission. MR890711A. 89/07/21. THOMPSON, H.L. Dep. Exec. Dir. for Nuc. Mat. Safety, Safeguards & Operations Support (Post 890205). MOELLER, D.W. Advisory Committee on Nuclear Waste. 2pp. 50655-114-50655-115.

**8907260062** Forwards repts & background papers of ACNW for placement in Federal Advisory Committee depository. HOYLE, J.C. Advisory Committee on Nuclear Waste. 89/07/20. Library of Congress. 1p. 50658-253-50658-274.

**8907260065** Forwards documents prepared by or for ACNW since last submission on 890629. Copies should be retained by Library of Congress. SCHOFER, H.S. Advisory Committee on Nuclear Waste. 89/07/18. HOYLE, J.C. Advisory Committee on Nuclear Waste. 3pp. 50658-254-50658-274.

**8907260068** Summarizes 11th meeting of ACNW on 890610 in Bethesda, MD. Topics discussed included site characterization analysis, ACNW membership & future meeting schedules. Agenda for future ACNW meetings encl. MOELLER, D.W. Advisory Committee on Nuclear Waste. 89/06/28. ZECH, L.W. Commissioners. 10pp. 50658-257-50658-266.

**8907260062** Discusses ACNW review of NRC comments on DOE site characterization plan discussed at ACNW 12th meeting on 890628-30. Current concerns w/location of exploratory shaft & city pertain to distance from faults & types of samples. MOELLER, D.W. Advisory Committee on Nuclear Waste. 89/07/03. CARR, K.M. Commissioners. 6pp. 50658-267-50658-274.

### COMMISSION NRC COMMISSIONERS

**8905220053** Forwards responses to Congressman Markey questions from 890315 hearing on advanced reactors in response to 890407 H. ZECH, L.W. Commissioners. 89/05/02. SHARP, P.R. House of Rep., Energy & Commerce. 22pp. 49849-103-49849-167.

**8907110378** Commission response to PR Sharp Subcommittee on Energy & Power Question 1 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 3pp. 50551-305-50551-307.

**8907110380** Commission response to PR Sharp Subcommittee on Energy & Power Question 2 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 2pp. 50551-308-50551-309.

**8907110383** Commission response to PR Sharp Subcommittee on Energy & Power Question 3 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-310-50551-310.

**8907110384** Commission response to PR Sharp Subcommittee on Energy & Power Question 4 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 3pp. 50551-311-50551-313.

**8907110385** Commission response to PR Sharp Subcommittee on Energy & Power Question 5 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-314-50551-314.

**8907110387** Commission response to PR Sharp Subcommittee on Energy & Power Question 6 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-315-50551-315.

**8907110388** Commission response to PR Sharp Subcommittee on Energy & Power Question 7 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-316-50551-316.

**8907110390** Commission response to PR Sharp Subcommittee on Energy & Power Question 8 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-317-50551-317.

**8907110392** Commission response to PR Sharp Subcommittee on Energy & Power Question 9 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-318-50551-318.

**8907110393** Commission response to PR Sharp Subcommittee on Energy & Power Question 10 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 3pp. 50551-319-50551-321.

**8907110394** Commission response to PR Sharp Subcommittee on Energy & Power Question 11 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-322-50551-322.

**8907110395** Commission response to PR Sharp Subcommittee on Energy & Power Question 12 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-323-50551-323.

**8907110397** Commission response to PR Sharp Subcommittee on Energy & Power Question 13 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-324-50551-324.

**8907110399** Commission response to PR Sharp Subcommittee on Energy & Power Question 14 for 890315 hearing. ZECH, L.W. Commissioners. CCS. 89/03/15. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50551-325-50551-325.

**8905240533** Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. UTI has not yet discussed potential transfer & decommissioning w/NRC. ZECH, L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 80pp. 49910-249-49910-334.

**8907110264** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 1. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519-138-50519-140.

**8907110269** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 2. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-141-50519-141.

**8907110292** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 3. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-142-50519-142.

**8907110296** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 4. ZECH, L.W. Commissioners. CCS. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-143-50519-143.

**8907110267** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 5. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-144-50519-144.

**8907110298** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 6. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-145-50519-145.

**8907110300** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 7. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519-146-50519-146.

**8907110301** Commission response to JB Johnston Committee on Energy & Natural Resources 890502 H. Question 8. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 2pp. 50519-147-50519-148.

- 8907110302 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 9  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 2pp. 50519.149-50519.150.
- 8907110304 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 10  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.151-50519.151.
- 8907110305 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 11  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.152-50519.152.
- 8907110306 Commission response to JB Johnston Committee on Energy & Natural Resources Question 12 for 890502 Hr. Question 11  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.153-50519.153.
- 8907110308 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 13  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 1p. 50519.154-50519.154.
- 8907110311 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 14  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 2pp. 50519.155-50519.156.
- 8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Hr. Question 15  
ZECHL.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate. Energy & Natural Resources. 3pp. 50519.157-50519.162.
- 8906210257 Forwards answers to questions posed in recipient 890607 Hr. re emerg that Congressman Dannenmeyer proposes to add to NRC Authorization Act for FY90 & FY91  
CARR, K.M. Commissioners. 89/06/09. SHARP, P.R. House of Rep., Energy & Commerce. 7pp. 50507.145-50507.250.
- 8907110270 Commission response to Sharp Subcommittee on Energy & Power Question 1a posed in 890607 Hr.  
CARR, K.M. Commissioners. 89/06/07. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50507.158-50507.158.
- 8907110272 Commission response to Sharp Subcommittee on Energy & Power Question 1b posed in 890607 Hr.  
CARR, K.M. Commissioners. 89/06/07. SHARP, P.R. House of Rep., Energy & Commerce. 1p. 50507.159-50507.160.
- 8907110274 Commission response to Sharp Subcommittee on Energy & Power Questions 2a & 2b posed in 890607 Hr.  
CARR, K.M. Commissioners. 89/06/07. SHARP, P.R. House of Rep., Energy & Commerce. 2pp. 50507.161-50507.161.
- 8907110275 Commission response to Sharp Subcommittee on Energy & Power Question 2c posed in 890607 Hr.  
CARR, K.M. Commissioners. 89/06/09. SHARP, P.R. House of Rep., Energy & Commerce. 2pp. 50507.162-50507.167.
- 8906230206 Responds to 890515 Hr. requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel wall.  
ZECHL.W. Commissioners. 89/06/19. CRANSTON, A. Senate. 3pp. 50377.213-50377.231.
- 8906230208 Requests info re operation of facility w/cracked bolts in reactor vessel thermal shield.  
CRANSTON, A., WILSON, P. Senate. 89/05/15. ZECHL.W. Commissioners. 1p. 50377.231-50377.231.
- 8906260042 Forwards detailed responses to add questions re facility following hearing before Subcommittee on Energy & Power per 890511 Hr.  
ZECHL.W. Commissioners. 89/06/16. BATES, J. House of Rep. 3pp. 50377.130-50377.212.
- 8906260054 Identifies add. technical issues which NRC must resolve before restart from current refueling outage.  
MARTIN, J.B. Region 5, Ofc. of the Director. 89/02/06. PAPAY, L.T. Southern California Edison Co. 4pp. 50377.123-50377.210.
- 8906260059 Requests written response to listed questions re restart of facility.  
BATES, J. House of Rep. 89/05/11. ZECHL.W. Commissioners. 2pp. 50377.211-50377.212.
- 8906290065 Discusses second draft of NUREG-1150, "Severe Accident Risks Assessment of Five US Nuclear Plants." List of membership on Special Review Committee for Severe Reactor Risks Repl. & committee charter encl.  
ZECHL.W. Commissioners. 89/06/20. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 50362.320-50362.324.
- 8906290070 Discusses NUREG-1150, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." List of membership on Special Review Committee for Severe Reactor Risks Repl. & committee charter encl.  
ZECHL.W. Commissioners. 89/06/20. SHARP, P.R. House of Rep., Energy & Commerce. 5pp. 50362.327-50362.331.
- 8906290074 Discusses NUREG-1150, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." Listing of membership on Special Review Committee for Severe Reactor Risks Repl. & committee charter encl.  
ZECHL.W. Commissioners. 89/06/20. BREAU, J.B. Senate. Environment & Public Works. 5pp. 50364.127-50364.131.
- 8906290079 Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." w/o encl.  
ZECHL.W. Commissioners. 89/06/15. TOEPFER, K., BIRKHOFER, A. Germany, Federal Rep., -ac of. 2pp. 50362.325-50362.326.

- 8906290455 Responds to 890425 & 0515 Hr. re problems encountered during restart of plant & 890412 spill of radioactive water.  
ZECHL.W. Commissioners. 89/06/15. THOMPSON, A.C. Plymouth, MA. 13pp. 50338.053-50338.170.
- 8906290456 Discusses 890412 event where plant suffered procedural inadequacy due to personnel inadequacy & malfunction. Unusual event declared on 890416.  
THOMPSON, A.C. Plymouth, MA. 89/04/25. ZECHL.W. Commissioners. 3pp. 50338.066-50338.066.
- 8906290459 Expresses concern about 890412 event at plant & status of radiological emergency plans for town & problems encountered during restart.  
THOMPSON, A.C. Plymouth, MA. 89/05/15. ZECHL.W. Commissioners. 2pp. 50338.069-50338.070.
- 8906300050 Responds to 890515 Hr. requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel.  
ZECHL.W. Commissioners. 89/06/19. WILSON, P. Senate. 3pp. 50370.162-50370.180.
- 8906300079 Forwards, "Annual Rept for 1988 on Admin of Govt in Sunshine Act of 1976."  
ZECHL.W. Commissioners. 89/06/16. QUAYLE, J.D. Senate. President of the Senate. 2pp. 50378.106-50378.130.
- 8906300082 "Annual Rept for 1988 on Administration of Govt in Sunshine Act of 1976."  
\* NRC - No Detailed Affiliation Given. 89/12/31. 23pp. 50378.106-50378.130.
- 8906300106 Weekly info rept for wk ending 890616.  
BLAHA, J.L. Assistant for Operations (Post 890205). 89/06/22. 40pp. 50378.131-50378.170.
- 8907030064 Responds to 890518 Hr. re problems during restart of plant & 890412 over-pressure transient on RCIC sys. NRC continues to endorse deliberate, phased reactor startup & power ascension program at facility.  
ZECHL.W. Commissioners. 89/06/23. DJAKAKIS, M.S. Massachusetts, Commonwealth of. 4pp. 50416.205-50416.210.
- 8907030071 Requests that NRC formally suspend Pilgrim license & begin to address add. util. actions required prior to reinstatement of license.  
DJAKAKIS, M.S. Massachusetts, Commonwealth of. 89/05/18. ZECHL.W. Commissioners. 2pp. 50416.209-50416.210.
- 8907030251 Responds to 890516 request for meeting w/NRC & util. re plant safety violation. NRC has established plant Assessment Panel, composed of senior NRC managers from Region 1 & headquarters etc. to review util. performance improvement plan.  
ZECHL.W. Commissioners. 89/06/26. DYSON, R.P. House of Rep. 2pp. 50551.083-50551.101.
- 8907030255 Requests meeting w/NRC & util. re plant safety violation concerns, specifically lack of attention to established procedures.  
DYSON, R.P. House of Rep. 89/05/16. ZECHL.W. Commissioners. 2pp. 50551.100-50551.101.
- 8907050135 Weekly info rept for wk ending 890623.  
BLAHA, J.L. Assistant for Operations (Post 890205). 89/06/29. 36pp. 50418.101-50418.136.
- 8907100299 Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant. Comments would be welcomed by Commission on OSART insp.  
ZECHL.W. Commissioners. 89/06/28. O'CONNOR, J.J. Commonwealth Edison Co. 7pp. 50519.163-50519.169.
- 8907100314 Final response to FOIA request for records. App A record encl. & available in PDF.  
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/08. AIROZO, D. Inside N.R.C. (McGraw-Hill Publication). 1p. 50630.246-50630.248.
- 8907100321 Commissioner Bernthal telephone log for period ending 890510.  
\* Commissioners. 89/05/10. 1p. 50630.248-50630.248.
- 8907110192 Forwards response to 890511 Hr. re add. questions on facility following May 1989 hearing. Reactor restart authorized on 890516 & implementation of power ascension program begun by licensee on 890521.  
ZECHL.W. Commissioners. 89/06/16. BATES, J. House of Rep. 1p. 50511.120-50511.137.
- 8907110195 Commission response to J. Bates Subcommittee on Energy & Power Question 1 of 890511 Hr.  
ZECHL.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511.121-50511.121.
- 8907110197 Commission response to J. Bates Subcommittee on Energy & Power Question 2 from 890511 Hr.  
ZECHL.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511.122-50511.122.
- 8907110198 Commission response to J. Bates Subcommittee on Energy & Power Question 3 from 890511 Hr.  
ZECHL.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511.123-50511.123.
- 8907110206 Commission response to J. Bates Subcommittee on Energy & Power Question 4 from 890511 Hr.  
ZECHL.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511.124-50511.124.
- 8907110208 Commission response to J. Bates Subcommittee on Energy & Power Question 5 from 890511 Hr.  
ZECHL.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511.125-50511.125.

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- 8907110212** Commission response to J Bates Subcommittee on Energy & Power Question 6 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:126-50511:126.
- 8907110215** Commission response to J Bates Subcommittee on Energy & Power Question 7 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:127-50511:127.
- 8907110217** Commission response to J Bates Subcommittee on Energy & Power Question 8 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:126-50511:126.
- 8907110220** Commission response to J Bates Subcommittee on Energy & Power Question 9 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 2pp. 50511:129-50511:130.
- 8907110223** Commission response to J Bates Subcommittee on Energy & Power Question 10 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:131-50511:131.
- 8907110224** Commission response to J Bates Subcommittee on Energy & Power Question 11 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:132-50511:132.
- 8907110225** Commission response to J Bates Subcommittee on Energy & Power Question 12 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:133-50511:133.
- 8907110227** Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:134-50511:134.
- 8907110231** Commission response to J Bates Subcommittee on Energy & Power Question 14 from 890511 Hr. ZECHL.W. Commissioners. CCS. 89/05/11. BATES.J. House of Rep. 1p. 50511:135-50511:137.
- 8907120085** Forwards responses to GAO recommendations discussed in "Nuclear Regulation-License Renewal Questions for Nuclear Plants Need to be Resolved." Concurs w/GAO that NRC should accept rate efforts to resolve issues re license renewal. ZECHL.W. Commissioners. 89/06/30. GLENN.J. Senate, Governmental Affairs. CONYERS.J. House of Rep. Government Operations. BREAUX.J.B. Senate, Environment & Public Works. 8pp. 69842-279-69842-288.
- 8907120088** Forwards GAO/RCED-89-90, "Nuclear Renewal Questions for Nuclear Plants Need to be Resolved," for response within 60 days w/o encl. PEACH.J.D. General Accounting Office. B-223562. 89/05/04. ZECHL.W. Commissioners. 1p. 69842-288-69842-288.
- 8907120133** Informs of NRC initiative in war against illegal drugs. Final rule entitled, "Fitness-for-Duty Programs" issued to create environ free of drugs & provisions for random testing of licensees & contractor emp-ees granted unescorted access. ZECHL.W. Commissioners. 89/06/30. BENNETT.W.J. President of U.S. & Executive Offices. 1p. 50576:096-50576:096.
- 8907120161** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. BIRKHOFER.E.H. Germany, Federal Republic of. 1p. 50531:348-50531:356.
- 8907180167** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. HOEGBERG.L. Sweden, Govt. of. 1p. 50531:349-50531:349.
- 8907180179** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. ASTENBERG.W. California, Univ. of, Los Angeles, CA. 1p. 50531:350-50531:350.
- 8907180186** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. LESAGE.L.G. Argonne National Laboratory. 1p. 50531:351-50531:351.
- 8907180192** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. RASMUSSEN.N. Massachusetts Institute of Technology, Cambridge, MA. 1p. 50531:352-50531:352.
- 8907180204** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. KOUTS.H.J. Brookhaven National Laboratory. 1p. 50531:353-50531:353.
- 8907180213** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. TEAGUE.H.J. United Kingdom Atomic Energy Authority. 1p. 50531:354-50531:354.
- 8907180219** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. TAYLOR.J. Electric Power Research Institute. 1p. 50531:355-50531:355.
- 8907180226** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." ZECHL.W. Commissioners. 89/06/30. APOSTOLAKIS.G. California, Univ. of, Los Angeles, CA. 1p. 50531:356-50531:356.
- 8907120181** Responds to 890602 Hr requesting info on possible faults in area of proposed exploratory shaft at Yucca Mountain. NRC will continue to assess evidence on possible faults in Yucca Mountain area & any other issues affecting licensability. CARR.K.M. Commissioners. 89/07/07. BRYAN.R.H. Senate. 2pp. 50512:161-50512:162.
- 8907120188** Requests addl info on possible earthquake faults in area of proposed exploratory shafts that DOE will utilize during site characterization process at Yucca Mountain. BRYAN.R.H. Senate. 89/06/02. ZECHL.W. Commissioners. 3pp. 50512:180-50512:182.
- 8907120203** Forwards comments on Bill S.765, "Govt-Wide Ethics Act of 1989," per request exploratory shaft at Yucca Mountain. NRC will continue to assess evidence on possible faults in Yucca Mountain area & any other issues affecting licensability. ZECHL.W. Commissioners. 89/06/29. GLENN.J. Senate, Governmental Affairs. 21pp. 50511:172-50511:248.
- 8907170411** Forwards Bill S.765, "Govt-Wide Ethics Act of 1989," for comments. GLENN.J. Senate, Governmental Affairs. 89/06/23. ZECHL.W. Commissioners. 56pp. 50511:193-50511:248.
- 8907120296** Weekly info rept for wk ending 890630. BLAHA.J.L. Assistant for Operations (Post 890205). 89/07/06. 46pp. 50513:191-50513:236.
- 8907170270** Weekly info rept for wk ending 890707. BLAHA.J.L. Ofc of the Executive Director for Operations. 89/07/11. 36pp. 50547:295-50547:337.
- 8907200162** Responds to 890614 Hr re plant. Discusses uti performance improvement plan to correct identified weaknesses in addition to short-term corrective actions. CARR.K.M. Commissioners. 89/07/17. SARBANES.P.S. MIKULSKI.B.A. Senate. 4pp. 50597:087-50597:092.
- 8907210066** Weekly info rept for wk ending 890714. BLAHA.J.L. Assistant for Operations (Post 890205). 89/07/19. 32pp. 50629:286-50629:317.

### CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8906290104** Notification of contract execution. Mod 1 to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor: Data General Corp. HADGEY.H. Contract Negotiation Branch-1. FIN B-1663. NRC-33-89-137. 89/05/15. SCOTT.S. Division of Information Support Services (Post 890205). SEEHERMAN.J. NRC - No Detailed Affiliation Given. 1p. 50350:342-50350:350.
- 8906290119** Mod 1, correcting contract number on new award & incorporating three new contract clauses in Section 1 to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." JOY.T.J. Data General Corp. FLYNN.M.J. Division of Contracts & Property Management (Post 890205). FIN B-1663. NRC-33-89-137. 89/05/15. 8pp. 50353:343-50353:350.
- 8906290115** Notification of contract execution. Mod 4 to "Lease of Telecommunication Svcs." Contractor: C&P Telephone Co. DORSEY.M. Contract Administration Branch. NRC-39-88-240. 89/06/14. AMENTA.J. Ofc of Information Resources Management (Post 890205). ALEXANDER.C., MELVILLE.T. NRC - No Detailed Affiliation Given. 1p. 50364:132-50364:134.
- 8906290130** Mod 4, changing project officer & extending period of performance for voice & data & telecommunications support svcs to, "Lease of Telecommunication Svcs." MURRAY.A.T. C&P Telephone Co. of Maryland. BELL.S. Division of Contracts & Property Management (Post 890205). NRC-39-88-240. 89/06/14. 2pp. 50364:133-50364:134.
- 8906290155** Notification of contract execution. Mod 17 to "Sys Engineering Expertise." Contractor: Mitre Corp. FIELDS.J. Contract Administration Branch. FIN D-8685-9. NRC-04-87-399. 89/06/20. GUSTAVE.R.P. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY.D. NRC - No Detailed Affiliation Given. 1p. 50363:305-50363:306.
- 8906290175** Mod 17, providing incremental funding to "Sys Engineering Expertise." MITRE Corp. BELL.S. Division of Contracts & Property Management (Post 890205). FIN D-8985-9. NRC-04-87-399. 89/06/20. 1p. 50363:306-50363:306.
- 8906290159** Corrected notification of contract execution: "Purchase of Software Products: Enterprise Generator Sys 370 Environ, Enterprise Builder PC & Enterprise Generator PC," awarded to Cullinet Software, Inc. Contract number corrected as stated. MCLEAREN.T. Contract Negotiation Branch-1. FIN B-8173-9. NRC-33-89-174. 89/04/26. AMENTA.J.A. Ofc of Information Resources Management (Post 890205). DRAPKIN.D. NRC - No Detailed Affiliation Given. 1p. 50388:268-50388:268.
- 8906290204** Notification of contract execution. Mod 14 to "Int'l Piping Integrity Research Program." Contractor: Battelle Columbus Labs. FIELDS.J. Contract Administration Branch. FIN D-1658-9. NRC-04-86-106. 89/04/11. GUSTAVE.R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD.M. NRC - No Detailed Affiliation Given. 1p. 50363:306-50363:311.



--8906290215 Mod 14, providing incremental funding to, "Int'l Piping Integrity Research Program."  
\* Battelle Memorial Institute, Columbus Laboratories, BELLS, Division of Contracts & Property Management (Post 890205) FIN D-1658-9 NRC-04-86-106 89/04/11 3pp. 50363.309-50363.311

8906290263 Notification of contract execution, Mod 2, to "Local Svc for Region III."  
Contractor: Illinois Bell Telephone Co.  
BRENNAN, P. Contract Administration Branch, NRC-30-86-267 89/06/12 ROY, G.W. Region 3, Ofc of the Director, BRITZ, P. NRC - No Detailed Affiliation Given. 1p. 50357.356-50357.358

--8906290270 Mod 2, increasing obligation amount & ceiling amounts, to "Local Svc for Region III."  
REBLES, T. Illinois Bell Telephone Co. BELLS, Contract Administration Branch, NRC-30-86-267 89/06/12 2pp. 50357.359-50357.360

8906290265 Notification of contract execution, Mod 5, to "Local Telephone Svc for Region I."  
Contractor: Bell Telephone of Pennsylvania  
BRENNAN, P. Contract Administration Branch, FIN C-10259 NRC-26-86-267 89/06/12 MCJSCAR, J. Region 1, Ofc of the Director, YATZILLA, G. NRC - No Detailed Affiliation Given. 1p. 50352.239-50352.241

--8906290273 Mod 5, extending period of performance for 1 yr, to "Local Telephone Svc for Region I."  
WALDEYER, J.T. Bell of Pennsylvania, BELLS, Division of Contracts & Property Management (Post 890205) FIN C-10259 NRC-26-86-267 89/06/12 2pp. 50352.240-50352.241

8906290276 Notification of contract execution, "Integrated Library Sys." awarded to On-Line Computer Sys, Inc.  
UMBEL, D. Contract Negotiation Branch-2 FIN D-4189 NRC-33-89-145 89/05/11 SCOTT, S. Division of Information Support Services (Post 890205) REDMONT, J.O. NRC - No Detailed Affiliation Given. 1p. 50337.275-50338.052

--8906290280 Contract, "Integrated Library Sys." awarded to On-Line Computer Sys, Inc.  
LYNN, D.L. On-Line Computer Systems, Inc. SMITH, P.A. Division of Contracts & Property Management (Post 890205) FIN D-4189 NRC-33-89-145 89/05/11 135pp. 50337.276-50338.052

8906290297 Notification of contract execution, Mod 2, to "Local Telephone Svc for Region V."  
Contractor: Pacific Bell Telephone Co.  
BRENNAN, P. Contract Administration Branch, NRC-32-86-306 89/06/07 HAMIL, K. Region 5, Ofc of the Director, FRIGILLANA, E. NRC - No Detailed Affiliation Given. 1p. 50352.236-50352.238

--8906290299 Mod 2, providing 1 yr extension & increasing obligation & ceiling amounts to "Local Telephone Svc for Region V."  
BOGAN, S.R. Pacific Bell, BELLS, Division of Contracts & Property Management (Post 890205) NRC-32-86-306 89/06/07 2pp. 50352.237-50352.238

8906290369 Notification of grant execution, Mod 9, to "Partial Support of Geological Sciences Board." Contractor: NAS  
BRENNAN, P. NRC - No Detailed Affiliation Given. FIN G-10549 NRCG-04-83-007 89/06/14 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) ZURFLUHE, NRC - No Detailed Affiliation Given. 1p. 50364.075-50364.077

--8906290392 Mod 9, providing incremental funding to, "Partial Support of Geological Sciences Board."  
\* National Academy of Sciences, BELLS, Division of Contracts & Property Management (Post 890205) FIN G-10549 NRCG-04-83-007 89/06/14 2pp. 50364.076-50364.077

8906290409 Notification of contract execution, Mod 6, to "Telecommunication Svcs." Contractor: AT&T Communications  
DORSEY, M. Contract Administration Branch, FIN D-1851-9 NRC-39-88-178 89/06/08 KRUIZIC, P. Division of Computer & Telecommunications Services (Post 890205) RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 50348.076-50348.078

--8906290412 Mod 6, extending period of performance for dedicated circuits supporting NRC Seismic Data Sys & Computer Data Sys & increasing ceiling amount, to "Telecommunication Svcs."  
COCHRAN, S.R. AT&T Communications, BELLS, Office of Administration (Post 890205) FIN D-1851-9 NRC-39-88-178 89/06/08 2pp. 50348.077-50348.078

8906290434 Corrected notification of contract execution, Mod 6, to "2X4 B&R Simulation Loop." Contractor: Univ of Maryland  
BELLS, Contract Administration Branch, FIN D-1639 NRC-04-86-101 89/01/10 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 50362.332-50362.333

--8906290437 Corrected Mod 6, providing no-cost extension until 890226, to "2X4 B&R Simulation Loop."  
MEDINA, V. Maryland, Univ. of College Park, MD HAJJANT, F. Division of Contracts & Property Management (890515-890204) FIN D-1639 NRC-04-86-101 89/01/10 1p. 50362.333-50362.333

8906290441 Notification of contract execution, Mod 2, to "Satellite Communications to Support Videoconferencing Pilot Program." Contractor: GTE Spacenet Corp.  
MEEHAN, B. Contract Administration Branch, FIN D-1919-9 NRC-39-88-250 89/06/06 AMENTA, J. Office of Information Resources Management (Post 890205) KIRK, B. NRC - No Detailed Affiliation Given. 1p. 50368.344-50368.346

--8906290443 Mod 2, increasing total amount of contract & extending period of performance to 890930, to "Satellite Communications to Support Videoconferencing Pilot Program."  
MARKS, R.I. GTE Spacenet Corp. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-1919-9 NRC-39-88-250 89/06/06 2pp. 50368.345-50368.346

8906300006 Notification of contract execution, Mod 11, to "Int'l Piping Integrity Research Program." Contractor: Battelle Columbus Lab.  
FIELDS, J. Contract Administration Branch, FIN D-1658-9 NRC-04-86-106 89/06/21 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 50368.242-50368.242

8906300014 Notification of contract execution, Mod 12, to "Int'l Piping Integrity Research Program." Contractor: Battelle Columbus Lab.  
FIELDS, J. Contract Administration Branch, FIN D-1658-9 NRC-04-86-106 89/06/21 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 50368.239-50368.239

8906300019 Notification of contract execution, Mod 14, to "Archival Storage & Related Svcs." Contractor: Data Ease Co, Inc.  
BRENNAN, P.A. Contract Administration Branch, FIN D-1871-9 NRC-10-86-256 89/06/06 SCOTT, R.S. Division of Information Support Services (Post 890205) DAVIS, W. NRC - No Detailed Affiliation Given. 1p. 50379.153-50379.155

--8906300023 Mod 14, providing add funding & extending period of performance to 890731, to "Archival Storage & Related Svcs."  
AMES, J.A. Data Base, Inc. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-1871-9 NRC-10-86-256 89/06/06 2pp. 50379.154-50379.155

8906300103 Notification of contract execution, Mod 6, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources." Contractor: Ebasco Svcs, Inc.  
MEEHAN, B. Contract Administration Branch, FIN D-1768 NRC-03-87-119 89/06/23 BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411) WALKER, W. NRC - No Detailed Affiliation Given. 1p. 50377.355-50377.356

--8906300104 Mod 6, increasing funds, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources."  
\* Ebasco Services, Inc. (subs. of Emserch Corp.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1768 NRC-03-87-119 89/06/23 1p. 50377.356-50377.356

8906300108 Notification of contract execution, Mod 6, to "Simulator Lease for C-E Training Course." Contractor: C-E, Inc.  
MEEHAN, B. Contract Administration Branch, NRC-05-86-165 89/05/26 SPESSAHD, R.L. Division of Operational Assessment (Post 870413) BELL, T.B. NRC - No Detailed Affiliation Given. 1p. 50368.211-50368.213

--8906300122 Mod 6, extending period of performance through 891231, to "Simulator Lease for C-E Training Course."  
\* Combustion Engineering, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-05-86-165 89/05/26 2pp. 50368.212-50368.213

8906300129 Notification of contract execution, Mod 6, to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes." Contractor: Hermer & Co.  
MEEHAN, B. Contract Administration Branch, FIN D-2412-9 NRC-10-87-169 89/06/21 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) MEEHAN, B. NRC - No Detailed Affiliation Given. 1p. 50368.240-50368.241

--8906300133 Mod 6, changing project officer, to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes."  
\* Hermer & Co. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-2412-9 NRC-10-87-169 89/06/21 1p. 50368.241-50368.241

8906300137 Notification of contract execution, Mod 5, to "Access to INPO NPRDS." Contractor: INPO.  
KNOX, E. Contract Administration Branch, NRC-33-87-229 89/05/14 AMENTA, J. Office of Information Resources Management (Post 890205) SCOTT, S. NRC - No Detailed Affiliation Given. 1p. 50385.218-50385.220

--8906300139 Mod 5, amending Section C.1.2, "Scope of Work," Task 1 to allow for three access codes for "NRC Nat'l Lab contractors instead of two, to "Access to INPO NPRDS."  
\* VER STEEG, C.J. Institute of Nuclear Power Operations, EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-33-87-229 89/06/14 2pp. 50385.219-50385.220

8906300158 Notification of contract execution, Mod 3, to "Lease of Telecommunication Svcs." Contractor: Chesapeake & Potomac Telephone Co.  
DORSEY, M. Contract Administration Branch, NRC-39-88-240 89/06/16 AMENTA, J. Office of Information Resources Management (Post 890205) ALEXANDER, C., MELVILLE, T. NRC - No Detailed Affiliation Given. 1p. 50385.221-50385.225

--8906300162 Mod 3, adding contract provisions re cable installation at NRC Philips Bldg complex, to "Lease of Telecommunication Svcs."  
MURRAY, T. C&P Telephone Co. of Maryland, BELLS, Contract Administration Branch, NRC-39-88-240 89/06/16 4pp. 50385.222-50385.225

8906300263 Notification of contract execution, Mod 13, to "Int'l Piping Integrity Research Program." Contractor: BMI  
FIELDS, J. Contract Administration Branch, FIN D-1658-9 NRC-04-86-106 89/04/12 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 50368.158-50368.162

--8906300265 Mod 13, providing incremental funding & recording Mods 11 & 12 in entirety, to "Int'l Piping Integrity Research Program."  
\* Battelle Memorial Institute, Columbus Laboratories, BELLS, NRC - No Detailed Affiliation Given. FIN D-1658-9 NRC-04-86-106 89/04/12 4pp. 50368.159-50368.162

8907050062 Notification of contract execution, Mod 2, to "Maint & Operation of LPDR." Contractor: Scottsboro, AL Library  
NIEMEYER, E. Property & Procurement Branch, FIN D-24169 NRC-10-87-214 89/06/26 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 50412.169-50412.179

--8907050067 Mod 2, amending cooperative agreement to extend contract for third yr, to "Maint & Operation of LPDR."  
\* MCCUTCHEN, P. Scottsboro, AL NIEMEYER, E. Property & Procurement Branch, FIN D-24169 NRC-10-87-214 89/06/26 10pp. 50412.170-50412.179

8907050143 Notification of contract execution, Mod 36, to "Fuel Cycle Licensing Assistance." Contractor: Science Applications Int'l Corp.  
MEEHAN, B. Contract Administration Branch, FIN L-1222-9 NRC-02-87-004 89/06/27 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 50415.174-50415.181

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- 8907050146** Mod 36,defuncting Task Order 19 & adding incremental funding to "Fuel Cycle Licensing Assistance."  
RDEHALL,T.J. Science Applications International Corp (formerly Science Applications, Inc.) EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) FIN L-1222-9. NRC-02-87-004. 89/06/27. 7pp. 50415-175-50415-181.
- 8907050327** Notification of contract execution,Mod 3,to "Local Svc for Region III."  
Contractor Illinois Bell Telephone Co.  
HUGHES,A. Contract Administration Branch. NRC-30-88-267. 89/06/23. ROY,G.W. Region 3, Ofc of the Director. WENDOLL,R. MCCORMICK,C. NRC - No Detailed Affiliation Given. 1p. 50418-143-50418-145.
- 8907050330** Mod 3,changing project officer,to "Local Svc for Region III."  
\* Illinois Bell Telephone Co. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) NRC-30-88-267. 89/06/23. 2pp. 50418-144-50418-145.
- 8907050339** Corrected notification of contract execution,Mod 1 to "Performance Indicators of Nuclear Power Plants." Contractor Univ of Minnesota.  
FIELDS,J. Contract Administration Branch. FIN D-2084. NRC-04-88-093. 89/06/23. SHERON,B.W. Division of Systems Research (Post 880717). LOISE. NRC - No Detailed Affiliation Given. 1p. 50412-168-50412-168.
- 8907050375** Notification of contract execution,Mod 10,to "Radiation Monitoring Program Requirements." Contractor State of AZ radiation regulatory agency.  
HUGHES,K. Contract Administration Branch. NRC-32-83-681. 89/06/26. HAMILL,K. Region 5, Ofc of the Director. TENBROOK,W. NRC - No Detailed Affiliation Given. 1p. 50401-073-50401-075.
- 8907050380** Mod 10,changing contractor mailing address,revising Articles III & XIII of contract & revising Attachment A of statement of work,Item IV, "Reporting," to "Radiation Monitoring Program Requirements."  
\* Arizona. State of. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) NRC-32-83-681. 89/06/26. 2pp. 50401-074-50401-075.
- 8907050415** Notification of contract execution,Mod 22,to "Operation of CNWRA Federally-Funded R&D Ctr." Contractor SWRI.  
MACE,M.H. Division of Contracts & Property Management (Post 890205) NRC-02-88-005. 89/06/16. FUNGHESS,J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 1p. 50408-029-50408-025.
- 8907050423** Mod 22,incorporating award fee earned for third evaluation period & revising project officer clause to "Operation of CNWRA Federally-Funded R&D Ctr."  
\* Southwest Research Institute. MACE,M.H. Division of Contracts & Property Management (Post 890205) NRC-02-88-005. 89/06/16. 3pp. 50408-024-50408-025.
- 8907060223** Notification of contract execution,Mod 5,to "Lease/Purchase of B&W Nuclear Steam Sys PWR Simulator." Contractor Power Safety Int'l.  
MEEHAN,B. Contract Administration Branch. FIN D-21779. 89/06/20. SPESBARD,R.L. Division of Operational Assessment (Post 870413). SHCWE,S. NRC - No Detailed Affiliation Given. 1p. 50431-346-50431-348.
- 8907060224** Mod 5,providing funding,revising option periods for Line Items 2,3,4,5 & 6 & re-issuing contract period of performance, to "Lease/Purchase of B&W Nuclear Steam Sys PWR Simulator."  
LEE,D.E. Power Safety International. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN D-21779. NRC-26-88-316. 89/06/20. 2pp. 50431-347-50431-348.
- 8907060231** Notification of contract execution,Mod 34,to "Computer Timesharing & Related Svcs." Contractor NIH.  
CRAMPTON,S. Contract Administration Branch. FIN B-1666-9. NRC-25-82-312. 89/06/28. SCOTT,R.S. Division of Information Support Services (Post 890205) (DIEHL,D. NRC - No Detailed Affiliation Given. 1p. 50432-147-50432-148.
- 8907060233** Mod 34,increasing funds to "Computer Timesharing & Related Svcs."  
\* Health & Human Services, Dept. of, U.S. Public Health Service. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) FIN B-1666-9. NRC-25-82-312. 89/06/28. 1p. 50432-148-50432-148.
- 8907060338** Notification of cooperative agreement,Mod 2, "Maint & Operation of LPDR." Cooperator:Maude Preston Patienske Memorial Library.  
HOYLE,A. Property & Procurement Branch. FIN D-2416-9. NRC-10-87-346. 89/06/28. GRIMSLEY,D.H. Division of Rules & Records (Pre 870413). SOUDER,J. NRC - No Detailed Affiliation Given. 1p. 50443-059-50443-060.
- 8907070348** Mod 2,extending period for third yr from 890507 through 900506 w/option yr from 900507 through 910506 to "Maint & Operation of LPDR."  
NICHOLS,R.D. St. Joseph, MO. HOYLE,A. Division of Contracts & Property Management (Post 890205). FIN D-2416-9. NRC-10-87-346. 89/06/28. 1p. 50443-060-50443-060.
- 8907100065** Notification of contract execution,Mod 2,to "Performance Indicators at Nuclear Power Plants." Contractor Univ of Minnesota.  
FIELDS,J. Contract Administration Branch. FIN D-2084. NRC-04-88-093. 89/06/23. SHERON,B.W. Division of Systems Research (Post 880717). LOISE. NRC - No Detailed Affiliation Given. 1p. 50458-273-50458-275.
- 8907100066** Mod 2,increasing funds,to "Performance Indicators at Nuclear Power Plants."  
\* Minnesota. Univ. of, Minneapolis, MN. BELLS. Division of Contracts & Property Management (Post 890205) FIN D-2084. NRC-04-88-093. 89/06/23. 2pp. 50458-274-50458-276.
- 8907100109** Notification of contract execution. "Network Architecture." awarded to SBA/Net,Inc.  
MEARZE,S.D. Contract Negotiation Branch-1. FIN D-1229-9. NRC-33-89-166. 89/06/06. AMENTA,J.A. Office of Information Resources Management (Post 890205). GIANIOS,C. NRC - No Detailed Affiliation Given. 4pp. 50445-275-50446-084.
- 8907100130** Contract. "Network Architecture." awarded to SBA/Net, Inc.  
\* Small Business Administration. IVORY,B.J. Division of Accounting & Finance (Post 890205). WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). FIN D-1229-9. NRC-33-89-166. 89/06/06. 129pp. 50445-279-50446-084.
- 8907110417** Notification of contract execution. "Mobile Radioactivity Counting Lab." awarded to Diversified Mobile Products,Inc.  
UMBEL,D. Contract Negotiation Branch-2. FIN C-30189. NRC-30-89-265. 89/06/26. NORELIUS,C.E. JANUSKA,A.G. NRC - No Detailed Affiliation Given. 1p. 50495-104-50495-150.
- 8907110426** "Mobile Radioactivity Counting Lab." awarded to Diversified Mobile Products,Inc.  
HELM,J. Diversified Mobile Products, Inc. WIGGINS,E. Division of Contracts & Property Management (Post 890205) FIN C-30189. NRC-30-89-265. 89/06/26. 46pp. 50495-105-50495-150.
- 8907130285** Notification of contract execution. "Molten Core Coolant Interaction." awarded to Regents of Univ of California.  
UMBEL,D. Contract Negotiation Branch-2. FIN L-11739. NRC-04-88-082. 89/06/30. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ELTAWIL,F. NRC - No Detailed Affiliation Given. 1p. 50535-211-50535-337.
- 8907130293** Contract. "Molten Core Coolant Interaction." awarded to Regents of Univ of California.  
WHITACRE,C. California. Univ. of, Santa Barbara, CA. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). FIN L-11739. NRC-04-88-082. 89/06/30. 126pp. 50535-212-50535-337.
- 8907130295** Notification of contract execution. "Electrostatic Copying." awarded to Wilkins Sys,Inc.  
MCLEAREN,T. Division of Contracts & Property Management (Post 890205). NRC-17-89-120. 89/06/30. HOYLE,J.C. Office of the Secretary of the Commission. 1p. 50613-037-50613-141.
- 8907130312** Contract. "Electrostatic Copying." awarded to Wilkins Sys, Inc.  
WILKINS,E. Wilkins Systems, Inc. FLYNN,M.J. Division of Contracts & Property Management (Post 890205) NRC-17-89-120. 89/06/30. 65pp. 50613-038-50613-141.
- 8907170041** Corrected notification of contract execution,Mod 17,to "Sys Engineering Expertise." Contractor Mitre Corp. Mod deleted in entirety.  
FIELDS,J. Contract Administration Branch. FIN D-8885-9. NRC-04-87-399. 89/07/05. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY,D. NRC - No Detailed Affiliation Given. 1p. 50548-116-50548-116.
- 8907170374** Notification of contract execution,Mod 1,to "Ofc Moving Svcs." Contractor SBA Subcontractor Alliance Moving & Storage,Inc.  
KNOX,E. Contract Administration Branch. NRC-39-89-129. 89/07/05. MATTIA,M.J. Division of Contracts & Property Management (Post 890205). HUBBELL,K. NRC - No Detailed Affiliation Given. 1p. 50567-001-50567-003.
- 8907170377** Mod 1,changing project officer,to "Ofc Moving Svcs."  
\* Small Business Administration. Alliance Moving & Storage, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) NRC-39-89-129. 89/07/05. 2pp. 50567-002-50567-003.
- 8907170476** Notification of contract execution,Mod 18,to "Sys Engineering Expertise." Contractor Mitre Corp.  
FIELDS,J. Contract Administration Branch. FIN D-8885-9. NRC-04-87-399. 89/07/05. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY,D. NRC - No Detailed Affiliation Given. 1p. 50562-257-50562-257.
- 8907170478** Mod 18,providing incremental funding to "Sys Engineering Expertise."  
\* MITRE Corp. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) FIN D-8885-9. NRC-04-87-399. 89/07/05. 1p. 50562-257-50562-257.
- 8907180469** Notification of contract execution,Mod 4,to "Stenographic Reporting Svcs for NRC Commission Meetings Held Within Washington,DC Metropolitan Area." Contractor Ann Riley & Associates,Ltd.  
FLEENOR,C. Contract Administration Branch. NRC-17-86-201. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. TRICARICO,W. NRC - No Detailed Affiliation Given. 1p. 50576-216-50576-218.
- 8907180473** Mod 4,extending period of performance for addl month w/no increase to ceiling amount,to "Stenographic Reporting Svcs for NRC Commission Meetings Held Within Washington,DC Metropolitan Area."  
RILEY,A. Ann Riley & Associates. HAGAN,T.F. Division of Contracts & Property Management (Post 890205) NRC-17-86-201. 89/07/05. 2pp. 50576-217-50576-218.
- 8907190159** Notification of contract execution,Mod 8 to "Operating Reactor Plant-Specific Reviews." Contractor SBA Subcontractor Viking Sys Int'l.  
BRENNAN,P.A. Contract Administration Branch. FIN D-1762. NRC-03-87-028. 89/06/27. BA,WA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). POLK,H. NRC - No Detailed Affiliation Given. 1p. 50594-001-50594-005.
- 8907190273** Mod 8,increasing funds,to "Operating Reactor Plant Reviews."  
STEWART,R. Small Business Administration. SALUJAJ,V. Viking Systems International. BELLS. Division of Contracts & Property Management (Post 890205) FIN D-1762. NRC-03-87-028. 89/06/27. 4pp. 50594-002-50594-005.
- 8907190218** Notification of contract execution,Mod 27,to "Transport/ Fixed Site Vulnerability Analysis." Contractor Dept of Army.  
CRAMPTON,S.A. Contract Administration Branch. FIN B-1536-9. NRC-02-76-311. 89/06/30. BA,WA,S.S. Planning, Program & Management Support Branch (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 50585-134-50585-135.
- 8907190222** Mod 27,correcting Article VII to contract under Mod 23 re clothing & equipment to "Transport/Fixed Site Vulnerability Analysis."  
TONEY,F.J. Army. Dept. of. EDGEWORTH,P.J. NRC - No Detailed Affiliation Given. FIN B-1536-9. NRC-02-76-311. 89/06/30. 1p. 50585-135-50585-135.
- 8907190250** Notification of contract execution,Mod 3 to "Maint & Operation of LPDR." Contractor Cedar Rapids Publ. Library.  
NEMEYER,E. Property & Procurement Branch. FIN D-2416-9. NRC-10-87-351. 89/07/12. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50595-096-50595-106.
- 8907190254** Mod 3,extending period of performance for third yr from 890629 through 900628 to "Maint & Operation of LPDR."  
ARMITAGE,T. Cedar Rapids, IA. NEMEYER,E. Division of Contracts & Property Management (Post 890205) FIN D-2416-9. NRC-10-87-351. 89/07/12. 10pp. 50595-097-50595-106.
- 8907200044** Notification of contract execution. "Diagnostic Evaluations." awarded to Parameter,Inc.  
BAZIN,J.P. Contract Negotiation Branch-2. NRC-26-89-289. 89/07/07. SPESBARD,L. Division of Operational Assessment (Post 870413). ALLISON,D. NRC - No Detailed Affiliation Given. 1p. 50612-094-50612-225.



**890720050** Contract "Diagnostic Evaluations," awarded to Parameter, Inc. LOFFY, R.A. PARAMETER, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) NRC-26-86-266 89/07/07 80pp 50612-095-50612-225.

**8907200407** Notification of contract execution "Support for Waste Confidence Decision" awarded to Contractor Jupiter Assoc., Inc. UMBEL, D. Division of Contracts & Property Management (Post 890205) FIN L-1235-B NRC-02-89-012 89/05/31. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) MACDOUGALL, R.D. Document Control Branch (Document Control Desk) 1p 50590-311-50591-07.

**8907200414** Contract "Support for Waste Confidence Decision," awarded to Jupiter Assoc., Inc. \* Jupiter Associates, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-1235-B NRC-02-89-012 89/05/31 125pp 50590-312-50591-071.

**FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES**

**8905110223** Final response to FOIA request for records Releases Documents 52, 62, 61, 92, 120, 121, 130, 132 & 133 Documents 72, 103 & 107 partially released (ref FOIA Exemption 4) Attachments to Documents 93 & 94 lost GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/05/04. KNAPIK, M. McGraw-Hill Publications Co. 13pp 50408-343-50408-355.

**8907070037** Forwards ltr from NUKEM requesting guidance in effecting origin swaps of nuclear matl at US facility w/ nuclear matl at intl facility Determination if proposed exchanges in conflict w/ regulations requested. RENTSCHLER, R.R. Reactor & Transportation Licensing Branch 86/11/07. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards 1p 50409-356-50409-356.

**8907070042** Advises of acceptance of origin swaps of matl of quantities w/ equivalent as described in criteria in 860715 ltr NRC will continue to respond to requests for origin swaps on individual basis. RENTSCHLER, R.R. Reactor & Transportation Licensing Branch 86/06/12. MATTHEWS, R.G. Carolina Power & Light Co. 3pp 50408-357-50408-359.

**8907070047** Expresses no objection to 830424 ltr re exchange of nationality of UFG of US origin at DOE facility w/ UFG of Canadian origin located at Nuclear Transfer & Storage Notification of transfer requested. ROBERTSON, J.P. Material Transfer Safeguards Licensing Branch (Pre 850707) 84/02/01. LENNY, P. Cameco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 7pp 50408-360-50409-005.

**8907070051** Responds to 840120 request for blanket approval of origin swaps involving more than US origin nuclear matls NRC not authorized to approve country of origin swaps. NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707) 84/02/01. HARRISON, L.H. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p 50409-006-50409-006.

**8907070053** Requests blanket approval for origin swaps under Contract DE-SC05-BAHA 07091. HARRISON, L.H. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 84/01/20. NULSEN, C.K. NRC - No Detailed Affiliation Given 1p 50409-007-50409-007.

**8907070054** Forwards ltr outlining proposed origin swap which was to be effective 841101. Written confirmation of approval of swap requested. GRAYE, Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 84/11/01. NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707) 1p 50409-008-50409-008.

**8907070057** Forwards 840605 ltr from Sequoyah Fuels re origin swap per 841114 telcon. NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707) 84/11/15. HART, T. Energy, Dept. of 1p 50409-009-50409-009.

**8907070062** Discusses procedures to be followed re country of origin swaps of natural U. BENTLEY, T. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 84/06/05. NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707) 2pp 50409-010-50409-012.

**8907050013** FOIA request for list of contracts currently held by Krug Intl of Houston, TX administered by NRC. NIEVES, D. Frost & Sullivan, Inc. 89/06/16. NRC - No Detailed Affiliation Given 1p 50353-100-50353-100.

**8907050017** Final response to FOIA request for records. No agency records sub) to request located Krug Intl of Houston, TX has no contracts w/ NRC at this time. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/06/29. NIEVES, D. Frost & Sullivan, Inc. 1p 50353-101-50353-101.

**8907050027** Partial response to FOIA request. App H records encl & available in PDR. App K records provided to requestor & not available in PDR. Apps L & K records withheld (ref FOIA Exemption 7). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/06/29. BAUMAN, L. Government Stability Project 5pp 50353-102-50353-113.

**8907050032** Discusses 860926 violation w/ violation re operation of plant. Sutton reported receiving info which indicated violation not able to achieve safe shutdown because of inability of steam generators to harness flow of water needed to cool reactor. MULLAY, G.A. Office of Inspector & Auditor (Pre 890417) 86/10/09. CONNELLY, S.R. Office of Inspector & Auditor (Pre 890417) 4pp 50353-110-50353-113.

**8907070014** FOIA request for current License 34-19854-01 for Atom Mechanical Co. ELY, D. Advanced Medical Systems, Inc. 89/06/20. NRC - No Detailed Affiliation Given 1p 50409-013-50409-013.

**8907070017** FOIA request for records App A records encl & available in PDR. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/07/05. ELY, D. Advanced Medical Systems, Inc. 2pp 50409-014-50409-018.

**8907070019** Amend 5 to License 34-19854-01 for Atom Mechanical Co. amending license in entirety. ADAM, W.J. Region 5, Ofc of the Director 89/03/24 3pp 50409-016-50409-018.

**8907100298** FOIA request for briefing transcript pages withheld from public disclosure which are described in 820402 notice signed by SJ O'Neil. SCALES, C.G. Technical Analysis Corp. 89/05/12. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 1p 50497-085-50497-085.

**8907100303** Final response to FOIA request for records App A record partially withheld (ref Exemptions 5 & 10 of Govt in Sunshine Act). Releasable portion found in PDR. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/07/06. SCALES, C.G. Technical Analysis Corp. 3pp 50497-086-50497-088.

**8907100309** FOIA request for records re Commissioner Bernthal use of FTS sys during tenure, investigations of Commissioners Bernthal use of or abuse of sys & answers to questions posed to Bernthal or staff re matter. AIROZO, D. Inside NRC (McGraw-Hill Publication) 89/06/07. GRIMSLEY, D. NRC - No Detailed Affiliation Given 1p 50630-245-50630-245.

**8907100314** Final response to FOIA request for records App A record encl & available in PDR. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/07/06. AIROZO, D. Inside NRC (McGraw-Hill Publication) 1p 50630-246-50630-248.

**8907100321** Commissioner Bernthal telephone log for period ending 880510. \* Commissioners 89/05/10 1p 50630-248-50630-248.

**8907120011** Fifth partial response to FOIA request for records App F records available in PDR. App G & releasable portions of App F records encl. Apps R, S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/07/10. PARRISH, C. Blade-Tribune, Oceanside, CA 7pp 50530-137-50530-185.

**8908010313** Forwards safeguards event log for Apr-June 1988. MORGAN, H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk) 5pp 50530-164-50530-166.

**8907120015** Forwards insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-06 on 850211-15 & notice of violation. MONTGOMERY, J.L. Region 5, Ofc of the Director 85/03/14. BASKIN, K.B. Southern California Edison Co. 2pp 50530-144-50530-145.

**8907120021** Partially withheld insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-06 on 850211-15. Violations noted. Major areas inspected. drug testing program. \* Region 5, Ofc of the Director 50-361/85-06 85/03/14 2pp 50530-146-50530-149.

**8907120027** Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Major areas inspected. substance abuse program. \* Region 5, Ofc of the Director 50-361/87-21 87/06/12 4pp 50530-150-50530-153.

**8907120047** Forwards insp Repts 50-206/88-01, 50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted. MONTGOMERY, J.L. Region 5, Ofc of the Director 88/01/22. BASKIN, K.P. Southern California Edison Co. 2pp 50530-154-50530-155.

**8907120053** Insp Repts 50-206/88-01, 50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted. Major areas inspected. drug testing. Rept partially withheld. \* Region 5, Ofc of the Director 50-361/88-01 88/01/22 3pp 50530-156-50530-158.

**8907120060** Forwards insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. MONTGOMERY, J.L. Region 5, Ofc of the Director 88/06/06. BASKIN, K.P. Southern California Edison Co. 2pp 50530-159-50530-160.

**8907120063** Insp Repts 50-206/88-14, 50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected. licensee corporate investigation of drug program. Rept partially withheld. \* Region 5, Ofc of the Director 50-361/88-12 88/06/06 3pp 50530-161-50530-163.

**8907120096** Partially withheld memo documenting 860813 telcon re drug abuse at facility. NORDERHAUG, L.R. Region 5, Ofc of the Director 86/08/20. Region 5, Ofc of the Director 2p 50530-169-50530-170.

**8907120103** Partially deleted ltr notifying of results of employee medical exam. Condition identified that may adversely affect performance of assigned duties as licensed operator. RAY, H.B. Southern California Edison Co. 87/10/09. MARTIN, J.B. Region 5, Ofc of the Director 1p 50530-171-50530-171.

**8907120113** Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON, P.H. Region 5, Ofc of the Director 86/10/23. Region 5, Ofc of the Director 1p 50530-172-50530-172.

**8907120121** Partially deleted memo documenting 871218 courtesy rundown telcon re alleged forging of positive urinalysis test results. SCHAEFER, D. Region 5, Ofc of the Director 87/12/18. Region 5, Ofc of the Director 2pp 50530-173-50530-174.

**8907120124** Partially deleted memo updating rept of alleged forging of positive urinalysis test results. NORDERHAUG, L.R. Region 5, Ofc of the Director 87/12/21. Region 5, Ofc of the Director 2pp 50530-175-50530-185.

**8907130124** FOIA request for minutes of meeting ref in 820210 memo from NRR re design & cost assurance for upcoming OL cases. O'MEALIA, M. Doc-Search Associates 89/06/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 1p 50530-355-50530-355.

**8907130126** Final response to FOIA request for records. No agency records sub) to request located. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/07/11. O'MEALIA, M. Doc-Search Associates 1p 50530-356-50530-356.



## 208 NONDOCKETED ITEMS

- 8907130131** FOIA request for USAHSC 880224 memo, 880630 TGD & HSC 880715 memo.  
NORRIS, F.S. Affiliation Not Assigned. 89/06/05. AMRINE, R.M. Army, Dept. of. 1p. 50530.357-50530.357.
- 8907130134** Final response to FOIA request. Listed documents available in PDR.  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/11. NORRIS, F. Affiliation Not Assigned. 1p. 50530.356-50530.356.
- 8907130216** Final response to FOIA request. App C records encl & available in PDR. App D records partially withheld (re: FOIA Exemption 4).  
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/11. KRUGER, K.S. Kaplan, Russin & Vecchi. App. 50530.266-50530.354.
- 8910160064** Partially deleted ltr submitting addl info requested by NRC 790524 & 0826 ltrs re application for renewal of License 31-15819-01E.  
HARPER, R.G. Self-Powered Lighting, Ltd. 79/09/21. BASSIN, N. Material Licensing Branch. 6pp. 50530.344-50530.344.
- 8912060430** Requests confirmation that no procedural or technical difficulty by branch anticipated in reviewing & processing license applications from gunsmiths covering installation & distribution of gunights. Conversation dtd 791030 confirmed.  
HARPER, R.G. Self-Powered Lighting, Ltd. 79/11/02. MILLER, V. Materials Licensing Branch. 1p. 50530.273-50530.273.
- 8903230097** Application for renewal of License 31-15819-01E, authorizing distribution of tritium contained in gunights to trained profs. Partially deleted info supporting application encl.  
HARPER, R. Self-Powered Lighting, Ltd. 8742. 78/11/30. 15pp. 50530.329-50530.343.
- 8901130275** Amend 3 to License 21-19874-02E for Armon, Inc. amending license in entirety. Partially deleted rept of tests on Betaight gunight illuminators e: encl.  
BELL, S.W. Medical, Academic & Commercial Use Safety Branch. 39323. 88/12/15. 10pp. 50530.262-50530.291.
- 8907130222** Confirms that Betaight Div of Canrad Precision Industries, Inc has been acquired by Self-Pow ared Lighting, Ltd.  
HEGARTY, W. Self-Powered Lighting, Ltd. 0405. 73/09/13. MILLER, W.O. Atomic Energy Commission. 1p. 50530.270-50530.270.
- 8907130223** Advises that no sales or shipments of licensed products have occurred during 1974-77 & 1978 to date.  
HARPER, R.G. Self-Powered Lighting, Ltd. 78/10/03. HIGGINBOTHAM, L. Div of Fuel Facility & Materials Safety, IE. 1p. 50530.271-50530.271.
- 8907130225** Requests response to encl 791102 ltr at earliest convenience.  
HARPER, R.G. Self-Powered Lighting, Ltd. 81/01/19. MILLER, V. Radioisotopes Licensing Branch (Pre 790501). 1p. 50530.272-50530.272.
- 8907130226** Amend 1 to License 31-15819-01 for Self-Powered Lighting, Inc. amending license in entirety.  
HICKEY, J.W. Materials Licensing Branch. 82/06/06. 2pp. 50530.274-50530.275.
- 8907130230** Amend 2 to License 31-15819-01E for Self-Powered Lighting, Inc. amending license in entirety.  
HICKEY, J.W. Materials Licensing Branch. 83/09/06. 3pp. 50530.276-50530.278.
- 8907130232** Requests copy of gunight licenses issued to Magnum Research, Inc on or about Nov 1984 w/ copyright mail.  
HENRIQUEZ, J. Self-Powered Lighting, Ltd. 85/03/04. NRC - No Detailed Affiliation Given. 2pp. 50530.353-50530.354.
- 8907130233** Application for amend to License 31-15819-01E allowing distribution of unmounted tritium aluminated gunights &/or unmounted sealed light sources to persons exempt from Licensing Fee paid.  
HENRIQUEZ, J. Self-Powered Lighting, Ltd. 87/05/05. HICKEY, J.W. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50530.279-50530.280.
- 8907130235** Responds to 870505 request for addl info re renewal of License 31-15819-01E.  
HENRIQUEZ, J. Self-Powered Lighting, Ltd. 020188. 87/08/07. GARRICO, B. Office of Nuclear Material Safety & Safeguards, Director. 1p. 50530.281-50530.281.
- 8907130237** Partially deleted ltr forwarding partially deleted replacement Pages 1 & 4 of Canrad Precision Industries, Inc license application for exemption of self-luminous gunight illuminators.  
HEGARTY, W. Self-Powered Lighting, Ltd. 3887. 73/09/27. GIANELLI, J. Atomic Energy Commission. 3pp. 50530.292-50530.294.
- 8907130238** Notice of issuance of License 31-15819-01E for Self-Powered Lighting, Ltd. authorizing distribution of gunight illuminators contained in gunights mounted on hand guns to persons exempt from requirements for license.  
MALARO, J.C. Atomic Energy Commission. 73/11/12. 7pp. 50530.295-50530.301.
- 8907130240** Partially deleted ltr responding to questions re quality of tritium gas imported from Switzerland. Amend 11 to State of NY License 1308-1611 & related info encl.  
HEGARTY, W. Self-Powered Lighting, Ltd. 1484. 74/03/25. GIANELLI, J.M. Atomic Energy Commission. 8pp. 50530.302-50530.309.
- 8907130241** Advises of usage limited to law enforcement officers, despite possession of general exemption.  
SERINO, H.F. Self-Powered Lighting, Ltd. 5120. 73/12/24. GIANELLI, J. Atomic Energy Commission. 1p. 50530.310-50530.310.
- 8907130242** Safety evaluation re License 31-15819-01E issued to Self-Powered Lighting, Ltd for tritium gunight illuminators contained in gunights.  
Atomic Energy Commission. 73/11/12. 4pp. 50530.311-50530.314.
- 8907130243** Responds to 791005 questions re 730709 application for license. Modified guns which have Betaights installed will bear corporate name along w/ ltr T. Partially deleted incomplete 730927 application for exemption encl.  
HEGARTY, W. Self-Powered Lighting, Ltd. 4123. 73/10/10. GIANELLI, J.M. Atomic Energy Commission. 4pp. 50530.315-50530.318.
- 8907130245** Confirms that products & processes identical to products & processes previously provided by Canrad & registered trade name Betaights.  
HEGARTY, W. Self-Powered Lighting, Ltd. 3830. 73/09/25. GIANELLI, J. Atomic Energy Commission. 1p. 50530.319-50530.319.
- 8907130247** Advises that AEC does not have any info re Betaights produced by Self-Powered Lighting, Ltd. Complete info on product requested.  
GIANELLI, J.M. Atomic Energy Commission. 0405. 73/09/25. HEGARTY, W. Self-Powered Lighting, Ltd. 1p. 50530.320-50530.320.
- 8907130251** Application for license authorizing possession & use of 100 mCi H-3 sealed luminous light sources mtg by applicant. Partially deleted incomplete 730709 application for exemption & incomplete 730926 ltr encl. Fee paid.  
HEGARTY, W. Canrad Precision Industries, Inc. 39323. 73/07/09. 6pp. 50530.321-50530.328.
- 8907130253** Forwards 871230 ltr re application for renewal & amend to License 31-15819-01E. Drawings & installation instructions also encl. W/c stated drawings or instructions.  
HENRIQUEZ, J. Self-Powered Lighting, Ltd. 88/03/18. BAGGETT, S. Office of Nuclear Material Safety & Safeguards, Director. 1p. 50530.345-50530.345.
- 8907130256** Partially deleted ltr forwarding partially deleted addl info re application for renewal & amend to License 31-15819-01E concerning installation of gunights.  
HENRIQUEZ, J. Self-Powered Lighting, Ltd. 020185. 87/12/30. MCKENZIE, D. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50530.346-50530.346.
- 8907130259** Partially deleted Amend 3 to License 31-15819-01E for Safety-Powered Lighting, Inc. amending license in entirety. Partially deleted excerpt of App B re mtg process for Betaight gaseous tritium light sources encl.  
Medical, Academic & Commercial Use Safety Branch. 88/04/14. 6pp. 50530.347-50530.352.
- 8907180266** FOIA request for SECY 87-158 & related documentation.  
DARKE, J. Affiliation Not Assigned. 89/04/24. NRC - No Detailed Affiliation Given. 4pp. 50659.071-50659.074.
- 8907180277** Final response to FOIA request. App A & releasable portions of App B records encl & available in PDR. App D records withheld in whole or in part (re: FOIA Exemptions 5 & 6).  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/12. DARKE, J. Affiliation Not Assigned. 5pp. 50659.075-50659.158.
- 8707130526** SECY 87-158 Advises Commission of intent to deny renewal of License SUA-917 & issue order & to discuss potential longer term implications of action.  
STELLO, V. Ofc of the Executive Director for Operations. 87/06/25. 7pp. 50659.123-50659.140.
- 8907180282** Discusses 871204 telcon between OGC, U Recovery Field Ofc, NMSS, Region IV, Atlas & Atlas attorneys for license to file request for NRC to reconsider denial of license renewal & request for withdrawal of order.  
\* NRC - No Detailed Affiliation Given. 87/12/04. NRC - No Detailed Affiliation Given. 1p. 50659.080-50659.080.
- 8907180287** Advises that Atlas Corp submitted revised surety on 871201 & decommissioning plan on 871122. Licensee inquired about process to have license reinstated.  
\* NRC - No Detailed Affiliation Given. 87/12/02. NRC - No Detailed Affiliation Given. 10pp. 50659.081-50659.090.
- 8907180292** Advises that OGC, GPA & U Recovery Field Ofc have had no inquiries re Atlas license denial since 870803.  
PANGBURN, G.C. NRC - No Detailed Affiliation Given. 87/08/07. KNAPP, M.R., LOHAUS, P.H., FLIEGEL, M.H. NRC - No Detailed Affiliation Given. 1p. 50659.091-50659.091.
- 8907180347** Discusses items of interest for Commission re R Martin, Reton IV 870731 ltr to Atlas Corp denying license renewal application for Moab, UT mill. Records of 870729, 24, 27, 23, 21 & 15 telcons encl.  
LOHAUS, P.H. Operations Branch. 87/08/06. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 50659.092-50659.099.
- 8907180353** Forwards markup of draft public announcement re decision to deny Atlas Corp application for renewal of source material license.  
KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/07/12. INGRAM, F.L. Office of Governmental & Public Affairs (Post 870413). 3pp. 50659.100-50659.102.
- 8907180355** Forwards draft public announcement of decision to deny Atlas Corp application for renewal of license authorizing operation of Moab, UT mill & companion immediately effective order. Record of 870629 telcon encl.  
INGRAM, F. Office of Governmental & Public Affairs (Post 870413). 87/06/29. KNAPP, M.R. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 50659.103-50659.105.
- 8907180358** Forwards Atlas package w/ revs, per Commission paper Paragraph on surety requirements removed from app & inserted as Item F in order.  
GREEVES, J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/06/19. THOMPSON, H.L. NRC - No Detailed Affiliation Given. 2pp. 50659.106-50659.107.
- 8907180361** Informs that status rept on Atlas Commission paper sent to OGC, Region IV & U Recovery Field Ofc for concurrence. Record of 870518 telcon encl.  
\* NRC - No Detailed Affiliation Given. 87/05/26. KNAPP, M.R., LOHAUS, P.H., FLIEGEL, M.H. NRC - No Detailed Affiliation Given. 3pp. 50659.108-50659.110.
- 8907180365** Advises that Atlas Corp working on & intends to file by 870818 request for hearing on recent licensing action taken by Region IV re Moab, UT mill, per 870810 telcon w/D Weaver.  
PANGBURN, G.C. NRC - No Detailed Affiliation Given. 89/07/12. KNAPP, M.R., GREEVES, J., LOHAUS, P.H. NRC - No Detailed Affiliation Given. 11pp. 50659.111-50659.121.
- 8907180367** Advises that Commission has approved actions that staff intends to take in denying renewal of License SUA-0917, per SECY 87-158.  
CHILK, S.J. Office of the Secretary of the Commission. 87/07/27. STELLO, V. Ofc of the Executive Director for Operations. 1p. 50659.122-50659.122.
- 8907180370** Forwards for review & signature negative consent paper for Commission info re Atlas Corp.  
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/06/15. STELLO, V. Ofc of the Executive Director for Operations. 7pp. 50659.141-50659.147.

- #907180374 Discusses proposed decision on Atlas surety proposal for consultation as required under delegation of authority. Summary of surety issue encl.  
MARTIN,R.D. Region 5, Otc of the Director. 87/05/19. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 12pp. 50659-148-50659-159
- #907180276 FOIA request for records re source mail transactions of Freeport U Recovery Co as cited in list of NMSS items of interest list of wk ending 890512  
SCHLEIFSTEIN,M. Times-Picayune. La Place, LA. 89/05/30. NRC - No Detailed Affiliation Given. 2pp. 50629-131-50629-132
- #907180285 Final response to FOIA request.App A records & portions of App B records encl & available in PDR Portions of App B records withheld (rel FOIA Exemption 4).  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. SCHLEIFSTEIN,M. Times-Picayune, La Place, LA. App. 50629-133-50629-138
- #907180288 Discusses 890510 meeting re reporting requirements & use of Form DOE/NRC-741  
GRAMANN,R.H. Office of Nuclear Material Safety & Safeguards,Director. 89/06/08. SANGUINETTI,J. Freeport Uranium Recovery Co. 1p. 50629-137-50629-137
- #907180290 Discusses meeting on problem w/Form DOE/NRC-741 Understands that form not necessary if U3O8 received from foreign country.Ltr partially withheld.  
SANGUINETTI,J. Freeport Uranium Recovery Co. 89/05/17. GRAMANN,R. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50629-138-50629-138
- #907180294 FOIA request for records re Otc of Inspector & Auditor #90812 decision to open formal inquiry into charges that Otc of Investigations Deputy Director R Fortuna & other personnel failed to adequately carry out duties.  
AIROZO,D. Inside N.R.C. (McGraw-Hill Publication). 89/06/07. GRIMSLEY,D. NRC - No Detailed Affiliation Given. 2pp. 50629-111-50629-112
- #907180298 First partial response to FOIA request.App A records encl & available in PDR  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. AIROZO,D. Inside N.R.C. (McGraw-Hill Publication). 2pp. 50629-113-50629-130
- #907180302 Discusses Otc of Inspector & Auditor initiated investigation of R Fortuna Responsibility for investigation transferred to A Rosenthal  
MALSCH,M.G. Office of the General Counsel (Post 860701). 89/05/22. SHARP,P.R. House of Rep., Energy & Commerce. GLENN,J. Senate, Governmental Affairs. BREYER,J.J. Senate, Environment & Public Works. 3pp. 50629-115-50629-117
- #907180306 Responds to 890501 ltr to Chairman Zech re responsibilities of NRC Otc of Inspector General investigation of R Fortuna  
MALSCH,M.G. Office of the General Counsel (Post 860701). 89/05/22. GEJENSON,S. House of Rep., Interior & Insular Affairs. 1p. 50629-118-50629-118
- #907180311 Responds to 890405 ltr on questions about involvement in investigation re Otc of Inspector & Auditor.  
STULLO,V. Otc of the Executive Director for Operations. 89/04/14. GLENN,J. Senate, Governmental Affairs. 12pp. 50629-119-50629-130
- #907240248 FOIA request for inventories,SNM license renewal & amend requests,minutes of NRC hearings,NRC correspondence,NRC most recent reports on storage,manifests of transportation & notices of violation re Rockwell Intl & Energy Sys Group.  
DOWIE,D.R. Daily News, Woodland Hills, CA. 89/04/26. ROBINSON,L. NRC - No Detailed Affiliation Given. 2pp. 50653-080-50653-081
- #907240256 Final response to FOIA request for documents.Forwards App A & partially withheld App B documents (rel FOIA Exemption 4). App A available in PDR.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. DOWIE,D.R. Daily News, Woodland Hills, CA. 8pp. 50653-082-50653-161
- #907240270 Submits monthly inventory difference rept for March 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-04104. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653-090-50653-090
- #907240280 Discusses progress in SNM control program for SEFOR declassifying.Advises that declassifying effort shall be continued beyond 50-pm quantity & commits to 821015 submittal of rev to nuclear mail control plan.  
REMLEY,M.E. Rockwell International Corp. 82ESG-6826. 82/09/23. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-091-50653-092
- #907240296 Requests relief from contractor review & audit required by 10CFR70.57(b)(3) for 1982 Last isotope analysis for licensee completed by contractor,Teledyne Isotopes,in Oct 1982 & no add requirements foreseeable.  
REMLEY,M.E. Rockwell International Corp. 82ESG-7858. 82/11/04. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653-093-50653-093
- #907240301 Submits monthly inventory difference rept for Apr 1989.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-05263. 89/05/02. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653-094-50653-094
- #907240306 Submits monthly inventory difference rept for Feb 1989.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-02263. 89/03/02. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-095-50653-095
- #907240310 Submits monthly inventory difference rept for Nov 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-14609. 88/12/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-096-50653-096
- #907240315 Submits monthly inventory difference rept for Oct 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-13621. 88/11/08. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-097-50653-097
- #907240319 Submits monthly inventory difference rept for Aug 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-10877. 88/09/08. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-098-50653-098
- #907240321 Submits monthly inventory difference rept for Mar 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-04236. 88/04/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-099-50653-099
- #907240327 Submits monthly inventory difference rept for Feb 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-03008. 88/03/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-100-50653-100
- #907240329 Submits monthly inventory difference rept for Jan 1988.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-01806. 88/02/08. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-101-50653-101
- #907240330 Submits monthly inventory difference rept for Jan 1989.No SNM inventory differences,normal operating losses or discards noted.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-01819. 89/02/07. SCHUSTER,D. Region 5, Otc of the Director. 6pp. 50653-102-50653-106
- #907240334 Forwards SNM physical inventory summary repts for Pu & enriched U at facilities for period Feb-Mar 1988.No mail diversions occurred.Total inventory differences (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2).Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-04103. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653-157-50653-157
- #907240338 Forwards mail balance rept,Form NRC/DOE-742 for all source & SNM possessed by licensee for Oct 1988 - Mar 1989 & physical inventory listings,Form NRC/DOE-742C for 890331 inventory Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 89RC-04426. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653-158-50653-158
- #907240348 Submits proposed rev to SNM security plan,listing generic job titles described in A1-74-45,Rev A,for review.Submittal withheld.Fee paid.  
REMLEY,M.E. Rockwell International Corp. 82ESG-651. 82/01/18. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653-159-50653-159
- #907240357 Partially withheld rept of activities w/SNM at Santa Susana hot lab under License SNM-21.Physical security of mail provided per E SG-80-17. "Physical Security Plan for Protection..." Necessary rev to plan made.  
REMLEY,M.E. Rockwell International Corp. 83ESG-4097. 83/06/30. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-160-50653-161
- #907240416 Forwards application for safeguards amend to License SNM-21, Suppl 6 to A1-74-44, "SNM Control Program for FERM Fuel Declassifying" did 850903 encl for review & approval.Fee paid. Encl withheld.  
REMLEY,M.E. Rockwell International Corp. 85RC05766. 85/10/11. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-168-50653-173
- #907240434 Forwards application for safeguards amend to License SNM-21 for possession & use of 2 kg or more of Pu in unsealed form for activities other than fuel processing & fabrication, Suppl 5 to A1-74-44 encl.Encl withheld.Fee paid.  
REMLEY,M.E. Rockwell International Corp. 83ESG-3969. 83/07/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-174-50653-175
- #907240441 Partially withheld rept re NRC approved SNM control program for SEFOR declassifying to License SNM-21.Licensee unable to comply w/requirements of approved plan.Current efforts include rev of declassifying operation.  
REMLEY,M.E. Rockwell International Corp. 82ESG-5185. 82/07/16. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653-176-50653-177
- #907240446 Forwards revs to SNM control program for SEFOR declassifying under License SNM-21,Suppl 4 to A1-74-44, "SNM Control Program for SEFOR Fuel Declassifying" for info Mail control not decreased by revs.Encl withheld.  
REMLEY,M.E. Rockwell International Corp. 82ESG-6939. 82/10/13. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 50653-178-50653-180
- #907240454 Forwards SNM physical inventory summary repts for Pu & enriched U held at facility covering period Oct 1988 - Nov 1988.No mail diversions occurred.Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-14611. 88/12/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-181-50653-181
- #907240457 Forwards mail balance rept Form NRC/DOE-742 for all source & SNM possessed by licensee for period Apr 1988 - Sept 1988 & physical inventory listings for 880930 inventory Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-12253. 88/10/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-182-50653-182
- #907240459 Forwards SNM physical inventory summary repts for Pu & enriched U at facility covering Aug 1988 - Sept 1988.No mail diversions occurred inventory difference (ID) & limit of error of ID within 10CFR70.51(e)(5).Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-12181. 88/10/06. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-183-50653-183
- #907240462 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for Jun 1988 - Jul 1988.No mail diversions occurred.Total inventory difference (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2).Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-09402. 88/08/03. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-184-50653-184
- #907240466 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for Apr 1988 - May 1988.No mail diversions occurred.Total inventory differences (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2).Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-05254. 88/06/20. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-185-50653-185
- #907240470 Forwards mail balance rept Form NRC/DOE-742 for all source & SNM possessed by licensee for Oct 1987 - Mar 1988 & physical inventory listings,Form NRC/DOE-742C for 880404 inventory. Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. 88RC-04203. 88/04/06. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653-186-50653-186

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- 8907240475** Forwards SNM physical inventory summary for Pu & enriched U at facility for Feb 1988 - Mar 1988. No multi diversions occurred. Total inventory differences (ID) & limit of error for ID within 10CFR70.53(b)(1) or (2). Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. BRRC-04229. 88/04/07.  
SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653-107-50653-187.
- 8907240476** Forwards SNM physical inventory summary reports for Pu & enriched U at facility for Dec 1987 - Jan 1988. No multi diversions occurred. Total inventory differences (ID) & limit of error for ID within 10CFR70.53(b)(1) or (2). Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. BRRC-01805. 88/02/08.  
SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653-188-50653-188.
- 8907240483** Forwards SNM physical inventory summary reports for Pu & enriched U at facility for period Dec 1985 - Jan 1989. No diversions occurred. Total inventory differences (ID) & limit of error for ID within 10CFR70.53(b)(1) or (2). Encl withheld.  
SCHAUBERT,V.J. Rockwell International Corp. BRRC-01827. 88/02/07.  
SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653-189-50653-189.
- 8907240489** FOIA request for listings of unpaid, uncashed & currently outstanding warrants/checks for 1988 for NRC.  
HOBAUGH,G.L. J-Mars Services, Inc. 89/07/18. ROBINSON,L.L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50659-160-50659-160.
- 8907240502** Final response to FOIA request. No agency records subj to request located. Advice that existing lists of outstanding checks, if any, would be prepared by Dept of Treasury Staff noted re "unpaid checks" & uncertain of warrants.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/20. HOBAUGH,G.L. J-Mars Services, Inc. 1p. 50659-161-50659-161.
- 8907240508** FOIA request for invoices paid & unpaid for Apr 1988 - Apr 1989 for svcs re carpet & tile installation, repairs or any other carpet related svcs, excluding Family Carpet Svc invoices.  
STUCKEY,C.M. Family Carpet Service, Inc. 89/04/05. NRC - No Detailed Affiliation Given. 1p. 50653-190-50653-190.
- 8907240511** Final response to FOIA request for documents. No agency records subj to request other than invoices for Family Carpet Svc, Inc. located, per telex w/ N. Toms.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/20. STUCKEY,C.M. Family Carpet Service, Inc. 1p. 50653-191-50653-191.
- 8907270005** FOIA request for names, positions & qualifications of all NRC contractor or subcontractor staff who contributed to preparation of SFES & related documentation.  
LASH,T.R. Illinois. State of. 89/06/09. NRC - No Detailed Affiliation Given. 2pp. 50663-283-50663-284.
- 8907270007** Partial response to FOIA request for records. Apps A & B records available in PDR & LPDR. App B records encl. No agency records located re items C & D.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH,T.R. Illinois. State of. 3pp. 50663-285-50663-348.
- 8705260447** SECY-87-104. Recommends Commission approval of proposed agreement between State of IL & NRC, per Section 274 of Atomic Energy Act of 1954, as amended.  
DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 87/04/21. 46pp. 50663-303-50663-348.
- 8906300027** Forwards six comment ltrs & responses to draft supplemental EIS.  
TSAI,S.Y. Argonne National Laboratory. 88/05/31. HORN,M. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 50663-298-50663-298.
- 8906300028** Forwards comments on draft supplemental EIS.  
VINKOUR,W.S. Argonne National Laboratory. 88/03/21. HORN,M. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 50663-299-50663-297.
- 8906300031** Forwards preliminary draft Chapters 1-4 & three apps completed for West Chicago supplemental EIS. W/70 encl.  
TSAI,S.Y. Argonne National Laboratory. 86/06/05. HORN,M. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 50663-298-50663-298.
- 8906300032** Discusses visit to Illinois State Geological Survey & State Water Survey & add data & maps collected on geology, soils, aquifers, coal & rivers for State of IL. Tentative travel itinerary to visit counties in state encl.  
TSAI,S.Y. Argonne National Laboratory. 85/08/16. NIXON,W.A. Division of Fuel Cycle & Material Safety (Pre 870413). 4pp. 50663-299-50663-302.
- 8907270022** FOIA request for "Implementation Guidance for New & Corrective Equipment Environ Qualification" & Info Notice 82-03, "Environ Test of Electrical Terminal Blocks".  
PHILLIS,M.T. Nuclear Utility Group on Equipment Qualification. IEIN-82-03. 89/06/30.  
GRIMSLEY,D.H. Office of Administration (Post 890205). 1p. 50664-092-50664-092.
- 8907270026** Final response to FOIA request for records. App A & B records available in PDR. App B record encl.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). IEIN-82-03. 89/07/18. PHILLIS,M.T. Nuclear Utility Group on Equipment Qualification. 3pp. 50664-093-50664-206.
- 8304260154** TER-C5257-532. "Implementation Guidance for New & Corrective Equipment Environ Qualification", technical evaluation rept.  
TOMAN,G.J., CARFAGNO,S.P., ZUDANS,Z. Franklin Institute. NRC-03-79-118. 83/04/22. SHEMANSKI,P. NRC - No Detailed Affiliation Given. 111pp. 50664-096-50664-206.
- 8907270036** FOIA request for invoices for work performed under Requestion 806062 & floor plans covering area.  
ESTRADA,J.A. Professional Carpet Service. 89/02/20. FELTON,J.M. Office of Administration (Post 890205). 1p. 50663-349-50663-349.
- 8907270044** Final response to FOIA request for records. App A record encl & available in PDR.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. ESTRADA,J. Professional Carpet Service. 2pp. 50663-350-50664-011.
- 8907270048** Package of invoices & NRC Forms 370 re Family Carpet Svc, Inc.  
Family Carpet Service, Inc. 88/01/12. HUBBELL,H. NRC - No Detailed Affiliation Given. 2pp. 50663-352-50664-011.
- 8907270058** Further response to appeal of 890124 denial of FOIA request. App records encl & available in PDR.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 89/07/21.  
BAUMAN,L.L. Government Accountability Project. 2pp. 50664-012-50664-091.
- 8907270061** "GE Plant Telephone Directory Wemington Mfg Dept (NEBG) Rotating Parts Operation (AEBBG) & Supporting Organizations".  
General Electric Co. 84/10/31. 70pp. 50664-022-50664-091.
- 8907270074** Partial response to FOIA request for records. App L record available in PDR. App M records partially withheld re (FOIA Exemption 7). App N record provided to requestor but not made publicly available at this time.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. BAUMAN,L.L. Government Accountability Project. 5pp. 50663-245-50663-282.
- 8907270079** Advises Commission of allegation that NRC staff allowed facility to operate w/o requiring licensee to submit justification for continued operation when submission was required. Partially deleted case summary encl.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/10/15. ZECH, ROBERTS. ASSELSTINE Commissioners. 4pp. 50663-252-50663-255.
- 8907270084** Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663-256-50663-256.
- 8907270087** Partially withheld memo re alleged misconduct by NRC employees. Investigation did not identify any misconduct on part of NRC employees.  
MULLEY,G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 4pp. 50663-257-50663-260.
- 8907270093** Partially withheld memo re alleged misconduct by NRC employees. Investigation requested.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/03/28.  
CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 22pp. 50663-261-50663-282.
- 8907270076** FOIA request for encls to minutes of CRGR Meeting 157, including undated draft generic ltr, "Guidance on Developing Acceptable In-Svc Testing Programs," "Contents of Package Submitted to CRGR" & L. Shao 881212 memorandum to F. M. Apple.  
CALANDRA,D.L. Bishop, Cook, Purcell & Reynolds. 89/07/14. ROBINSON,L. NRC - No Detailed Affiliation Given. 1p. 50663-199-50663-201.
- 8907270080** Final response to FOIA request for documents. Forwards App A documents. App A documents also available in PDR.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/24. CALANDRA,D.L. Bishop, Cook, Purcell & Reynolds. 2pp. 50663-202-50663-244.
- 8812230290** Discusses planned actions on in-service testing program in operating plants. Mechanical Engineering Branch proposes to issue two generic ltrs to clarify status of large number of unreviewed in-service testing programs.  
SHAO,L. Division of Engineering & Systems Technology (Post 870411). 86/12/12.  
MIRAGLIA,F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 13pp. 50663-232-50663-244.
- 8901300244** Forwards draft generic ltr on in-service testing of pumps & valves for review. Generic ltr intended to clarify status of large number of unreviewed in-service testing programs re Tech Spec requirements & NRC regulatory requirements.  
SNIJEZAK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). IEB-85-003. 89/01/23. JORDAN,E.L. Committee to Review Generic Requirements. 28pp. 50663-206-50663-231.
- 8907280279** FOIA request for LER 88-09. NRC enforcement conference w/ utility on 880711 Insp Rept 50-220/88-15 & NRC notice of violation ltr to utility dtd 880919.  
CROOK,K.A. Devonvue, Ltd. DLNRC 8905-02/K. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775-001-50775-001.
- 8907280285** Final response to FOIA request for records. App A & B records available in PDR. App B records encl. App C records withheld in entirety (re FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/27. CROOK,K.A. Devonvue, Ltd. 5pp. 50775-002-50775-136.
- 8907280289** Incomplete "Nine Mile Point" Verification Rept".  
Gage-Babcock Associates, Inc. 86/02/28. 112pp. 50775-007-50775-136.
- 8907280309** FOIA request for records re Uravan U Mill, Uravan, CO environ waste site.  
BOLOTIN,S.J. Bivona & Cohen. 89/05/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50667-161-50667-161.
- 8907280314** Partial response to FOIA request for records. App A records encl & available in PDR. App B records available in folder FOIA-84-700 under name Kulasza.  
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN,S.J. Bivona & Cohen. 2pp. 50667-162-50670-218.
- 8907280321** Trip rept of 840716-20 travel to provide technical support at public meeting in Crawford, NE re licensing R&D in-situ leach facility & participation in Region IV task force rept to questions raised by Environ Defense Fund re Uravan Mill.  
GRIGNOLI,G.N. Low-Level Waste & Uranium Recovery Project's Branch. 84/07/24.  
HIGGINS,BETHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 50667-164-50667-165.
- 8907280329** Forwards NRC comments on preliminary executive licensing review summary for Uravan U Mill.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 84/08/13. HAZLE,A.J. Colorado, State of. 6pp. 50667-166-50667-171.
- 8907280341** Comments on remedial action section of Uravan remedial action plan.  
PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 86/08/26. HAZLE,A.J. Colorado, State of. 2pp. 50667-172-50667-173.



- 890720046 Responds to ltr addressed to A.J. Hazle re Uranium remedial action plan. Liquids will not be stored in quarry & ground water protection stds will be met. BERARDINI, J.H. Colorado, State of 86/06/17. PUTTINGILL, H.J. Uranium Recovery Field Ofc. R4. 3pp. 50667.174-50667.176.
- 890720048 Advises of error on Page 3 of 890519 ltr Change listed. BERRY, B.M.J.H. Colorado, State of 86/06/18. PETTINGILL, H.J. Uranium Recovery Field Ofc. R4. 1p. 50667.177-50667.177.
- 890720052 Forwards consent decree in State of CO vs Union Carbide Corp & Umeco Minerals Corp. Related info also encl. MEYER, S.A. Colorado, State of 86/11/03. SMITH, D. Uranium Recovery Field Ofc. R4. 750pp. 50667.178-50669.017.

- 8907310114 "Final Licensing Statement for Uranium U Mill." HAZLE, A.J. Colorado, State of 86/12/19. 350pp. 50669.018-50670.218.
- 890720062 FOIA request for records re sale of Sequoyah Fuels Conversion Facility. DEERINWATER, J. Native Americans for a Clean Environment 89/06/15. ROBINSON, L. Office of Administration (Post 890205). 2pp. 50720.075-50720.076.
- 890720065 Final response to FOIA request. App A records available in PDR. App B records encl. App C records totally withheld (ref FOIA Exemption 4). GRIMLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. DEERINWATER, J. Native Americans for a Clean Environment. 8pp. 50720.077-50720.185.

**GEN TEC IS GENERIC TECHNICAL ISSUES**

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). IEB-85-003. 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416.001-50416.061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for RWRs re resolution of Generic Issue 101. "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416.062-50416.106.

- 8907030002 Provides background info on regulatory analysis supplementing NRC proposed backfit per 890419 request. UBI expected to provide schedule for implementation of required improvements. HCLAHAN, G.M. Division of Reactor Projects - RI, IV & Special Projects (Post 870411). 89/06/22. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50391.115-50391.189.
- 8902030163 Forwards proposed plant-specific backfit for improved auxiliary feedwater sys. reliability analyses for required improvement in secondary DHR capability at plant. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/01/31. STELLO, V. Ofc of the Executive Director for Operations. 6pp. 50391.120-50391.189.

- 8907050060 Requests listed into re seismic design considerations for safety-related vertical steel tanks per USI A-40. "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl. BLACK, S.G. Assistant Director for Projects. TAC 73097. 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50416.059-50416.063.
- 8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emerge zly response data sys. USI A-17 on sys interactions. Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys. JORDAN, E.L. Committee to Review Generic Requirements. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50510.280-50510.281.

- 8907180092 Advises that NRC considers USI A-2, "Asymmetric Blowdown Loads on Reactor Primary Coolant Sys." resolved for plant, per Generic Ltr 84-04. WANG, A. Project Directorate I-4. GL-84-04. 89/07/11. MROCKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 50578.241-50578.244.

- 8907200385 Advises that proposed resolution of USI A-40. "Seismic Design Criteria," acceptable including decision that no backfits required, per ACRS 351st meeting. REMICK, F.J. ACRS - Advisory Committee on Reactor Safeguards. 89/07/18. GARR, K.M. Commissioners. 2pp. 50613.273-50613.274.

- 8907240249 Advises that action plan, provided in 890519 ltr & addressing eight issues re Reg Guide 1.97 requiring resolution prior to restart, acceptable for five issues. Add info required re isolation, failure modes & reactor vessel instrumentation. BOGER, B.A. Region 1, Ofc of the Director. GL-89-11. 89/07/17. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50640.341-50640.343.

- 8907260102 Advises that due to delay of final resolution of USI A-46 until end of 1989, anticipated walkdown associated w/ item will be deferred until 3 months after completion of first refueling outage. MORRIS, K.J. Omaha Public Power District. LIC-89-661. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50677.029-50677.030.

**I&E INSPECTION AND ENFORCEMENT**

- 8906260403 NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.080.

- 8906270414 PNC-II-89-046A no info developed to indicate either onsite drug use or by facility nuclear personnel. Seven util or contractor employees being interviewed by FBI in connection w/ narcotics investigation. Drug testing program planned. CRLENJAK, R.V. Region 2, Ofc of the Director. 89/06/16. 1p. 50303.322-50303.322.

- 8906280094 PNC-II-89-048 on 890617, reactor manually scrammed following loss of off-site power. Caused by troubleshooting in progress to investigate ground on startup auxiliary transformer (SAT). Plant to remain shutdown until SAT repaired. CARROLL, B. Region 2, Ofc of the Director. 89/06/19. 2pp. 50332.006-50332.007.

- 8906280105 PNC-V-89-035 on 890619, licensee announced that D. Krieter had been appointed new site manager & J.R. Shetter as deputy site manager. Licensee recognizes that organizational changes subj to NRC approval. RICHARDS, S. Region 5, Ofc of the Director. 89/06/20. 1p. 50331.346-50331.346.

- 8906290055 PNS-I-89-010 on 890621, Dept of investigation in New York City received call threatening destruction of plant & ref 1977 incident where damage inflicted on plant. Bomb threat contingency procedures implemented & security maintained. CAMERON, D.F. KEIMIG, R.R. Region 1, Ofc of the Director. 89/06/21. 2pp. 50363.340-50363.341.

- 8906290161 EN-89-035A on 890626, order imposing civil penalty in amount of \$50,000 issued based on failure to meet environ qualification requirements 10CFR50.49. LUEHMANN, J. LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-87-165. 89/06/26. 1p. 50362.334-50362.334.

- 8906290184 PNS-V-89-005 on 890615, licensee informed NRC of portable onsite use & sale of marijuana & cocaine by five contract employees employed by Northwest Energy Svcs Co. Employees interviewed, searched & given urinalyses on 890616. SCHAEFER, D. SCHUSTER, M. Region 5, Ofc of the Director. 89/06/16. 2pp. 50348.026-50348.027.

- 8906290403 PNC-V-89-036 on 890625, SMUD voted 3-2 to allow 10 days for qualified private bidders to submit proposals to take over facility. Conditions imposed on bidders listed. Existing Quadrex proposal withdrawn. RICHARDS, S. Region 5, Ofc of the Director. 89/06/21. 1p. 50364.034-50364.034.

- 8906290417 PNC-I-89-048B on 890626, W.R. Sells directed formation of Augmented Insp Team to review circumstances surrounding 890622 manual reactor trip event. Onsite team activities currently planned to begin on 890628 & end on 890630. WIGGINS, J. HAVERKAMP, D. Region 1, Ofc of the Director. 89/06/26. 1p. 50362.212-50362.212.

- 8906290494 PNC-IV-89-039 on 890626, private citizen found lead container & tank w/ radioactivity markings near residence. Containers appear to have belonged to former State of KY licensee. Gamma exposure of 2.3 mrem/h found from Am/Be source. FISHER, W.L. Region 4, Ofc of the Director. 89/06/23. 2pp. 50362.353-50362.354.

- 8906290512 EN-89-064 on 890626, notice of violation & proposed imposition of civil penalty in amount of \$26,500 will be issued based on deliberate violations re bypass of radiation monitor interlock sys. JOHANSEN, J. LIEBERMAN, J. Region 1, Ofc of the Director. EA-89-019. 89/06/23. 1p. 50369.134-50369.134.

- 8906300054 PNC-I-89-048A on 890523, TT Martin issued Confirmatory Action Ltr (CAL) 89-11 re 890622 manual reactor trip event. CAL confirms commitments made by E. Brown the prior to restart of util. Licensee will complete post-trip review process. WIGGINS, J. Region 1, Ofc of the Director. CAL-89-11. 89/06/23. 1p. 50370.161-50370.161.

- 8906300080 PNC-I-89-049 on 890626, WT Russell approved NRC Restart Assessment Panel recommendation to release licensee from third NRC approval point in licensee power ascension test program. Testing activities scheduled for next phase. WARREN, C. BLOUGH, R. Region 1, Ofc of the Director. 89/06/26. 1p. 50378.311-50378.311.

- 8906300096 EN-89-065 on 890626, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on failure to properly evaluate ASME Section XI test results for HPSI pump B. LUEHMANN, J. Ofc of Enforcement (Post 870413). LIEBERMAN, J. Region 1, Ofc of the Director. EA-89-069. 89/06/23. 1p. 50370.260-50370.260.

- 8906300171 PNC-III-89-040 on 890624, power lost to all control room annunciators for reactor & safety-related sys. Caused by troubleshooting ground on electrical bus for balance of plant annunciators & blow fuses. LERCH, R.M. SHAFER, W.D. Region 3, Ofc of the Director. 89/06/26. 1p. 50367.209-50367.209.

- 8906300215 PNC-II-89-046A on 890622, seven samples from drug test ref to lab for confirmatory testing. One mid-level supervisor refused test & suspended. FBI investigation continuing. Local media coverage extensive. TOBIN, W.J. Region 2, Ofc of the Director. 85/06/23. 1p. 50372.185-50372.185.

- 8907060033 PNC-III-89-041 on 890626, reactor tripped from 89% power as result of tripping of phase C main transformer. Caused by unplanned opening of oil pressure sensing relay. Relay will be inspected & tested. RING, M. KNOPF, R. Region 3, Ofc of the Director. 89/06/26. 1p. 50435.085-50435.085.

- 8907060130 PNS-I-89-010B on 890622, individual who made security threats to facility on 890621 & 22 located. FBI interview of individual indicated history of mental disorder & individual was not taking prescribed medication when calls made. CAMERON, D.F. KEIMIG, R.R. Region 1, Ofc of the Director. 89/06/27. 1p. 50434.014-50434.014.

- 8907060181 PNC-I-89-052, facility authorized to proceed to 70% power. Insp on site will continue during power ascension from 35% to 70% power & subsequent transient testing. KENNY, T. Region 1, Ofc of the Director. 89/06/26. 1p. 50432.001-50432.001.

- 8907060183 Suppl 1 to NRC Info Notice 89-045. "Metalclad Low Voltage Power Circuit Breakers Relubricated w/ Substandard Parts." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEN-89-045. 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.

- 8907060215 PNC-I-89-050 on 890627, confirmatory action ltr issued on util & Commonwealth of PA agreement to satisfy concerns re restart plan. Agreement should form basis for concluding hearing on util reorganization. KENNY, T. Region 1, Ofc of the Director. 89/06/26. 1p. 50431.333-50431.333.

- 8907070079 PNC-IV-89-041 on 890623, licensee synchronized main generator to grid, completing 101 day outage. Refueling outage consisted of replacing approx one third of fuel elements in core & repairs to svc water sys due to failed transformer. MADSEN, G.L. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440.167-50440.188.

## 212 NONDOCKETED ITEMS

- 89070700#1** PNO-IV-89-043 on 890623, plant shutdown commenced due to increased RCS leakage. Caused by fatigue in vent line on reactor coolant pump C seal pressure sensing line. Plant startup expected to begin on 890626.  
CHAMBERLAIN, D. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440-185-50440-186.
- 8907070082** PNO-IV-89-040 from 890622-23, power exceeded 82% & secondary heat balance indication in control room read approx 79.2%. On 890623, discovered incorrect input into secondary heat balance calculation. Power reduced to 65% pending evaluation.  
WESTERMAN, T.F. Region 4, Ofc of the Director. 89/06/23. 2pp. 50440-189-50440-190.
- 8907070110** PNO-IV-89-043 on 890626, licensed operator radiologically contaminated when valve packing blew out while operator operating valve. Approx 2,000 square ft of turbine bldg contaminated. Valve repacked & returned to normal position.  
MADSEN, G.L. Region 4, Ofc of the Director. 89/06/27. 2pp. 50443-215-50443-216.
- 8907070231** EN-89-06# on 890705, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued for license. Action based on violations involving engineering & design control re auxiliary feedwater pumps.  
TROSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-095. 89/06/29. 1p. 50555-293-50555-293.
- 8907070251** Forwards biweekly listing of proposed generic communications under consideration or development by NRC, including bulletins, info notices & generic ltrs.  
BERLINGER, C.H. Generic Communications Branch. 89/06/20. GREEN, W. Institute of Nuclear Power Operations. 5pp. 50443-228-50443-232.
- 8907070277** PNO-IV-89-044 on 890626, pressure in waste gas receiver A decreased from 250 psig & pressure in receiver A decreased from 60 to 50 psig. Caused by erroneous valve lineup. Plant stack monitors did not alarm.  
WESTERMAN, T. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440-224-50443-225.
- 8907070313** EN-89-029A on 890630, notice of violation & proposed imposition of civil penalty in amount of \$50,000 withdrawn. Action based on alleged violation that licensee failed to install, prior to plant licensing, vortex suppressors.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-001. 89/06/30. 1p. 50456-004-50456-004.
- 8907100194** PNO-I-89-048C on 890629, corporate officer relieved of duties. Action based on executive mgmt decision by facility owners per review of action taken following manual reactor trip event.  
WIGGINS, J., HAVERKAMP, D. Region 1, Ofc of the Director. 89/06/30. 1p. 50459-036-50459-036.
- 8907100308** PNO-V-89-037 on 890629, reactor restarted following 105-day outage. Unit shut down on 890315 as result of concerns re 890303 reactor trip event at Unit 3. Plant operating at 3% power.  
ANG, W., POLICHT, T. Region 5, Ofc of the Director. CAL. 89/06/29. 1p. 50552-180-50552-180.
- 8907100317** PNO-V-89-039 on 890620, utility announced that licensee open to offers to purchase facility until 890630. Of all bidders, only Quadrex Corp proposes to operate facility as nuclear plant. Evaluation of bids expected to be completed by end of Jul.  
RICHARDS, S. Region 5, Ofc of the Director. 89/07/03. 1p. 50457-026-50457-026.
- 8907110001** PNO-V-89-038 on 890629, excessive shaft leakage identified while performing inservice testing of LPSI pump. Walkdown to verify primary plant instrumentation transmitters properly conformed to equipment qualification requirements performed.  
JOHNSON, P. Region 5, Ofc of the Director. 89/07/03. 1p. 50495-070-50495-070.
- 8907110064** PNO-I-89-051 during wk of 890616, five of twelve licensed operators failed requalification exams. Based on preliminary results, plant requalification program evaluated as unsatisfactory. Mgt meeting scheduled for 890630.  
GALLO, R., BOGER, B. Region 1, Ofc of the Director. 89/06/27. 2pp. 50499-043-50499-044.
- 8907110147** PNO-III-89-043 on 890627-28, high radiation level discovered in unrestricted area. Caused by Cs-137 & Ra-226 brachytherapy sources stored in inadequately shielded safe in adjacent room. Addl shielding added to reduce radiation levels.  
SRENIAWSKI, D., MALLET, B. Region 3, Ofc of the Director. 89/07/05. 1p. 50519-182-50519-182.
- 8907110189** PNO-V-89-041 on 890704, main feedwater pipe drain line failed due to leak. Extent of damage is localized wetting of various equipment. Cause under investigation.  
RICHARDS, S., POLICHT, T. Region 5, Ofc of the Director. 89/07/05. 1p. 50495-225-50495-225.
- 8907110210** PNO-IV-89-046 on 890705, therapeutic misadministration occurred. Patient given dose that was 36 rads less than prescribed 200 rads for each of three treatments. Therapy completed using linear accelerator.  
KASNER, L. Region 4, Ofc of the Director. 89/07/06. 1p. 50495-173-50495-173.
- 8907110228** PNO-IV-89-045 on 890703, earthquake near Tremonton, UT occurred. Earthquake safety interlocks did not trip & no damage occurred.  
MURRAY, B. Region 4, Ofc of the Director. 89/07/05. 1p. 50495-215-50495-215.
- 8907110293** PNO-V-89-040 on 890703, shutdown for greater than 48 h occurred to troubleshooting reactor coolant pump bearing oil problem. Oil not contaminated w/ metal or water.  
JOHNSON, P., HON, A. Region 5, Ofc of the Director. 89/07/05. 1p. 50495-222-50495-222.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-065. 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878-046-50878-159.
- 8907120145** EN-89-035# on 890707, notice of violation & proposed imposition of civil penalties in amount of \$250 will be issued for licenses. Action based on six violations that lack proper attention to license responsibilities.  
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-027. 89/07/07. 1p. 50512-196-50512-196.
- 8907130017** PNO-II-89-052 on 890705, Key-Ray Inc model 7062 gauge containing 10 mCi Cs-137 reported missing per 6-month inventory. Licensee continuing evaluation & search for missing device & state prepared to issue show-cause order.  
WOODRUFF, R.L. Region 2, Ofc of the Director. 89/07/06. 1p. 50522-354-50522-354.
- 8907140202** PNO-I-89-011 on 890705, bomb threat received by licensee. Caller implied that bomb in reactor building & mentioned name of current employee. Employee was suspended from duties pending further investigation, then reinstated on 890710.  
KEIMIG, R.R., SYLVESTER, E.D., COOK, W. Region 1, Ofc of the Director. 89/07/10. 1p. 50544-319-50544-319.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Melt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-035. 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630-001-50630-114.
- 8907170146** PNO-I-89-056 on 890710, reactor vessel lower head cracks from guide tubes E-7 & G-6 discovered. Tubes substantially damaged by flow of molten fuel. Investigation & cleanup started.  
YOUNG, F., COWGILL, C. Region 1, Ofc of the Director. 89/07/10. 1p. 50554-185-50554-185.
- 8907180165** PNO-II-89-053 on 890707, zero power physics & turbine-driven auxiliary feedwater pump tests satisfactorily completed & unit connected to grid. Current reactor power level approx 30%. Unit 2 currently scheduled for restart on 890811.  
FREDRICKSON, P. Region 2, Ofc of the Director. CAL. 89/07/07. 2pp. 50557-290-50557-291.
- 8907180368** PNO-I-89-057 on 890711, plant scram & generator/turbine trip caused by fault in one operable main transformer. Other main transformer failed on 890625. Licensee has one replacement transformer onsite & expects installation by 890714.  
COWGILL, C. Region 1, Ofc of the Director. 89/07/12. 2pp. 50592-076-50592-077.
- 8907180390** PNO-III-89-044 on 890707, moisture-density gauge containing 6 mCi Cs-137 & 40 mCi Am-241 crushed by bulldozer at const site. Area cordoned & survey measurements taken. Source not retrieved & will be returned to vendor.  
CASEY, C., SRENIAWSKI, D. Region 3, Ofc of the Director. 89/07/11. 1p. 50577-062-50577-062.
- 8907180410** PNO-V-89-042 on 890712, reactor trip experienced due to low DNBR. Bus 2E-1A-N-502B remained energized due to fast bus transfer from unit auxiliary transformer to startup transformer.  
RICHARDS, S., POLICHT, T. Region 5, Ofc of the Director. 89/07/13. 1p. 50577-036-50577-036.
- 8907190059** EN-89-067 on or about 890711, notice of violation & proposed imposition of civil penalty in amount of \$37,000 will be issued based on violation re failure to take proper corrective actions in response to previous violations.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-091. 89/07/06. 1p. 50585-100-50585-108.
- 8907190275** PNO-IV-89-048 on 890713, main transformer 2A locked out due to transformer bursting, causing mineral oil to spill into transformer oil in recovery pit. Caused by loss of power to auxiliary bus. Unit will not be restarted for 2 to 3 days.  
HOLLER, W. Region 4, Ofc of the Director. 89/07/14. 2pp. 50584-359-50584-360.
- 8907190279** PNO-IV-89-047 on 890712, experiment in chemistry lab at Univ of Nebraska blew up. Face of lab assistant individual received cuts on chin & neck. No effect from chemical toxicity of melt noted. Investigation continuing.  
DODAR, J. Region 4, Ofc of the Director. 89/07/14. 2pp. 50581-082-50581-083.
- 8907200016** PNO-IV-89-046A discusses previous notice re potential therapeutic misadministration. NRC determined that rept should not be categorized as misadministration. Licensee confirmed that corrective treatment completed on 890710.  
KASNER, L. Region 4, Ofc of the Director. 89/07/13. 2pp. 50614-259-50614-260.
- 8907200121** EN-89-068 on 890712, notice of violation & proposed imposition of civil penalties in amount of \$75,000 to be issued for licenses. Action based on two violations indicating lack of proper mgmt oversight & control.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-107. 89/07/07. 2pp. 50597-118-50597-127.
- 8907200146** PNO-I-89-058 on 890713, licensee commenced defueling of facility. Defueling scheduled to be completed in approx 9 wks. Following completion of core offload, reactor vessel will be reassembled & normal water level restored.  
DXERFLEIN, L. Region 1, Ofc of the Director. 89/07/14. 1p. 50614-130-50614-130.
- 8907200223** PNO-I-89-054A on 890716, Philadelphia Fire Dept notified NRC that box w/ radioactive mail labels from Synco, Inc was hit by car in Philadelphia. Shielded syringes found outside box. Synco re: diopharmacist recovered mail.  
PELCHAT, J., SHANBAKY, M. Region 1, Ofc of the Director. 89/07/17. 2pp. 50614-045-50614-046.
- 8907210128** PNO-II-89-054 on 890716, vehicle owned by Medical Delivery Svc, Inc broken into & Mo-99/Mo-99m generators taken from vehicle, along w/ shipping papers & briefcase. Incident under investigation by local police & State of FL.  
WOODRUFF, R.L. Region 2, Ofc of the Director. 89/07/17. 1p. 50615-241-50615-241.
- 8907210176** PNO-III-89-046 on 890714, operators reduced power from 100% to 35% in response to rapidly decreasing condenser vacuum. Vacuum lost due to failure of turbine boot seal. Region III monitoring licensee course of action & State of IL notified.  
PELKE, P., KNOP, R. Region 3, Ofc of the Director. 89/07/17. 1p. 50629-267-50629-267.
- 8907210215** PNO-III-89-045 on 890714, contaminated radioactive scrap metal found at scrap dealer in McKeesport, PA. Contamination was in load of stainless steel ductwork being transported by truck. State of OH trying to identify owner of scrap.  
SRENIAWSKI, D., MALLET, B. Region 3, Ofc of the Director. 89/07/17. 2pp. 50615-357-50615-358.
- 8907240056** PNO-IV-89-043 on 890714, discovered low level radioactivity in cooling tower sludge. Program to determine extent & quantity of contaminated melt initiated & area posted as radioactive matts storage area. Licensee continuing evaluation.  
CICOTTE, G., GARCIA, E.M. Region 5, Ofc of the Director. 89/07/17. 1p. 50631-074-50631-074.



**8907240360** PNC-III-89-047 on 890716, rod control sys lost power, dropping control rods into reactors. Caused by lightning strikes. Power supplies reset & rod control sys operating normally. Licensee plans to restart both units on 890719.  
HINDS, J., SHAFER, W. Region 3, Ofc of the Director. 89/07/19. 1p. 50631-077-50631-07.

**8907240492** PNC-89-059 on 890716, reactor manually tripped from 50% power after loss of air ejectors caused decreased condenser vacuum condition. Cause of failure not immediately evident, however air ejectors shifted due to slightly degraded vacuum.  
WARREN, C., BLOUGH, R. Region 1, Ofc of the Director. 89/07/18. 1p. 50673-082-50673-082.

**8907250195** PNS-I-89-013 on 890711, trespasser arrested by Commonwealth of PA at plant & while arrested made ref to large amounts of weapons & explosives stored at residence in Edgewood, MD. Explosives & detonators removed from residence.  
LANGASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director. 89/07/19. 2pp. 50644-285-50644-287.

**8907260119** PNC-II-89-055 on 890716, vehicle containing Trolox moisture density gauge, Model 3411B, containing 5 mCi Cs-137 & 44 mCi Am/Be-241 stolen from job site in Grant County, KY. Vehicle intentionally burned & contents removed. Gauge not recovered.  
TRCJANOWSKI, R. Region 2, Ofc of the Director. 89/07/18. 1p. 50677-024-50677-024.

**8907260149** PNC-II-89-054A on 890716, decayed Mo-99 & Tc-99m generators stolen along w/ shipping papers & briefcase. Caused by vehicle vandalism. Incident under investigation by local police. State of FL plans to issue press release.  
WOODRUFF, R.L. Region 2, Ofc of the Director. 89/07/18. 1p. 50674-217-50674-217.

**8907260156** PNC-I-89-060 facility authorized to proceed to 100% power. Evaluation by NRC determined to be satisfactory. Insp on site will continue w/ around-clock coverage.  
UNVILLE, J. Region 1, Ofc of the Director. 89/07/21. 1p. 50673-169-50673-169.

**8907260185** EN-89-069 on 890719, notice of violation & proposed imposition of civil penalties in amount of \$500 will be issued for licenses Action based on failure to adequately monitor, evaluate & maintain records of instrument calibr.  
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-113. 89/07/14. 1p. 50677-057-50677-057.

#### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

**8907130345** Summary of ninth Intl Symposium on Packaging & Transportation of Radioactive Mats (PATRAM 89) on 890611-16 in Arlington, VA.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/06/26. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 50536-243-50536-244.

**8907140291** Informs of recent problem identified w/ Dc scote 1-inch cylinder valves. Rept encl identifying one of valves tested by DOE contractor Martin Marietta Energy Sys. NRC has not viewed cracked packing nut to be major safety issue.  
ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/12. DIDYK, J.P. Canada Atomic Energy Control Board. 12pp. 50543-204-50543-215.

**8907250078** Advises that specific license not required for export of Am-241 well logging sources to French CEA Application encl, per telcon agreement.  
PETERSON, M.R. Assistant Director for International Security (Pre 890226). 89/07/19. RACSTER, C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.). 1p. 50655-120-50655-122.

**8907250082** Forwards application for license to export Am-241 to France, per 890630 telcon.  
RACSTER, C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.). 89/06/30. MOORE, N. NRC - No Detailed Affiliation Given. 1p. 50655-121-50655-121.

**8907250081** Application for license to export Am-241 well logging sources to France.  
RACSTER, C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.). 89/06/30. 1p. 50655-122-50655-122.

**8907260170** Forwards NS Reynolds 890317 memo re relationship between justification for continued operation & 10CFR50.59 safety evaluation, per request.  
HELFRICH, R.E. Bishop, Cook, Purcell & Reynolds. 89/07/05. FISCHER, D.C. NRC - No Detailed Affiliation Given. 14pp. 50659-053-50659-067.

#### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

**8906280041** Forwards SER accepting util DCRDR at plant conducted in response to NUREG-0737, Suppl 1.  
MARTIN, R.E. Project Directorate I-2. TAC 65149. 89/06/16. HUNGER, G.A. Philadelphia Electric Co. 4pp. 50329-322-50330-009.

**8906280047** SER accepting util DCRDR at plant.  
\* NRC - No Detailed Affiliation Given. 89/06/16. 7pp. 50329-325-50329-332.

**8906280112** Responds to Generic Ltr 89-06, Item I.D.2, "SPDS." Util conducted final audit on 870126-29 to ascertain that Unit 1 SPDS installed per NUREG-0737, Suppl 1 & functioned properly.  
MCBURNETT, M.A. Houston Lighting & Power Co. ST-HL-AE-3134. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50330-196-50330-198.

**8906280185** Forwards response to Item 8a to NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER computer program.  
TUCKER, H.B. Duke Power Co. TAC 44593. 89/06/16. Document Control Branch (Document Control Desk). 13pp. 50333-021-50333-033.

**8906280311** Forwards SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3 re reactor trip sys reliability & sys functional testing EGG-NTA 8341, providing bases for conclusions also encl.  
BLACK, S.C. Assistant Director for Projects. TAC 54026. 89/06/22. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333-248-50333-279.

**8906280312** SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-83-28. 89/06/22. 4pp. 50333-250-50333-279.

**8906290065** Discusses second draft of NUREG-1150, "Severe Accident Risks Assessment of Five US Nuclear Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl.  
ZECH, L.W. Commissioners. 89/06/20. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 50362-320-50362-324.

**8906290070** Discusses NUREG-1150, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl.  
ZECH, L.W. Commissioners. 89/06/20. SHARP, P.R. House of Rep., Energy & Commerce. 5pp. 50362-327-50362-331.

**8906290074** Discusses NUREG-1150, "Severe Accident Risks Assessment for Five US Nuclear Power Plants." Listing of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl.  
ZECH, L.W. Commissioners. 89/06/20. BREAU, J.B. Senate, Environment & Public Works. 5pp. 50364-127-50364-131.

**8906290079** Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." W/o encl.  
ZECH, L.W. Commissioners. 89/06/15. TOEFFER, K., BIRKHOFER, A. Germany, Federal Republic of. 2pp. 50362-325-50362-326.

**8906290052** Forwards request for add info re ALWR requirements document re fire protection. Criteria for separation between redundant shutdown sys within containment requested.  
LONG, W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730). GL-81-12. 89/06/08. KINTNER, E.E. ALWR Utility Steering Committee. KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp. 7pp. 50388-302-50388-308.

**8906290160** Forwards Rev 1 to EGG-NTA-8430, "Technical Evaluation Rept, TMI Action-NUREG-0737 (I.D.1) Relief & Safety Valve Testing, Seatbrook..." NRC endorses rept findings.  
NERSES, V. Project Directorate I-3. TAC 63399. 89/06/20. BROWN, E. Public Service Co. of New Hampshire. 4pp. 50363-062-50363-096.

**8906290034** EGG-NTA-8430 R01 Rev 1 to "Technical Evaluation Rept, TMI Action-NUREG-0737 (I.D.1) Relief & Safety Valve Testing, Seatbrook Nuclear Station - Units 1 & 2."  
FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FINEMAN, C.P. Idaho National Engineering Laboratory. FIN D-6005. TAC 53353. 89/05/31. NRC - No Detailed Affiliation Given. 31pp. 50363-066-50363-096.

**8906300028** Forwards SER accepting util 830906, 1110 & 840506 responses to Generic Ltr 83-28, Item 4.5.3 re on-line functional testing of reactor trip sys, per BWR Owners Group Rept NECD-30844.  
CLARK, R.J. Project Directorate I-2. TAC 55263. 89/06/21. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50385-226-50385-257.

**8906300034** SER accepting util responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.  
\* NRC - No Detailed Affiliation Given. GL-83-28. 89/06/21. 2pp. 50385-229-50385-257.

**8906300052** Discusses actions taken to implement insp/maint requirements & procedures per TMI Item I.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicating switch assembly.  
FAY, C.W. Wisconsin Electric Power Co. NRC-89-076. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370-256-50370-257.

**8906300126** Forwards response to TMI Action Item II.D.3.4, "Control Room Habitability - Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room.  
RAY, M.J. Tennessee Valley Authority. TAC 00156. 89/06/27. Document Control Branch (Document Control Desk). 8pp. 50378-250-50378-257.

**8906300129** Notification of contract execution Mod 6 to "Preparation & Delivery of NUREG-0750 NRC issuances & indexes." Contractor: Herner & Co.  
MEEHAN, B. Contract Administration Branch. FIN D-2412-9. NRC-10-87-169. 89/06/21. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). MEEHAN, B. NRC - No Detailed Affiliation Given. 1p. 50368-240-50368-241.

**8906300133** Mod 6, changing project officer, to "Preparation & Delivery of NUREG-0750 NRC issuances & indexes."  
\* Herner & Co. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-2412-9. NRC-10-87-169. 89/06/21. 1p. 50368-241-50368-241.

**8906300141** Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves" will be completed by 891215.  
WOODY, C.O. Florida Power & Light Co. L-89-225. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50368-120-50368-120.

**8906300178** Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic issue 101, "BWR Water Level Redundancy." Svc list encl.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416-062-50416-106.

**8907030027** Forwards safety evaluation supporting util 891106 response to NUREG-0737, TMI Action Item II.K.3.31 re small break LOCA analysis.  
WAMBACH, T.V. Project Directorate III-3. TAC 48157. 89/06/26. SHELTON, D.C. Toledo Edison Co. 3pp. 50416-196-50416-198.

**8907030199** Discusses schedule for completion of mods for NUREG-0737, Item I.D.1 to increase loop seal temp upstream of pressurizer safety valves. Projected implementation date for Unit 1 is 910621 & 901221 for Unit 2.  
REEVES, E.A. Project Directorate II-1. TAC 69571. 89/06/26. HAIRSTON, W.G. Alabama Power Co. 3pp. 50385-275-50385-277.

**8907030277** Forwards application for amend to License DPR-20, adding Tech Specs Sections 3.1.9 & 3.7.3 to incorporate new requirements for shutdown cooling sys & equipment operation.  
BERRY, K.W. Consumers Power Co. TAC 73443. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50384-011-50384-035.



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- 8907030279** Application for amend to License DPR-20, adding Tech Spec Sections 3.1.2 & 3.7.3 & Item 14 to Table 4.2.2 to incorporate new requirements for shutdown cooling sys & equipment operation.  
HOFFMAN, D.P. Consumers Power Co. GL-88-17. 89/06/28. 3pp. 50384.013-50384.015.
- 8907050023** Forwards safety evaluation accepting util response to TMI Action Item II.K.3.31 based on finding that licensee meets acceptance criteria of Generic Ltr 83-35 by licensee ref of approved BAW-1976.  
KALMAN, G. Project Directorate V. G.L-83-35. 89/06/28. FURLIT, J. Sacramento Municipal Utility District. 5pp. 50418.029-50418.033.
- 8907050046** Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle, per Generic Ltr 83-28 & TMI Item I.C.1.  
LOFLIN, L.I. Carolina Power & Light Co. GL-83-28. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418.002-50418.002.
- 8907050056** Forwards corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. Safety evaluation inadvertently omitted FR citation from last page of evaluation.  
LE, N.B. Project Directorate II-1. TAC 71110. 89/06/29. EURY, L.W. Carolina Power & Light Co. 2pp. 50418.006-50418.011.
- 8907050058** Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively. FR citation incorporated on last page.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. 4pp. 50418.008-50418.011.
- 8907050065** Responds to NRC verbal request for add info re NUREG-0737, Item II.E.4.2(7) requirement for automatic isolation of containment purge & vent valves. Submittal provides summary of changes made to alarm response procedures.  
BIRD, R.G. Boston Edison Co. BECO 89-090. 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50400.029-50400.036.
- 8907050117** Forwards safety evaluation for plant DCRDR.  
SHEMANSKI, P.C. Project Directorate III-2. TAC 57498. 89/06/28. KOVACH, T.J. Commonwealth Edison Co. 4pp. 50399.327-50399.334.
- 8907050120** SER supporting DCRDR for LaSalle County Station Units 1 & 2.  
\* NRC - No Detailed Affiliation Given. 89/06/28. 4pp. 50399.331-50399.334.
- 8907050150** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)." Enc: lists documents submitted to NRC, describing SPDS & associated SERs.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). GL-89-06. 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50418.055-50418.056.
- 8907050159** Forwards safety evaluation accepting util responses to NUREG-0737, Item II.D.1. "Performance Testing of Relief & Safety Valves." Confirms 89042B leicon w/ util re calculation performed on sub bending moments.  
POSILUSNY, C. Project Directorate IV. TAC 44561. 89/06/01. CAMPBELL, T.G. Arkansas Power & Light Co. 13pp. 50401.245-50401.257.
- 8907050406** Application for amends to Licenses DPR-56 & DPR-74, modifying Tech Spec 3.7.4.5.1, "Control Room Emergency Ventilation Sys." to address NUREG-0737, Item III.D.3.4.  
ALEXIC, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). AEP/NRC.0398R. 89/06/29. MURLEY, T.E. NRC - No Detailed Affiliation Given. 33pp. 50412.162-50412.229.
- 8907050501** NUREG-1145 V05 U.S. NUCLEAR REGULATORY COMMISSION 1988 ANNUAL REPORT.  
\* Office of Administration (Post 890205). 89/06/30. 254pp. 50355.306-50356.193.
- 8907050509** NUREG/CR-4214 PH R1 HEALTH EFFECTS MODELS FOR NUCLEAR POWER PLANT ACCIDENT CONSEQUENCE ANALYSIS. Low LET Radiation Part II. Scientific Bases For Health Effects Models.  
ABRAHAMSON, S., BENDER, M., BOOK, S. Sandia National Laboratories. FIN A-1415. SAND85-1785. 89/05/31. Division of Regulatory Applications (Post 870413). 350pp. 50353.114-50354.070.
- 8907050519** NUREG/CR-3854 V01 TECHNIQUES FOR DETERMINING PROBABILITIES OF EVENTS AND PROCESSES AFFECTING THE PERFORMANCE OF GEOLOGIC REPOSITORIES Literature Review.  
HUNTER, R.L. Sandia National Laboratories. MANN, C.J. Illinois, Univ. of Urbana, IL. FIN A-1165. SAND86-0196. 89/06/30. Division of High Level Waste Management (Post 870413). 186pp. 50354.071-50354.259.
- 8907050526** NUREG/CR-5391 FLOW OF GROUNDWATER AND TRANSPORT OF CONTAMINANTS THROUGH SATURATED FRACTURED GEOLOGIC MEDIA.  
STEELE, T.D., KUNKEL, J.R., WAY, S.C. In-Situ, Inc. FIN D-1163. 89/06/30. Division of Engineering (Post 870413). 400pp. 50354.260-50355.278.
- 8907050532** NUREG/CR-5291 CLOSEOUT OF IE BULLETIN 80-09-HYDRAMOTOR ACTUATOR DEFICIENCIES.  
FOLEY, W.J., DEAN, R.S., HENNICK, A. PARAMETER, Inc. FIN B-8729. PARAMETER IE182. 89/06/30. Division of Operational Events Assessment (Post 870411). 24pp. 50355.279-50355.305.
- 8907060051** NUREG/CR-4961 A SUMMARY OF HYDROGEN-AIR DETONATION EXPERIMENTS.  
GUIRAO, C.M., KNYSTAUTAS, R., LEE, J.H. McGill Univ., Montreal, Canada. FIN A-1246. SAND87-7126. 89/05/31. Division of Systems Research (Post 880717). 86pp. 50357.037-50357.125.
- 8907060059** NUREG/CR-5222 STATIC LOAD CYCLE TESTING OF A LOW-ASPECT-RATIO SIX-INCH WALL TRG-TYPE STRUCTURE TRG-4-6 (1.0, 0.25).  
FARRAR, C.R., BENNETT, J.G., DUNWOODY, W.E. Los Alamos National Laboratory. FIN A-7221. LA-11422-MS. 89/06/30. Division of Engineering (Post 870413). 140pp. 50357.126-50357.268.
- 8907060061** Forwards response to 890501 request for add info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313, Rev 2.  
LOFLIN, L.I. Carolina Power & Light Co. NLS-89-184. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433.252-50433.295.
- 8907060067** NUREG/CR-5379 V01 NUCLEAR PLANT SERVICE WATER SYSTEM AGING DEGRADATION ASSESSMENT Phase 1.  
JARRELL, D.B., JOHNSON, A.B., ZIMMERMAN, P.W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2911. PNL-6560. 89/06/30. Division of Engineering (Post 870413). 82pp. 50385.101-50385.176.
- 8907060073** NUREG/CR-5268 AGING STUDY OF BOILING WATER REACTOR RESIDUAL HEAT REMOVAL SYSTEM.  
LOFARO, R., SUBUDHI, M., GUNTER, W. Brookhaven National Laboratory. FIN A-3270. BNL-NUREG-52177. 89/06/30. Division of Engineering (Post 870413). 210pp. 50384.250-50385.100.
- 8907060096** NUREG-0750 V29 N04 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR APRIL 1989. Pages 345-393.  
\* Division of Freedom of Information & Publications Services (Post 890205). 89/06/30. 55pp. 50356.195-50356.252.
- 8907060114** NUREG-0750 V29 N03 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR MARCH 1989. Pages 211-343.  
\* Division of Freedom of Information & Publications Services (Post 890205). 89/05/31. 139pp. 50356.253-50357.036.
- 8907060122** NUREG/CR-5375 POST-PENNSYLVANIAN REACTIVATION ALONG THE WASHITA VALLEY FAULT, SOUTHERN OKLAHOMA.  
VANARSDALE, R., WARD, C., COX, R. Arkansas Univ. of Fayetteville, AR. FIN G-1101. 89/06/30. Division of Engineering (Post 870413). 54pp. 50357.260-50357.326.
- 8907060157** Forwards annual tr of certification for facility, addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUREG-0654/FEMA-REP-1 for preceding yr. Related correspondence.  
CROCKER, D.M. Long Island Lighting Co. #289. 8718. OL-3. 89/05/31. HUSAR, I.W. Federal Emergency Management Agency. 700pp. 50375.063-50377.129.
- 8907060242** NUREG-0540 V11 N04 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE April 1-30, 1989.  
\* Division of Freedom of Information & Publications Services (Post 890205). 89/06/30. 400pp. 50374.066-50375.061.
- 8907060247** NUREG/CR-5187 PRA APPLICATIONS PROGRAM FOR INSPECTION AT CALVERT CLIFFS UNIT 1 NUCLEAR POWER PLANT.  
VO, T.V., HARRIS, M.S., GORE, B.F. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2602. PNL-6574. 89/06/30. Division of Radiation Protection & Emergency Preparedness (Post 870411). 200pp. 50373.317-50374.065.
- 8907060254** NUREG/CR-5216 R01 POST-IRRADIATION FRACTURE TOUGHNESS CHARACTERIZATION OF FOUR LAB-MELT PLATES.  
HISER, A.L. Materials Engineering Associates, Inc. FIN B-8900. MEA-2311. 89/06/30. Division of Engineering (Post 870413). 121pp. 50373.193-50373.316.
- 8907060257** NUREG/CR-5349 STEAM GENERATOR OPERATING EXPERIENCE UPDATE FOR 1987-1988.  
FRANK, L. ST. (LEY), J. Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1313. SAIC-89/1113. 89/06/30. Division of Engineering & Systems Technology (Post 870411). 106pp. 50373.085-50373.192.
- 8907060264** NUREG-0991 S08 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company).  
\* Division of Reactor Projects - I/II (Post 870411). 89/06/30. 76pp. 50534.207-50534.274.
- 8907060267** NUREG/CR-5350 MISSION SURVEY FOR THE PRESSURE VESSEL RESEARCH USERS' FACILITY (PVRUF).  
PENNELL, W.E., PUGH, C.E. Oak Ridge National Laboratory. FIN B-0857. ORNL/TM-11130. 89/06/30. Division of Engineering (Post 870413). 73pp. 50373.015-50373.084.
- 8907070066** NUREG/CR-4758 DEMONSTRATION OF A PERFORMANCE ASSESSMENT METHODOLOGY FOR HIGH-LEVEL RADIOACTIVE WASTE DISPOSAL IN BASALT FORMATIONS.  
BONANO, E.J., DAVIS, P.A., SHIPERS, L.R. Sandia National Laboratories. FIN A-1266. SAND86-2325. 89/06/30. Division of Engineering (Post 870413). 183pp. 50409.032-50409.213.
- 8907070094** Commits to propose appropriate reactor coolant inventory tracking sys & core exit thermocouple Tech Specs, per TMI Item II.F.2, by end of Jul 1989 in response to NRC 890620 tr.  
WIDEL, R.C. Florida Power Corp. (subs of Florida Progress Corp.). 3F0689-15. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50440.286-50440.286.
- 8907070099** NUREG/CR-5238 DEVELOPMENT OF AN ENGINEERING DEFINITION OF THE EXTENT OF J SINGULARITY CONTROLLED CRACK GROWTH.  
JOYCE, J.A. U.S. Naval Academy, Annapolis, MD. HACKETT, E.M. David W Taylor Naval Research & Development Center. FIN B-6290. 89/05/31. Division of Engineering (Post 870413). 41pp. 50409.214-50409.256.
- 8907070107** NUREG/CR-5383 EFFECT OF AGING ON RESPONSE TIME OF NUCLEAR PLANT PRESSURE SENSORS.  
HASHEMIAN, H.M., PETERSEN, K.M., FAIR, R.E. Analysis & Measurement Services Corp. FIN D-2503. 89/06/30. Division of Engineering (Post 870413). 150pp. 50418.163-50418.314.
- 8907070115** NUREG/CR-2000 V06 N5 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of May 1989.  
\* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 89/06/30. Office for Analysis & Evaluation of Operational Data, Director. 139pp. 50409.257-50410.035.
- 8907070120** NUREG/CR-5118 LEAK AND STRUCTURAL TEST OF PERSONNEL AIRLOCK FOR LWR CONTAINMENTS SUBJECTED TO PRESSURES AND TEMPERATURES BEYOND DESIGN LIMITS.  
JULIEN, J.T., PETERS, S.W. obsolete code... Sandia National Laboratories. FIN A-1375. SAND89-7155. 89/05/31. Division of Engineering (Post 870413). 600pp. 50410.036-50411.345.

- 8907070148** Forwards proposed revs to plant emergency plan for NRC approval. Proposed revs meet intent of NUREG-0737, Suppl 1 re min staffing requirements for emergencies. Justification for proposed revs also encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89-241. 89/06/30. Document Control Branch (Document Control Desk). 10pp. 50455:187-50455:195.
- 8907070258** Advises that util 890808 response to NUREG-0737, Item II.D.1 re performance testing of relief & safety valves acceptable. Understands that util implemented insp & maint procedures for Crosby safety valve to be used in event of discharge.  
WAMBACH, T.V. Project Directorate III-3. TAC 44572. 89/07/05. SHELTON, D.C. Toledo Edison Co. 2pp. 50442:194-50442:223.
- 8902020177** EGG-NTA-8224 "Technical Evaluation Rept TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Davis-Besse Unit 1."  
SEACUIST, C.A., FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6492. 86/08/31. NRC - No Detailed Affiliation Given. 26pp. 50442:196-50442:223.
- 8907070276** Forwards insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & notice of violation.  
WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 50443:240-50443:278.
- 8907070283** Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted Major areas inspected licensee action on previous insp findings, action on 10CFR50.55(c) deficiencies, followup on NRC bulletins & SER verification.  
BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 50-446/89-37. 89/06/30. 32pp. 50443:247-50443:278.
- 8907070278** Advises that util developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890808, per NRC 890323 request.  
JAMES, D.E. Arkansas Power & Light Co. DCAN068913. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:179-50443:179.
- 8907070301** Forwards safety evaluation concluding that util 830415 & 840717 procedures generation packages (PGP) for emergency procedures per Insp Rept 50-313/98-17, deemed incomplete. Concerns should be evaluated & PGP revised appropriately.  
HARBUCK, C.C. Project Directorate IV. TAC 42842. 89/06/23. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50455:152-50455:166.
- 8907070310** Safety evaluation concluding that 830415 & 840717 procedures generation packages for emergency operating procedures for facility deemed incomplete, per stated concerns.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/06/23. 14pp. 50455:155-50455:168.
- 8907070310** Forwards insp Rept 50-261/89-09 on 890418-0510 & notice of violation.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/26. EURY, L.W. Carolina Power & Light Co. 2pp. 50457:241-50457:260.
- 8907100032** Notice of violation from insp on 890418-0510. Violations noted measures inadequate to ensure that RHR design basis translated into specs, drawings & procedures.  
REYES, L.A. Region 2, Ofc of the Director. 89/06/26. 2pp. 50457:243-50457:244.
- 8907100031** Forwards safety evaluation supporting licensee 860930 response to NUREG-0737, TMI Item II.K.3.31, "Plant-Specific Calculations to Show Compliance W/ 10CFR50.46."  
HARBUCK, C.C. Project Directorate IV. TAC 46144. 89/06/27. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 50457:215-50457:219.
- 8907100033** Forwards safety evaluation accepting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability." Contractor Rept EG&G-NTA-8341 encl.  
HEITNER, K.L. Project Directorate IV. GL-83-28. 89/06/29. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 50457:146-50457:177.
- 8907100035** Safety evaluation supporting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-83-28. 89/06/29. 2pp. 50457:149-50457:177.
- 8907100077** Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976, in response to NUREG-0737, Item II.K.3.31, "Plant Specific Calculations to Show Compliance w/ 10CFR50.46." TACs 48184, 48158 & 48186 efforts completed.  
WIENS, L.A. Project Directorate II-3. TAC 48185. 89/06/29. TUCKER, H.B. Duke Power Co. 4pp. 50457:267-50457:290.
- 8907100079** Forwards SSEs concluding that licensee has met eight out of nine requirements re DCRDR & all requirements for SPDS, per NUREG-0737, Suppl 1 SAIC-87/3091 & SAIC-87/3902 also encl.  
BOURNIA, A. Project Directorate IV. TAC 59998. 89/06/29. MORRIS, K.J. Omaha Public Power District. 4pp. 50508:133-50508:232.
- 8907100080** SSER concluding that licensee has met eight out of nine requirements for DCRDR, per NUREG-0737, Suppl 1.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 8pp. 50508:137-50508:144.
- 89071270403** SAIC-87/3091 "Technical Evaluation Rept of DCRDR for Fort Calhoun Nuclear Station."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. TAC 59998. 88/01/06. NRC - No Detailed Affiliation Given. 30pp. 50508:145-50508:174.
- 8907100082** Second SSER concluding that facility satisfied or will satisfy all of 8 SPDS requirements of Suppl 1 to NUREG-0737 when committed items completed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/06/29. 6pp. 50508:175-50508:180.
- 89071270402** SAIC-87/3092 Final "Post-Implementation Audit Rept for Omaha Public Power District Fort Calhoun Station SPDS," technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. TAC 59713. 88/01/06. NRC - No Detailed Affiliation Given. 52pp. 50508:181-50508:232.
- 8907100151** Summary of 890622 meeting w/util to discuss proposed OL amend for load handling restrictions. Encls include list of attendees & meeting agenda.  
KINTNER, L.L. Project Directorate II-1. 89/07/03. Project Directorate II-1. 6pp. 50457:266-50457:273.
- 8907100188** Responds to 890508 request for formal review of dynamic scenario for re-qualification exams. Formal review requested will be accomplished as part of scheduled requalification program evaluation in Feb 1990, per NUREG-1021.  
KIRSCH, D.F. Region 5, Ofc of the Director. 89/06/26. FISHER, G. Washington Public Power Supply System. 1p. 50458:100-50458:165.
- 8907100201** Forwards Tech Specs NUREG-1360 & SSER 8 re application for OL for Unit 2 W/o encl.  
CLARK, R.J. Project Directorate I-2. 89/07/03. HUNGER, G.A. Philadelphia Electric Co. 2pp. 50458:112-50458:119.
- 8907100258** Forwards items requested as part of update & review of BNL industry & NRC cost estimates re NUREG/CR-5140, "Value Impact Analysis on Motor-Operated Valves." Updates in Item 1 should not be issued as addendum to NUREG/CR-5140.  
RUGER, C.J. Brookhaven National Laboratory. 89/05/16. ROTHBERG, O.O. Office of Nuclear Regulatory Research, Director (Post 860720). 16pp. 50446:100-50446:115.
- 890710030\*** NUREG/CR-5371 DEVELOPMENT AND USE OF RISKED-BASED INSPECTION GUIDES.  
TAYLOR, J.H., FRESCO, A., HIGGINS, J. Brookhaven National Laboratory. FIN A-3872. BNL-NUREG-52199. 89/06/30. Division of Radiation Protection & Emergency Preparedness (Post 870411). 89pp. 50497:001-50497:067.
- 8907100312** NUREG-1360 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT 2. Docket No. 50-383 (Philadelphia Electric Company).  
\* Division of Reactor Projects - I/II (Post 870411). 89/06/30. 600pp. 50497:089-50497:262.
- 8907110192** Forwards response to 890511 ltr re addl questions on facility following May 1989 hearing. Reactor restart authorized on 890516 & implementation of power ascension program begun by licensee on 890521.  
ZECH, L.W. Commissioners. 89/06/16. BATES, J. House of Rep. 1p. 50511:120-50511:137.
- 8907110227** Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 ltr.  
ZECH, L.W. Commissioners. CCS. 89/05/11. BATES, J. House of Rep. 1p. 50511:134-50511:134.
- 8907110379** Certifies that plant SPDS mods will fully meet requirements of NUREG-0737, Suppl 1 taking into account info in NUREG-1342, per Generic Ltr 89-06. SPDS indicated to be fully operational by 900801, per encl milestones.  
BRADHAM, O.S. South Carolina Electric & Gas Co. GL-89-06. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501:034-50501:035.
- 8907110415** Requests 45-day extension until 890825 to respond to Generic Ltr 89-06. Task Action Plan Item I.D.2, "SPDS," to allow comprehensive & auditable documentation to be generated.  
SHELTON, D.C. Toledo Edison Co. GL-89-06. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501:029-50501:029.
- 8907110440** Forwards AEOD 1988 annual rept, consisting of NUREG-1272, Vol 3, Number 1 covering power reactors & Number 2 covering nonpower reactors, W/o encl.  
STELLO, V. Ofc of the Executive Director for Operations. 89/06/29. ZECH, ROBERTS, CARR Commissioners. 2pp. 50529:316-50529:319.
- 8907120018** Responds to Generic Ltr 89-06, "SPDS" & NUREG-1342 re industry implementation of SPDS. Util commits to maintain SPDS supporting documentation for 3 yrs, including completed checklist & photographs of SPDS implementation.  
HAIRSTON, W.G. Georgia Power Co. GL-89-06. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50515:038-50515:039.
- 8907120032** Forwards License NPF-84, environ protection plan, notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature. License authorizes operation of unit at power levels not to exceed 5% rated power.  
VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 89/07/10. HUNGER, G.A. Philadelphia Electric Co. 4pp. 50513:355-50513:026.
- 8907120034** License NPF-84 for facility, authorizing operation of unit at power levels not to exceed 5% rated power.  
MIRLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 9pp. 50513:359-50513:007.
- 8907120056** Forwards Amend 23 to License NPF-58 & safety evaluation. Amend adds ref "DCRDR-First Refuel Human Engineering Discrepancy (HED) Revis Rept," to Attachment 1 to revise commitments for HED resolution.  
COLBURN, T.G. Project Directorate III-3. TAC 72073. 89/07/06. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50513:015-50513:023.
- 8907120071** Safety evaluation supporting Amend 23 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 2pp. 50513:020-50513:021.
- 8907120077** Notice of issuance of Amend 23 to License NPF-58, revising Attachment 1 to license to incorporate ref re licensee reassessment of human engineering deficiencies identified during DCRDR, per NUREG-0737, Item I.D.1.  
HANNON, J.N. Project Directorate III-3. 89/07/06. 2pp. 50513:022-50513:023.
- 8907120161** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECH, L.W. Commissioners. 89/06/30. BIRKHOFFER, H. Germany, Federal Republic of. 1p. 50531:348-50531:356.
- 8907180167** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECH, L.W. Commissioners. 89/06/30. HOEGBERG, L. Sweden, Govt. of. 1p. 50531:349-50531:349.



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- 8907180179** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. KAUFSTENBERG, W. California. Univ. of Los Angeles. CA. 1p. 50531.350-50531.350.
- 8907180186** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. LESAGE, L.G. Argonne National Laboratory. 1p. 50531.351-50531.351.
- 8907180192** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. RASMUSSEN, N. Massachusetts Institute of Technology. Cambridge, MA. 1p. 50531.352-50531.352.
- 8907180204** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. KOUTS, H.J. Brookhaven National Laboratory. 1p. 50531.353-50531.353.
- 8907180213** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. TEAGUE, H.J. United Kingdom Atomic Energy Authority. 1p. 50531.354-50531.354.
- 8907180219** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. TAYLOR, J. Electric Power Research Institute. 1p. 50531.355-50531.355.
- 8907180226** Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission report entitled, "Severe Accident Risks Assessment for Five US Nuclear Power Plants."  
ZECHL, W. Commissioners. 89/06/30. APOSTOLAKIS, G. California. Univ. of Los Angeles. CA. 1p. 50531.356-50531.356.
- 8907120377** Forwards "Summary of Nuclear Station Mods Reportable Under 10CFR50.59 During 1988."  
TUCKER, H.P. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50513.104-50513.104.
- 8907120378** "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During 1988."  
\* Duke Power Co. 88/12/31. 5pp. 50513.105-50513.105.
- 8907130082** Forwards application for amend to License DPR-15, consisting of Tech Spec Change Request 179, adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors per item II.F.1.1.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50679.041-50679.041.
- 8907130084** Application for amend to License DPR-15, consisting of Tech Spec Change Request 179, adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors per item II.F.1.1.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/06/30. 5pp. 50679.044-50679.044.
- 8907130130** Forwards safety evaluation accepting SPDS isolation devices employed at facility per Suppl 1 to NUREG-0737 & Generic Ltr 82-33 Energy Inc isolation devices acceptable for use in SPDS.  
FAIRFIELD, M.B. Project Directorate I-3. GL-82-33. 89/06/26. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50537.055-50537.059.
- 8907130158** Safety evaluation supporting util actions to comply w/SPDS, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737.  
\* NRC - No Detailed Affiliation Given. GL-82-33. 89/06/26. 2pp. 50537.056-50537.059.
- 8907130150** Forwards progress report on implementation of control room enhancements as of end of 7th refueling outage for Unit 2.  
FOGARTY, E.P. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 23pp. 50532.018-50532.040.
- 8907130217** Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7), Attachment 3, item (3) re listed instrumentation per Reg Guide 1.97 Rev 2 "Conformance to Reg Guide 1.97 Wolf Creek Generating Station," also encl.  
RICKETT, D.V. Project Directorate IV. TAC 57366. 89/07/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613.011-50613.036.
- 8907130270** Safety evaluation accepting licensee submittals & add info on environment qualification & design for instrumentation, per Reg Guide 1.97.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/07/05. 3pp. 50613.015-50613.017.
- 8907130261** Forwards safety evaluation supporting util responses to NUREG-0737, item II.D.1 re performance testing of relief valves & safety valves.  
BLACK, S. Assistant Director for Projects. TAC 44621. 89/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536.293-50536.315.
- 890730218** "TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Sequences Nuclear Plant Units 1 & 2," technical evaluation report.  
\* PARAMETER, Inc. 89/03/31. NRC - No Detailed Affiliation Given. 19pp. 50536.297-50536.315.
- 8907140075** Forwards Amend. 37 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs by allowing operation of both units w/ suppression pool temps up to 105 F.  
SHEMANSKI, P.C. Project Directorate III-2. TAC 69067. 89/07/07. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50544.227-50544.247.
- 8907140081** Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544.242-50544.247.
- 8907140134** Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made.  
DICK, G.F. Project Directorate IV. TAC 67809. 89/07/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50542.227-50542.230.
- 8907140162** Forwards safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.  
SIEGEL, B.L. Project Directorate III-2. TAC 56118. 89/07/12. KOVACH, T.J. Commonwealth Edison Co. 2pp. 50541.287-50541.292.
- 8907170164** Safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 4pp. 50541.289-50541.292.
- 8906280314** SAIC-88/3017 "Technical Evaluation Report of DCRDR for Dresden Station, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-098. TAC 50118. 88/06/07. NRC - No Detailed Affiliation Given. 9pp. 50541.293-50541.301.
- 8907140173** Responds to Generic Ltr 89-06 re SPDS Util schedule for compliance w/ requirements of NUREG-0737, item II.D.2 & Suppl 1 is end of Refuel 7.  
WIDELL, R.C. Florida Power Corp. (subs of Florida Progress Corp.). GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50544.181-50544.182.
- 8907140230** Forwards Amend 133 to License DPR-59 & safety evaluation, per 870819 application Amend extends expiration date of OL from 100520 to 141017.  
LABARGE, D.E. Project Directorate I-1. TAC 66123. 89/07/10. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50544.205-50544.215.
- 8907140235** Safety evaluation supporting Amend 133 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-89-04. 89/07/10. 6pp. 50544.210-50544.215.
- 8907140240** Advises that 890623 completion date for NUREG-0737, item II.D.1 re performance testing of relief & safety valves satisfactory.  
NORRIS, J.A. Project Directorate II-2. TAC 44617. 89/07/11. WOODY, C.O. Florida Power & Light Co. 2pp. 50541.333-50541.334.
- 8907140287** Responds to NRC Generic Ltr 89-06, certifying that SPDS for plant fully meets requirements of NUREG-0737, Suppl 1 & takes into account info provided in NUREG-1342 re SPDS.  
ORSER, W.S. Detroit Edison Co. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542.158-50542.171.
- 8907170031** Informs that response to Generic Ltr 89-06, Task Action Plan Item II.D.2 - SPDS - 10CFR50.54(f) delayed due to resp. activities. Resp. will be provided by 890804.  
MECREDY, R.C. Rochester Gas & Electric Corp. GL-89-06. 89/07/06. JOHNSON, A.R. Project Directorate I-3. 1p. 50547.167-50547.167.
- 8907170111** Responds to Generic Ltr 89-06 re SPDS. Certifies that SPDS fully meets requirements of Suppl 1 to NUREG-0737, taking into account info provided in NUREG-1342. Supporting documentation will be maintained for 3 yrs.  
BERRY, K.W. Consumers Power Co. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50641.093-50641.094.
- 8907170077** Responds to Generic Ltr 89-06 re comparison of facility SPDS against requirements of NUREG-0737, Suppl 1. All discrepancies resolved & appropriate revs to plant documents will be completed & verified by 890831. Supporting info encl.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. NLR-N89131. 89/07/10. Document Control Branch (Document Control Desk). 19pp. 50559.085-50559.103.
- 8907170112** Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed.  
PARKER, T.M. Northern States Power Co. GL-85-06. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555.129-50555.149.
- 8907170117** Responds to NRC Generic Ltr 89-06 re SPDS. Util will provide detailed functional criteria for SPDS Gould computer to NRC 6 months prior to implementation. Schedule for future SPDS mods will be provided by 890730.  
NANDY, F.R. Southern California Edison Co. GL-89-06. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50554.330-50554.331.
- 8907170139** Responds to Generic Ltr 89-06, "Task Action Plan Item II.D.2 - SPDS." Util determined that SPDS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. DCL-89-187. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559.104-50559.110.
- 8907170162** Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item II.D.2 - SPDS, 10CFR50.54(f)." Checklist, supporting documentation & SPDS photographs will be maintained at plant.  
SCHNELL, D.F. Union Electric Co. ULNRC-2034. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547.168-50547.170.
- 8907170179** Forwards response to questions 11, 12, 14, 15 & 16 of 890104 request for add info re NUREG-0737, item II.D.1. Answers to remaining questions will be provided by 890801 w/our oversize drawings.  
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. NLR-N89109. 89/07/07. Document Control Branch (Document Control Desk). 62pp. 50543.227-50543.289.
- 8907170225** Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737, Suppl 1. SPDS does not fully meet requirements of NUREG-0737 Full compliance expected by 900331. SPDS checklist encl.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554.093-50554.114.
- 8907170241** Responds to Generic Ltr 89-06 re SPDS certification. Util commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737, Suppl 1.  
CUTTER, A.B. Carolina Power & Light Co. NLS-89-202. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555.091-50555.092.



- 8907170259** Submits addl info re implementation status of SPDS for plant in response to Generic Ltr 89-06. "Task Action Item I.D.2 - SPDS.Utl certifies that SPDS meets requirements of NUREG-0737.  
CUTLER,A.B. Carolina Power & Light Co. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50560.007-50560.008.
- 8907170276** Responds to Generic Ltr 89-06 re SPDS Plant SPDS modified to correct software weaknesses & resolve deficiencies previously identified by NRC in IE info Notice 86-10.Mods being evaluated.  
MINECK,D.L. Iowa Electric Light & Power Co. NG-89-2009 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50560.009-50560.010.
- 8907170282** Confirms 890626 telcon w/R Lp re Generic Ltr 89-06 concerning SPDS certification response schedule.  
LOFLIN,L.I. Carolina Power & Light Co. NLS-89-196 89/07/10. Document Control Branch (Document Control Desk). 1p. 50555.150-50555.150.
- 8907170354** Responds to Generic Ltr 89-06. "SPDS." SPDS implemented at plant meets requirements of NUREG-0737,Suppl 1.Completed checklist for SPDS implementation encl.  
PARKER,T.M. Northern States Power Co. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555.053-50555.074.
- 8907170403** Responds to Generic Ltr 89-06 re certification of SPDS to meet NUREG-0737,Suppl 1.Drywell hydrogen concentration display will be provided before next startup.  
KAPLAN,A. Cleveland Electric Illuminating Co. PY-CEI/NRR-1035 89/07/12. Document Control Branch (Document Control Desk). 1p. 50548.233-50548.233.
- 8907180072** Provides response to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS." Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0737,Suppl 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0737,Suppl 1 encl.  
TERRY,C.D. Niagara Mohawk Power Corp. NWPIL 0419 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579.340-50579.345.
- 8907180077** Provides suppl to minutes of CRGR Meeting 162 re proposed generic ltr on svc water sys. CRGR recommends in favor of issuance of proposed generic ltr.  
JORDAN,E.L. Committee to Review Generic Requirements 89/07/07. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50557.309-50558.019.
- 8905030247** Submits comments on draft NUREG-CR-5234. "Value Impact Analysis for Generic Issue 5: Improving Reliability of Open-Cycle Svc Water Sys."  
JARRETT,R.J. Risk Applications Branch 89/04/21. BERLINGER,C. Generic Communications Branch. 2pp. 50557.335-50557.336.
- 8902090180** Forwards table showing estimated core melt frequency reported in each PRA for activities associated w/review of preliminary draft NUREG-1150.interplant comparisons cannot be made since PRAs performed under differing scopes.  
SPEIS,T.P. Division of Safety Review 3 Oversight (851125-870411) 87/02/03.  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411).  
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411).  
JAVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 4pp. 50557.342-50557.345.
- 8907180122** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2, SPDS - 10CFR50.54(f)." Conclusions in Rev 1 to SAR re safety assessment/SPDS unchanged from conclusions in original SAR dtd 860731.  
MILE,M.L. Consolidated Edison Co. of New York, Inc. GL-89-06 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50578.321-50578.322.
- 8907180164** Responds to Generic Ltr 89-06. "Certification of SPDS." certifying that SPDS for plant meets requirements of NUREG-0737,Suppl 1.  
CREEL,G.C. Baltimore Gas & Electric Co. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573.013-50573.014.
- 8907180176** Forwards Safety Insp Rept 50-341/89-11 on 890411-0605 & notice of violation.Utl will be notified of NRC decision re enforcement action.  
GREENMAN,E.G. Region 3, Ofc of the Director. EA-89-106 89/07/11. SYLVIA,B.F. Detroit Edison Co. 2pp. 50560.312-50561.031.
- 8907180184** Insp Rept 50-341/89-11 on 890411-0605.Violations noted: Major areas inspected/action on previous insp findings, operational safety,maint,surveillance, followup of events, LER followup & NUREG-0737 action items.  
RING,M.A. Region 3, Ofc of the Director. GL-87-06 89/07/07. 38pp. 50560.317-50561.031.
- 8907180189** Submits response to Generic Ltr 89-06. "Erosion/Corrosion Induced Pipe Wall Thinning." In-place erosion/corrosion program at facility meets &/or exceeds requirements in App A of NUREG-1344.  
BERRY,K.W. Consumers Power Co. GL-89-08 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50557.292-50557.293.
- 8907180230** Responds to Generic Ltr 89-06. "SPDS." Utl certifies that facility SPDS meets requirements of NUREG-0737,Suppl 1 & TMI Action Plan Item I.D.2.  
WITHERS,B.D. Wolf Creek Nuclear Operating Corp. GL-89-06 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50557.183-50557.184.
- 8907180245** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS." SPDS checklists,listing organization responsible for developing SPDS software.encl.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 17pp. 50596.033-50596.049.
- 8907180272** Requests extension of deadline for response to Generic Ltr 89-06. "Task Action Plan Item I.D.2-SPDS-10CFR50.54(f)." to no later than 890721.Addl time needed to allow for completion of thorough internal review of response.  
MROCKZ,A.E. Northeast Utilities GL-89-06 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572.169-50572.170.
- 8907180273** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS." Encl provides planned implementation schedule for SPDS mods w/completion of planned mods.SPDS meets requirements of NUREG-0737,Suppl 1.  
COTTLE,W.T. System Energy Resources, Inc. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50572.281-50572.286.
- 8907180291** Advises that addl info re NUREG-0737,Item I.D.1 will be submitted by 890831.per NRC 871020 request.info involves performance testing of safety & relief valves & addl info on results of operational tests performed on new PORV.  
SMEDLEY,R.W. Consumers Power Co. TAC 44604 89/07/11. Document Control Branch (Document Control Desk). 1p. 50572.274-50572.274.
- 8907180317** Responds to Generic Ltr 89-06 re evaluation of license SPDS.Utl SPDS will fully meet requirements of NUREG-0737 w/completion of certain mods to sys.Schedule for implementation of mods encl.  
STEINHARDT,C.R. Wisconsin Public Service Corp. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 15pp. 50578.083-50578.097.
- 8907180318** Responds to Generic Ltr 89-06. "SPDS." NRC requirements satisfied by critical functions monitoring sys. implementation of six listed items recommended by NRC to upgrade monitoring sys. expected to be completed by 910101.  
NANDY,F.R. Southern California Edison Co. GL-89-06 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577.041-50577.042.
- 8907180333** Provides test plan re ESF slave relay testing.Tech Spec 3/4 3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in utl 890609 ltr.consistent w/NUREG-0452.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89-506 89/07/12. Document Control Branch (Document Control Desk). 198pp. 50560.014-50560.213.
- 8907180387** Requests that schedule for response to Generic Ltr 89-06 re certification that SPDS fully meets requirements of Suppl 1 to NUREG-0737,in context of NUREG-1342 be extended to 890815.  
COCKFIELD,D.W. Portland General Electric Co. GL-89-06 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50592.078-50592.079.
- 8907180388** Discusses certification of facility SPDS to requirements of NUREG-0737,Suppl 1.Facility meets requirements of NUREG-0737,Suppl 1 w/exception of listed deficiency on continuous display of info.  
MORRIS,K.J. Omaha Public Power District. LIC-89-645 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50579.001-50579.002.
- 8907180396** Forwards response to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS." SPDS review identified potential improvements in programmatic requirements for instrumentation loop calibr for computer sys inputs.  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. GL-89-06 89/07/12. Document Control Branch (Document Control Desk). 4pp. 50580.003-50580.006.
- 8907190111** Forwards response to Generic Ltr 89-06 requesting certification that SPDS meets requirements of Suppl 1 to NUREG-0737 per info provided in NUREG-1342.  
FRIZZLE,C.D. Maine Yankee Atomic Power Co. CDF-89-122 89/07/11. Document Control Branch (Document Control Desk). 19pp. 50592.216-50592.234.
- 8907190025** Application for amend to License DPR-3,modifying Tech Spec Page 3/4 3-19,Table 3.3-4 & Page 3/4 3-21,Table 4.3-3 to incorporate main steam line monitors & primary vent stack noble gas monitor.per NUREG-0737,Item I.F.1.1.Fee paid.  
DRAWBRIDGE,B.L. Yankee Atomic Electric Co. BYR-89-112 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50595.018-50595.022.
- 8907190046** Submits response to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS." concerning implementation status of SPDS at facilities SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program.  
HELVIG,D.R. Philadelphia Electric Co. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585.266-50585.268.
- 8907190077** Forwards response to Generic Ltr 89-06. "Task Action Plan Item I.D.2,SPDS 10CFR50.54(F)." Training of plant operators expected to begin in Sept Sys scheduled to be fully operational by 891231.per requirements of NUREG-0737.  
BIRD,R.G. Boston Edison Co. BECO 89-097 89/07/10. Document Control Branch (Document Control Desk). 56pp. 50594.229-50594.284.
- 8907190127** Discusses approach to enhancing control panels of DCRDR.per NUREG-0737,Item I.D.1 & forwards MAC-BE Co-V056. "Augmented Offgas Control Panel CP-600 Surface Enhancements."  
BIRD,R.G. Boston Edison Co. BECO 89-102 89/07/06. Document Control Branch (Document Control Desk). 9pp. 50595.023-50595.095.
- 8907190199** Advises that preoperational test deferrals,described in SSER 6 (NUREG-079);Section 14, "Initial Test Program," no longer valid.No preoperational tests required to be deferred beyond Unit 1 fuel load.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) TXX-89460 89/07/14. Document Control Branch (Document Control Desk). 1p. 50585.053-50585.053.
- 8907190392** Forwards Tech. Spec Change Request 89-04 per 10CFR50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor pressure instruments & accident monitoring instruments.  
HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50641.254-50641.268.
- 8907190003** Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change.  
HUNGER,G.A. Philadelphia Electric Co. GL-83-36 89/07/12. Document Control Branch (Document Control Desk). 9pp. 50641.257-50641.265.
- 8907190401** Advises that NRC will waive eligibility requirements of NUREG-1021,operator licensing examiner stds for JE Surette. Application for senior reactor operator license should be submitted following completion of training & should ref ltr.  
MILHORN,J.L. Region 4, Ofc of the Director 89/07/12. TREVORS,G.A. Nebraska Public Power District. 2pp. 50581.143-50581.144.
- 8907200159** Responds to Generic Ltr 89-06. "SPDS." Facility fully meets requirements of NUREG-0737,Suppl 1.Facility SPDS became fully tested,installed,accepted & turned over to operations for use in Feb 1989.  
BURSKI,R.F. Louisiana Power & Light Co. GL-89-06 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50595.214-50595.216.
- 8907200380** Discusses proposed actions re SECY-89-170. "Fire Risk Scoping Study,Summary of Results & Proposed Staff Actions." (NUREG/CR-5088) Need for addl research will be considered following final definition of fire-related parts.  
REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards. 89/07/18.  
CARR,K.M. Commissioners. 2pp. 50878.180-50878.181.

## 218 NONDOCKETED ITEMS

- 8907200361** Responds to Generic Ltr 89-06 re task action plan item I.D.2 - SPDS. RICHTER, M.H. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. NRC. No Detailed Affiliation Given. 3pp. 50695.177-50695.178
- 8907210037** Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning Preventative Maint Procedure PM-251 developed for facility. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 3F0789-08. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50629.266-50629.270
- 8907210073** Requests agreement w/interpretation of Tech Spec 3.4.10.3. "Overpressure Protection Sys." Utl believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022. MITENBERGER, S. Public Service Electric & Gas Co. of New Jersey. NLR-N89074. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50630.255-50630.256
- 8907210275** Responds to Generic Ltr 89-08. "Erosion/Corrosion Induced Pipe Wall Thinning." Review of NUMARC guidelines contained in App A of NUREG-1344 performed. Plant intends to implement erosion/corrosion monitoring program. BERRY, K.W. Consumers Power Co. GL-89-08. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615.015-50615.016
- 8907240019** Forwards EGG-NTA-8227. "TMI Action-NUREG-0737 (I.I.D.1) Relief & Safety Valve Testing Oconee Units 1,2 & 3." technical evaluation rept. Implementation date for open items in rept should be submitted. WIENS, L.A. Project Directorate II-3. TAC 44601. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50636.109-50636.138
- 89072020192** EGG-NTA-8227. "Technical Evaluation Rept. TMI Action-NUREG-0737 (I.I.D.1) Relief & Safety Valve Testing, Oconee Units 1,2 & 3." FINEMAN, C.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6492. 88/08/31. NRC. No Detailed Affiliation Given. 28pp. 50636.111-50636.138
- 8907240023** Responds to Generic Ltr 89-06. "SPDS." Facility design fully meets requirements of NUREG-0737. Suppl 1 Photos & completed check list encl. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. VY 89-63. 89/07/07. Document Control Branch (Document Control Desk). 41pp. 50621.103-50621.143
- 8907240155** Discusses vtl 890605 application for amend to licenses re pressure/temp limits. Amend would replace entire set of current Tech Specs w/ revised spec. conform w/NUREG-0452. Related into encl. W/Certificate of Svc. FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. #389. 89/19. OLA-4. 89/07/14. COTTER, B.P., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 36pp. 50574.245-50574.280
- 8907240464** Forwards add justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3 per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable per 10CFR 50.73(a)(2)(ii)(B). BOOKER, J.E. Gulf States Utilities Co. GL-87-09. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50641.019-50641.022
- 8907250056** Forwards "Post Exercise Assessment 871027-29. Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County." No deficiencies observed. Offsite emergency preparedness considered adequate. KWIAKOWSKI, D. Federal Emergency Management Agency. 89/07/14. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50644.303-50644.330
- 8907250060** "Post Exercise Assessment 871027-25. Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County for RE Ginna Nuclear Power Station." Federal Emergency Management Agency. 89/06/30. 87pp. 50644.304-50644.330
- 8907250099** Discusses w/ multi-plant action MFA F-72. "SPDS-Response to Generic Ltr 89-06." Initiated to accurately reflect status of SPDS issue in SIMS. Procedures should be updated by affected plants as indicated. HALL, J.R. Project Directorate III-3. GL-89-06. 89/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50654.351-50654.354
- 8907250267** NUREG-0837 V09 N01 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report. January-March 1989. STRUCKMEYER, R., MCNAMARA, N. Region 1, Ofc of the Director. 89/06/30. 224pp. 50609.272-50610.140
- 8907250271** NUREG-1217 EVALUATION OF SAFETY IMPLICATIONS OF CONTROL SYSTEMS IN LWR NUCLEAR POWER PLANTS Technical Findings Related To USI A-47. Final Report. SZUKIEWICZ, A.J. Division of Safety Issues Resolution (Post 880717). 89/06/30. 64pp. 50610.141-50610.207
- 8907250276** NUREG-1272 V03 N02 AEO OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA 1988 ANNUAL REPORT Nonreactors. Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 88pp. 50610.208-50610.271
- 8907250282** NUREG-1272 V03 N01 AEO OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA 1988 ANNUAL REPORT Power Reactors. Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 200pp. 50660.263-50661.123
- 8907250296** Forwards redrafted Sections 1.1.1.2 & 1.3 of Chapter 1 & App A of "Transportation Risk Study." Comments requested within 10 working days of receipt of rpt. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/21. MACE, M.H. Division of Contracts & Property Management (Post 890205). 5-pp. 50649.027-50649.080
- 8907250300** NUREG/CR-5161 V01 EVALUATION OF SAMPLING PLANS FOR IN-SERVICE INSPECTION OF STEAM GENERATOR TUBES Modeling Of Eddy-Current Reliability Data. Analytical Evaluations, And Initial Monte Carlo Simulations. BOWEN, W.M., HEASLER, P.G., WHITE, R.B. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2097. PNL-6462. 89/04/30. Division of Engineering (Post 870413). 129pp. 50607.251-50608.020
- 8907250307** NUREG/CR-5363 A STUDY OF THE USE OF CROSSLINKED HIGH-DENSITY POLYETHYLENE FOR LOW-LEVEL RADIOACTIVE WASTE CONTAINERS. SOO, P., ANDERSON, C.I., CLINTON, J.H. Brookhaven National Laboratory. FIN A-3291. BNL-NUREG-52196. 89/06/30. Division of Engineering (Post 870413). 143pp. 50607.110-50607.250
- 8907250316** NUREG-0020 V13 N06 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of May 31, 1989. (Gray Book I). LOVEACE, W.H. Division of Computer & Telecommunications Services (Post 890205). 89/07/31. 550pp. 50610.272-50612.093
- 8907250320** NUREG/CR-5339 DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST VI-1. OSBORNE, M.F., COLLINS, J.L., LORENZ, R.A. Oak Ridge National Laboratory. FIN B-0127. ORNL/TM-11104. 89/06/30. Division of Systems Research (Post 880717). 86pp. 50607.039-50607.109
- 8907250326** NUREG/CR-5231 COBALT-60 SIMULATION OF LOCA RADIATION EFFECTS. BUCKALEW, W.H. Sandia National Laboratories. FIN A-1051. SAND86-1054. 89/07/31. Division of Engineering (Post 870413). 37pp. 50607.001-50607.038
- 8907250331** NUREG-1150 V01 SEVERE ACCIDENT RISK: AN ASSESSMENT FOR FIVE U.S. NUCLEAR POWER PLANTS Summary Report Second Draft For Peer Review. Division of Safety Issue Resolution (Post 880717). 89/06/30. 300pp. 50608.331-50609.271
- 8907250337** NUREG-1150 V02 SEVERE ACCIDENT RISKS: AN ASSESSMENT FOR FIVE U.S. NUCLEAR POWER PLANTS Appendices Second Draft For Peer Review. Division of Systems Research (Post 880717). 89/06/30. 300pp. 50608.021-50608.330
- 8907260027** Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning. Licensee implemented program as stated in utl 870910 response to IE Bulletin 87-001. Brief description of program encl. FAY, C.W. Wisconsin Electric Power Co. GL-89-08. 89/07/20. Document Control Branch (Document Control Desk). 14pp. 50677.010-50677.023
- 8907260095** Responds to Generic Ltr 89-08. "Erosion/Corrosion-Induced Pipe Wall Thinning." Current & future erosion/corrosion control programs described. Ultrasonic equipment capable of more accurately indicating min wall thickness will be used. MORRIS, K.J. Omaha Public Power District. LIC-89-635. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50675.031-50675.074
- 8907260188** Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 - SPDS - 10CFR 50.54(f)." SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. GL-89-06. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673.055-50673.062
- 8907260312** Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied per utl 870630 & 880603 ltrs. HOOD, D.S. Project Directorate II-3. TAC 68333. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676.224-50676.227
- 8907280307** NUREG/CR-4530 V03 U.S./FRENCH JOINT RESEARCH PROGRAM REGARDING THE BEHAVIOR OF POLYMER BASE MATERIALS SUBJECTED TO BETA RADIATION. Volume 3. Phase-2b. Expanded Test Results. BUCKALEW, W.H., CHENION, J., CARLIN, F. Sandia National Laboratories. FIN A-1821. SAND86-0366. 89/07/31. Division of Engineering (Post 870413). 71pp. 50667.067-50667.160
- 8907280316** NUREG/CR-5402 CRUSHED SALT CONSOLIDATION. OUYANG, S., DAEMEN, J.J.K. Arizona, Univ. of, Tucson, AZ. FIN D-1192. 89/07/31. Division of Engineering (Post 870413). 121pp. 50666.326-50667.086
- 8907280328** NUREG-0540 V11 N05 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. May 1-31, 1989. Division of Freedom of Information & Publications Services (Post 890205). 89/07/31. 400pp. 50664.322-50665.354
- 8907280333** NUREG/CR-5387 LOW-LEVEL WASTE SHALLOW LAND DISPOSAL SOURCE TERM MODEL DATA INPUT GUIDES. SULLIVAN, T.M., SUEN, C.J. Brookhaven National Laboratory. BNL-NUREG-52206. 89/07/31. Division of Engineering (Post 870413). 334pp. 50666.001-50666.325
- 8907280389** NUREG/CR-5400 BASIS FOR IN-SITU GEOMECHANICAL TESTING AT THE YUCCA MOUNTAIN SITE. BOARD, M. Itasca Consulting Group, Inc. FIN D-1016. 89/07/31. Division of High Level Waste Management (Post 870413). 111pp. 50664.207-50664.321

### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8906210142** Comments on 890426 generic ltr re motor-operated valve testing & surveillance. Agrees w/ES Beckjord view that generic ltr on motor-operated valve testing & surveillance be issued promptly. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/05/30. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 4pp. 50576.046-50576.049
- 8906260007** Forwards AEOD/T909. "Operating Events Involving Dampers." Approx 40% of 130 repts concerned fire dampers & major cause of failure deficiency in design, fabrication & installation. Control room may be vulnerable during toxic gas accident. ISRAELS, Reactor Operations Analysis Branch. AEOD/T900. 89/05/30. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 50448.265-50448.278
- 8907100294** AEOD/T909. "Operating Events Involving Dampers." ISRAELS, Office for Analysis & Evaluation of Operational Data, Director. AEOD/T909. 89/05/30. 13pp. 50448.266-50448.278
- 8906260403** NRC Info Notice 89-055. "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519.019-50519.090
- 8906280064** Summary of Operating Reactors Events Meeting 89-21 on 890531. List of attendees & related info encl. LANNING, W.D. Events Assessment Branch. OREM-89-021. 89/06/08. ROSSICE, Division of Operational Events Assessment (Post 870411). 12pp. 50330.010-50330.021



- 8906290123** Advises that NRC concurs in proposed amends to 10CFR70.72,73 & 75 re physical protection requirements provided encl recommends actions adopted.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/13. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 50363.319-50363.320.
- 8906290187** Requests initiation of rulemaking revising 10CFR73.57 to require reinvestigation of individuals authorized unescorted access to nuclear power plants.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/09. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 4pp. 50348.072-50348.075.
- 8906290207** Summary of Operating Reactors Events Meeting 89-23 on 890614. On 890607, multiple electrical distribution sys problems occurred at Oconee, Units 1,2 & 3. On 890610, unit power signal caused scram.  
LANNING,W.D. Events Assessment Branch, OREM. 89/06/15. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377.325-50377.336.
- 8906290214** Forwards "Sequoyah Nuclear Power Plant Exercise," re 881214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective actions noted.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50351.103-50351.162.
- 8906290219** "Sequoyah Nuclear Power Plant Exercise," for 881214-15 exercise.  
\* Federal Emergency Management Agency. 89/03/16. 58pp. 50351.104-50351.162.
- 8906290405** Forwards final exercise report for 881102 full-participation joint exercise of offsite radiological emergency preparedness plans for plant.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50363.006-50363.061.
- 8906290407** "Fairley Nuclear Power Plant Exercise Conducted on 881102," exercise report.  
\* Federal Emergency Management Agency. 89/01/25. 59pp. 50363.007-50363.061.
- 8906300077** Forwards documents describing results & methods of planning & conducting of operational safety team insp safety sys functional insp & SSOMI, per ASQC Conference in San Diego. Invitation to include author on insp activities extended.  
GF MES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 89/06/19. HOLLIDAY,C.J. United Kingdom, Govt. of. 26pp. 50390.044-50390.130.
- 8906300390** Forwards Parts 1 & 2 of "Performance Indicators for Operating Commercial Nuclear Power Reactors, Quarterly Rept Data Through Mar 1989."  
STERN,S. Trends & Patterns Analysis Branch. 89/06/28. SKOCZLAS,J.A. Document Control Branch (Document Control Desk). 1p. 50366.104-50367.208.
- 8906300097** Parts I & II to "Performance Indicators for Operating Commercial Nuclear Power Reactors, Quarterly Repts Data Through Mar 1989."  
BURTON,W., HILL,T., NARAIN,N. Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 380pp. 50366.105-50367.208.
- 8907050280** Responds to 890522 ltr re ability of nuclear industry to detect thermal fatigue cracking in piping. Ultrasonic testing will be performed on representative sample of welds by qualified personnel (ref IE Bulletin 88-008).  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). IEB-88-008. 89/06/15. SANACORE,R. American Nuclear Insurers. 5pp. 50450.302-50450.311.
- 8907050283** Responds to Green Ticket Item 4514, "Testing Requirements to Detect Thermal Fatigue Cracking in Piping Connected to RCS." Concurrence page distribution should be added when preparing response.  
NORBERTO,J. Division of Engineering & Systems Technology (Post 870411). 89/05/26. FICCHARSON,J., CHENG,C.Y. NRC - No Detailed Affiliation Given. 2pp. 50450.307-50450.308.
- 8907050285** Raises concerns re industry ability to detect thermal fatigue cracking in piping connected to RCS (NRC Bulletin 88-008). Current ASME Code ultrasonic testing techniques do not result in highly reliable results.  
SANACORE,R. American Nuclear Insurers. IEB-88-008. 89/05/22. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50450.309-50450.311.
- 8907050355** Lists appointments to & continuing members of Performance Review Board for Senior Executive Svc.  
STELLO,V. NRC - No Detailed Affiliation Given. 89/06/26. NRC - No Detailed Affiliation Given. 2pp. 50401.071-50401.072.
- 8907060157** Forwards annual ltr of certification for facility addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUREG-0654/FEMA-REP-1 for preceding yr. Related correspondence.  
CROCKER,D.M. Long Island Lighting Co. #289 8718. OL-9. 89/05/31. HUSAR,I.W. Federal Emergency Management Agency. 700pp. 50375.063-50377.129.
- 8907060183** Suppl 1 to NRC Info Notice 89-045, "Metalclad, Low Voltage Power Circuit Breakers Refurbished w/ Substandard Parts." Svc list encl.  
ROSS,C.E. Division of Operational Events Assessment (Post 870411). IEIN-89-045. 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449.001-50449.066.
- 8907070326** Forwards "Technical Basis for Offsite Emergency Planning in US" & "Nuclear Power Plant Emergency Preparedness Exercise: Decade of US Experience (1979-89)," for publication for NEA/Commission of European Communities 890627-29 workshops.  
CONGEL,F.J. Radiation Protection Branch. 89/06/05. VIKTORISSON,C. Organization for Economic Cooperation & Development (Paris). 1p. 50454.299-50454.323.
- 8907070337** "Technical Basis for Offsite Emergency Planning in US."  
CONGEL,F.J. Radiation Protection Branch. 89/06/05. 10pp. 50454.300-50454.309.
- 8907070341** "Nuclear Power Plant Emergency Preparedness Exercises: Decade of US Experience (1979-89)."  
TRAVERS,W.D., WEISS,B.H., PODOLAK,E.M. NRC - No Detailed Affiliation Given. 89/06/05. 14pp. 50454.310-50454.323.
- 8907100138** Forwards final exercise report of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/26. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50508.004-50508.044.
- 8907100144** "Radiological Emergency Preparedness Exercise Evaluation Report."  
\* Federal Emergency Management Agency. 89/06/13. 40pp. 50508.005-50508.044.
- 8907100152** Advises that Mfg Sciences Corp 890620 application has been waived for 15-day waiting period in response to request.  
PETERSON,M.R. Assistant Director for International Security (Pre 890226). 89/07/05. NRC - No Detailed Affiliation Given. 1p. 50458.192-50458.192.
- 8907100232** Forwards status of RES rulemaking activities for Jul 1989. info current as of 890623.  
DIPALO,A.J. Regulation Development Branch. 89/07/03. Public Document Branch. 65pp. 50457.326-50458.030.
- 8907100275** Documents closeout of Generic Issue ILE 6.1, "In situ Testing of Valves." In situ testing of motor-operated valves resolved by issuance of Generic Ltr 89-10 on 890628.  
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). GL-89-10. 89/06/30. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50495.014-50495.016.
- 8907110002** Advises that General Atomic microprocessor based instrumentation & control sys acceptable for use in TRIGA research reactors pending listed conditions.  
ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/28. NELSON,R.C. Air Force, Dept. of. 2pp. 50499.099-50499.010.
- 8907110052** Forwards "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans." on 890510. Nine areas requiring corrective actions identified.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/27. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50501.271-50501.294.
- 8907110054** "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans." on 890510.  
OVERSTREET,J.D. Federal Emergency Management Agency. 89/06/20. 20pp. 50501.273-50501.294.
- 8907110065** Forwards "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station." Finding of reasonable assurance withheld because two deficiencies remain incomplete.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/29. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50499.065-50499.329.
- 8907110238** "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station."  
\* Federal Emergency Management Agency. 89/06/23. 263pp. 50499.067-50499.329.
- 8907110441** NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl.  
ROSS,C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-085. 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878.046-50878.159.
- 8907120142** Forwards Generic Ltr 89-10, "Safety-Related Motor-Operated (MOV) Valve Testing & Surveillance," required by Bulletin 85-003 to include all safety-related & position-changeable MOVs.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). GL-89-10. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50510.282-50510.295.
- 8907120147** Advises that licensee agreements contain no restrictive clauses re providing info to NRC, per request.  
SMITH,A.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 89/06/28. Vendor Inspection Branch. 1p. 50511.171-50511.171.
- 8907130052** Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902. Six areas requiring corrective actions identified.  
KWIAWKOWSKI,D. Federal Emergency Management Agency. 89/06/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520.035-50520.069.
- 8907130057** "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exercise" on 870902.  
\* Federal Emergency Management Agency. 87/12/15. 33pp. 50520.037-50520.069.
- 8907130136** Responds to 890514 ltr expressing concerns re NRC regulation of nuclear power plants. NRC regulation requires that workers feel free to bring safety issues to attention of agency & that workers be protected against reprisal.  
CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101). 89/07/06. CESCHINI,B. Affiliation Not Assigned. 2pp. 50530.191-50530.194.
- 8907130142** Expresses concern re quality of NRC regulatory action pertaining to: const of nuclear power plants, per 890505 news report.  
CESCHINI,B. Affiliation Not Assigned. 89/05/14. NRC - No Detailed Affiliation Given. 2pp. 50530.193-50530.194.
- 8907130201** Forwards biweekly notice of applications & amends to OLs involving NSHC (published on 890517 W/o encl).  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/14. BREAUX,J.B. House of Rep., Environment & Public Works. 2pp. 50530.250-50530.251.
- 8907130264** Forwards Commission biweekly notice of applications & amends to OLs involving NSHC published in 890614 FR w/o encl.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. BREAUX,J.B. Senate, Environment & Public Works. 1p. 50537.001-50537.001.



## 220 NONDOCKETED ITEMS

- 8907140016** Forwards Commission comment on FEMA final rule implementing Executive Order 12657, "FEMA Assistance in Emergency Preparedness Planning at Commercial Nuclear Power Plants." FEMA changes to final rule acceptable. STELLO,V. Ofc of the Executive Director for Operations. 89/06/29. ZECH, ROBERTS, CARH Commissioners. 42pp. 50551130-50551171.
- 8907140074** Forwards AEO/Tr12, "Technical Review Rept. Selected Maint Rework." Events reviewed illustrate benefits of working from approved procedures. ISRAEL,S. Reactor Operations Analysis Branch. AEO/Tr12. 89/06/30. ROSENTHAL,J.E. Reactor Operations Analysis Branch. 2pp. 50541103-50541121.
- 8907140095** AEO/Tr12, "Technical Review Rept. Selected Maint Rework." ISRAEL,S. Office for Analysis & Evaluation of Operational Data. Director. AEO/Tr12. 89/06/30. 17pp. 50541105-50541121.
- 8907140077** Summary of Operating Reactors Events Meeting 89-24 on 890621. On 890615, potential unmonitored primary coolant release path to environ discovered at WPPSS-2. On 890617, loss of offsite power occurred at Brunswick, Unit 2. HAUGHNEY,C.J. Events Assessment Branch. CREM-89-024. 89/06/22. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50541081-50541094.
- 8907140274** NRC Info Notice 89-056, "Questionable Certification of Mail Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-035. 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630001-50630114.
- 8907170017** I-forms that no agreements w/current or former employees restrict raising safety issues w/mgt of NRC. ORLIKSHANK,T.H. Haliburton Co. 89/07/05. Vendor Inspection Branch. 5pp. 50554088-50554092.
- 8907170212** Forwards comments on radon subdivisions remedial investigation & feasibility study repts. New Section 3.0 should be written, addressing alternative remedial actions & rationale for screening of alternatives. FREY,J.H. Environmental Protection Agency. 89/07/03. CROUCH,D. Homestake Mining Co. 22pp. 50548001-50548022.
- 8907170302** Forwards updated "Roster of Utiles." Future updates to roster will be done periodically. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Office of the Secretary of the Commission. MALLET,H. Region 2. Ofc of the Director. PERKINS,M. Region 1. Ofc of the Director. 2pp. 50548244-50548245.
- 8907170306** "Roster of Utiles for July 1989." Associate Director for Projects (Post 870411). 89/07/31. 165pp. 50548246-50548249.
- 8907170326** Requests extension of review period until 890728 re suppl to FES for decommissioning of facility. Extra time needed to examine environ impacts & to determine types of info needed. FRANZ,W.D. Environmental Protection Agency. 25712. 89/07/07. SWIFT,J. NRC - No Detailed Affiliation Given. 2pp. 50548108-50548108.
- 8907170367** Summary of 890601 meeting w/Organization of Test, Research & Training Reactors (TRTR) in Rockville, MD re regulatory issues concerning nonpower reactors. List of attendees & handouts provided by TRTR encl. ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/19. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 10pp. 50548234-50548243.
- 8907170375** Discusses correction of misunderstanding re occupational dose limits for extremities & provide guidance re potential enforcement action in cases in which increase have incorporated misunderstanding in procedures. CUNNINGHAM,L.J. Radiation Protection Branch. IEIN-81-26. 89/06/22. BELLAMY,R.R. Region 1. Ofc of the Director. COLLINS,D.M. Region 2. Ofc of the Director. GREGER,L.R. Region 3. Ofc of the Director. 3pp. 50548230-50548232.
- 8907180191** Summary of Operating Reactors Events Meeting 89-25 on 890705 to discuss manual reactor trip w/complications. HAUGHNEY,C.J. Events Assessment Branch. OREM-89-025. 89/07/07. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 11pp. 50573263-50573272.
- 8907180246** Request for OMB review & supporting statement re 10CFR4, "Nondiscrimination in Federally Assisted Commission Programs." Estimated respondent burden is 14 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). OMB 3150-0063. 89/07/07. 7pp. 50573273-50573279.
- 8907180248** Request for OMB review & supporting statement re NRC Form 57, "Request for Records." Estimated respondent burden is 750 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). OMB 3150-0063. 89/07/07. 6pp. 50578130-50578135.
- 8907190117** Request for OMB review & supporting statement re 10CFR30, concerning domestic licensing of byproduct mill. Estimated respondent burden is 0 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). OMB 3150-0127. 89/07/19. 19pp. 50593327-50593345.
- 8907190336** Request for OMB review & supporting statement re survey of source & device users. Estimated respondent burden is 4,400 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). 89/07/17. 10pp. 50593346-50593356.
- 8907190350** Request for OMB review & supporting statement concerning NRC Form 474, "Simulation Facility Certification." Estimated respondent burden is 840 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). OMB 3150-0138. 89/07/17. 5pp. 50594006-50594013.
- 8907190368** Forwards FEMA exercise evaluation of licensee alert & notification sys. FEMA finds sys adequate w/o encl. MILHOAN,J.L. Region 4. Ofc of the Director. 89/07/07. MORRIS,K.J. Omaha Public Power District. 2pp. 50593325-50593326.
- 8907200309** Summary of Operating Reactors Events Meeting 89-26 on 890712. Events discussed & significant elements of events presented in Encl 2. List of attendees also encl. HAUGHNEY,C.J. Events Assessment Branch. OREM-89-026. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614217-50614230.
- 8907210060** Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26. Itr from State of TX clarifying levels of participation & two Itrs from FEMA Region IV ofc addressing levels of participation. KWIAKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616018-50616035.
- 8907210140** Act receipt of 890501 Itr re Dept of Labor settlement agreements. Proposal to amend Commission regulations being prepared for publication in FR. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101). 89/07/06. LEWIS,M.I. Lewis, M. 2pp. 50641286-50641289.
- 8907210142** Responds to 890427 Itr to P Clark of GPU re "Notification of NRC of Employees Potential Safety Issues." Suggests employees be allowed to bring concerns to any interested party w/o limitation & all agreements be filed in PDRs. LEWIS,M.I. Lewis, M. 89/05/01. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50641288-50641289.
- 8907210278** Requests review of encl proposed amend to 10CFR50.55a by 890727, per RES 890628 review request. GILLESPIE,F. Program Management, Policy Development & Analysis Staff (Post 870411). 89/07/12. RICHARDSON,J.E. Division of Engineering & Systems Technology (Post 870411). 1p. 50615063-50615063.
- 8907210372** Expresses appreciation for Human Affairs Research Ctrs assistance re proposed fitness-for-duty rule. Recognizes outstanding contributions of V Barnes & J Olson as principal investigators. GRIMES,B.F. Division of Reactor Inspection & Safeguards (Post 870411). 89/07/10. SHIKHAR,R. Battelle Memorial Institute, Pacific Northwest Laboratory. 1p. 50616017-50616017.
- 8907250058** Forwards "Post Exercise Assessment. 871027-29. Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County...." No deficiencies observed. Offsite emergency preparedness considered adequate. KWIAKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50644303-50644303.
- 8907250060** "Post Exercise Assessment. 871027-29. Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County for RE Ginna Nuclear Power Station." Federal Emergency Management Agency. 89/06/30. 87pp. 50644304-50644303.
- 8907260216** Forwards "Exercise Rept. Zion Nuclear Power Station Commonwealth Edison Co Joint Exercise." final rept for full participation exercise on 870623. No deficiencies observed. Rept identifies 19 areas requiring corrective action. KWIAKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672259-50672333.
- 8907260218** "Exercise Rept. Zion Nuclear Power Station Commonwealth Edison Joint Exercise. 870623." Federal Emergency Management Agency. 89/07/05. 73pp. 50672261-50672333.
- 8907310351** Forwards AEO/Tr12, "Special Study Rept - Significant Events Involving Procedures." Data based on LERs of events that occurred in 1984 & 1985. Reportable events associated w/ procedures experienced in all modes of operation. ROE,J.W. Division of Safety Programs (Post 870413). AEO/Tr12. 88/03/01. SHERON,B. Division of Reactor & Plant Systems (870413-880716). 2pp. 50766299-50766299.
- 8906090032** "Special Study Rept. Significant Events Involving Procedures." TRAGER,E.A. Division of Safety Programs (Post 870413). AEO/Tr12. 88/03/01. 85pp. 50766301-50766308.

### PROPOSED RULES

- 8807120295** SECY-88-169 Informs Commissioners re current rulemaking efforts on standardization of nuclear power plant designs & institution of one-step licensing. PARLER,W.C. Office of the General Counsel (Post 860701). 53FR32060. 88/06/20. 86pp. 50639001-50639086.
- 8807290170** SECY-88-202 Informs Commission of DOE proposed plans for standardization of three advanced reactor designs & obtains Commission endorsement of criteria that staff proposes to use in review of plans for advanced reactor standardization. STELLO,V. Ofc of the Executive Director for Operations. 53FR32060. 88/07/15. 24pp. 50641230-50641253.
- 8901260086** Comments on draft final rule on standardization & licensing reform. 10CFR52, "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Plants." reviewed during 345th ACRS meeting on 890112-14. REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards. AC61-2. 89/01/19. ZECH,L.W. Commissioners. 2pp. 48264257-48264258.
- 890230226** Comments on final rule on standardization & licensing reform (10CFR52), "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Plants." REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards. AC61-2. 89/02/15. ZECH,L.W. Commissioners. 2pp. 48550352-48550353.
- 8906160183** Comment opposing proposed rules 10CFR50.72 & 170, "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SALTZMAN,D. Affiliation Not Assigned. 54FR19379. 00003. 89/06/06. NRC - No Detailed Affiliation Given. 1p. 50188016-50188016.

**890703003** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 Affiliation Not Assigned. 54FR19379 00160. 89/06/20. Docketing & Services Branch. 1p. 50332-314-50332-314.

**890703005** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 SCHEPPS, K. Affiliation Not Assigned. 54FR19379 00159. 89/06/20. Docketing & Services Branch. 1p. 50332-315-50332-315.

**890703007** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BLAISE, J.A. Affiliation Not Assigned. 54FR19379 00158. 89/06/20. Docketing & Services Branch. 1p. 50332-316-50332-316.

**890703009** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 RADECKI, K.J. Affiliation Not Assigned. 54FR19379 00157. 89/06/20. Docketing & Services Branch. 1p. 50332-317-50332-317.

**890703011** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BAKER, S.M. Affiliation Not Assigned. 54FR19379 00156. 89/06/20. Docketing & Services Branch. 1p. 50332-318-50332-318.

**890703013** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 GIWANDO, E. Affiliation Not Assigned. 54FR19379 00155. 89/06/20. Docketing & Services Branch. 1p. 50332-318-50332-318.

**890703016** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 EICHSTAEDT, C.H. Affiliation Not Assigned. 54FR19379 00154. 89/06/20. Docketing & Services Branch. 1p. 50332-320-50332-320.

**890703019** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 WILKES, L.K. Affiliation Not Assigned. 54FR19379 00153. 89/06/20. Docketing & Services Branch. 1p. 50332-321-50332-321.

**890703021** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 JANSSENS, C. Affiliation Not Assigned. 54FR19379 00152. 89/06/20. Docketing & Services Branch. 1p. 50332-313-50332-313.

**890703023** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 WHITE, F. Affiliation Not Assigned. 54FR19379 00151. 89/06/20. NRC - No Detailed Affiliation Given. 1p. 50332-312-50332-312.

**890703029** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BERNIE, P. Maryland Safe Energy Coalition. 54FR19379 00150. 89/06/19. Docketing & Services Branch. 1p. 50332-322-50332-322.

**890703033** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 HALUNEN, P., HALUNEN, D. Affiliation Not Assigned. 54FR19379 00149. 89/06/20. NRC - No Detailed Affiliation Given. 1p. 50332-311-50332-311.

**890703028** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BROWN, J. Affiliation Not Assigned. 54FR19379 00148. 89/06/20. Docketing & Services Branch. 1p. 50332-310-50332-310.

**890703041** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 FRANKLIN, C. Affiliation Not Assigned. 54FR19379 00147. 89/06/20. Docketing & Services Branch. 1p. 50332-309-50332-309.

**890703043** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 Affiliation Not Assigned. 54FR19379 00146. 89/06/20. Docketing & Services Branch. 1p. 50332-308-50332-308.

**890703046** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BERRY, J.M. Affiliation Not Assigned. 54FR19379 00144. 89/06/16. Docketing & Services Branch. 1p. 50332-307-50332-307.

**890703054** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 CORMIER, P. Affiliation Not Assigned. 54FR19379 00143. 89/06/15. Docketing & Services Branch. 1p. 50332-306-50332-306.

**8907050060** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 EDWARDS, D.W. Yankee Atomic Electric Co. 54FR19379 00142. 89/06/19. Docketing & Services Branch. 2pp. 50332-304-50332-305.

**8907030079** Comment supporting proposed rule 10CFR2. "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications."  
 EDWARDS, D.W. Yankee Atomic Electric Co. 54FR17961 00004. 89/06/26. Docketing & Services Branch. 2pp. 50332-325-50332-326.

**8907030086** Comment supporting proposed rule 10CFR2. "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications."  
 COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 54FR17961 00003. 89/06/26. Docketing & Services Branch. 2pp. 50332-323-50332-324.

**8907030094** Comment opposing proposed rule 10CFR2. "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications."  
 R. JETER, M.H. Commonwealth Edison Co. 54FR17961 00005. 89/06/27. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 2pp. 50332-327-50332-328.

**8907030097** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 BAKER, M.C. Affiliation Not Assigned. 54FR19379 00141. 89/06/11. Docketing & Services Branch. 2pp. 50332-329-50332-330.

**890703106** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 LAWSON, E.F. Duxbury Citizens Urging Responsible Energy. LAWSON, E.F. Weston, Patrick, Willard & Redding. 54FR19379 00140. 89/06/19. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 6pp. 50382-143-50382-148.

**890703111** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 FLEMING, J.A., COLLINS, B., GILLIS, R. Affiliation Not Assigned. 54FR19379 00139. 89/06/19. Docketing & Services Branch. 16pp. 50332-331-50332-346.

**890703117** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 PIERSON, N. Affiliation Not Assigned. 54FR19379 00138. 89/06/19. Docketing & Services Branch. 1p. 50332-347-50332-347.

**890703140** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 PETTIC, Southwest Research and Information Center. 54FR19379 00137. 89/06/19. Docketing & Services Branch. 5pp. 50332-348-50332-352.

**890703143** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 GIDDENS, J. Affiliation Not Assigned. 54FR19379 00136. 89/06/16. Docketing & Services Branch. 1p. 50332-353-50332-355.

**890703146** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 RUISTEAD. Affiliation Not Assigned. 54FR19379 00135. 89/06/16. NRC - No Detailed Affiliation Given. 1p. 50332-354-50332-354.

**890703147** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 SCHMIDT, N.L. Affiliation Not Assigned. 54FR19379 00134. 89/06/19. Docketing & Services Branch. 1p. 50332-355-50332-355.

**890703149** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 HONGH, C. Affiliation Not Assigned. 54FR19379 00133. 89/06/19. Docketing & Services Branch. 1p. 50332-356-50332-356.

**890703152** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 KRASNER, E.R. Affiliation Not Assigned. 54FR19379 00132. 89/06/19. Docketing & Services Branch. 1p. 50332-303-50332-303.

**890703155** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 Affiliation Not Assigned. 54FR19379 00131. 89/06/19. Docketing & Services Branch. 1p. 50332-302-50332-302.

**890703156** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 STONE, J. Affiliation Not Assigned. 54FR19379 00130. 89/06/16. NRC - No Detailed Affiliation Given. 1p. 50332-301-50332-301.

**890703160** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 GAYLORD, K. Affiliation Not Assigned. 54FR19379 00129. 89/06/19. Docketing & Services Branch. 1p. 50332-300-50332-300.

**890703163** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
 NICHOLSON, F. Affiliation Not Assigned. 54FR19379 00128. 89/06/19. Docketing & Services Branch. 1p. 50332-299-50332-299.



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- 8907030164** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
HAYES, D.A. Affiliation Not Assigned. 54FR19379 00127. 89/06/19. Docketing & Services Branch. 1p. 50332.298-50332.298.
- 8907030166** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
HALL, A. Affiliation Not Assigned. 54FR19379 00126. 89/06/19. Docketing & Services Branch. 1p. 50332.297-50332.297.
- 8907030178** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
Affiliation Not Assigned. 54FR19379 00125. 89/06/19. Docketing & Services Branch. 1p. 50332.295-50332.295.
- 8907030180** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
UNGLETT, C. Affiliation Not Assigned. 54FR19379 00124. 89/06/19. Docketing & Services Branch. 1p. 50332.296-50332.296.
- 8907030183** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
WALZ, M.J., GIBSON, K.J. Affiliation Not Assigned. 54FR19379 00123. 89/06/19. Docketing & Services Branch. 1p. 50332.294-50332.294.
- 8907050001** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BELEW, K. Affiliation Not Assigned. 54FR19379 00188. 89/06/22. Docketing & Services Branch. 1p. 50364.134-50364.134.
- 8907050002** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
WALFE, K. Affiliation Not Assigned. 54FR19379 00187. 89/06/22. Docketing & Services Branch. 1p. 50364.135-50364.135.
- 8907050006** "Manner of Svc of Pleadings Upon Secretary of Commission," 10CFR2 final rule. Rule makes minor changes in Commission rules of practice by requiring that all parties in NRC proceedings file copies of subj pleadings.  
STELLO, V. Ofc of the Executive Director for Operations. 54FR26730. 89/06/15. 7pp. 50353.093-50353.099.
- 8907050009** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
DRYDEN, R. Affiliation Not Assigned. 54FR19379 00179. 89/06/21. Docketing & Services Branch. 1p. 50353.092-50353.092.
- 8907050011** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
TUCKER, H.B. Duke Power Co. 54FR19379 00186. 89/06/15. Docketing & Services Branch. 3pp. 50353.069-50353.091.
- 8907050015** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
KEY, M. Affiliation Not Assigned. 54FR19379 00184. 89/06/21. Docketing & Services Branch. 1p. 50353.088-50353.088.
- 8907050018** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
HOLMES, J. Affiliation Not Assigned. 54FR19379 00185. 89/06/14. Docketing & Services Branch. 1p. 50353.087-50353.087.
- 8907050020** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
TUCKER, H.B. Duke Power Co. 54FR19379 00185. 89/06/19. Docketing & Services Branch. 3pp. 50353.064-50353.066.
- 8907050022** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
PARHAM, J. Affiliation Not Assigned. 54FR19379 00182. 89/06/21. NRC - No Detailed Affiliation Given. 1p. 50353.093-50353.093.
- 8907050025** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
CREWEY, J., CREWEY, L. Affiliation Not Assigned. 54FR19379 00180. 89/06/17. Docketing & Services Branch. 1p. 50353.091-50353.092.
- 8907050028** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
MARTINEZ, D.A. Affiliation Not Assigned. 54FR19379 00165. 89/06/20. Docketing & Services Branch. 1p. 50353.080-50353.080.
- 8907050030** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
YOUNG, R.M., TOUNG, M. Affiliation Not Assigned. 54FR19379 00164. 89/06/20. Docketing & Services Branch. 1p. 50353.079-50353.079.
- 8907050034** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
REYES, R. Affiliation Not Assigned. 54FR19379 00163. 89/06/20. Docketing & Services Branch. 1p. 50353.078-50353.078.
- 8907050035** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
EDWARDS, R. Affiliation Not Assigned. 54FR19379 00162. 89/06/20. Docketing & Services Branch. 1p. 50353.077-50353.077.
- 8907050037** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
Affiliation Not Assigned. 54FR19379 00161. 89/06/20. Docketing & Services Branch. 1p. 50353.076-50353.076.
- 8907050043** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
BAKER, W.L. General Electric Co. 54FR9229 00006. 89/06/23. Docketing & Services Branch. 3pp. 50353.073-50353.075.
- 8907050047** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 54FR19379 00208. 89/06/16. Docketing & Services Branch. 2pp. 50353.071-50353.072.
- 8907050049** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
REIFMAN, M. Affiliation Not Assigned. 54FR19379 00202. 89/06/22. Docketing & Services Branch. 1p. 50353.070-50353.070.
- 8907050052** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LAMPERT, M.E. Affiliation Not Assigned. 54FR19379 00207. 89/06/15. NRC - No Detailed Affiliation Given. 1p. 50353.069-50353.069.
- 8907050054** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
Affiliation Not Assigned. 54FR19379 00206. 89/06/22. Docketing & Services Branch. 1p. 50353.068-50353.068.
- 8907050055** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
NELSON, U.S. Affiliation Not Assigned. 54FR19379 00205. 89/06/22. Docketing & Services Branch. 1p. 50353.067-50353.067.
- 8907050069** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
HEGRANES, M. Affiliation Not Assigned. 54FR19379 00203. 89/06/22. Docketing & Services Branch. 1p. 50353.066-50353.066.
- 8907050083** Forwards corrected 890619 comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LAWSON, E.F. Weston, Patrick, Willard & Redding. 54FR19379 00140. 89/06/20. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 1p. 50364.210-50364.217.
- 8907050091** Corrected comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LAWSON, E.F. Duty Citizens Urging Responsible Energy. LAWSON, E.F. Weston, Patrick, Willard & Redding. 54FR19379 00140. 89/06/20. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 7pp. 50364.211-50364.217.
- 8907050084** Comment opposing proposed rules 10CFR50.72 & 170 re allowance of general storage in dry casks for spent nuclear rods. Proposed rule fails to adequately address long-term problem of nuclear waste storage.  
BURKS, B.R. Affiliation Not Assigned. 54FR19379 00181. 89/06/18. NRC - No Detailed Affiliation Given. 1p. 50364.136-50364.136.
- 8907050092** Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52, "Early Site Permits, Std Design Certification & Combined Licenses for Nuclear Power Reactors."  
JUBAN, P. Office of the General Counsel (Post 860701). AC61-1 01. 89/06/27. HUYER, D. Statistica, Inc. 19pp. 50403.308-50404.257.
- 8906290388** Forwards final minutes for CRGR review of proposed rule (Part 52) on standardization, per Meeting 137 on 890608. Total minutes package for Meeting 137 will be issued by 890617.  
JORDAN, E.L. Committee to Review Generic Requirements. AC61-1 06. 89/06/16. REHM, T.A. Ofc of the Executive Director for Operations. 17pp. 50404.258-50404.276.
- 8901120392** Requests pertinent info re D. Harrison 891006 ltr concerning proposed rule 10CFR52 on early site permits, std design certifications & combined licenses for nuclear power reactors.  
BENTSEN, J. Senate. 53FR32060. 88/11/01. KAMMERER, C.C. NRC - No Detailed Affiliation Given. 2pp. 50405.263-50405.319.
- 8902280403** Discusses 10CFR52 & emergency planning. Recommended changes to proposed 10CFR52 (SECY-89-036) encl.  
STELLO, V. Ofc of the Executive Director for Operations. 53FR32060. 89/02/17. ZECH, ROBERTS, CARR Commissioners. 5pp. 50406.158-50407.166.
- 8907050123** Proposed rule 10CFR52, "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Reactors." Rule would set out review procedures & licensing requirements for new licenses & certifications.  
CHILK, S.J. Office of the Secretary of the Commission. AC61-1 02. 88/06/17. 78pp. 50403.327-50404.254.
- 8907050137** SECY-88-169 ERR Corrected SECY-88-169 re rulemaking on standardization & licensing reform, consisting of replacement Pages 48 & 76.  
Office of the Secretary of the Commission. AC61-1 05. 88/06/24. 3pp. 50404.255-50404.257.



- 8907050275 Comment on proposed rule 10CFR52, "Early Site Permits:Std Design Certification & Combined Licenses for Nuclear Power Reactors." Endorses comments in encl. L Ruby ltr to NRC/W/o encl. ANTOINE,V. U.S. Metric Association, Inc 53FR32060 00055. 88/10/22. Docketing & Services Branch. 1p. 50404-294-50405-262.
- 8907050387 Comment opposing proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors. ONESTLE,J. Affiliation Not Assigned. 53FR32060 00037. 88/10/20. Docketing & Services Branch. 1p. F-405-320-50405-038.
- 8907050094 Comment opposing proposed rules 10CFR50.72 & 170 re cutting public out of decisionmaking process in case of radwaste storage permits. LANDSBERG,S. Affiliation Not Assigned. 54FR19379 00177. 89/06/21. NRC - No Detailed Affiliation Given. 1p. 50384-12-50384-239.
- 8907050101 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. YOUNG,E.D. Affiliation Not Assigned. 54FR19379 00178. 89/06/17. NRC - No Detailed Affiliation Given. 1p. 50384-137-50384-137.
- 8907050104 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. CARPENTER,B. Affiliation Not Assigned. 54FR19379 00190. 89/06/22. NRC - No Detailed Affiliation Given. 1p. 50384-138-50384-138.
- 8907050112 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SHIFFER,J.D. Pacific Gas & Electric Co. 54FR19379 00204. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50353-065-50353-065.
- 8907050115 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." WEBER,C. Affiliation Not Assigned. 54FR19379 00201. 89/06/21. Docketing & Services Branch. 1p. 50353-064-50353-064.
- 8907050118 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." CAPTURE,J.D. Affiliation Not Assigned. 54FR19379 00200. 89/06/19. Docketing & Services Branch. 1p. 50353-063-50353-063.
- 8907050136 Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Other methods of storage of spent fuel at sites should be considered. AGARWAL,B.K. FW Energy Applications, Inc. 54FR19379 00176. 89/06/16. Docketing & Services Branch. 3pp. 50384-139-50384-141.
- 8907050140 Advisory Committee. "10CFR7 final rule defining policies & procedures to be followed by NRC in establishment, utilization & termination of advisory committees. CHILK,S.J. Office of the Secretary of the Commission. 54FR26947. 89/06/21. 39pp. 50384-142-50384-180.
- 8907050141 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. WILKES,J.C. Affiliation Not Assigned. 54FR19379 00175. 89/06/20. NRC - No Detailed Affiliation Given. 1p. 50384-240-50384-240.
- 8907050151 Comment opposing proposed Chapter 1 re below regulatory concern petition. Changing rules for economic benefit of nuclear industry displays continued inability & incompetence of NRC to perform mandated objective. MANETAS,M.J. Affiliation Not Assigned. 53FR49896 00225. 89/06/25. NRC - No Detailed Affiliation Given. 2pp. 50384-218-50384-219.
- 8907050154 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. MCFARLAN,C. Affiliation Not Assigned. 54FR19379 00174. 89/06/20. NRC - No Detailed Affiliation Given. 1p. 50384-220-50384-220.
- 8907050155 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." BERTELLI,A. Affiliation Not Assigned. 54FR19379 00173. 89/06/20. Docketing & Services Branch. 1p. 50384-221-50384-221.
- 8907050163 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." KEARNEY,J.J. Edison Electric Institute. 54FR19379 00172. 89/06/19. Docketing & Services Branch. 10pp. 50384-222-50384-231.
- 8907050171 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Affiliation Not Assigned. 54FR19379 00189. 89/06/22. Docketing & Services Branch. 1p. 50384-241-50384-241.
- 8907050175 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SALESKA,S. Public Citizen's Critical Mass Energy Project. 54FR19379 00171. 89/06/19. Docketing & Services Branch. 2pp. 50384-242-50384-243.
- 8907050176 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Systems & Components." Supports NRC concerns w/fraudulent, counterfeit or substandard components used. COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management. 54FR9229 00007. 89/06/26. CHILK,S.J. Office of the Secretary of the Commission. 29pp. 50384-181-50384-209.
- 8907050179 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Affiliation Not Assigned. 54FR19379 00198. 89/06/22. Docketing & Services Branch. 1p. 50384-244-50384-244.
- 8907050180 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. LIEBFERMAN,M.A. Affiliation Not Assigned. 54FR19379 00197. 89/06/22. NRC - No Detailed Affiliation Given. 1p. 50384-232-50384-232.
- 8907050187 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decision making process in case of radwaste storage permits. MCNAUGHTON,A. Affiliation Not Assigned. 54FR19379 00196. 89/06/22. NRC - No Detailed Affiliation Given. 1p. 50384-233-50384-233.
- 8907050191 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SCHROEDER,B. G.E. Stockholders Alliance Against Nuclear Power. 54FR19379 00170. 89/06/17. Docketing & Services Branch. 1p. 50384-247-50384-247.
- 8907050192 Comment opposing proposed rules 10CFR50.72 & 170 re proposal for cutting public out of decision-making process in case of radwaste storage permits. BINDER,D. Affiliation Not Assigned. 54FR19379 00195. 89/06/22. Docketing & Services Branch. 1p. 50384-234-50384-234.
- 8907050197 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." RICHTER,M.H. Commonwealth-Edison Co. 54FR19379 00169. 89/06/10. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 2pp. 50384-245-50384-246.
- 8907050201 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." CHADDICK,J. Affiliation Not Assigned. 54FR19379 00199. 89/06/22. Docketing & Services Branch. 1p. 50384-248-50384-248.
- 8907050205 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." LOFLIN,L.I. Carolina Power & Light Co. 54FR19379 00168. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 2pp. 50384-249-50384-250.
- 8907050217 Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." THORUP,C.S. Nuclear Assurance Corp. 54FR19379 00167. 89/06/19. Docketing & Services Branch. 4pp. 50384-251-50384-254.
- 8907050220 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." QUINN,V. Affiliation Not Assigned. 54FR19379 00166. 89/06/20. Docketing & Services Branch. 1p. 50384-255-50384-255.
- 8907050225 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." PFLAMITZER,P. Affiliation Not Assigned. 54FR19379 00194. 89/06/22. Docketing & Services Branch. 1p. 50384-257-50384-257.
- 8907050230 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." COEQUEST,G. Affiliation Not Assigned. 54FR19379 00193. 89/06/22. Docketing & Services Branch. 1p. 50384-256-50384-256.
- 8907050233 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." BUIDER,S.L. Affiliation Not Assigned. 54FR19379 00192. 89/06/22. Docketing & Services Branch. 1p. 50384-258-50384-258.
- 8907050238 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." WOODY,C.O. Florida Power & Light Co. 54FR19379 00191. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 4pp. 50384-235-50384-238.
- 8907110061 Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." ST. EWART,W.L. Virginia Power (Virginia Electric & Power Co.) 54FR19379 00239. 89/06/23. Docketing & Services Branch. 3pp. 50511-065-50511-067.
- 8907110063 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." STRONG,D. STRONG,A. Affiliation Not Assigned. 54FR19379 00222. 89/06/26. Docketing & Services Branch. 1p. 50511-068-50511-068.
- 8907110066 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." BROWN,A. Affiliation Not Assigned. 54FR19379 00240. 89/05/28. Docketing & Services Branch. 1p. 50511-069-50511-069.
- 8907110070 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." WELLS,M. Affiliation Not Assigned. 54FR19379 00224. 89/06/26. Docketing & Services Branch. 1p. 50511-070-50511-070.
- 8907110073 Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SCHULZE,M. ACHULZE,C. Affiliation Not Assigned. 54FR19379 00225. 89/06/21. Docketing & Services Branch. 1p. 50511-071-50511-071.

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- 8907110091** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LA CERGE, R. Affiliation Not Assigned. 54FR19379 00243. 89/06/21. Docketing & Services Branch. tp. 50511.072-50511.072.
- 8907110117** Requests extension of time to comment on proposed rule 10CFR2 re informal hearing procedures for nuclear reactor operator licensing adjudications, until 890703.  
CHARNOFF, D.B. Shaw, Pittman, Potts & Trowbridge. 54FR17961. 89/06/27. SMITH, K. Office of the General Counsel (Post 860701). tp. 50511.073-50511.073.
- 8907110119** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LEWIS, M.I. Affiliation Not Assigned. 54FR19379 00244. 89/06/29. Docketing & Services Branch. tp. 50511.075-50511.075.
- 8907110120** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
MANKOFF, D. Affiliation Not Assigned. 54FR19379 00226. 89/06/26. Docketing & Services Branch. tp. 50511.074-50511.074.
- 8907110122** Comment supporting proposed rule 10CFR2 re informal hearing procedures for nuclear reactor operator licensing adjudications.  
FOGARTY, E.P. Philadelphia Electric Co. 54FR17961 00006. 89/06/23. CHILK, S.J. Office of the Secretary of the Commission. tp. 50511.076-50511.076.
- 8907110123** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
FRAWLEY, D. Affiliation Not Assigned. 54FR19379 00227. 89/06/26. Docketing & Services Branch. tp. 50511.077-50511.077.
- 8907110126** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Affiliation Not Assigned. 54FR19379 00246. 89/06/29. Docketing & Services Branch. tp. 50511.078-50511.078.
- 8907110132** Requests 30-day extension of comment period on proposed rule 10CFR2 re informal hearing procedures for nuclear reactor operator licensing adjudications.  
PETERSON, J. Profession. Reactor Operator Society. 54FR17961. 89/06/26. Docketing & Services Branch. tp. 50511.079-50511.079.
- 8907110133** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
WHITECLOUD, K.T. Affiliation Not Assigned. 54FR19379 00228. 89/06/26. Docketing & Services Branch. tp. 50511.080-50511.080.
- 8907110134** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
CARPENTER, C. Affiliation Not Assigned. 54FR19379 00210. 89/06/23. Docketing & Services Branch. tp. 50511.081-50511.081.
- 8907110135** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
DEAN, S. Affiliation Not Assigned. 54FR19379 00229. 89/06/26. Docketing & Services Branch. tp. 50511.082-50511.082.
- 8907110138** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
COLE, J., COLE, P. Affiliation Not Assigned. 54FR19379 00209. 89/06/23. NRC - No Detailed Affiliation Given. tp. 7. 50511.083-50511.083.
- 8907110139** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
COOLEY, M. Affiliation Not Assigned. 54FR19379 00211. 89/06/18. NRC - No Detailed Affiliation Given. tp. 50511.084-50511.084.
- 8907110141** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BINDER, B. Affiliation Not Assigned. 54FR19379 00212. 89/06/23. Docketing & Services Branch. tp. 50511.085-50511.085.
- 8907110142** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
QUILLIN, R.M. Colorado, State of. 54FR19379 00215. 89/06/19. Docketing & Services Branch. tp. 50511.086-50511.086.
- 8907110146** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
SHELTON, D.C. Toledo Edison Co. 54FR19379 00213. 89/06/19. Document Control Branch (Document Control Desk). tp. 50511.087-50511.087.
- 8907110151** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
MYERS, K. Affiliation Not Assigned. 54FR19379 00230. 89/06/26. Docketing & Services Branch. tp. 50511.088-50511.088.
- 8907110152** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LEVINE, H. Affiliation Not Assigned. 54FR19379 00214. 89/06/23. Docketing & Services Branch. tp. 50511.089-50511.089.
- 8907110160** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
RUSSELL, C.M. Affiliation Not Assigned. 54FR19379 00231. 89/06/26. Docketing & Services Branch. tp. 50511.090-50511.090.
- 8907110164** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BENETT, B. Affiliation Not Assigned. 54FR19379 00232. 89/06/26. Docketing & Services Branch. tp. 50511.091-50511.091.
- 8907110169** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Affiliation Not Assigned. 54FR19379 00217. 89/06/23. Docketing & Services Branch. tp. 50511.092-50511.092.
- 8907110171** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
CALLANAN, T. Affiliation Not Assigned. 54FR19379 00216. 89/06/23. Docketing & Services Branch. tp. 50511.093-50511.093.
- 8907110173** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
DEAN, H. Affiliation Not Assigned. 54FR19379 00233. 89/06/26. Docketing & Services Branch. tp. 50511.094-50511.094.
- 8907110175** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
HUNDSETH, E. Affiliation Not Assigned. 54FR19379 00218. 89/06/23. Docketing & Services Branch. tp. 50511.095-50511.095.
- 8907110178** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
PRINS, R.M. Affiliation Not Assigned. 54FR19379 00219. 89/06/23. Docketing & Services Branch. tp. 50511.096-50511.096.
- 8907110179** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
SUNRE, P. Affiliation Not Assigned. 54FR19379 00234. 89/06/26. Docketing & Services Branch. tp. 50511.097-50511.097.
- 8907110184** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Affiliation Not Assigned. 54FR19379 00235. 89/06/26. Docketing & Services Branch. tp. 50511.098-50511.098.
- 8907110186** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Tennessee Valley Authority. 54FR19379 00223. 89/06/21. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50511.099-50511.100.
- 8907110187** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Rules should address specific manner of storage for dry casks.  
AGNES, P.W. Massachusetts, Commonwealth of. 54FR19379 00220. 89/06/19. Office of the Secretary of the Commission. tp. 50511.101-50511.101.
- 8907110193** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
FOWLE, B.D. Affiliation Not Assigned. 54FR19379 00245. 89/06/29. Docketing & Services Branch. tp. 50511.102-50511.102.
- 8907110201** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LITTLEFIELD, S. Babcock & Wilcox Co. 54FR19379 00242. 89/06/15. NRC - No Detailed Affiliation Given. tp. 50511.103-50511.103.
- 8907110203** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Affiliation Not Assigned. 54FR19379 00221. 89/06/20. Docketing & Services Branch. tp. 50511.119-50511.119.
- 8907110204** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
\* Affiliation Not Assigned. 54FR19379 00236. 89/06/26. Docketing & Services Branch. tp. 50511.104-50511.104.
- 8907110205** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
LADAS, A.K. Affiliation Not Assigned. 54FR19379 00241. 89/06/25. Docketing & Services Branch. tp. 50511.105-50511.105.
- 8907110207** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
AUSLESTAD, P. Affiliation Not Assigned. 54FR19379 00237. 89/06/26. Docketing & Services Branch. tp. 50511.106-50511.107.
- 8907110211** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
TARANTO, L. Affiliation Not Assigned. 54FR19379 00238. 89/06/26. Docketing & Services Branch. tp. 50511.108-50511.109.



**8907110221** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
SPOONHEIM, J. Affiliation Not Assigned. 54FR19379 00247. 89/06/29. Docketing & Services Branch. 1p. 50511:117-50511:117.

**8907110234** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
ADLER, D.E. Affiliation Not Assigned. 54FR19379 00248. 89/06/30. Docketing & Services Branch. 1p. 50511:118-50511:118.

**8907110256** Comment on proposed rule 10CFR50. Paragraph numbers correspond to questions in proposed rulemaking notice.  
KELLEY, R.E. CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 54FR9229 00008. 89/06/27. Docketing & Services Branch. 7pp. 50511:110-50511:116.

**8907120001** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
RAHMAN, A. HiTech Engineering Services. 54FR9229 00021. 89/07/02. Office of the Secretary of the Commission. 5pp. 50511:142-50511:146.

**8907120002** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
YURICH, F.J. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). YURICH, F.J. Affiliation Not Assigned. 54FR9229 00020. 89/06/30. Docketing & Services Branch. 2pp. 50495:359-50495:360.

**8907120003** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
COOPER, H.F. Consumers Power Co. 54FR9229 00019. 89/06/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50496:001-50496:001.

**8907120006** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
SCHNELL, D.F. Union Electric Co. 54FR9229 00018. 89/06/30. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 50496:002-50496:004.

**8907120008** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
MARQUIS, L. Quadrex Corp. 54FR9229 00017. 89/06/30. Docketing & Services Branch. 8pp. 50496:005-50496:012.

**8907120009** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
REED, C. Commonwealth Edison Co. 54FR9229 00016. 89/06/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50496:058-50496:058.

**8907120013** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
PARKER, T.M. Northern States Power Co. 54FR9229 00015. 89/06/30. Docketing & Services Branch. 1p. 50496:059-50496:059.

**8907120016** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
MCMEEKIN, T.C. Duke Power Co. 54FR9229 00013. 89/06/29. Docketing & Services Branch. 1p. 50496:060-50496:060.

**8907120026** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
CAVANAUGH, W. Entergy Corp. 54FR9229 00014. 89/06/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50511:147-50511:148.

**8907120029** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
MARRIOTT, P.W. General Electric Co. 54FR9229 00012. 89/06/29. Docketing & Services Branch. 25pp. 50496:061-50496:085.

**8907120036** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
DICUS, G.J. Arkansas, State of. 54FR9229 00011. 89/06/29. Docketing & Services Branch. 1p. 50496:086-50496:086.

**8907120043** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
SCHERER, A.E. Combustion Engineering, Inc. 54FR9229 00010. 89/06/27. CHILK, S.J. Office of the Secretary of the Commission. 11pp. 50496:087-50496:097.

**8907120049** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
BOWLES, K.C. Sandvik Special Metal Corp. 54FR9229 00009. 89/06/22. Docketing & Services Branch. 5pp. 50496:098-50496:102.

**8907120059** Forwards corrected comment opposing proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications."  
CHARNOFF, D.B. Shaw, Pittman, Potts & Trowbridge. 54FR17961 00007. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50496:103-50496:105.

**-8907120064** Corrected comment opposing proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Licensing Adjudications."  
CHARNOFF, D.B. Shaw, Pittman, Potts & Trowbridge. 54FR17961 00007. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50496:104-50496:105.

**8907120082** Proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." Proposed rule extends comment period for add'l 45 days.  
CHILK, S.J. Office of the Secretary of the Commission. 54FR17961. 89/07/03. 2pp. 50496:106-50496:107.

**8907120084** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."  
BESSINE, Affiliation Not Assigned. 54FR19379 00249. 89/07/05. Docketing & Services Branch. 1p. 50496:108-50496:108.

**8907120091** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
SYLVIA, B.R. Detroit Edison Co. 54FR9229 00022. 89/07/03. Docketing & Services Branch. 3pp. 50512:047-50512:052.

**8907130176** Proposes candidates for rulemaking re NRC emergency planning regulations, per SECY 881223 memo to EDO. Revis designed to clarify regulations to include what constitutes exercise scope prior to full power licensing.  
STELLOV, C. Office of the Executive Director for Operations. ALAB-900. 89/06/29. ZECH, ROBERTS, CAHR Commissioners. 8pp. 50551:172-50551:188.

**8907130199** Staff requirements memo re 881221 affirmation/discussion & vote in Rockville, MD.  
HOYLE, J.C. Office of the Secretary of the Commission. M881221A. 88/12/23. PARLER, W.C. Office of the General Counsel (Post 860701). STELLOV, C. Office of the Executive Director for Operations. 3pp. 50551:186-50551:188.

**8907170003** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
FOGARTY, E.P. Philadelphia Electric Co. 54FR9229 00036. 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:146-50537:146.

**8907170004** Comments on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Imposition of more regulatory requirements to acquisition of structures & sys will not improve safety.  
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 54FR9229 00034. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:147-50537:147.

**8907170007** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Agrees w/NUMARC comments provided to NRC on 890626.  
HAIRSTON, W.G. Georgia Power Co. 54FR9229 00023. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50537:129-50537:124.

**8907170080** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Util accepts NUMARC comments.  
SORENSEN, G.C. Washington Public Power Supply System. 54FR9229 00054. 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:128-50537:128.

**8907170086** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
HIATT, S.L. Ohio Citizens for Responsible Energy. 54FR9229 00053. 89/07/05. NRC - No Detailed Affiliation Given. 12pp. 50537:129-50537:140.

**8907170094** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
MCBURNETT, M.A. Houston Lighting & Power Co. 54FR9229 00051. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:141-50537:141.

**8907170113** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Problem of bias inundates nuclear industry re concept of defense in depth.  
LEWIS, M.I. Lewis, M. 54FR9229 00052. 89/07/05. Office of the Secretary of the Commission. 1p. 50537:142-50537:142.

**8907170130** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Util supports comments submitted in NUMARC 890626 ltr.  
TRFVORS, G.A. Nebraska Public Power District. 54FR9229 00050. 89/07/03. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:148-50537:148.

**8907170136** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Current regulations adequate to assure acceptability of purchased products.  
SHANK, J.R. Automatic Switch Co. 54FR9229 00049. 89/06/29. Docketing & Services Branch. 3pp. 50537:143-50537:145.

**8907170137** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
CREEL, G.J. Baltimore Gas & Electric Co. 54FR9229 00024. 89/06/30. Docketing & Services Branch. 4pp. 50537:205-50537:208.

**8907170149** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
BARRETT, P.A. American Electric Power Service Corp. Indiana Michigan Power Co. 54FR9229 00035. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 2pp. 50537:203-50537:204.

**8907170159** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
CRAWFORD, A.C. Public Service Co. of Colorado. 54FR9229 00026. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 1p. 50537:202-50537:202.

**8907170164** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Agrees w/NUMARC comments provided to NRC on 890626.  
HAIRSTON, W.G. Alabama Power Co. 54FR9229 00025. 89/07/03. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:201-50537:201.

**8907170169** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Supportive of regulation re investigation & prosecution of companies involved in fraudulent activities.  
LING, J. American Society of Mechanical Engineers. 54FR9229 00033. 89/06/29. Docketing & Services Branch. 13pp. 50537:188-50537:200.

**8907170177** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Unnecessary for NRC to insist on enhanced traceability controls on general basis.  
NANDY, F.R. Southern California Edison Co. 54FR9229 00031. 89/07/06. Docketing & Services Branch. 30pp. 50537:158-50537:187.

**8907170184** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."  
LOFLIN, L.J. Carolina Power & Light Co. 54FR9229 00032. 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:155-50537:155.



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- 8907170196** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." COTTINGHAM, A.W. Bishop, Cook, Purcell & Reynolds, \* Arkansas Power & Light Co. \* Florida Power & Light Co. 54FR9229 00027, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 6pp. 50537:149-50537:154.
- 8907170200** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." STEINHARDT, C.R. Wisconsin Public Service Corp. 54FR9229 00028, 89/07/05. Docketing & Services Branch. 2pp. 50537:156-50537:157.
- 8907170206** Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 54FR9229 00030, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50537:125-50537:126.
- 8907170222** Comments on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Product that solution lies on implementation of existing plant-specific procurement programs. EDWARDS, D.W. Yankee Atomic Electric Co. 54FR9229 00029, 89/07/05. Docketing & Services Branch. 2pp. 50537:209-50537:210.
- 8907170232** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 54FR9229 00037, 89/07/06. Docketing & Services Branch. 1p. 50537:127-50537:127.
- 8907170488** Comment opposing proposed rule 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." REAVIS, E. Affiliation Not Assigned. 54FR19379 00251, 89/07/07. Docketing & Services Branch. 1p. 50537:211-50537:211.
- 8907180053** Requests extension of time for submission of comments re request for hearing or petition to intervene on Commission proposed NSIC determination concerning license amend request to increase plant allowable power level. HOLT, J. Public Interest Research Group, New York. 54FR23309, 89/07/06. NRC - No Detailed Affiliation Given. 1p. 50596:179-50596:179.
- 8907180063** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." NRC guidance on subj of procurement would be more appropriate than new regulations. COCKFIELD, D.W. Portland General Electric Co. 54FR9229 00041, 89/07/05. Docketing & Services Branch. 1p. 50562:350-50562:350.
- 8907180078** Correction to proposed rule 10CFR2, "Manner of Svc of Pleadings Upon Secretary of Commission." Correction adds mailing address for Secretary of Commission & telecopier phone number. PHILLIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 54FR26730, 89/07/03. 2pp. 50562:355-50562:356.
- 8907180089** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." App E program & req guide would provide more appropriate & sufficient guidance. JOHNSON, W.J. Westinghouse Electric Corp. 54FR9229 00042, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 50563:028-50563:060.
- 8907180112** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Enactment of Generic Ltr 89-02 requirements & info sharing would achieve desired results. MORRIS, K.J. Omaha Public Power District. 54FR9229 00044, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562:349-50562:349.
- 8907180128** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Current NRC regulations & industry initiatives adequately address subj rule concerns. RAY, M.J. Tennessee Valley Authority. 54FR9229 00043, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562:347-50562:348.
- 8907180140** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/industry activities considered adequate. SHIFFER, J.D. Pacific Gas & Electric Co. 54FR9229 00045, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562:346-50562:346.
- 8907180159** Advises that comments on proposed rule change to 10CFR50 will be provided no later than 890725. ROUSSO, S. Energy, Dept. of. 54FR9229, 89/07/05. Office of the Secretary of the Commission. 1p. 50562:345-50562:345.
- 8907180160** Comment opposing final rule published in FR on "Manner of Svc of Pleadings Upon Secretary of Commission." Author believes rule should have been published for public comment as proposed rule before being enacted. HIATT, S.L. Ohio Citizens for Responsible Energy. 54FR26730 00001, 89/07/07. MULLINS, C.E. Office of the General Counsel (Post 860701). 2pp. 50562:537-50562:538.
- 8907180169** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Industry ongoing improvement efforts should be given opportunity to resolve issues. SULLIVAN, J.L. General Public Utilities Corp. GPU Service Corp. 54FR9229 00046, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562:343-50562:344.
- 8907180183** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/industry activities would prove more effective. STEWART, W.L. Virginia Electric & Power Co. 54FR9229 00047, 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562:353-50562:354.
- 8907180185** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MROCKA, E.J. Connecticut Yankee Atomic Power Co. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKA, E.J. Northeast Utilities. 54FR9229 00039, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:002.
- 8907180198** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." per NUMARC 890626 comments. FAY, C.W. Wisconsin Electric Power Co. 54FR9229 00048, 89/07/07. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562:351-50562:352.
- 8907180223** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." SHIPP, D.K. National Electrical Manufacturers Association. 54FR9229 00038, 89/07/05. Docketing & Services Branch. 2pp. 50902:207-50902:208.
- 8907180283** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." KAPLAN, A. Cleveland Electric Illuminating Co. 54FR9229 00040, 89/07/05. Office of the Secretary of the Commission. 25pp. 50363:003-50363:027.
- 8907180471** Responds to 890511 ltr re demonstration of compliance w/lower Ra-222 concentration limits in revised 10CFR20. Ack concerns on radon issue & plans made to forward position to Commission in future which will address issue. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 89/07/03. KNEBEL, J.A. American Mining Congress. 2pp. 50596:010-50596:014.
- 8907190338** Forwards documents re regulatory history for final rule revising 10CFR Part 0, "Conduct of Employees," published in 880913 FR. Documents designated as either for PDR or for Central Files. KORWIN, M. Assistant General Counsel for Adjudications & Opinions. AC92-2 01, 89/07/13. Document Control Branch (Document Control Desk). 6pp. 50641:269-50641:279.
- 8907190346** Package of 880913 FR re 10CFR Part 0, "Restrictions Against Ownership of Certain Security Interests by Members of Advisory Committee on Nuclear Waste, Gifts, Entertainment & Favors." \* NRC - No Detailed Affiliation Given. AC92-2 02, 89/07/13. 4pp. 50641:275-50641:279.
- 8907190390** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." WOODY, C.O. Florida Power & Light Co. 54FR9229 00060, 89/07/10. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50641:229-50641:229.
- 8907190393** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Mod to existing regulations would not provide most effective course of action. SHELTON, D.C. Toledo Edison Co. 54FR9229 00056, 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50592:107-50592:107.
- 8907190396** Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Util supports NUMARC 890626 comments & conclusions. DEDDENS, J.C. Gulf States Utilities Co. 54FR9229 00055, 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50592:108-50592:108.
- 8907190398** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." MASTERS, T. Affiliation Not Assigned. 54FR19379 00252, 89/07/10. Office of the Secretary of the Commission. 1p. 50592:109-50592:109.
- 8907190402** Comment on streamlining onsite storage of spent nuclear fuel at nuclear power plants. Clarification of three listed items requested. BRAUND, R.I. Wisconsin, State of. 54FR19379 00254, 89/06/28. Office of the Secretary of the Commission. 1p. 50581:146-50581:146.
- 8907190404** Comment opposing proposed rules 10CFR50.72 & 170 re cutting public out of decision-making process in case of radwaste storage permits. POOL, M.L. Affiliation Not Assigned. 54FR19379 00253, 89/07/10. Office of the Secretary of the Commission. 1p. 50581:145-50581:145.
- 8907200235** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Procurement rule premature & unwarranted at present time. BRONKS, J.C. New York Power Authority (formerly Public Authority of the State of New York). 54FR9229 00061, 89/07/10. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 50586:358-50586:391.
- 8907200253** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Proposed rulemaking has potential to be overly prescriptive. HOLTZSCHER, D.L. Illinois Power Co. 54FR9229 00058, 89/07/07. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 50587:001-50587:014.
- 8907200262** Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Significant & independent industry efforts already underway to address issue. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 54FR9229 00057, 89/07/07. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50583:359-50583:360.
- 8907240432** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." CREEL, G.C. Baltimore Gas & Electric Co. 54FR19379 00250, 89/06/30. Docketing & Services Branch. 2pp. 50636:080-50636:081.
- 8907240442** Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control. PEHATA, D. Alameda County, CA. 53FR49886 00226, 89/07/12. Office of the Secretary of the Commission. 2pp. 50640:299-50640:300.
- 8907240451** "NEPA Review Procedures for Geologic Repositories for High Level Waste." 10CFR2.51 & 60 final rules. Rules adopt procedures for implementation of NEPA w/respect to geologic repositories for high level radwaste. CHILK, S.J. Office of the Secretary of the Commission. 89/06/28. 37pp. 50636:042-50636:079.

- 8907240486** Comment re proposed Chapter 1 concerning policy statement on exemption from regulatory control.  
SHANK, R.L. Ohio State of. 53FR49886 00227. 89/07/12. TREPAL, C. Sierra Club. 1p. 50636.041-50636.041.
- 8907270107** Comment opposing proposed Chapter 1 re Policy Statement on Exemption From Regulatory Control US should not allow any more radwaste to be produced until truly safe & final disposal technology developed.  
BUCKNER, B. Affiliation Not Assigned. 53FR49886 00228. 89/07/19. Office of the Secretary of the Commission. 1p. 50648.189-50648.188.
- 8907270150** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR 72 (b)(c) should be revised to provide for storage w/o ISFSI requirement.  
HAIRSTON, W.G. Georgia Power Co. 54FR19379 00256. 89/07/07. Docketing & Services Branch. 3pp. 50648.189-50648.191.
- 8907270168** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of many people.  
WATKINS, B.M. Affiliation Not Assigned. 54FR19379 00257. 89/07/11. Docketing & Services Branch. 1p. 50648.192-50648.192.
- 8907270176** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." O'BRIEN, M. Affiliation Not Assigned. 54FR19379 00258. 89/06/12. NRC - No Detailed Affiliation Given. 1p. 50648.251-50648.251.
- 8907270189** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of many.  
FRANK, M. Affiliation Not Assigned. 54FR19379 00259. 89/07/14. Docketing & Services Branch. 1p. 50648.311-50648.311.
- 8907270195** Comment supporting proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Rule would benefit industry.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 54FR19379 00260. 89/06/13. Docketing & Services Branch. 1p. 50648.312-50648.312.
- 8907270206** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of many.  
SISK, S. Affiliation Not Assigned. 54FR19379 00263. 89/07/13. Docketing & Services Branch. 1p. 50648.313-50648.313.
- 8907270216** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Public should not be cut out of decision-making on radwaste storage permits.  
HAMILTON, L. HAMILTON, P. Affiliation Not Assigned. 54FR19379 00262. 89/06/19. NRC - No Detailed Affiliation Given. 1p. 50648.314-50648.314.
- 8907270223** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of many.  
HAMILTON, A. Affiliation Not Assigned. 54FR19379 00264. 89/07/21. Docketing & Services Branch. 1p. 50648.315-50648.315.
- 8907270235** Comment opposing proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Public comment essential since people often know more about safety problems than experts.  
HULL, M.V. Bozeman, MT. 54FR19379 00261. 89/07/13. NRC - No Detailed Affiliation Given. 1p. 50802.112-50802.112.
- 8907270265** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72 (b)(c) should be revised to provide for fuel storage w/o ISFSI requirement.  
HAIRSTON, W.G. Alabama Power Co. 54FR19379 00255. 89/07/07. Docketing & Services Branch. 3pp. 50648.316-50648.318.
- 8907270316** Comment on proposed rules 10CFR50.72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Proposed rule will not achieve purpose, due to content of 10CFR72 b.  
ROUSSO, S. Energy, Dept. of. 54FR19379 00265. 89/07/24. Docketing & Services Branch. 2pp. 50648.319-50648.320.
- 8907270320** Proposed rules 10CFR30.40, 50.60, 70.72 & 150 re preserving free flow of info to Commission. Proposed rules would require licensees to ensure that conditions in settlement agreement under Section 210 of Energy Reorganization Act not imposed.  
CHILL, S.J. Office of the Secretary of the Commission. 54FR30049. 89/07/12. 27pp. 50648.321-50648.347.
- 8907270325** Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control. Urges NRC to reverse decision & halt actions that have been taken to deregulate radwaste & other matters.  
CAIN, M.A. Ohio State of. CAIN, M.A. Affiliation Not Assigned. 53FR49886 00229. 89/07/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50648.348-50648.349.

**PROJ PROJECTS - PREDOCKET LICENSING**

- 8906290092** Forwards request for addl info re ALWR requirements document re fire protection. Criteria for separation between redundant shutdown sys within containment requested.  
LONG, W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730). GL #1-12. 89/06/08. KINTNER, E.E. ALWR Utility Steering Committee. KINTNER, E.E. General Public Utilities Ccnp. - GPU Service Corp. 7pp. 50388.302-50388.298.

- 8906290302** Concurs w/recipient position that issues II.G.1 & 23 re pressurizer equipment electric power & threat of reactor coolant pump seal LOCA, respectively, resolved.  
LONG, W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/16. KINTNER, E.E. ALWR Utility Steering Committee. 3pp. 50348.081-50348.083.
- 8906300109** Requests that NRC complete early safety review of "AP600 Plant Description Rept." in Sept 1989 so that results of review can be used as input into design certification program already begun.  
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3440. 89/06/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50378.290-50378.294.
- 8907060198** Summarizes 890627 telcon w/utl re 890609 press release concerning formation of Louisiana Energy Svcs to proceed w/ plans to develop U enrichment plant in State of LA. Venture will include Fluor Daniel, URENCO & Northern States Power.  
LOYSEN, P. Fuel Cycle Safety Branch. 89/06/29. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 50431.353-50431.353.
- 8907060211** Notification of 890613 meeting w/GNSI in Rockville, MD to discuss fuel basket matl dev'tion reported by GNSI.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/06/21. ROUSE, L.C. Fuel Cycle Safety Branch. 3pp. 50414.301-50414.318.
- 8907060219** Partially deleted ltr re GNS deviation rept QS 89-105 re discrepancy between requirements of matls spec BS G5 Rev 2 at 350 C being reviewed.  
SCHWARTZ, M.W. Lawrence Livermore National Laboratory SM89-052. 89/05/31. ROBERTS, J.P. Office of Nuclear Material Safety & Safeguards, Director. 15pp. 50414.304-50414.318.
- 8907060282** Forwards revised operational safety requirement manual, consisting of Rev 4 to TR-IRTS-5, "STS Process Instrument Limits," Rev 3 to TR-IRTS-7, "Sampling & Analysis Requirements for Tank 5D-15B" & latest table of contents.  
DOMES, L.E., SCHIFFHAUER, C. West Valley Nuclear Services Co., Inc. 25667. 89/06/23. NRC - No Detailed Affiliation Given. 5pp. 50435.001-50435.022.
- 8907060283** Rev 4 to TR-IRTS-5, "STS Process Instrument Limits."  
West Valley Nuclear Services Co., Inc. 89/06/22. 7pp. 50435.006-50435.012.
- 8907060286** Rev 3 to TR-IRTS-7, "Sampling & Analysis Requirements for Tank 5D-15B."  
West Valley Nuclear Services Co., Inc. 25667. 89/06/22. 10pp. 50435.013-50435.022.
- 8907070098** Forwards proprietary supplementary info to Deviation Rept QS 89-105, "Castor V/21 Cask Fuel Basket Matl (Serial 010, 011, 012, 013) for Virginia Power Surry Station ISFSI." Info withheld.  
PAQUIN, P.L. General Nuclear Systems, Inc. 25645. 89/06/20. ROBERTS, J.P. Fuel Cycle Safety Branch. 2pp. 50454.284-50454.285.
- 8907070156** Forwards Rev 2 to WVNS-SAR-002, "West Valley Demonstration Project SAR Vol II: Existing Plant & Operations."  
DOMES, L.E., SCHIFFHAUER, C. Energy, Dept. of. 25666. 89/06/22. HURT, R.D. NRC - No Detailed Affiliation Given. 4pp. 50436.083-50437.137.
- 8907070157** WVNS-SAR-002 R02 Rev 2 to "West Valley Demonstration Project SAR Vol II: Existing Plant & Operations." W/4our oversize figures.  
Energy, Dept. of. 89/06/30. 350pp. 50436.087-50437.137.
- 8907070329** Forwards Rev 4 to TR-IRTS-5, "STS Process Instrument Limit" & Rev 3 to TR-IRTS-7, "Sampling Analysis Requirements for Tank 5D-15B."  
DOMES, L.E., SCHIFFHAUER, C. West Valley Nuclear Services Co., Inc. 25667. 89/06/23. West Valley Nuclear Services Co., Inc. 6pp. 50455.118-50455.138.
- 8907110092** Advises that correction to Chapter 11.0, "QA Program" of E-7107 re TN-24 dry storage cask, required.  
NOLAN, J. Transnuclear, Inc. E-10992. 89/07/05. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 50500.336-50500.336.
- 8907190108** Forwards SER accepting Rev 1 to "TN-24 Dry Storage Cask Topical Rept" as ref w/exception of Chapter 10, "Operating Limits Summary." Publication of approved version of rept w/ proprietary info separate requested within 3 months.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/05. HANSON, A. Transnuclear, Inc. 7pp. 50512.295-50513.014.
- 8907120112** Topical rept evaluation of Rev 1 to "TN-24 Dry Storage Cask Topical Rept." Rept acceptable for ref except for Chapter 10, "Operating Limits Summary."  
Office of Nuclear Material Safety & Safeguards, Director. 89/07/31. 73pp. 50512.302-50513.014.
- 8907130132** Forwards request for addl info re CESSAR-DC, Sys 80+, including emergency preparedness, plant sys, reactor sys, chemistry, radiation protection & reactor safeguards.  
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/26. SCHERER, A.E. Combustion Engineering, Inc. 15pp. 50530.231-50530.245.
- 8907130139** Forwards nonproprietary Rev 1A to 08-27164, "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDs) For Irradiated Nuclear Fuel," Vols I-III & proprietary Rev 1A to Vols I & II to 08-27164. Proprietary version withheld.  
AGARWAL, B.K. FW Energy Applications, Inc. 25708. 89/07/05. ROBERTS, J.P. Fuel Cycle Safety Branch. 2pp. 50515.104-50515.104.
- 8907130140** 08-27164 R01A Rev 1A to "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDs) For Irradiated Nuclear Fuel," Vols I-III.  
FW Energy Applications, Inc. 25708. 87/10/31. 1,500pp. 50515.105-50519.018.
- 8907140157** Summary of 890706-07 meetings w/BNL & CE re concerns resulting from NRC & BNL review of Sys 80+ baseline PRA. List of meeting attendees, agenda & viewsides encl.  
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/06. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 71pp. 50541.343-50542.053.
- 8907140252** Forwards questions & comments re "Topical SAR for Castor X Cask for ISFSI (Dry Storage)."  
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/12. BARNHART, V.J. General Nuclear Systems, Inc. 22pp. 50544.248-50544.269.



## 228 NONDOCKETED ITEMS

- 8907170036** Forwards response to NRC 881215 request for add info re Advanced Reactor Severe Accident Program Topic Paper Set 3 involving PPA methodology Advanced reactor severe accident program encl. SCHERER, A.E. Combustion Engineering, Inc. LD-89-070. 89/07/06. SINGH, R. Document Control Branch (Document Control Desk). 12pp. 50547-171-50547-294.
- 8907170102** "Advanced Reactor Severe Accident Program, C-E Interim External Events Integration WBS 10.4.4." HARRISON, D.G. TENERA Corp. (subs. of TERA Corp.). 89/02/26. 112pp. 50547-183-50547-294.
- 8907180113** Advises that AECL Technologies 890713 proposed presentation on technical aspects of CANDU 3 reactor & AECL Technologies considered premature per 890625 ltr to Chairman Carr. AECL recommended to work w/NRC for mutual date & forum. STELLO, V. Ofc of the Executive Director for Operations. 89/07/10. DURANTE, F.W. Atomic Energy of Canada, Ltd. 5pp. 50572-152-50572-158.
- 8907180116** Proposes 890713 presentation in Rockville, MD by senior technical & mgmt personnel from AECL Technologies on CANDU 3 sys. Organizational characteristics will be reviewed & plant technical features & design innovations discussed. DURANTE, F.W. Atomic Energy of Canada, Ltd. 89/06/25. CARR, K. Commissioners. 2pp. 50572-157-50572-158.
- 8907200074** Notification of 890727 meeting w/AECL Technologies in Rockville, MD to discuss background & programmatic overview of AECL Technologies & introduction to technical features of CANDU-3 nuclear power plant. PERSINKO, D. Policy Development & Technical Support Branch (Post 870411). 89/07/14. THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 2pp. 50614-321-50614-322.
- 8907200202** Notifies of initial mgmt meeting w/Louisiana Energy Svcs on 890801 to begin licensing process for commercial U enrichment plant, per 10CFR50. LOYSEN, P. Fuel Cycle Safety Branch. 89/07/17. BERNERO, R.M., ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 3pp. 50613-330-50613-332.
- 8907250012** Forwards draft SER on Chapter 1 of EPRI requirements document & actual & estimated review schedule for advanced LWR project. Estimated dates preliminary & subj to rev after EPRI/NRC discussions w/o encls. BLAHA, J.L. Ofc of the Executive Director for Operations. 89/07/14. GRAY, J.R. Commissioners. 1p. 50646-082-50646-082.
- 8907250018** Rev 3 to TR-IRTS-4, "Operational Safety Requirements." DOMES, L.E., SCHIFFHAUER, C. West Valley Nuclear Services Co., Inc. HF 89-0337. 89/07/05. 14pp. 50655-224-50655-237.
- 8907260023** Forwards response to 881101 request for add info re CESSAR-DC, Chapter 10, "Chemical Engineering." Proposed revs to std SAR re design certification also encl. SCHERER, A.E. Combustion Engineering, Inc. LD-89-079. 89/07/21. SINGH, R. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 50676-212-50676-223.
- PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE**
- 8906280053** Part 21 rept re defective redundant amplifier assemblies. Caused by improperly assembled poppet assembly. Corrective action taken & testing of assemblies in effect. EVARTS, D.P. ITT Barton (subs. of ITT). 89/06/15. NRC - No Detailed Affiliation Given. 4pp. 50330-029-50330-032.
- 8906280119** Part 21 rept re incorrectly sized stem nut for actuator of Anchor/Daring gate valve. Initially reported on 890609. Stem nut for valve 1E22-F015 replaced. HALL, D.P. Illinois Power Co. 21-89-04. 89/06/13. DAVIS, A.B. Region 3, Ofc of the Director. 3pp. 50330-125-50330-127.
- 8906280156** Part 21 rept re Fisher Anomaly Notices 89-1 & 89-2 concerning potential problems w/control valves & actuators. Purpose of notices to inform recipients of operational limitation placed on subj equipment. CAHILL, D. Fisher Controls International (subs. of Monsanto Co.). 89/06/15. GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 7pp. 50333-072-50333-086.
- 8906280161** Part 21 rept re potential calibr error concerning users of Valve Operation Test & Evaluation Sys (VOTES). Incorrect calibr can result when C-clamp or U-clamp calibrator placed on unthreaded portion of valve stem. Utis notified. STEPIAN, J. Liberty Technology Center, Inc. 89/06/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 50333-079-50333-086.
- 8907070300** LER 89-004-02 on 890104, exhaust rocker arm for 8L cylinder failed resulting in emergency diesel generator trip. Caused by crack in rocker arm, existing prior to delivery to util. Rocker arm replaced w/890627 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 192-00495/JGH/T. 89/06/27. 15pp. 50448-287-50448-301.
- 8907100238** Potential significant deficiency rept re possibility that atmospheric dump valves may fail to open. Caused by high bonnet pressure not permitting actuator to open valve. Plug should be reworked to enlarge pilot flow area. STERUD, C.G. Control Components, Inc. 89/06/21. SALVO, J. Yankee Atomic Electric Co. 2pp. 50457-021-50457-022.
- 8907100269** Forwards LER 89-002-01. Suppl documents add info & that evaluation of reported conditions completed per 10CFR21. WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-89-86. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50456-307-50456-310.
- 8907100273** LER 89-002-01, or 890214, identified that heat shrink tubing associated w/ 51 connectors not in conformance w/mfg recommended usage range. Caused by unqualified use of silicone compound. Instructions manual revised. COLLAMORE, D.E. Maine Yankee Atomic Power Co. 89/06/28. 3pp. 50456-308-50456-310.
- 8907110083** Notifies of potential significant deficiency re atmospheric dump valves. Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect. Max actuator load available is 13,620 lbs. STERUD, C.G. Control Components, Inc. 89/06/28. CROSS, D. Georgia Power Co. 2pp. 50530-043-50530-044.
- 8907110427** LER 89-008-00 on 890607, during quarterly fail-safe testing, valve 1-1601-23 would not fail closed on loss of instrument air. Caused by use of colorflow control valve instead of check valve. Valve to be replaced w/890703 ltr. KORNETA, R., BAY, R.L. Commonwealth Edison Co. RLB-89-134. 83/07/03. 6pp. 50449-067-50449-072.
- 8907120014** Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers. Initially reported on 860430. Defective controller sent to Rosemount. Replacements will be installed prior to fuel load. RAY, M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50510-348-50510-351.
- 8907130337** Final deficiency & Part 21 rept re defective weld in component cooling water surge tank. Initially reported on 890612. Caused by poor workmanship during Applied Engineering Co fabrication. Crack in baffle plate repaired. RAY, M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536-263-50536-265.
- 8907170056** Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed. NRC also informed of problem. STERUD, C.G. Control Components, Inc. 89/06/28. HINNANT, S. Carolina Power & Light Co. 2pp. 50548-084-50548-085.
- 8907170453** Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug. Initially reported on 890216. Switches will be replaced by fuel load. RAY, M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50555-075-50555-078.
- 8907180232** Part 21 rept re defects discovered in NBF& & BF-type relays ordered from Westinghouse. Relays returned to mfg to perform extensive functional testing of relays installed & QA audit of vendor to evaluate relay dedication process scheduled. FAY, C.W. Wisconsin Electric Power Co. NRC-89-65. 89/05/30. DAVIS, A.B. Region 3, Ofc of the Director. 4pp. 50570-063-50570-066.
- 8907190206** Part 21 rept re steam generator snubber nuts found not to meet mfg matl composition specs. Initially reported on 890712. All 150 nuts will be replaced w/ A194Gr2H nuts. CREEL, G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50585-282-50585-284.
- 8907200351** Forwards Ingersoll-Rand 890707 ltr re Part 21 Rept 89-1 pertaining to vane condition - leaking concern. No further action planned by power sys div & matter considered closed. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50613-342-50613-343.
- 8907200354** Discusses Rept 10CFR21-0045, dtd 89042E. Vane condition causing concern not within intent of Ingersoll-Rand. Any vanes causing same problem should be returned. FRY, S.C. Ingersoll-Rand Co. 89/07/10. FALTER, H.W. Morrison-Knudsen Co., Inc. 1p. 50613-343-50613-343.
- 8907210044** Part 21 rept re detachment of source capsule from Model 863 assembly. Initially reported on 890213. Technician reprimanded, verification of tensile test, welds & visual insp now performed & procedures for mfg sources posted. MCDANIEL, W.M. Amer sham Corp. 89/04/07. WHITE, J. Region 1, Ofc of the Director. 6pp. 50615-208-50615-214.
- 8907250151** Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 899 or MP series. Encl list of owners of units notified. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 10CFR21-0047. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644-273-50644-279.
- QA999 QUALITY ASSURANCE INSPECTIONS**
- 8906290032** Responds to NRC 890425 ltr re nonconformance noted in Insp Rept 99900225/89-01. QA procedure CQA 3.18.3 being revised to include introduction of defect reporting form. RIZVI, S.H. Foxboro Corp. 89/05/22. BRACHE, E.W. Division of Reactor Inspection & Safeguards (Post 870411). 2pp. 50370-055-50370-056.
- 8907290153** Forwards Fisher Control Anomaly Notices 89-1 & 89-2 re potential problems w/control valves & actuators. Notices forwarded to all nuclear utis to request that evaluation be performed under reporting guidelines of 10CFR21. CAHILL, D. Fisher Controls International (subs. of Monsanto Co.). 89/06/15. GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 7pp. 50363-312-50363-318.
- 8906290192** Ack receipt of 890526 ltr informing NRC of steps taken to correct violation & nonconformance noted in Insp 99901108/88-01. BRACHE, E.W. NRC - No Detailed Affiliation Given. 89/06/16. SANDS, J. B&G Manufacturing Co. 1p. 50369-353-50369-353.
- 8907050184** Discusses nonconformances noted re 35 purchase orders placed w/Gismo Co prior to June 1980 w/o supplier on approved list. Ebasco maintains high confidence level that procurement of subj matl does not represent safety consideration. HEALY, C.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 89/06/19. BRACHE, E.W. Vendor Inspection Branch. 2pp. 50417-134-50417-135.
- 8907100263** Requests that response due date be extended to 890531 for responding to violations noted in Insp 99900505/89-01. Feels that required coordination & personnel arrangements will necessitate add time. HEALY, C.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 89/04/12. BRACHE, E.W. Vendor Inspection Branch. 2pp. 50446-116-50446-117.
- 8907120131** Advises that 890206 ltr in response to NRR 881216 ltr do not adequately address concerns raised in notice of violation & Nonconformance 99900988/88-01. Licensee should provide add info within 30 days on receipt of ltr. BRACHE, E.W. Vendor Inspection Branch. 89/06/29. WINDT, W.E. Texas Bott Co. 3pp. 50513-172-50513-174.



**8907130075** Forwards Insp Rept 99900403/89-01 on 890313-23 & notice of nonconformance. Description of steps taken to correct items, prevent recurrence & dates corrective actions & preventive measures will be completed requested within 30 days.  
BRACHE,W. Vendor Inspection Branch. 89/07/10. WOLFE,B. General Electric Co. 2pp. 50562.211-50562.243.

**8907130079** Notice of nonconformance from insp on 890313-23. Nonconformances noted safety function & critical characteristics of dedication packages not documented in design record file or other equivalent documents.  
\* Vendor Inspection Branch. 89/07/10. 4pp. 50562.213-50562.216.

**8907130121** Insp Rept 99900403/89-01 on 890313-23. Noncompliance noted. Major areas inspected: review of vendor process for dedicating commercial grade mechanical & electrical items for use in safety-related applications.  
MCINTYRE,R.P., POTAPOVS,U. Vendor Inspection Branch. 89/06/26. 27pp. 50562.217-50562.245.

**8907130086** Forwards Insp Rept 99900785/89-01 on 890508-11 & notices of nonconformance & violation.  
BRACHE,W. Vendor Inspection Branch. 89/07/10. WEBER,A. C&D Charter Power Systems, Inc. (formerly C&D Power Systems, Inc. & C&D Batterie. 2pp. 50530.253-50530.265.

**8907130095** Notice of violation from insp on 890508-11. Violation noted. C&D Charter Power Sys (CPS) failure to notify all customers of deviation following Limerick Generating Station Unit 1 notification to CPS of problem w/replacement circuit boards.  
\* Vendor Inspection Branch. 89/07/10. 1p. 50530.255-50530.255.

**8907130114** Notice of nonconformance from insp on 890508-11. Nonconformances noted: failure to test latest rev of replacement circuit boards at battery charger final acceptance test to verify that charger output within specs.  
\* Vendor Inspection Branch. 89/07/10. 2pp. 50530.256-50530.257.

**8907130117** Insp Rept 99900785/89-01 on 890508-11. Violation & nonconformances noted. Major areas inspected: followup on 10CFR21 rept submitted by Philadelphia Electric Co to determine root cause of identified problem.  
MOIST,R.N., POTAPOVS,U. Vendor Inspection Branch. 89/07/05. 8pp. 50530.258-50530.265.

**8907170076** Responds to 890606 ltr re violations noted in Insp Rept 99900225/89-01. Corrective action: all piece parts & N-2AF assemblies reworked. Mold corrected by replacing step w/ taper.  
RIZVI,R.S. Foxboro Corp. 89/06/19. BRACHE,W. Vendor Inspection Branch. 2pp. 50555.112-50555.113.

**8907190375** Forwards Insp Rept 99900403/88-02 on 890906-09 & notice of nonconformance.  
BRACHE,W. Vendor Inspection Branch. 89/07/13. WOLFE,B. General Electric Co. 2pp. 50594.024-50594.036.

**8907190376** Notice of nonconformance from insp on 890906-09. Nonconformance noted: GE Nuclear Energy purchased commercial grade electrical components, including molded case circuit breakers from GE Supply Co w/o supplier being approved.  
\* NRC - No Detailed Affiliation Given. 89/07/13. 1p. 50594.026-50594.026.

**8907190380** Insp Rept 99900403/88-02 on 890906-09. Noncompliance noted. Major areas inspected: licensee activities to determine if refurbished circuit breakers & other electrical equipment purchased from sources identified in NRC info Notice 88-46.  
PETTIS,R.L. Vendor Inspection Branch. I.EIN-88-046. 80/01/10. 10pp. 50594.027-50594.036.

**REGGD REGULATORY GUIDES**

**8812120023** Notifies of CRGR Meeting 152 on 881214 Agenda provided.  
JORDAN,E.L. Committee to Review Generic Requirements. 88/12/02.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director.  
GOLDBERG,J.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J. Region 3, Ofc of the Director. 65pp. 50550.153-50550.218.

**8907130219** Reg Guide 3.61, Task CE 306-4, "Std Format & Content for Topical Safety Analysis Rept for Spent Fuel Dry Storage Cask."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 87/05/31. 39pp. 50550.219-50550.257.

**8907130221** Reg Guide 3.62, Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/09/30. 45pp. 50550.258-50550.302.

**8906280069** Approves util 880621 power ascension test program for facility, per Reg Guide 1.68, for execution.  
CLARK,R.J. Project Directorate I-2. TAC 89577. 89/06/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50331.343-50331.345.

**8906280120** Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24. No violations or deviations noted.  
COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333.088-50333.097.

**8906280124** Insp Repts 50-338/89-09 & 50-339/89-09 on 8-0522-24. No violations or deviations noted. Major areas inspected: primary & secondary chemistry, radwaste processing, radioactive effluents & environ monitoring.  
STODART,P.G., COLLINS,D.M. Region 2, Ofc of the Director. 89/06/09. 8pp. 50333.090-50333.097.

**8906300047** Status positin that identification of instruments on control panels w/markings unnecessary re DCRDR, per DCRDR summary rept & Reg Guide 1.97.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-89-035. 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50368.292-50368.295.

**8907030159** Forwards Rev 1 to EGG-NTA-8009, "Conformance to Reg Guide 1.97 Kewaunee," preliminary technical evaluation rept. Emergency response capability acceptable.  
GLITTER,J.G. Project Directorate III-3. TAC 51100. 89/06/26. STEINHARDT,C.R. Wisconsin Public Service Corp. 4pp. 50392.319-50392.004.

**8907050214** Application for amends to Licenses NPF-11 & NPF-18, updating pressure/temp curves of Tech Specs & associated info, per Rev 2 to Reg Guide 1.99, "Radiation Embrittlement of Reactor Vessel Mats."  
MORGAN,W.E. Commonwealth Edison Co. 016771. 89/06/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50416.355-50417.018.

**8907050342** Forwards recent listing of SIMS printout for plant, for updating re actual or projected complex in dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 ltr.  
BLACK,S.C. Assistant Director for Projects. TAC R00148. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 137pp. 50400.046-50400.182.

**8907060100** Application for amend to License NPF-47, revising License Condition 2.C.14, Attachment 5 re emergency response capabilities, requiring implementation of Reg Guide 1.97 mods to neutron monitoring sys.  
DEDDENS,J.C. Gulf States Utilities Co. RBG-31174. 89/06/28. Document Control Branch (Document Control Desk). 19pp. 50432.027-50432.045.

**8907060104** Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.  
KANE,W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50435.023-50435.065.

**8907060110** Notice of violation from insp on 890507-0617. Violation noted on 890505, Mod 3,061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.  
\* Region 1, Ofc of the Director. 89/06/26. 1p. 50435.025-50435.025.

**8907060115** Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617. Major areas inspected: Unit 2 power ascension, transient testing & steady state operation at 35% power plateau, radiation protection & physical security.  
WILLIAMS,J.H. Region 1, Ofc of the Director. IEB-80-16. 89/06/22. 40pp. 50435.026-50435.065.

**8907070160** Forwards Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510 & notice of violation.  
REYES,L.A. Region 2, Ofc of the Director. 89/06/16. HAIRSTON,W.G. Alabama Power Co. 2pp. 50443.297-50443.315.

**8907070171** Notice of violation from insp on 890411-0510. Violations noted: containment integrity breached during replacement/ placement of fuel within reactor containment.  
REYES,L.A. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443.299-50443.300.

**8907100019** Comment supporting draft reg guide, Task DG1003, entitled "Assuring Availability of Funds for Decommissioning Nuclear Reactors."  
HIATT,S.L. Ohio Citizens for Responsible Energy. 54FR25383 00004. 89/06/26. NRC - No Detailed Affiliation Given. 2pp. 50785.041-50785.042.

**8907100029** Forwards Insp Rept 50-261/89-09 on 890418-0510 & notice of violation.  
REYES,L.A. Region 2, Ofc of the Director. 89/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 50457.241-50457.260.

**8907100032** Notice of violation from insp on 890418-0510. Violations noted: measures inadequate to ensure that RHR design basis translated into specs, drawings & procedures.  
REYES,L.A. Region 2, Ofc of the Director. 89/06/26. 2pp. 50457.243-50457.244.

**8907110086** Forwards Safety Insp Rept 50-247/89-12 on 890501-05, notice of violation & safety evaluation.  
DURR,J.P. Region 1, Ofc of the Director. 89/06/29. BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 50498.337-50498.358.

**8907110097** Safety evaluation accepting licensee design criteria for electrical cable separation w/ listed exception re power circuits.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 4pp. 50498.355-50498.358.

**8907120040** Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters. Initially reported on 880111. Design will be changed to trip space heater supply breakers on receipt of safety injection signal.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). CP-87-136. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50510.322-50510.323.

**8907120156** Summary of CRGR Meeting 162 on 890510 re proposed NRC bulletin, listed guidance documents & proposed ltr. List of attendees encl. w/o encl.  
JORDAN,E.L. Committee to Review Generic Requirements. 89/06/20. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50511.249-50511.250.

**8907120253** Summary of 890705 & 06 meetings w/NUMARC in Rockville, MD re NUMARC comments received on Rev 3 to Reg Guide 1.9. List of attendees & marked-up pages encl.  
SERKIZ,A. Reactor Plant Safety Issues Branch. 89/07/10. KUIEL,Y. Reactor Plant Safety Issues Branch. 22pp. 50513.237-50513.258.

**8907130019** Submits Central File: 1989/1990 statement of cash flow from operations as guarantee for payment of deferred retrospective premiums for June 1989 - June 1990. Statement deviates somewhat from Reg Guide 9.4.  
MORRIS,K.J. Omaha Public Power District. LIC-89-638. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532.350-50532.350.

**8907130217** Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7), Attachment 3, Item (3) re listed instrumentation, per Reg Guide 1.97, Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station," also encl.  
PICKETT,D.V. Project Directorate IV. TAC 57366. 89/07/05. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613.011-50613.036.

**8907130270** Safety evaluation accepting licensee submittal & add info on environ qualification & design for instrumentation, per Reg Guide 1.97.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/07/05. 3pp. 50613.015-50613.017.

**8903010234** "Conformance to Reg Guide 1.97 Wolf Creek Station, Unit 1."  
UDY,A.C. EG&G, Inc. UDY,A.C. Idaho National Engineering Laboratory. FIN A-6493. 85/01/31. NRC - No Detailed Affiliation Given. 19pp. 50613.018-50613.036.

## 230 NONDOCKETED ITEMS

- 8907130333** Advises that until 881209 response adequately addresses items requested in Generic Ltr 88-11. "NRC Position on Radiation Embrittlement of Reactor Vessel Mats & Impact on Plant Operations".  
BLACK, S.C. TVA Projects Division, GL-88-11, 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority 4pp. 50536.356-50536.359
- 8907130349** Notification of 890713 meeting w/25-30 reactor licensees & Bishop, Cook, Purcell & Reynolds in Rockville, MD re draft Reg Guide DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors".  
WOOD, R.S. Policy Development & Technical Support Branch (Post 870411). 89/07/06. THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 2pp. 50533.168-50533.169
- 8907190399** Forwards insp Rept 50-213/89-07 on 890503-0613 & notice of violation. WENZINGER, E.C. Region 1, Ofc of the Director. 89/07/12. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 50594.059-50594.073
- 8907190400** Notice of violation from insp on 890503-0613 Violation noted licensee replaced components of five svc water pumps w/different components thereby making design changes to pumps.  
\* Region 1, Ofc of the Director. 89/07/12. 1p. 50594.061-50594.061
- 8907200242** Advises that new pressure-temp curves per Reg Guide 1.99 Rev 2 will be submitted by 890930 in response to Generic Ltr 88-11.  
STOLDS, H. Commonwealth Edison Co. GL-89-11. 89/06/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648.144-50648.144
- 8907200410** Forwards safety evaluation re updated SAR App 1B commitments. Commitments relate to upgrading of neutron monitoring instrumentation per Reg Guide 1.97, Revision 2, "Instrument setpoint methodology & gaseous effluent".  
COLBURN, T.G. Project Directorate III-3. TAC 72741. 89/07/14. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50595.157-50595.163
- 8907200411** Safety evaluation re updated safety analysis rept Appendix 1B, license commitment revs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp. 50595.159-50595.163
- 8907210067** Forwards status of Reg Guide 1.97 re emergency response capabilities.  
WAREMBOURG, D.W. Public Service Co. of Colorado. P-89260. 89/07/14. Document Control Branch (Document Control Desk). 21pp. 50615.187-50615.207
- 8907240249** Advises that action plan, provided in 890519 ltr & addressing eight issues re Reg Guide 1.97 requiring resolution prior to restart, acceptable for five issues. Add info required re isolation, failure mode & reactor vessel instrumentation.  
BOGER, B.A. Region 1, Ofc of the Director. GL-89-11. 89/07/17. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50640.341-50640.343
- 8907260312** Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & densit per utl 870630 & 880603 ltrs.  
HOOD, D.S. Project Directorate II-3. TAC 68333. 89/07/19. TUCKER, H.B. Duke Power Co. 4pp. 50676.224-50676.277
- 8907270063** "For Comment" issue to draft reg guide, Task DG-7001, "Fracture Toughness Criteria for Ferritic Steel Shipping Cask Containment Vessels W/Max Wall Thickness of 4 Inches (0.1 m)".  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/07/31. 11pp. 50663.179-50663.190
- 8907270083** Reg Guide 3.64, Task WM 503-4, "Calculation of Neutron Flux Attenuation by Earthen U Mill Tailings Covers."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/06/10. 44pp. 50663.134-50663.178
- 8907270100** "For Comment" issue to draft reg guide, Task DG-7092, "Fracture Toughness Criteria for Ferritic Steel Shipping Cask Containment Vessels W/Wall Thickness Greater Than 4 Inches (0.1 m)".  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/07/31. 7pp. 50663.191-50663.198
- 8907270106** Rev 2 to Reg Guide 8.12, Task CE 801-5, "Criticality Accident Alarm Sys."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/10/31. 2pp. 50662.098-50662.100
- 8907270111** Rev 1 to Reg Guide 8.22, Task OP 013-4, "Bioassay at U Mills."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/08/31. 13pp. 50663.113-50663.126
- 8907270115** Reg Guide 3.63, Task ES 401-4, "Onsite Meteorological Measurement Program for U Recovery Facilities-Data Acquisition & Reporting."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/03/31. 6pp. 50663.127-50663.133
- 8907270119** Reg Guide 4.19, Task WM 408-4, "Guidance for Selecting Sites for Near-Surface Disposal of Low Level Radwaste."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/08/31. 9pp. 50662.207-50662.216
- 8907270125** Rev 1 to Reg Guide 7.8, Tasks MS 527-4 & MS 804-4, "Load Combinations for Structural Analysis of Shipping Casks for Radioactive Mat."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/03/31. 6pp. 50662.217-50662.223
- 8907270131** Rev 2 to Reg Guide 3.44, Task CE 403-4, "Std Format & Content for SAF for ISFSI (Water-Basin Type)."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/01/31. 78pp. 50662.224-50662.302
- 8907270134** Rev 1 to Reg Guide 3.45, Task CI. 802-5, "Nuclear Criticality Safety for Steel-Pipe Intersections Containing Aqueous Solutions of Fissile Mats."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/04/30. 3pp. 50662.303-50662.306
- 8907270147** Reg Guide 3.61, Task CE 306-4, "Std Format & Content for Topical SAR for Spent Fuel Dry Storage Cask."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/28. 39pp. 50662.307-50662.345
- 8907270177** Reg Guide 3.62, Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/28. 45pp. 50852.228-50852.273
- 8907270182** Rev 25 to Reg Guide 1.84, "Design & Fabrication Code Case Acceptability ASME Section III Div 1."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/05/31. 15pp. 50663.049-50663.064
- 8907270187** Rev 2 to Reg Guide 1.99, Task ME 305-4, "Radiation Embrittlement of Reactor Vessel Mats."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/05/31. 10pp. 50662.346-50662.360
- 8907270193** Reissued Reg Guide 1.155, Task SI 501-4, "Station Blackout," correcting Tables 1.5 & 6.  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/08/31. 23pp. 50663.065-50663.088
- 8907270196** Reg Guide 1.157, Task RS 701-4, "Best-Estimate Calculations of ECCS Performance."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/05/31. 19pp. 50663.089-50663.108
- 8907270198** Reg Guide 1.158, Task EE 006-5, "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/28. 3pp. 50663.109-50663.112
- 8907270210** Draft reg guide, Task SC 708-4, "Qualification & Acceptance Tests for Snubbers Used in Sys Important to Safety," withdrawn. No plans for using guidance in proposed in Task SC 708-4 in licensing process.  
ARLOTTO, G.A. Division of Engineering (Post 870413). 89/03/23. 1p. 50720.029-50720.030
- 8907270217** "For Comment" issue of draft Rev 3 to Reg Guide 1.9, Task RS 802-5, "Selection, Design, Qualification, Testing & Reliability Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/11/30. 37pp. 50662.101-50662.138
- 8907270230** "For Comment" issue of draft reg guide, Task DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 89/05/31. 67pp. 50662.139-50662.206
- 8907310168** Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Util strongly disagrees that beneficiary of trust fund should be NRC or state.  
SYLVIA, B.R. Detroit Edison Co. 54FR25393 00002. 89/07/17. NRC - No Detailed Affiliation Given. 4pp. 50709.347-50709.350
- 8907310241** Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Ask that valid decommissioning program may exceed scope required by NRC for license determination.  
MANION, W.J. Nuclear Energy Services, Inc. 54FR25393 00003. 89/07/19. NRC - No Detailed Affiliation Given. 2pp. 50709.345-50709.346
- 8907310314** Comment on proposed Rev 3 to Reg Guide 1.9, "Selection, Design, Qualification, Testing & Reliability of Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."  
CRUSE, C.H. Baltimore Gas & Electric Co. 53FR45831 00017. 89/07/11. Document Control Branch (Document Control Desk). 38pp. 50709.280-50709.317

### REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8803090201** Confirms meeting arrangements to discuss industry activities associated w/hot particles & need for arid regulatory guidance, per 880226 telcon. Meeting scheduled for 880310 in Bethesda, MD.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/03/02. TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management. 2pp. 50448.001-50448.002
- 8812120022** Notifies of CRGR Meeting 152 on 881214 Agenda provided.  
JORDAN, E.L. Committee to Review Generic Requirements. 88/12/02. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). PAPERIELLO, C.J. Region 3, Ofc of the Director. 65pp. 50550.153-50550.218
- 8907130219** Reg Guide 3.61, Task CE 306-4, "Std Format & Content for Typical Safety Analysis Rept for Spent Fuel Dry Storage Cask."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 87/05/31. 39pp. 50550.219-50550.257
- 8907130221** Reg Guide 3.62, Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."  
\* Office of Nuclear Regulatory Research, Director (Post 860720). 88/09/30. 45pp. 50550.258-50550.302
- 8812160002** Forwards summary & issue identification for CRGR agenda item for CRGR Meeting 152 re follow-up review of certificate of compliance to be incorporated in 10CFR72 rulemaking & Reg Guides 3.62 & 3.61.  
SAKENAS, C.A. Office for Analysis & Evaluation of Operational Data, Director. 88/12/07. JORDAN, E.L. NRC - No Detailed Affiliation Given. 3pp. 50576.050-50576.052
- 881220181** Advises that CRGR Meeting 152 will be held on 881214 Agenda listed.  
JORDAN, E.L. Committee to Review Generic Requirements. 88/12/07. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). PAPERIELLO, C.J. Region 3, Ofc of the Director. 2pp. 50550.303-50550.304



--8812210333 Requests review of encl draft NRC bulletin re pressurizer surge line deflector due to thermal stratification. Proposed bulletin requires licensees to enter into program which incorporates thermal parameters for surge line.  
 SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. JORDAN, E.L. Committee to Review Generic Requirements. 20pp. 50550-305-50551-092.

--8812210343 "Pipe Whip Restraint Gaps Pressurized Surge Line Movement"  
 ROLLER, A.N. Portland General Electric Co. 88/05/31. 128pp. 50550-325-50551-092.

8901100193 Discusses CRGR Meeting 15<sup>1</sup> scheduled on 890105 to review fitness-for-duty issue previously reviewed as proposed rule at CRGR Meeting 143 Guidelines for testing programs & related info encl. W/o guidelines.  
 SAKENAS, C.A. Committee to Review Generic Requirements 89/01/04. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 4pp. 50576-055-50576-056.

8901230034 Notification of CRGR Meeting 155 on 880111 to discuss revised Commission paper on Mark I containment performance improvements & proposed final 10CFR52 rulemaking.  
 JORDAN, E.L. Committee to Review Generic Requirements 89/01/09. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). PAPERIELLO, C.J. Region 3, Ofc of the Director. 2pp. 50549-239-50549-239.

--8907050492 Discusses draft final rule on standardization & licensing reform. Redraft more stringent on scope of design & sets higher hurdle for admission of contentions in any hearing or authorization of operation.  
 CROCKETT, S. Office of the General Counsel (Post 860701). AC61-2. 97. 89/01/06. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 56pp. 50549-240-50549-295.

--8901230048 Forwards revised Commission paper containing recommendations of Mark I containment improvement program. Paper revised to reflect comments provided by CRGR, ACRS & add input from NRR & Ofc of General Counsel.  
 BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 89/01/04. JORDAN, E.L. Committee to Review Generic Requirements. 56pp. 50549-296-50549-311.

8902210359 Notification of CRGR Meeting 158 on 890222 in Rockville, MD.  
 JORDAN, E.L. Committee to Review Generic Requirements 89/02/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). PAPERIELLO, C.J. Region 3, Ofc of the Director. 2pp. 50549-352-50549-353.

--8901310279 Forwards SER accepting waiver of CRGR review of Topical Repts WCAP-10271, Suppl 2 & WCAP-10271, Suppl 2, Rev 1, "Evaluation of Surveillance Frequencies & Out of Svc Times for ESFAS"  
 SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/01/23. JORDAN, E.L. Committee to Review Generic Requirements. 100pp. 50549-354-50550-128.

--8907140117 Requests CRGR review of proposed generic Itr that provides guidance to all licensees of operating power reactors that require replacements. Background info encl.  
 BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 88/12/21. JORDAN, E.L. Committee to Review Generic Requirements. 50550-129-50550-139.

--8907140119 Discusses proposal to expand periodic in-situ testing & surveillance requirements for safety-related motor-operated valves.  
 BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/03. JORDAN, E.L. Committee to Review Generic Requirements. 13pp. 50550-40-50550-152.

8902280021 Forwards issue identification for CRGR Meeting 158 re replacements of components constructed to ASME Code, Section III.  
 SAKENAS, C.A. Committee to Review Generic Requirements. 89/02/21. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 2pp. 50549-236-50549-237.

8906290056 Notification of cancellation of CRGR Meeting 164 on 890614 in Rockville, MD.  
 JORDAN, E.L. Committee to Review Generic Requirements 89/06/12. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. PAPERIELLO, C.J. Region 3, Ofc of the Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 50364-125-50364-126.

8906290079 Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." W/o encl.  
 ZECH, L.W. Commissioners. 89/06/15. TOEPFER, K., BIRKHOFFER, A. Germany, Federal Republic of. 2pp. 50362-325-50362-326.

8906300184 Responds to 890201 Itr re clarification of answer to Question 53 raised during NUMARC 87-00 seminars in Oct 1988. Clarification, as marked, appropriate & acceptable guidance for addressing subj question as related to station blackout.  
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). TAC 40577. 89/06/16. RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managa. 6pp. 50379-230-50379-235.

8907050092 Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52, "Early Site Permits, Std Design Certification & Combined Licenses for Nuclear Power Reactors"  
 URBAN, P. Office of the General Counsel (Post 860701). AC61-1. 01. 89/06/27. HUYER, D. Statistica, Inc. 19pp. 50403-308-50404-257.

--8806290388 Forwards final minutes for CRGR review of proposed rule (Part 52) on site standardization, per Meeting 137 on 880608. Total minutes package for Meeting 137 will be issued by 880617.  
 JORDAN, E.L. Committee to Review Generic Requirements. AC61-1. 06. 88/06/16. REHM, T.A. Ofc of the Executive Director for Operations. 17pp. 50404-258-50404-276.

8907070083 Informs of formation of Design Basis Issues Working Group, assuming responsibility for industry activities re design basis issues.  
 RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managa. 89/06/27. GRIME, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 1p. 50440-175-50440-175.

8907120156 Summary of CRGR Meeting 162 on 890510 re proposed NRC bulletin, listed guidance documents & proposed Itr. List of attendees encl. W/o encl.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/06/20. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50511-249-50511-250.

8907120165 Notification of CRGR Meeting 165 on 890712 in Rockville, MD to discuss origins & proper use of "compliance" & "adequate protection" exclusions of backfit rule in review packages.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/06/28. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50512-196-50512-197.

8907120253 Summary of 890705 & 06 meetings w/NUMARC in Rockville, MD re NUMARC comments received on Rev 3 to Reg Guide 1.9. List of attendees & marked up pages encl.  
 SERKIZ, A. Reactor Plant Safety Issues Branch. 89/07/10. KNIEL, K. Reactor Plant Safety Issues Branch. 22pp. 50513-237-50513-258.

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic Itr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50510-280-50510-281.

8907120316 Forwards summary of 890607 meeting w/NUMARC re NUMARC comments on Suppl 1 to NRC Bulletin 88-010. Attendance list, NUMARC 890519 Itr & draft suppl to Bulletin 88-010 also encl.  
 STONE, J.C. Project Directorate I-2. IEB-88-010. 89/06/14. BOGER, B.A. Assistant Director for Region I Reactors. 8pp. 50513-179-50513-190.

8907130185 Forwards issue identification sheet for Meeting 158 on 890222 re proposed generic Itr on motor-operated valve testing & surveillance.  
 CONRAN, J.H. Committee to Review Generic Requirements. 89/02/17. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 5pp. 50530-186-50530-190.

8907130204 Forwards issue sheet re CRGR review of proposed Mark I improvements for review during 890111 Meeting 155.  
 CONRAN, J.H. Committee to Review Generic Requirements. 89/01/10. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 4pp. 50536-155-50536-158.

8907130206 Summary of CRGR Meeting 152 on 881214. List of attendees, draft bulletin "Pressurizer Surge Line Thermal Stratification" & briefing slides, encl.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/01/05. STELLO, V. Ofc of the Executive Director for Operations. 56pp. 50543-004-50543-059.

8907130268 Revised notification of CRGR Meeting 165 on 890712 in Rockville, MD to continue review of proposed IPE implementation guidance package & amendments to 10CFR21 & 10CFR50.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/07/06. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). REYES, L.A. Region 2, Ofc of the Director. 2pp. 50562-209-50562-210.

8907130284 Forwards issue identification sheet for Meeting 152 agenda item re Mark I containment performance improvement program schedule to be discussed at CRGR 881214 meeting in Bethesda, MD.  
 CONRAN, J.H. Committee to Review Generic Requirements. 88/12/13. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 5pp. 50537-013-50537-031.

--8907180447 Forwards addl info CRGR should consider in review of Mark I containment performance improvement program, including backfit analysis & F Gillespie 881209 memo to W Houston re concurrence in CRGR package.  
 BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 88/12/09. JORDAN, E.L. Committee to Review Generic Requirements. 9pp. 50537-018-50537-026.

--8812160006 Concurs in CRGR package for Mark I containment performance improvement program. Forwards comments to be considered prior to paper going beyond CRGR approval.  
 GILLESPIE, F.P. Program Management, Policy Development & Analysis Staff (Post 870411). 88/12/09. HOUSTON, R.W. Division of Reactor Accident Analysis (870413-880716). 4pp. 50537-027-50537-031.

8907140020 Forwards issue identification for CRGR Meeting 156 re consideration of draft SER for Topical Repts WCAP-10271, Suppl 2 & WCAP-10271, Suppl 1, Rev 1 re evaluation of out-of-svc times for ESFAS.  
 SAKENAS, C.A. Committee to Review Generic Requirements. 89/02/15. JORDAN, E.L. Committee to Review Generic Requirements. 2pp. 50542-079-50542-096.

--8502040475 Raises no objections to issuance of staff SER re WCAP-10271, concerning reactivity surveillance procedures/surveillance frequencies, w/o CRGR review.  
 STELLO, V. Regional Operations & Generic Requirements, EDO (Pre 870413). 85/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 50542-081-50542-082.

--8501220433 Forwards topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." STS will be revised to enhance safety, per NUREG-1024.  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/01/11. STELLO, V. Regional Operations & Generic Requirements, EDO (Pre 870413). 2pp. 50542-083-50542-096.

8907170069 Notification of CRGR Meeting 164 on 890628 in Rockville, MD to discuss review of guidance document for IPE process, review of proposed bulletin on anchor darning valves & review of 21 SRP sections revised re station blackout rule.  
 JORDAN, E.L. Committee to Review Generic Requirements. 89/06/22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). REYES, L.A. Region 2, Ofc of the Director. 2pp. 50547-155-50547-156.



## 232 NONDOCKETED ITEMS

- 890717079** Forwards info re current & planned activities of Nuclear Equipment Procurement Working Group. Current action plan of working group, including scheduler mile-stones, encl.  
RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 89/06/26. MIRAGLIA, F.J., Associate Director for Inspection & Technical Assessment (Post 870411). 14pp. 50548.117-50548.130.
- 8907180077** Provides suppl to minutes of CRGR Meeting '62 re proposed generic ltr on svc water sys. CRGR recommends in favor of issuance of proposed generic ltr. JORDAN, E.L. Committee to Review Generic Requirements. 89/07/07. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50557.309-50558.019.
- 8906290339** Discusses NRR conclusion that benefit to be derived from issuance of generic ltr re risk of svc water sys problems sufficient to justify costs involved, per request at CRGR 890510 meeting.  
SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. JORDAN, E.L. Committee to Review Generic Requirements. 3pp. 50557.311-50557.313.
- 8904200033** Forwards results of review of reverification of applicability of proposed generic ltr on svc water sys, including conclusions from reexam process & history of regulatory environ surrounding issue.  
JAPRELL, D. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/03/3. HODGETT, J. Office of Nuclear Reactor Regulation, Director (Post 870411). CHANG, T.Y. Office of Nuclear Regulatory Research, Director (Post 860720). 21pp. 50557.314-50557.334.
- 8905030247** Submits comments on draft NUREG/CR-5234, "Value Impact Analysis for Generic Issue 51: Improving Reliability of Open-Cycle Svc Water Sys".  
BARRETT, R.J. Risk Applications Branch. 89/04/21. BERLINGER, C. Generic Communications Branch. 2pp. 50557.335-50557.336.
- 8904200321** Comments on draft backfit analysis for proposed generic ltr on svc water problems. Baseline core melt frequency, conditional offsite dose & core melt reduction fraction significantly underestimated.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 89/04/05. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 5pp. 50557.337-50557.341.
- 8907090180** Forwards table showing estimated core melt frequency reported in each PRA for activities associated w/review of preliminary draft NUREG-1150. Interplant comparisons cannot be made since PRAs performed under differing scopes.  
SPEIS, T.P. Division of Safety Review & Oversight (85-125-870411). 87/02/03. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411). NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 4pp. 50557.342-50557.345.
- 8907180083** Comments on preliminary case study rept on svc water sys failure & degradations in LWRs. Making svc water sys inoperable increased core melt frequency by factor of 100.  
GRACE, J.N. Region 2, Ofc of the Director. 89/06/13. NOVAK, T. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 50557.346-50557.347.
- 8907070056** Forwards final generic ltr on svc water sys affecting safety-related equipment, per CRGR 890510 meeting.  
SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/20. JORDAN, E.L. Committee to Review Generic Requirements. 30pp. 50557.348-50558.019.
- 8907200114** Notification of 890724 meeting w/NUMARC in Rockville, MD to discuss status & plans for design basis document reconstitution activities.  
IMBRO, E.V. Division of Reactor Inspection & Safeguards (Post 870411). 89/07/17. ZWOLINSKI, J.A. Division of Reactor Inspection & Safeguards (Post 870411). 3pp. 50597.096-50597.098.
- 8907200213** Forwards total & direct insp hour data for last several yrs & insp effort/plant for most recent 12-month period. Total effort has decreased about 10.5% & direct insp effort due to increased efficiency increased about 7% in last 3 yrs.  
SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 69/07/05. COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 7pp. 50613.333-50613.339.
- 8907200399** Notification of 890720 meeting w/NUMARC in Rockville, MD to discuss seismic issues re individual plant exam for external events procedures. Agenda encl.  
SHOAL, C. External Events Steering Group. 89/07/11. HOUSTON, W. NOVAK, T., BAGCHI, G. NRC - No Detailed Affiliation Given. 3pp. 50614.040-50614.042.
- 8907240448** Discusses establishment of document file in PDR for US/USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety. Reprinted texts of documents from Apr-Dec 1988, rept on 881205-09 meeting & Working Group 890605-09 agenda encl.  
SALOMON, S.N. Asst. Dir. for Intl. Policy & Reactor Safety Cooperation (Post 890226). 69/07/07. RATHJE, M.J. Public Document Branch. 91pp. 50659.162-50660.262.
- 8907240485** "Rept on First Meeting of Working Groups of US/USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety. Moscow 881205-09".  
SALOMON, S.N. International Programs. 89/05/31. 251pp. 50660.011-50660.262.
- SECY POSITION PAPERS BEFORE THE COMMISSION**
- 8807120295** SECY-88-169 Informs Commissioners re current rulemaking efforts on standardization of nuclear power plant designs & institution of one-step licensing.  
PARLER, W.C. Office of the General Counsel (Post 860701). 3FR32060. 88/06/20. 86pp. 50639.001-50639.086.
- 8807290170** SECY-88-202 Informs Commission of DOE proposed plans for standardization of three advanced reactor designs & obtains Commission endorsement of criteria that staff proposes to use in review of plans for advanced reactor standardization.  
STELLO, V. Ofc of the Executive Director for Operations. 53FR32060. 88/07/15. 24pp. 50641.230-50641.253.
- 8905010039** SECY-89-133 Requests Commission approval for publication in FR of amend to final rule 10CFR2 to modify Commission rules of practice to improve hearing process.  
PARLER, W.C. Office of the General Counsel (Post 860701). 89/04/25. 72pp. 50491.001-50491.072.
- 8907050092** Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52, "Early Site Permits, Site Design Certification & Combined Licenses for Nuclear Power Reactors".  
URBAN, P. Office of the General Counsel (Post 860701). AC61-1. 01. 89/06/27. HUYER, D. Statistica, Inc. 19pp. 50403.308-50404.257.
- 8907050137** SECY-88-169 ERR Corrected SECY-88-169 re rulemaking on standardization & licensing reform, consisting of replacement Pages 48 & 76.  
\* Office of the Secretary of the Commission. AC61-1. 05. 88/06/24. 3pp. 50404.255-50404.257.
- 8907180277** Final response to FOIA request. App. A & releasable portions of App. B records encl & available in PDR. App. B records withheld in whole or in part (ref FOIA Exemptions 5 & 6).  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/12. DARKE, J. Affiliation Not Assigned. 5pp. 50659.075-50659.150.
- 8907130520** SECY-87-158 Advises Commission of intent to deny renewal of License SUA-817 & issue order & to discuss potential longer term implications of action.  
STELLO, V. Ofc of the Executive Director for Operations. 87/06/25. 7pp. 50659.123-50659.140.
- 8907270007** Partial response to FOIA request for records. App. A & B records available in PDR & LPDR. App. B records encl. N. agency records located re Items C & D.  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH, T. Illinois. State of. 3pp. 50663.285-50663.348.
- 8905260447** SECY-87-104 Recommends Commission approval of proposed agreement between State of IL & NRC, per Section 274 of Atomic Energy Act of 1954, as amended.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 07/04/21. 46pp. 50663.303-50663.348.
- STATE PROG STATE PROGRAMS**
- 8906290396** Confirms 890407 exit briefing between RJ Coda & RM Quillin following review of State of CO radiation control program. State radiation protection regulations need to be updated to maintain compatibility w/NRC regulations.  
KAMMERER, C. State, Local & Indian Tribe Programs. 89/06/26. VERNON, T.A. Colorado. State of. 12pp. 50362.341-50362.352.
- 8906290489** Forwards review of NRC suppl to final environ assessment re decommissioning of Rare Earth facility. Subj should be further analyzed & alternatives to onsite disposal utilized.  
WASHINGTON, D.L. Northeastern Illinois Planning Commission. 89/06/22. ROUSE, L.C. NRC - No Detailed Affiliation Given. 4pp. 50363.243-50363.258.
- 8906290497** Forwards comments on suppl to FES re decommissioning of Rare Earths facility.  
CHILD, W.C. Illinois. State of. 89/05/26. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 50363.250-50363.254.
- 8906290499** Comments on draft suppl for FES re decommissioning Rare Earths facility. State of IL remains strongly opposed to final disposal of wastes at West Chicago site since geological conditions unsuited to long-term containment.  
\* Illinois. State of. 89/05/26. NRC - No Detailed Affiliation Given. 4pp. 50363.251-50363.254.
- 8906290504** Comments on suppl for FES re decommissioning Rare Earths facility. Selection of studies alternatives biased. Statement should be withdrawn or revised to comply w/NEPA.  
LASH, T.R. Illinois. State of. 89/06/09. ZECH, L.W. Commissioners. 4pp. 50363.255-50363.258.
- 8906300089** Forwards summary of 890510 meeting w/State of NV re resolution of issues raised by NRC on State of NV QA manual Rev 1 to State of NV QA manual also encl.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/26. LOUX, R. Nevada. State of. 1p. 50364.297-50365.109.
- 8906300099** Rev 1 to "State of NV QA Manual, Vol 1 of 6".  
\* Nevada. State of. HLWR. 89/06/01. 170pp. 50364.299-50365.109.
- 8907030267** Forwards lab analyses for pond sludges from three ponds at site. Ponds not drying up as rapidly as initially expected. State expects to begin hauling sludge on 890901.  
MOXLEY, M. Wyoming. State of. 89/06/06. FERGUSON, J.C. American Nuclear Corp. 6pp. 50389.355-50389.360.
- 8907050010** Forwards response to comments on licensee 890217 site permit to mine application & requests revised pages inserted into supportive info & priority given to completeness issues. W/o encl.  
CATCHPOLE, G.J. Uranerz USA, Inc. 89/06/02. INGLE, S.C. Wyoming. State of. 1p. 50401.179-50401.179.
- 8907050160** Forwards "1988 SPDES Annual Biological Monitoring Rept".  
DAHLBERG, K.A. Niagara Mohawk Power Corp. NM250191. 89/06/23. COLQUHOUN, J. New York. State of. 1p. 50415.312-50415.355.
- 8907050200** Forwards compiled completeness & preliminary technical comments for North Butte in situ U project.  
INGLE, S.C. Wyoming. State of. 89/05/11. CATCHPOLE, G. Uranerz USA, Inc. 19pp. 50401.204-50401.222.
- 8907050375** Notification of contract execution. Mod. 10 to "Radiation Monitoring Program Requirements". Contractor: State of AZ radiation regulatory agency.  
HUGHES, A. Contract Administration Branch. NRC-32-83-681. 89/06/26. HAMILL, K. Region 5, Ofc of the Director. TENBROOK, W. NRC - No Detailed Affiliation Given. 1p. 50401.073-50401.075.
- 8907050380** Mod 10, changing contractor mailing address, revising Articles III & XIII of contract & revising Attachment A of statement of work, Item IV, "Reporting," to "Radiation Monitoring Program Requirements".  
\* Arizona. State of. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). NRC-32-83-681. 89/06/26. 2pp. 50401.074-50401.075.

**8907050497** Advises of delay in completion & distribution of final FES on closure of Dawn Mining Co U millsite beyond 60-day limit & discusses two possible courses of action.  
STRONG, T.R. Washington, State of 89/05/05. Washington, State of. 1p. 50413.228-50413.228.

**8907050003** Advises that completion & distribution of final environ impact statement on closure of Dawn Mining Co U millsite will be delayed beyond 60-day limit suggested in Environ Pol'cy Act.  
STRONG, T.R. Washington, State of. 89/05/05. Affiliation Not Assigned. 1p. 50413.228-50413.228.

**8907050003** Submits comments for consideration while negotiating United Nuclear Corp reclamation plan. Amend II, dt 4 Apr 1989.  
CONRAD, R. New Mexico, State of. 89/05/03. KONWINSKI, G. Uranium Recovery Field Ofc, R4. 3pp. 50434.353-50434.355.

**8907060190** Forwards listed mats re 890518 technical advisory committee meeting for closure of Dawn Mining Co U millsite. W/o encls.  
THOMPSON, R.J. Washington, State of. 89/05/31. Washington, State of. 1p. 50450.316-50450.316.

**8907060261** Confirms that Monitor Well M-18 exceeded upper control limit for conductivity, plus 20% on 890419 routine weekly & 890420 confirmation samples, per 890421 telcon. Water quality analyses data encl.  
WICHERS, D.L. Malapa Resources Co. 89/04/28. MOONEY, G. Wyoming, State of. 3pp. 50434.348-50434.350.

**8907070086** Forwards requested documents re Ferret Exploration Co. W/o encl.  
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/05/04. ALLEN, K. Nebraska, State of. 2pp. 50440.343-50440.344.

**8907070205** Requests review of topics on bonding, waste disposal, American Nuclear Corp. Everest, Bison Basin, Cleveland Cliffs & bond forfeiture discussed at 890406 meeting.  
SHAFFER, R. Wyoming, State of. 89/04/24. HAWKINS, E. Region 4, Ofc of the Director. 2pp. 50440.340-50440.341.

**8907070265** Advises that Bison Basin Tailings Pond 1 matl could be substituted for other fill matl w/o changing facility approved reclamation plan, per 890418 ltr.  
FERGUSON, J.C. American Nuclear Corp. 89/04/24. MOXLEY, M. Wyoming, State of. 1p. 50445.006-50445.006.

**8907070324** Requests documents, files & records from 861014 date of issuance for License SUA-1492 for Bison Basin.  
EDWARDS, G.A. Wyoming, State of. 89/04/12. CATCHPOLE, G. Altair Resources, Inc. 1p. 50445.150-50445.150.

**8907130220** Ack receipt of 890518 ltr responding to NRC comments & recommendations following 1989 review of dept radiation control program & D Jerrett 890518 ltr addressing technical aspects of review comments.  
KAMMERER, C. State, Local & Indian Tribe Programs. 89/07/11. MAHAN, C.S. Florida, State of. 1p. 50530.203-50530.203.

**8907140012** Ack receipt of 890607 ltr commenting on util Proposed Change 147 to License DPR 26, revising standby liquid control requirements, per ATWS rule 10CFR50.62. FR notice scheduled to be published on 890628.  
FAIRTILE, M.B. Project Directorate I-3. TAC 73364. 89/06/26. STERZINGER, G. Vermont, State of. 3pp. 50542.196-50542.200.

**8907170045** Confirms conversation re review of State of MS radiation control program for agreement mats on 890731-0804.  
EBNETER, S.D. Region 2, Ofc of the Director. 89/07/03. COBB, A.B. Mississippi, State of. 1p. 50547.152-50547.152.

**8907170175** Forwards "Facility Decommissioning Plan for Palangana Site," as part of license renewal process.  
PREUSSE, M.J. Texas, State of. 89/06/28. HALL, R.E. Uranium Recovery Field Ofc, R4. 9pp. 50544.073-50544.082.

**8907170210** Discusses State of TN ltr re prohibition of waste processors from handling waste from states not in compliance w/ Low Level Radwaste Policy Amends Act. State of TN action appears to be unwarranted restriction of interstate commerce.  
GREEVES, J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/06. MILLER, V.L. Assistant Director for State Agreements Program. 3pp. 50553.139-50553.143.

**8907200226** Advises that licenses of waste processors amended to preclude processing, extended storage, &/or transportation of low level waste (LLW) mats from states not in compliance w/ Natl LLW Policy Act.  
MOBLEY, M.H. Tennessee, State of. 89/05/22. KAMMERER, C. State, Local & Indian Tribe Programs. 1p. 50553.143-50553.143.

**8907170368** Forwards response from US Ecology, Inc re radiological contingency plan. Primary backup sys would be 2-way radios used at vendor facility. Facility manager will be primary emergency coordinator.  
ELSEN, M.J. Washington, State of. 89/06/27. SCHNEIDER, K.N. State, Local & Indian Tribe Programs. 42pp. 50548.038-50548.079.

**8907170416** Ack receipt of 890613 ltr in response to comments & recommendations following 1989 review of State of SC radiation control program. NRC pleased w/ positive actions implemented by state.  
KAMMERER, C. State, Local & Indian Tribe Programs. 89/07/13. SHEALY, H.G. South Carolina, State of. 1p. 50548.107-50548.107.

**8907180023** Requests comments re licensing jurisdiction over disposal of wastes stored in double steel tanks at Hamford site. Reply requested by 890815.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/07/13. HUSSEMAN, T. Washington, State of. 2pp. 50571.185-50571.186.

**8907180035** Forwards handouts from State of NY presentation to Nuclear Waste Technical Review Board on 890626. Agenda included.  
LOUX, R.R. Nevada, State of. HLWR. 89/07/05. BROWNING, R.E. Office of Nuclear Material Safety & Safeguards, Director. 300pp. 50563.061-50563.358.

**8907180402** Discusses environ results obtained at facility. Evaluation confirms that results within site background levels & in compliance w/ ALARA & regulatory requirements & no further actions warranted.  
ADAMS, S.F. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON, G. Washington, State of. 2pp. 50577.057-50577.058.

**8907190402** Comment on streamlining onsite storage of spent nuclear fuel at nuclear power plants. Clarification of three listed items requested.  
BRAUND, R.I. Wisconsin, State of. 54FR19379 00254. 89/06/28. Office of the Secretary of the Commission. 1p. 50581.146-50581.146.

**8907200232** Advises that 890517 & 30 submittals re radiation control program for agreement mats satisfies NRC guidelines.  
KAMMERER, C. State, Local & Indian Tribe Programs. 89/07/07. KIZER, K.W. California, State of. 1p. 50613.272-50613.272.

**8907240486** Comment re proposed Chapter 1 concerning policy statement on exemption from regulatory control.  
SHANK, R.L. Ohio, State of. 53FR49886 00227. 89/07/12. TREPAL, C. Sierra Club. 1p. 50636.041-50636.041.

**8907270005** FOIA request for names, positions & qualifications of all NRC contractor or subcontractor staff who contributed to preparation of SFES & related documentation.  
LASH, T.R. Illinois, State of. 89/06/09. NRC - No Detailed Affiliation Given. 2pp. 50663.283-50663.284.

**8907270007** Partial response to FOIA request for records. Apps A & B records available in PDR & LPDR. App B records encl. No agency records located re Items C & D.  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH, T. Illinois, State of. 3pp. 50663.285-50663.287.

**8907280314** Partial response to FOIA request for records. App A records encl & available in PDR. Addl records available in folder FOIA-84-700 under name Kulasza.  
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN, S.J. Bivona & Cohen. 2pp. 50667.162-50670.218.

**8907280329** Forwards NRC comments on preliminary executive licensing review summary for Uranium U Mill.  
SMITH, R.D. Uranium Recovery Field Ofc, R4. 84/08/13. HAZLE, A.J. Colorado, State of. 6pp. 50667.166-50667.171.

**8907280341** Comments on remedial action section of Uranium remedial action plan.  
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 89/08/26. HAZLE, A.J. Colorado, State of. 2pp. 50667.172-50667.173.

**8907280346** Responds to ltr addressed to AJ Hazle re Uranium remedial action plan. Liquids will not be stored in quarry & ground water protection stds will be met.  
BERARDINI, J.H. Colorado, State of. 86/09/17. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 3pp. 50667.174-50667.176.

**8907280349** Advises of error on Page 3 of 860917 ltr Change listed.  
BERARDINI, J.H. Colorado, State of. 86/09/18. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 1p. 50667.177-50667.177.

**8907280352** Forwards consent decree in State of CO vs Union Carbide Corp & Umecor Minerals Corp. Related info also encl.  
MEYER, S.A. Colorado, State of. 86/11/03. SMITH, D. Uranium Recovery Field Ofc, R4. 750pp. 50667.176-50669.017.

**8907310114** "Final Licensing Statement for Uranium U Mill."  
HAZLE, A.J. Colorado, State of. 86/12/19. 350pp. 50669.018-50670.218.

**TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE**

**8906290066** Forwards revised curves for heatup & cooldown limitations to agree w/ correct Westinghouse data attached to 890122 ltr discussed during 890615 telcon.  
TUCKER, H.B. Duke Power Co. TAC 71963. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50369.129-50369.133.

**8906290061** Notification of date change for 890613 meeting w/ GE in Rockville, MD to discuss fuel design criteria & hafnium control blades. Portion of meeting closed to public.  
HODGES, M.W. Reactor Systems Branch. 89/06/06. THADANI, A.C. Assistant Director for Systems. 2pp. 50364.064-50364.065.

**8906290095** Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." info from stated Westinghouse topical repts consistent w/ plant records. Plant does not have plugs from Heat 3513.  
BERRY, K.W. Consumers Power Co. IEB-89-001. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50363.122-50363.126.

**8906290111** Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse rept for each steam generator.  
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). IEB-89-001. 89/06/20. MURLEY, T.E. Document Control Branch (Document Control Desk). 9pp. 50363.097-50363.105.

**8906290145** Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000 Rev 1 & DPC-NE-2003.  
TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369.237-50369.239.

**8906290228** Forwards BAW-2085, "Submittal in Response to NRC Bulletin 88-011, 'Pressurizer Surge Line Thermal Stratification.'" Visual insp of vertical snubber performed on 890128 & showed no defects or damage.  
JAMES, D.E. Arkansas Power & Light Co. IEB-88-011. 89/06/02. Document Control Branch (Document Control Desk). 2pp. 50347.032-50347.125.

**8906290233** BAW-2085 "Submittal in Response to NRC Bulletin 88-11, 'Pressurizer Surge Line Thermal Stratification.'"  
GURDAL, R.J., GLOUDEMANS, J.R. Babcock & Wilcox Co. IEB-88-011. 89/05/31. 90pp. 50347.034-50347.125.

**8906290288** Notification of 890605 meeting w/ GE in Rockville, MD to discuss fuel design criteria & hafnium control blades. Portions of meeting may be closed to public to allow discussion on proprietary info.  
HODGES, M.W. Reactor Systems Branch. 89/06/05. THADANI, A.C. Assistant Director for Systems. 3pp. 50352.114-50352.116.



## 234 NONDOCKETED ITEMS

- 8906290395** Forwards C-E Owners Group restructured STS & bases Rocter of contacts for review of proposed new STS encl.  
STERLING,E.C. C-E Operating Plants Owners Group, CEOG-89-398, 89/05/26, Document Control Branch (Document Control Desk), 6pp, 50364-069-50364-074.
- 8906290415** 40231-1 "Sismic Fragility Test Program on Various Relays."  
THRONBERRY,R., MELINZ,H., HIGHT,G.W. Wyle Laboratories, 89/03/24, 897pp, 5034F-162-50350-341.
- 8906290420** Forwards Change Notice 28 to Topical Rept - QA program SCE-1-A, reflecting changes in test control program.  
Southern California Edison Co, 89/06/22, Document Control Branch (Document Control Desk), 1p, 50377-337-50377-344.
- 8907050732** SCE-1-A Change Notice 28 to Topical Rept - QA Program SCE-1-A, reflecting changes in test control program.  
Southern California Edison Co, 89/06/22, 7pp, 50377-336-50377-344.
- 8906300028** Forwards SER accepting util 830906.1110 & 840508 responses to Generic Ltr 83-26, Item 4.5.3 re on-line functional testing of reactor trip sys, per BWR Owners Group Rept NECD-30844.  
CLARK,R.J. Project Directorate I-2, GL-83-28, 89/06/21, HUNGER,G.A. Philadelphia Electric Co, 3pp, 50385-226-50385-257.
- 8906300040** Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62) Agenda encl.  
LYNCH,M.D. Project Director, III-3, 89/06/22, HANNON,J.N. Project Directorate III-3, 4pp, 50379-357-50379-360.
- 8907050147** Requests addl info re all valves addressed by BWR Owners Group in NECD-31322 within 1 month.  
GREENMAN,E.G. Region 3, Ofc of the Director, IEB-85-003, 89/06/20, REED,C. Commonwealth Edison Co, 2pp, 50412-234-50412-235.
- 8907050472** Informs that R Wells serving as acting chairman of C-E Owners Group Regulatory Response Group Wells replaces M Medford.  
STERLING,E.C. C-E Operating Plants Owners Group, STERLING,E.C. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), CEOG-89-427, 89/06/23, PARTLOW,J.G. Associate Director for Projects (Post 870411), 1p, 50785-040-50785-040.
- 8907060300** Discusses conclusions reached following acceptance review of 890508 proposed STS Supplemental generic limiting conditions for operation should be submitted for inclusion in proposed new STS.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/21, GRACE,D.N. BWR Owners Group, 3pp, 50433-047-50433-049.
- 8907070026** Forwards proprietary responses to NRC request for addl info re Topical Rept WCAP-11238, "BISON - One Dimensional Dynamic Analysis Code for BWRs." Responses withheld (ref 10CFR9.5(4)).  
JOHNSON,W.J. Westinghouse Electric Corp, NS-NRC-89-3444, 89/06/27, HODGES,M.W. Reactor Systems Branch, 2pp, 50440-315-50440-316.
- 8907070203** Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications," to satisfy model documentation & user qualification requirements.  
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), TXE-89441, 89/06/30, Document Control Branch (Document Control Desk), 2pp, 50441-070-50441-182.
- 8907070204** RXE 89-002 "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications."  
SUNG,Y., GIAP,H.B. Tennessee Valley Authority, 89/06/30, 109pp, 50441-074-50441-182.
- 8907100044** Forwards proprietary NECD-31677P, "Tech Spec Improvement Analysis for BWR Isolation Actuation Instrumentation." Rept represents continued application of reliability based methodology previously approved by NRC Rept withheld.  
FLOYD,S.D. BWR Owners Group, BWROG-8954, 89/06/27, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 5pp, 50495-049-50495-053.
- 8907100047** Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002. Proprietary rept withheld (ref 10CFR2.790(b)(4)).  
FIAM,M. Tennessee Valley Authority, IEB-88-002, 89/07/05, Document Control Branch (Document Control Desk), 3pp, 50456-005-50456-196.
- 8907100053** Requests that proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld, per 10CFR2.790(b)(4).  
WIESEMANN,R.A. Westinghouse Electric Corp, CAW-89-075, 89/06/05, MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp, 50456-008-50456-017.
- 8907100057** WCAP-12289 "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue."  
CONNORS,H.J., HALL,J.M., PITTERLE,T.A. Westinghouse Electric Corp, SG-89-06-005, 89/06/30, 175pp, 50456-018-50456-196.
- 8907110071** Requests that encl info re WCAP-11236, "BISON-One Dimensional Dynamic Analysis Code for BWRs," be treated as proprietary info, per 10CFR9.5(4). Info will be submitted separately w/application for withholding affidavit.  
WIESEMANN,R.A. Westinghouse Electric Corp, AW-89-085, 89/06/27, RUBENSTEIN,L.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 1p, 50552-204-50552-204.
- 8907110438** Notification of 890726 meeting w/util in Rockville,MD to discuss topical rept submittal plans.  
JONES,R.C. Reactor Systems Branch, 89/07/06, HODGES,M.W. Reactor Systems Branch, 2pp, 50552-221-50552-222.
- 8907120061** Forwards proprietary WCAP-12305 & nonproprietary WCAP-12306, "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line," in response to NRC Bulletin 88-011. Proprietary rept withheld (ref 10CFR2.790(b)(4)).  
FEIGENBAUM,T.C. Public Service Co. of New Hampshire, NYN-89077, 89/06/30, Document Control Branch (Document Control Desk), 4pp, 50514-112-50514-332.
- 8907120070** WCAP-12306 "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line."  
CHANG,K.C., PATEL,R.B., BOND,C.B. Westinghouse Electric Corp, 89/06/30, 204pp, 50514-116-50514-322.
- 8907120075** Requests that proprietary WCAP-12305, "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line," be withheld, per 10CFR2.790(b)(4).  
WIESEMANN,R.A. Westinghouse Electric Corp, CAW-89-083, 89/06/23, MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp, 50514-323-50514-332.
- 8907120108** Forwards SER accepting Rev 1 to "TN-24 Dry Storage Cask Topical Rept" as ref w/exception of Chapter 10, "Operating Limits Summary." Publication of approved version of rept w/ proprietary info separate requested within 3 months.  
ROBERTS,J.P. Fuel Cycle Safety Branch, 89/07/05, HANSON,A. Transnuclear, Inc, 7pp, 50512-295-50513-014.
- 8907120112** Topical rept evaluation of Rev 1 to "TN-24 Dry Storage Cask Topical Rept." Rept acceptable for ref except for Chapter 10, "Operating Limits Summary."  
Office of Nuclear Material Safety & Safeguards, Director, 89/07/31, 73pp, 50512-302-50513-014.
- 8907120187** Notification of 890629 meeting w/B&W Owners Group in Rockville,MD on contents of core operating rept re revised STS.  
FISCHER,D.C. Technical Specifications Branch, 89/06/26, CALVO,J.A. Technical Specifications Branch, 3pp, 50576-097-50576-099.
- 8907120365** Summary of 890607 meeting w/C-E Owners Group re new C-E STS. List of attendees, meeting handouts & milestones for new STS & lead plant encl.  
FISCHER,D.C. Technical Specifications Branch, 89/06/21, CALVO,J.A. Technical Specifications Branch, 26pp, 50562-007-50562-032.
- 8907130104** Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II mods by component/recommended action method of resolution & status encl.  
KAPLAN,A. Cleveland Electric Illuminating Co, PY-CEI/NRR-1023, 89/07/07, Document Control Branch (Document Control Desk), 8pp, 50533-152-50533-159.
- 8907130139** Forwards nonproprietary Rev 1A to 08-27164, "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) For Irradiated Nuclear Fuel." Vols I-III & proprietary Rev 1A to Vols I & II to 08-27164. Proprietary version withheld.  
AGARWAL,B.K. FW Energy Applications, Inc, 25708, 89/07/05, ROBERTS,J.P. Fuel Cycle Safety Branch, 2pp, 50515-104-50515-104.
- 8907130140** 08-27164 R01A Rev 1A to "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) for Irradiated Nuclear Fuel," Vols I-III.  
FW Energy Applications, Inc, 25708, 87/10/31, 1,500pp, 50515-105-50519-018.
- 8907130373** Summary of 890516 meeting w/BWR Owners Group re proposed new STS Acceptance review of new STS commenced on 890519. List of attendees & viewgraphs encl.  
CALVO,J.A. Technical Specifications Branch, 89-06/29, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 13pp, 50536-316-50536-328.
- 8907140013** Summary of 890515 meeting w/B&W Owners Group to hear vendor presentation of proposed new STS & to present overview of planned review process. List of attendees, milestones for new STS & lead plant & meeting handouts encl.  
FISCHER,D.C. Technical Specifications Branch, 89/06/29, CALVO,J.A. Technical Specifications Branch, 25pp, 50542-054-50542-078.
- 8907140020** Forwards issue identification for CRGR Meeting 158 re consideration of draft SER for Topical Repts WCAP-10271, Suppl 2 & WCAP-10271, Suppl 1, Rev 1 re evaluation of out-of-svc times for ESFAS.  
SAKENAS,C.A. Committee to Review Generic Requirements, 89/02/15, JORDAN,E.L. Committee to Review Generic Requirements, 2pp, 50542-079-50542-096.
- 8907140047** Raises no objections to issuance of staff SER re WCAP-10271, concerning reactivity surveillance procedures/surveillance frequencies, w/c CRGR review.  
STELLO,V. Regional Operations & Generic Requirements, EDO (Pre 870413), 85/01/28, DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125), 1p, 50542-081-50542-082.
- 8907140043** Forwards topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." STS will be revised to enhance safety, per NUREG-1024.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125), 85/01/11, STELLO,V. Region 1, Operations & Generic Requirements, EDO (Pre 870413), 2pp, 50542-085-50542-096.
- 8907170154** Requests listed info re review of C-E Owners Group proposed restructured STS. NRC accepts proposed restructured STS & supporting mail as sufficient to begin review.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/03, STERLING,E.C. Combustion Engineering, Inc, 4pp, 50554-199-50554-202.
- 8907180435** Forwards application for amend to License DPR-26, revising Tech Specs to authorize operation of plant at up to river water max temp of 95 F & w/max containment temp of 130 F when reactor operating. WCAP-12312 also encl.  
BRAM,S.B. Consolidated Edison Co. of New York, Inc, 85/07/13, Document Control Branch (Document Control Desk), 3pp, 50571-187-50571-212.
- 8907180454** WCAP-12312 "Safety Evaluation for UHS Temp Increase to 95 F at Indian Point Unit 2."  
COLVIN,E.R., DURKOSH,D.E., GRIGSBY,J.M. Westinghouse Electric Corp, 89/07/31, 275pp, 50571-213-50572-131.
- 8907180485** Provides info re organizational changes within nuclear power div. QA. Div fully decentralized & duties & responsibilities described in Topical Rept 10096A. Rev 4 assigned to listed organizations.  
ARMONTROUT,C.A. Babcock & Wilcox Co, CAA/89-057, 89/07/07, WEISS,S.H. Quality Assurance Branch (870411-881231), 1p, 50579-103-50579-103.
- 8907190052** Forwards Rev 7 to Topical Rept PCC-QAPD, "QA Program Description." Changes primarily editorial.  
ANDREWS,R.R. Power Computing Co, 89/06/26, Document Control Branch (Document Control Desk), 2pp, 50581-147-50581-204.
- 8907190054** PCC-QAPD R07 Rev 7 to "QA Program Description."  
Power Computing Co, 89/06/26, 56pp, 50581-149-50581-204.



**8907200410** Forwards safety evaluation re updated SAF App 1B commitments. Commitments relates to upgrading of neutron monitoring instrumentation per Reg Guide 1.97 Revision 2, "Instrument setpoint methodology & gaseous effluent..."  
COLBURN, T.G. Project Directorate III-3, TAC 72741, 89/07/14. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50595-157-50595-163.

**8907200411** Safety evaluation re updated safety analysis rept Appendix 1B license commitment revs.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp. 50595-159-50595-163.

**8907210146** Notification of 890809 meeting w/C-E in Rockville, MD to discuss fuel rod max allowable pressure (CEN-372-P).  
WU, S.L. Reactor Systems Branch, 89/07/18. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 2pp. 50629-276-50629-277.

**8907210207** Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less than 1 F.  
KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 161-01879-DBK/K. 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629-208-50629-217.

**8907210211** CENPD-279 "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."  
\* Combustion Engineering, Inc. 89/04/30. 9pp. 50629-209-50629-217.

**8907210316** Requests response to questions & comments to expedite review of EPRI NP-5930, "Criterion for Determining Exceedance of Operating Basis Earthquake."  
BAGCHI, G. Structural & Geosciences Branch, 89/07/19. WHITCRAFT, J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 1p. 50615-017-50615-017.

**8907243430** Submits response to 890512 request for determination as to whether Westinghouse onsite nuclear plant computer sys fails with criteria established for Part 110 controlled equipment Computer instrumental in controlling power level.  
PETERSON, M.R. Assistant Director for International Security (Pre 890226). 89/07/19. HUDEC, W.S. Westinghouse Electric Corp. 1p. 50636-219-50636-219.

**8907250197** Forwards request for addl info re NUSCO-163, "Haddam Neck Plant Small Break LOCA Analysis Zircaloy Clad Fuel."  
WANG, A.B. Project Directorate I-4, 89/07/18. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 5pp. 50644-280-50644-284.

**8907260130** Forwards proprietary & nonproprietary CEN-386-P & CEN-386-NP, respectively. "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel." Info supports request that batch average limit be deleted.  
TURK, C.H. Arkansas Power & Light Co. 2CAN078907. 89/07/20. POSLUSNY, C. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50662-001-50662-097.

**8907260133** CEN-386-NP Nonproprietary "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel."  
\* Combustion Engineering, Inc. 89/07/30. 90pp. 50662-008-50662-097.

**WASTE MGT NUCLEAR WASTE MANAGEMENT**

**8906220300** Forwards draft "Proposed EBS (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113."  
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. HLWR. 89/06/05. MACE, M.H. Division of Contracts & Property Management (Post 890205). 1p. 50337-001-50337-010.

**8906220301** Draft "Proposed EBS (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113."  
NAIR, P.K., WHITING, A.R., PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. 89/06/05. 9pp. 50337-002-50337-010.

**8906290039** Forwards plan for phased access to PASS by NRC (Milestone M26). Feedback from users identified addl major revs to be made in data base structure & attendant features of Version 1.0.  
JOHNSON, R.D. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. 89/06/27. ALTOMARE, P.M. Division of High Level Waste Management (Post 870413). 5pp. 50368-302-50368-306.

**8906290045** Forwards CNWRA description of levels of schedules for implementation in program architecture support sys.  
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses, 89/06/27. ALTOMARE, P.M. NRC - No Detailed Affiliation Given. 7pp. 50364-027-50364-033.

**8906290052** Submits trip rept of 890612-15 site visits to Green River, UT & Rifle, CO Remedial action plan for Rifle, CO site encl.  
ABT, S.R. Affiliation Not Assigned. 89/06/20. JOHNSON, T.L. Division of Low Level Waste Management & Decommissioning (Post 870413). 14pp. 50362-262-50362-275.

**8906290106** Declines invitation to participate in forthcoming intl conference on new trends in liquid scintillation counting & organic scintillators due to limited travel budget.  
BELL, M.J. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/06/16. PENG, C. California, Univ. of, San Francisco, CA. 1p. 50364-081-50364-081.

**8906290124** Comments on 880225 topical rept, "Test Results on Samples for 10CFR61 Qualification." Topical rept does not contain info on waste characterization that explains why waste streams tested being qualified.  
TOKAR, M. Technical Branch, 89/06/20. HAYES, J.F. Delaware Custom Material. 2pp. 50377-320-50377-321.

**8906290138** Responds to 890424 ltr re info on hollow fiber filter sys used for liquid radwaste filtration at nuclear power plants. Hollow fiber filter sys consists of 32 filter modules encl in unit approx 5 ft designed to handle flow of radwaste sys.  
SUFMEIER, J.J. Technical Branch, 89/06/15. DREY, L. Affiliation Not Assigned. 2pp. 50364-135-50364-136.

**8906290158** Responds to request for info on topical rept reviews & forwards NRC paper entitled, "Technical Position on Waste Form." Technical position developed to provide guidance on solidified waste form test methods.  
MCDANIEL, K.K. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/06/15. MCCARTHY, J. McCarthy, J. P. 1p. 50363-307-50363-307.

**8906290189** Responds to 890501 ltr re low level radwaste disposal facility siting process in State of TX. It is not appropriate for NR to enter site selection or regulatory process being carried out at state level within TX.  
LOHAUS, P. Operations Branch, 89/06/16. TURNBOUGH, M. Texas, State of. 5pp. 50363-170-50363-177.

**8906290195** Comments on proposed low level radwaste disposal facility, Hudspeth County, TX. County confronted w/situation in which agency charged w/ locating, developing & operating suitable & safe low level radwaste disposal site for agreement state.  
TURNBOUGH, M. Texas, State of. 89/05/01. LOHAUS, P. Operations Branch. 3pp. 50363-175-50363-177.

**8906290254** Provides DOE w/quarterly progress rept on precicensing phase of civilian high level radwaste mgmt program (SECY-89-037A) Rept covers period from Feb-Apr 1989. Understands that another meeting scheduled for Jul 1989.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR. 89/06/23. ROUSPO, S. Energy, Dept. of. 2pp. 50365-145-50365-179.

**8906290269** Forwards comments on Sandia QA program plan, SLTR 88-0001, Rev C. Upon receipt of acceptable resolution of comments, NRC will find that Rev C meets applicable criteria of App B to 10CFR50 & comments.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/26. STEIN, R. Energy, Dept. of. 3pp. 50366-069-50366-071.

**8906290281** Notification of 890711 meeting w/DOE, State of NV & affected local govts in Rockville, MD to hold bimonthly meeting on QA.  
THOMAS, B.E. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/27. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 4pp. 50365-191-50365-194.

**8906290290** Notification of 890706-07 meetings w/DOE, State of NV & affected units of govt in State of NV to discuss acceptability of QA programs & results of NRC review of design acceptability analysis & DOE design control process.  
HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/27. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 2pp. 50366-067-50366-068.

**8906290296** Notification of 890710-13 site visit w/DOE, State of NV & affected local govts in Las Vegas, NV re hydrology of Yucca Mountain site.  
TABLEIN, N.K. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/26. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 2pp. 50365-180-50365-181.

**8906290341** Requests addition of NRC to distribution list for Technical Manual TM 5-801-10, "Design to Facilitate Decommissioning & Decontamination of Nuclear Facilities."  
JOHNSON, T.C. Regulatory Branch, 89/06/26. EUDANKS, F.C. Army, Dept. of, Corps of Engineers. 1p. 50363-168-50363-168.

**8906290353** Forwards info package to help prepare ACNW briefing on low level waste mishap presentation on 890625 W/c encl.  
LOHAUS, P.H. Operations Branch, 89/06/23. PARRY, S.J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 50363-169-50363-169.

**8906300043** Forwards notice of upcoming meetings re NRC High Level Waste Mgt Program, per NRC 840627 FR notice.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/03. NRC - No Detailed Affiliation Given. 2pp. 50365-182-50365-183.

**8906300048** Responds to 890424 request for tapes of site & engineering properties data base (SEPDB). Current version of SEPDB not designed to be online sys, easily accessible to outside users.  
STEIN, R. Energy, Dept. of. HLWR. 89/06/27. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 1p. 50365-184-50365-184.

**8906300051** Forwards meeting rept for DBA dose limit meeting on 890608, including telcons on 890613, 15, 21 & 27. Major points listed.  
HAGEMAN, J.P. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. HLWR. 89/06/28. ALTOMARE, P.M. Division of High Level Waste Management (Post 870413). 6pp. 50365-185-50365-190.

**8906300089** Forwards summary of 890510 meeting w/State of NV re resolution of issues raised by NRC on State of NV QA manual, Rev 1 to State of NV QA manual also encl.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/26. LOUX, R. Nevada, State of. 1p. 50364-297-50365-109.

**8906300099** Rev 1 to "State of NV QA Manual, Vol 1 of 6."  
\* Nevada, State of. HLWR. 89/06/01. 170pp. 50364-299-50365-109.

**8906300130** Interim Change Notice 1 to Rev 2 to OMP-18-02, "Trend Analysis."  
MACNALLY, W., BLAYLORD, J., GERTZ, C. Science Applications International Corp (formerly Science Applications, Inc.). HLWR. 89/06/16. 5pp. 50377-350-50377-354.

**8906300143** Forwards special study repts ref in "Remedial Action Planning & Disposal Cell Design" document, per 890606 ltr & 890622 telcon.  
MATTHEWS, M.L. Energy, Dept. of. 89/06/26. FLIEGEL, M. NRC - No Detailed Affiliation Given. 2pp. 50370-264-50372-184.

**8906300146** UMTRA-DOE/AL 400644 UMTRA-DOE/AL 400644.0000, "Geomembrane Special Study," final rept.  
\* Energy, Dept. of. 88/07/31. 40pp. 50370-266-50370-305.

**8906300147** UMTRA-DOE/AL-400646 UMTI A-DOE/AL-400646.000, "Alternate Cover Mats."  
\* Energy, Dept. of. 88/09/30. 23pp. 50370-306-50370-328.

**8906300148** UMTRA-DOE/AL-400647 UMTRA-DOE/AL-400647.000, "Alternative Cover Design."  
\* Energy, Dept. of. 88/11/30. 26pp. 50370-329-50370-354.

## 236 NONDOCKETED ITEMS

- 8906300156** UMTRA-DOE/AL-400648. UMTRA-DOE/AL-400648.000. "Effect of Freezing & Thawing on UMTRA Covers." special study finding.  
\* Energy, Dept. of. 88/10/31. 165pp. 50370.355-50371.157.
- 8906300157** UMTRA-DOE/AL-400642. UMTRA-DOE/AL-400642.0000. "Vegetative Covers." special study.  
\* Energy, Dept. of. 88/11/30. 65pp. 50371.156-50371.226.
- 8906300159** UMTRA-DOE/AL-400656. UMTRA-DOE/AL-400656.000. "Moisture Contents & Insaturated Conditions in UMTRA Project Radon Barriers."  
\* Energy, Dept. of. 89/01/31. 38pp. 50371.227-50371.264.
- 8906300160** UMTRA-DOE/AL-400643. UMTRA-DOE/AL-400643.0000. "Summary Rept on Geochemical Barrier Special Study."  
\* Energy, Dept. of. 89/04/30. 11pp. 50371.265-50371.275.
- 8906300163** "Neutralization & Chemical Reduction for Immobilizing Inorganic Contaminants in U Mill Tailings Gunnison, CO." final rept.  
\* Thomson & Associates. 88/11/08. 141pp. 50371.276-50372.057.
- 8906300167** UMTRA-DOE/AL-400653. UMTRA-DOE/AL-400653.0000. "Source Mod Special Study."  
\* Energy, Dept. of. 89/04/30. 60pp. 50372.058-50372.117.
- 8906300169** UMTRA-DOE/AL-400651. UMTRA-DOE/AL-400651.000. "Final Rept on Sodium-Amended Radon Barrier." special study finding.  
\* Energy, Dept. of. 88/10/31. 59pp. 50372.118-50372.184.
- 8906300174** Forwards "CNWRA Program Manager Periodic Rept on Activities of CNWRA" for 890513-0609 NRC requested to expedite approval of thermohydrology research project plan & separate effects experimental design plan.  
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/23. FUNCHES, J.L. Division of High Level Waste Management (Post 870413). 2pp. 50385.195-50385.261.
- 8906300177** "CNWRA Program Manager Periodic Rept on Activities of CNWRAs."  
\* Center for Nuclear Waste Regulatory Analyses. FIN D-1035. NRC-02-88-005. 89/06/23. NRC - No Detailed Affiliation Given. 64pp. 50365.1P7-50365.261.
- 8907030103** Forwards corrected pages to CNWRA 89-001, "Critical Assessment of Seismic & Geomechanics Literature re High Level Nuclear Waste Underground Repository."  
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/29. OTT, W.R. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 50384.036-50384.044.
- 8907030107** CNWRA 89-001 ERR Corrected pages to "Critical Assessment of Seismic & Geomechanics Literature re High Level Nuclear Waste Underground Repository."  
KANA, D.D., BRADY, B.H., VANZANT, B.W. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/29. NRC - No Detailed Affiliation Given. 6pp. 50384.037-50384.044.
- 8907030112** Forwards revised "Project Plan for Seismic/Rock Mechanics Project," per 890525 commitment. Plan revised in accordance w/NRC 890411 ltr & reflects comments received from NRC on Task 1 rept.  
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/29. MACE, M.H. Division of Contracts & Property Management (Post 890205). 2pp. 50384.045-50384.121.
- 8907030116** "Project Plan for Seismic/Rock Mechanics Project."  
KANA, D.D., BRADY, B.H., HSU, S.M. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 89/06/30. NRC - No Detailed Affiliation Given. 75pp. 50384.047-50384.121.
- 8907050196** Concurs w/proposed remedial action of no removal of contaminated soils for Property GJ-97007-OT. Suggests that long-term tailings mgt, disposal & migration control plan be developed & implemented.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/05/26. VIRGONA, J. Energy, Dept. of. 2pp. 50412.180-50412.181.
- 8907050218** Forwards list of Yucca Mountain Project contractors, subcontractors & application of QA to scope of Work QA-G-8, per commitment made at 880707 meeting w/NRC.  
APPEL, G. Energy, Dept. of. HLWR. 89/06/23. LINEHAN, J. Repository Licensing & Quality Assurance Project Directorate (881120). 113pp. 50388.022-50388.132.
- 8907050243** Submits DOE understanding of NRC position re NRC involvement in waste acceptance process for DOE defense waste processing facility & West Valley demonstration project, as expressed at 890420 meeting on interactions, schedule.  
STEIN, R. Energy, Dept. of. HLWR. 89/06/27. YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413). 2pp. 50386.070-50386.071.
- 8907050246** Concurs w/proposed remedial action of no removal of contaminated soils for Property GJ-97009-OT, based on review of radiological & engineering assessment dtd 890320.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/26. TUCKER, M.K. Energy, Dept. of. 2pp. 50400.189-50400.190.
- 8907050250** Concurs w/890525 proposal to blend matl from Arrow Pit quarry w/approved Shadow Mountain bedding matl to prevent undue const delays.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/09. MATTHEWS, M. Energy, Dept. of. 3pp. 50415.171-50415.173.
- 8907050251** Forwards ltr announcing technical assessment review re geophysically inferred fault in vicinity of proposed exploratory shaft location, for info.  
STEIN, R. Energy, Dept. of. HLWR. 89/06/27. YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413). 11pp. 50386.072-50386.082.
- 8907050252** Reviews justification for application of supplemental stds at Vicinity Property GJ-97009-OT. Concurrence should be granted but contaminated soils should not be removed at site.  
HEYER, R.S., SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/26. Uranium Recovery Field Ofc. R4. 4pp. 50416.222-50416.225.
- 8907050257** Forwards "DOE Assessment of Process Used to Develop, Review & Approve Five Const Phase Exploratory Shaft Study Plans," per commitment made at 881215 meeting.  
STEIN, R. Energy, Dept. of. HLWR. 89/06/23. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 2pp. 50386.096-50387.066.
- 8907050263** "DOE Assessment of Process Used to Develop, Review & Approve Five Const Phase Exploratory Shaft Study Plans."  
DOBSON, D.C. Science Applications International Corp. (formerly Science Applications, Inc.). 89/06/02. 330pp. 50386.099-50387.066.
- 8907050276** Advises that final design of facility cover sys for Tuba City site acceptable. Formal NRC conditional concurrence will be given in final technical evaluation rept currently being prepared.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/06/15. MATTHEWS, M. Energy, Dept. of. 2pp. 50416.245-50416.246.
- 8907050313** Concurs w/p.-posed remedial action of not removing contaminated soils alongside & under railroad tracks for Commercial Vicinity Property RT-108, per 40CFR192 review of DOE 890515 radiological & engineering assessment.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/14. MATTHEWS, M.L. Energy, Dept. of. 2pp. 50413.091-50413.092.
- 8907050321** Reviews DOE 890515 justification for application of supplemental stds at Vicinity Property TR-018 (Bonneville Transloaders). Recommends concurrence w/DOE proposal.  
HEYER, R.S., SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/06/14. Uranium Recovery Field Ofc. R4. 3pp. 50413.147-50413.149.
- 8907050336** Forwards Yucca Mountain Project master list of controlled documents, identifying versions current as of 890627.  
NELSON, J.H. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 89/06/27. STABLE, N.K. NRC - No Detailed Affiliation Given. 30pp. 50387.316-50387.345.
- 8907050338** Reviews DOE justification for application of supplemental stds at Vicinity Property GJ097012-OT re mill tailings contamination surrounding Horizon Drive sewer interceptor pipeline. Recommends concurrence be granted.  
HEYER, R.S., SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/05/26. Uranium Recovery Field Ofc. R4. 5pp. 50412.152-50412.156.
- 8907050341** Forwards Revs 0 to Yucca Mountain Project Study Plans 8.3.1.5.2.1 & 8.3.1.17.4.2. Draft memo also encl for consideration & prepared for transmittal of study plans to NRC.  
SALTZMAN, J.D. Energy, Dept. of. HLWR. 89/06/29. STEIN, R. Energy, Dept. of. 12pp. 50388.001-50388.012.
- 8907050358** Forwards closure of Std Deficiency Rept 190, Rev 0, per Yucca Mountain Project Ofc QA Audit 88-7 of Reynolds Electrical & Engineering Co, Inc.  
WILMOT, E.L. Energy, Dept. of. HLWR. 89/06/22. PRITCHETT, R.F. Reynolds Electrical & Engineering Co. Inc. 5pp. 50387.305-50387.309.
- 8907050365** Forwards closure of Std Deficiency Rept 188, Rev 0, per Yucca Mountain Project Ofc QA Audit 88-7 of Reynolds Electrical & Engineering Co, Inc.  
WILMOT, E.L. Energy, Dept. of. HLWR. 89/06/22. PRITCHETT, R.F. Reynolds Electrical & Engineering Co. Inc. 6pp. 50387.310-50387.315.
- 8907050369** Forwards for info, absorption test results for Tuba City erosion protection matl. Tests performed by MK-Ferguson Co during production of basalt riprap. Change to add absorption to rock quality requirements unnecessary.  
MATTHEWS, M.L. Energy, Dept. of. 89/06/26. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 24pp. 50576.022-50576.045.
- 8907050377** Forwards ltr of concurrence re vicinity property completion rept for Site LK-0095 at Lakeview, OR, per 890314 ltr.  
SMITH, R.D. Uranium Recovery Field Ofc. R4. 89/05/12. MATTHEWS, M.L. Energy, Dept. of. 3pp. 50417.317-50417.319.
- 8907050385** Requests advisement re whether addl info or matl necessary for NRC concurrence w/state proposal to terminate radioactive matl license issued to in situ leach U recovery facility.  
MCBURNEY, R.E. Texas, State of. 89/06/12. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 50402.360-50402.361.
- 8907050404** Requests NRC participation on working group to provide technical & regulatory input to Long-Term Surveillance & Maint Program. Approx 1-2 man-wks per yr would satisfy expected representation requirements.  
VIRGONA, J.E. Energy, Dept. of. 89/06/26. GREEVES, J. NRC - No Detailed Affiliation Given. 2pp. 50416.300-50416.301.
- 8907050407** Forwards revised seeding specs for Tuba City UMTRA site, for info & use. Rev generated by Project Interface Document 16-S-08, sent by 890425 ltr.  
MATTHEWS, M.L. Energy, Dept. of. 89/06/09. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 9pp. 50403.067-50403.075.
- 8907050409** Advises that review of 890406 Rev 3 to "Lakeview Remedial Action Insp Plan" complete. Amount of testing for Lakeview UMTRAP on site-specific basis & proposed procedures for rock testing acceptable.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/05/18. MATTHEWS, M.L. Energy, Dept. of. 3pp. 50403.076-50403.078.
- 8907050417** Forwards project interface documents for Green Hill, UT & Rifle, CO UMTRAP sites from Morrison Knudsen. Diagram of alternative radon barrier placement also encl.  
MATTHEWS, M.L. Energy, Dept. of. 89/06/26. LOHAUS, P.H. Division of Low Level Waste Management & Decommissioning (Post 870413). 4pp. 50416.296-50416.299.
- 8907050421** Notifies of 890518 technical advisory committee meeting for closure of Dawn Mining Co mill site. Agenda & tour dates & times listed.  
STRONG, T.R. Washington, State of. 89/05/08. Washington, State of. 2pp. 50408.001-50408.002.
- 8907050424** Forwards, for info, response to 890411 ltr requesting info on const water usage at Mexican Hat, UT UMTRA site.  
MATTHEWS, M.L. Energy, Dept. of. 89/06/08. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 13pp. 50403.054-50403.066.
- 8907050454** Requests description of sampling & analysis QA protocols to continue review of 890302 status rept on hydrological conditions at Bodo Canyon disposal facility. DOE should propose point of compliance well locations.  
HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 89/04/28. MATTHEWS, M. Energy, Dept. of. 4pp. 50413.080-50413.083.



- 8907050456** Advises that no problems found w/proposed course of actions in 890515 submittal of final specs for planned dewatering program for Durango/Bodo Canyon tailings cell water.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/05/31. MATTHEWS,M. Energy. Dept. of. 2pp. 50408.021-50408.022.
- 8907050459** Concurs w/remedial action of no removal of contaminated soils for ref property & implementation of long-term tailings mgmt,disposal & migration control plan based on review of 890411 radiological & engineering assessment.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/26. VIRGONA,J.E. Energy. Dept. of. 2pp. 50413.236-50413.237.
- 8907050478** Forwards Project Interface Document (PID) B-S-06 re Tuba City Phase II const.PID considered to be Class III change per Section 8.11 of remedial action plan.  
MATTHEWS,M.L. Energy. Dept. of. 89/04/25. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 2pp. 50413.226-50413.227.
- 8907050482** Forwards weekly activity rept for prototype testing for wks ending 890528 & 0604.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 89/06/29. LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 9pp. 50388.013-50388.021.
- 8907050490** Forwards Rev 3 to Lakeview,OR remedial action insp plan & responds to NRC 890322 comments Plan adequately addresses insp activities & consistent w/remedial action plan design specs & quality requirements W/o encl.  
MATTHEWS,M.L. Energy. Dept. of. 89/04/24. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 4pp. 50413.136-50413.139.
- 8907050497** Advises of delay in completion & distribution of final FES on closure of Dawn Mining Co U millsite beyond 60-day limit & discusses two possible courses of action.  
STRONG,T.R. Washington, State of. 89/05/05. Washington, State of. 1p. 50413.228-50413.228.
- 8907050503** Forwards listed papers for presentation at autumn meeting of ANS,for programmatic review.  
PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/30. FORTUNA,S.L. Division of High Level Waste Management (Post 870413). 17pp. 50387.346-50387.362.
- 8907050506** Rev 0 to Technical Operating Procedure TOP-004-01, "Procedure for Preparation of Thin Sections of Geological Mats."  
RUSSELL,J., MABRITO,B., WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/27. 10pp. 50417.019-50417.028.
- 8907050507** Forwards status rept on hydrogeological conditions at Bodo Canyon disposal facility near Durango,CO. Decisions re dewatering of tailings will be addressed in separate ltr/rept.  
DUBOIS,D.P. Jacobs Engineering Group, Inc. 89/03/02. MATTHEWS,M.L. Energy. Dept. of. 131pp. 50408.035-50408.185.
- 8907050510** Forwards paper entitled, "Technical Considerations for Evaluating Substantially Complete Containment of High Level Nuclear Waste" for presentation at autumn meeting of ANS. Programmatic review of paper requested.  
PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. FORTUNA,S.L. Division of High Level Waste Management (Post 870413). 1p. 50450.262-50450.267.
- 8907070311** Conference paper entitled, "Technical Considerations for Evaluating Substantially Complete Containment of High Level Nuclear Waste" for presentation at autumn meeting of ANS.  
MANAKTALA,H.K. Center for Nuclear Waste Regulatory Analyses. INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards. 89/07/03. 5pp. 50450.283-50450.287.
- 8907050516** Rev 0 to Technical Operating Procedure TOP-004-02, "Procedure for Qualitative X-Ray Powder Diffraction Analysis of Geological Mats."  
RUSSELL,J., MABRITO,B., WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/27. 12pp. 50418.151-50418.162.
- 8907050520** Forwards Rev 0 to Technical Operating Procedure TOP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis." Procedure will be used as first step toward identification of uncertainties for 1989 milestone.  
WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/30. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). 3pp. 50417.065-50417.076.
- 8907050522** Rev 0 to Technical Operating Procedure TOP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis."  
PATRICK,W., NAIR,P., WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/30. 9pp. 50417.068-50417.076.
- 8907050524** Forwards revised Page 7 to overall research project plan submitted in May 1989.  
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/02. MACE,M.H. Division of Contracts & Property Management (Post 890205). 2pp. 50450.278-50450.281.
- 8907050528** Revised Page 7 to Rev 2 to "Project Plan for Overall Research."  
NAIR,P., WHITING,A.R., PATRICK,W. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/31. NRC - No Detailed Affiliation Given. 2pp. 50450.280-50450.281.
- 8907050531** Forwards final specs for installation,operation & removal of 17 dewatering wells at Durango,CO UMTRA disposal site as followup to 890324 meeting Settlement & stability calculations & background matl re alternatives also encl.  
MATTHEWS,M.L. Energy. Dept. of. 89/05/15. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 450pp. 50396.041-50399.193.
- 8907060003** Advises that completion & distribution of final environ impact statement on closure of Dawn Mining Co U millsite will be delayed beyond 60-day limit suggested in state Environ Policy Act.  
STRONG,T.R. Washington, State of. 89/05/05. Affiliation Not Assigned. 1p. 50432.374-50432.304.
- 8907060055** Resubmits "Rationale & Priority for Analysis of Statutes & Regulations re High Level Waste Mgt." Resubmittal consists of missing pages.  
WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/07/03. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). 1p. 50417.076-50417.095.
- 8907060100** Forwards "Rationale & Priority for Analysis of Statutes & Regulations Re High Level Waste Mgt."  
WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. 89/06/29. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). 18pp. 50417.076-50417.095.
- 8907060060** Forwards revised "Engineered Barrier Sys (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113."  
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. MACE,M.H. Division of Contracts & Property Management (Post 890205). 1p. 50413.239-50413.248.
- 8907060065** "Engineered Barrier Sys (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113."  
NAIR,P.K., WHITING,A.R., PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. 9pp. 50413.240-50413.248.
- 8907060096** Forwards original approval sheet for publication & distribution of Rev 3 to plant remedial action insp plan. "Testing & Insp." Rev 3 also encl.  
MATTHEWS,M.L. Energy. Dept. of. 3050-89-594. 89/06/08. OLDHAM,J.G. MK-Ferguson Co. 2pp. 50433.234-50433.249.
- 8907060099** Rev 3 to Remedial Action Insp Plan 1, "Testing & Insp."  
MK-Ferguson Co. 89/04/06. 11pp. 50433.236-50433.249.
- 8907060164** Submits comments on 890627 plan for phased access to program architecture support sys by NRC Phase III developments should be reevaluated.  
ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). HLWR. 89/07/05. JOHNSON,R.D. Center for Nuclear Waste Regulatory Analyses. 2pp. 50417.096-50417.097.
- 8907060168** Informs that UMTRAP ofc currently preparing addl data requested in 890428 ltr re Durango,CO disposal facility at Bodo Canyon & that ofc actively pursuing dewatering program at same facility. Addl data will be transmitted by 890531.  
MATTHEWS,M.L. Energy. Dept. of. 89/05/17. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 1p. 50432.047-50432.047.
- 8907060169** Forwards radiological engineering assessment containing info necessary for justification of implementation of supplemental stds re property known as RT-018.  
MATTHEWS,M.L. Energy. Dept. of. 89/05/15. HEYER,R. Uranium Recovery Field Ofc. R4. 1p. 50432.046-50432.046.
- 8907060174** Forwards water quality data for Jan & Apr 1989 & listing of hazardous constituents to be monitored,per 890428 request.  
MATTHEWS,M.L. Energy. Dept. of. 89/06/13. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 93pp. 50413.326-50414.057.
- 8907060194** Forwards,for review & concurrence,completion repts for Vicinity Properties SL-53(S) & SL-208(S) W/o encls.  
BOSILJEVAC,F. Energy. Dept. of. 89/06/05. HEYER,R. NRC - No Detailed Affiliation Given. 1p. 50431.331-50431.331.
- 8907060197** Forwards,for info,Durango Project Interface Document 03-S-15 re revised limit of Raffinate pond excavation.  
MATTHEWS,M.L. Energy. Dept. of. 89/06/05. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 13pp. 50432.333-50432.345.
- 8907060205** Forwards,for info,Durango Project Interface Document 03-S-16 re fill lift thickness,for info.  
MATTHEWS,M.L. Energy. Dept. of. 89/06/01. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 9pp. 50432.346-50432.354.
- 8907060207** Notifies of Advisory Committee for Lakeview U Mill Waste Cleanup Proj 890608 meeting in Salem,OR for presentation on status of activities of const to be completed by Aug & briefing on status of Lucky Lass/White King U mine project.  
MIERA,F.R. Oregon, State of. 89/06/02. Lakeview Citizens Advisory Committee. 2pp. 50434.340-50434.341.
- 8907060209** Forwards,for review & concurrence,Project Interface Document 16-S-09 & info supporting proposal to allow blending of matl from Arr. w Pit quarry w/approved limit of Raffinate pond excavation.  
MATTHEWS,M.L. Energy. Dept. of. 89/05/26. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 18pp. 50432.009-50432.026.
- 8907060237** Forwards comments on surface water/erosion protection aspects of Durango redesign of disposal embankment,submitted by 891223 ltr Assurance that design of Ditch 2 adequate should be provided.  
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 89/06/06. MATTHEWS,M. Energy. Dept. of. 3pp. 50433.182-50433.184.
- 8907060297** Recommends that concurrence be granted for DOE application of supplemental stds on contaminated areas for Vicinity Property GJ-90006-OT & contaminated soils at property not to be removed,per 890308 radiological & engineering assessment.  
SCOVILL,V.R., SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/08. Uranium Recovery Field Ofc. R4. 5pp. 50433.145-50433.149.
- 8907070001** Concurs w/proposed remedial action of no removal of contaminated soils for property designated at GJ-90006-OT, based on review of 890308 radiological engineering assessment & associated correspondence.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/08. TUCKER,M.K. Energy. Dept. of. 2pp. 50440.352-50440.353.
- 8907070005** Responds to 890313 ltr requesting NRC certification concurrence on vicinity property completion rept NRC concurs w/rept per EPA Regulations 40CFR192.12 & 192.20-23 & MOU between NRC & DOE Completed ltr of concurrence encl.  
SMITH,R.D. Uranium Recovery Field Ofc. R4. 89/05/08. MATTHEWS,M.L. Energy. Dept. of. 3pp. 50440.345-50440.347.



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- 890707007** Concurs w/ vicinity property completion rept for Property SL-0165/0625.Ltr of concurrence encl  
SMITH,R.D. Uranium Recovery Field Otc, R4, 89/05/08 MATTHEWS,M.L. Energy, Dept. of 3pp. 50455.290-50455.292
- 890707020** Responds to 890313 ltr requesting NRC certification concurrence on vicinity property completion rept.NRC concurs w/rept per EPA Regulations 40CFR192.12 & 192.20.23 & MOU between NRC & DOE Completed ltr of concurrence encl  
SMITH,R.D. Uranium Recovery Field Otc, R4, 89/05/08 MATTHEWS,M.L. Energy, Dept. of 3pp. 50440.348-50440.350
- 8907070284** Lists actions DOE initiated for collection & presentation of data used to calculate radon barrier thickness for remaining UMTRA sites per NRC 881223 ltr  
MATTHEWS,M.L. Energy, Dept. of 89/06/16 HAWKINS,E.F. Uranium Recovery Field Otc, R4, 2pp. 50445.151-50445.152
- 8907100119** Change Notice R 3-0-01 to Rev D to QA Program Plan QAPP R 3, "Scientific Investigation Control & Design Control"  
RUSSELL,A. Lawrence Livermore National Laboratory HLWR 89/06/08 7pp. 50451.112-50451.118
- 8907110246** Forwards revised description of program architecture per NRC request made at 890518-19 meetings. Other changes also made to document to clarify definition, process, status & products re program architecture  
WHITING,A.R. Center for Nuclear Waste Regulatory Analyses NRC-02-88-005 HLWR 89/07/07 ALTOMARE,P.M. Division of High Level Waste Management (Post 870413) 6pp. 50519.183-50519.188
- 8907110261** Forwards response to request for info re CNWRA augmentation of listing of interactions w/DOE  
PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses NRC-02-88-005 HLWR 89/07/05 FORTUNA,S.L. Division of High Level Waste Management (Post 870413) 6pp. 50519.189-50519.197
- 8907120166** Forwards comments on draft EIS, "Decommissioning of Eight Surplus Production Reactors at Hanford Site, Richland, WA," in response to 54FR18325  
GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413) 89/07/05 BAUMANT, T. Energy, Dept. of 5pp. 50513.337-50513.341
- 8907120171** Submits schedule for staff technical position on erosion protection covers  
LOHAUS,P.H. Operations Branch, 89/07/12 BEACH,A.B. Region 4, Otc of the Director GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp. 50513.342-50513.343
- 8907120208** Forwards minutes of NRC/NUMARC 890626 meeting re petition to have certain waste designated as below regulatory concern. Copy of State of TX regulations on specific waste exemptions being forwarded under separate cover  
GLENN,C. Regulatory Branch, 89/07/07 FAIROBENT,L. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 47pp. 50510.185-50510.231
- 8907120329** Forwards comments on mixed waste primer scope of work W/o encl  
JOHNSON,T.C. Regulatory Branch, 89/06/29 HUTCHISON,D.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.) 1p. 50902.209-50902.209
- 8907120335** Discusses 890405 meeting w/DOE re DOE proposal remedial action at Green River UMTRAP site. Green River UT NRC withdraws commitment since DOE has failed to satisfy two commitments for concurrence w/ remedial action plan  
LOHAUS,P. Operations Branch, 89/07/03 MATTHEWS,M. Energy, Dept. of 4pp. 50513.344-50513.353
- 8907120350** Comments on Project Interface Documents 10-S-03, Rev 3 & 10-S-06, per DOE 890503 submittal. DOE should modify final RAP to reflect changes as discussed in Document 10-S-06  
LOHAUS,P.H. Operations Branch, 89/06/30 MATTHEWS,M. Energy, Dept. of 2pp. 50510.359-50510.360
- 8907120355** Forwards comments on BNWL Ltr Rept 2, "Hydrologic Parameters Affecting Infiltration into Low Level Waste Sites"  
SÜRMEIER,J.J. Technical Branch FIN B-2934, 89/06/30 SILBERBERG,M. Waste Management Branch, 4pp. 50510.232-50510.235
- 8907130324** Forwards DOE/NV/10322-35, "Impact Analysis on ESF Design for Calico Hills Penetration & Exploratory Drift & Tuff Main Extension to Limits of Repository Block"  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given HLWR 89/07/07 LINEHAN,J.J. Division of High Level Waste Management (Post 870413) 1p. 50552.231-50552.242
- 8907130329** DOE/NV/10322-35 "Impact Analysis on ESF Design for Calico Hills Penetration & Exploratory Drift & Tuff Main Extension to Limits of Repository Block"  
GRENIJA,J. WEYAND,L. Fenix & Scisson of Nevada HLWR 88/11/30 110pp. 50552.232-50552.342
- 8907130338** Notification of 890726 meeting w/DOE, State of NV & affected local govts in Rockville, MD to discuss interactions between listed individuals through end of 1992  
DELLIGATTI,M. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/07/12 LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 2pp. 50511.264-50511.265
- 8907130348** Notification of 890724-27 site visits w/DOE, State of NV & affected local govts in Mercury, NV to discuss hydrology of Yucca Mountain site itinerary encl  
STABLEIN,N.K. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/07/12 LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 4pp. 50511.280-50511.283
- 8907130354** Forwards DOE weekly rept for wk ending 890623  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given HLWR 89/07/06 LINEHAN,J.J. Division of High Level Waste Management (Post 870413) 7pp. 50511.257-50511.263
- 8907130358** Forwards DOE weekly rept for wk ending 890630  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given HLWR 89/07/07 LINEHAN,J.J. Division of High Level Waste Management (Post 870413) 6pp. 50511.251-50511.256
- 8907130370** Comments on Technical Operating Procedure TDP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis." Use of listed phase should be omitted. Suggests that changes discussed be incorporated into forthcoming rev  
ALTOMARE,P.M. Division of High Level Waste Management (Post 870413) HLWR 89/07/12 WHITING,A.R. Center for Nuclear Waste Regulatory Analyses, 2pp. 50511.266-50511.267
- 8907130377** Forwards draft assessment of probability of volcanism at site for discussion during future NRC/DOE tectonic meeting  
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/07/11 STEIN,R. Energy, Dept. of 12pp. 50511.268-50511.279
- 8907140138** Requests remedial action insp plan, Rev D be removed from review cycle. Remedial action insp plan will be resubmitted as Rev A during first wk of Jul 1989  
MATTHEWS,M.L. Energy, Dept. of 89/06/27 HAWKINS,E.F. Uranium Recovery Field Otc, R4 1p. 50542.302-50542.302
- 8907170025** Advises that responses to observations from Yucca Mountain Project Otc QA Audit 89-1 of Fenix & Scisson of Nevada acceptable  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/06 BULLOCK,R.L. Fenix & Scisson of Nevada 1p. 50554.057-50554.057
- 8907170030** Provides update of current status on rock sources for Lakeview UMTRAP re plans for bedding & riprap mfg & placement at site  
MATTHEWS,M.L. Energy, Dept. of 89/06/19 GONZALES,R. Region 4, Otc of the Director 2pp. 50546.357-50546.358
- 8907170033** Forwards Std Deficiency Rept 314, Rev 0, resulting from Yucca Mountain Project QA Audit 89-1 of Fenix & Scisson Rept closed based on satisfactory verification of completed corrective actions  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/06 BULLOCK,R.L. Fenix & Scisson of Nevada 2pp. 50554.011-50554.012
- 8907170043** Advises that responses to observations from Yucca Mountain Project Otc QA Audit 88-04 of USGS acceptable  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/07 HAYES,L.R. Interior, Dept. of, Geological Survey 1p. 50554.084-50554.084
- 8907170048** Forwards acceptance of amended response to Std Deficiency Rept 229, Rev 0, resulting from QA Audit 88-05. Rept will be closed after verification of specified corrective action  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/06 GERTZ,C.P. NRC - No Detailed Affiliation Given 3pp. 50554.085-50554.087
- 8907170052** Advises of closure of Std Deficiency Rept 219, Rev 0, from Yucca Mountain Proj QA Audit 88-06 of Los Alamos Natl Lab  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/07 HERBST,R.J. Los Alamos National Laboratory 5pp. 50554.058-50554.062
- 8907170057** Forwards Yucca Mountain Project Otc QA Audit 89-6 of LLL on 890605-09 Response to audit team observations required within 20 days of date of rept  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/02 JARDINE,L.J. Lawrence Livermore National Laboratory 2pp. 50554.035-50554.056
- 8907170062** Yucca Mountain Project Otc Audit 89-6 of LLL on 890605-09  
FRIEND,J.C. FEHR,G.P., WILMOT,E.L. Energy, Dept. of 89/06/30 20pp. 50554.037-50554.056
- 8907170072** Forwards Yucca Mountain Project Otc QA Audit 89-3 plan for audit of Sandia on 890717. Preaudit conference should be arranged on 890717  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/06 HUNTER,T.O. Sandia National Laboratories 2pp. 50554.013-50554.034
- 8907170092** Rev 6 Change Notice A to QAPP-002, "QA Manual Yucca Mountain Project"  
LEGENDAM,M.J. Fenix & Scisson of Nevada HLWR 89/05/02 21pp. 50554.063-50554.083
- 8907170110** Forwards notice of upcoming NRC/DOE high level waste mgt meetings as result of 840824 FF notice  
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/07/17 NRC - No Detailed Affiliation Given 2pp. 50552.359-50552.360
- 8907170128** Discusses final Topical Rept DNS-RSS-200 NP-A, "Dow Waste Solidification Process for Low Level Radwaste." Exam revealed discrepancies or omission between NRC 880601 technical evaluation rept & final topical rept  
TOKAR,M. Technical Branch 89/06/23 BOYCE,T.D. Dow Chemical Co 2pp. 50555.114-50555.115
- 8907170175** Forwards "Facility Decommissioning Plan for Palangana Site," as part of license renewal process  
PREUSSE,M.J. Texas, State of, 89/06/28 HALL,R.E. Uranium Recovery Field Otc, R4, 9pp. 50544.073-50544.082
- 8907170178** Discusses refs to extensive delay & tacit approval stated in 890601 ltr re Rev C to Green River UT remedial action insp plan  
LOHAUS,P.H. Operations Branch, 89/06/28 MATTHEWS,M. Energy, Dept. of 2pp. 50562.282-50562.283
- 8907170181** Advises of acceptance of responses to observations resulting from Yucca Mountain Project QA Audit 87-5 of Sandia  
WILMOT,E.L. Energy, Dept. of HLWR 89/07/11 HUNTER,T.O. Sandia National Laboratories 1p. 50552.358-50552.358
- 8907170188** Forwards bibliography of low level waste NUREG documents per request  
LOHAUS,P.H. Operations Branch, 89/07/10 SCOTT,M. Maine, State of 3pp. 50554.203-50554.205
- 8907170199** Expresses appreciation for assistance provided by Monsanto Corp Records obtained during 890630 visit will greatly assist NRC to develop policy for mgt of high-activity sealed sources to be disposed of as low level radwaste  
ROLES,G.W. Regulatory Branch, 89/07/10 HART,R. Monsanto Co 1p. 50548.080-50548.080

- 8907170210** Discusses State of TN ltr re prohibition of waste processors from handling waste from states not in compliance w/Low Level Radwaste Policy Amends Act. State of TN action appears to be unwarranted restriction of interstate commerce. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/06. MILLER,V.L. Assistant Director for State Agreements Program. 3pp. 50553.139-50553.143.
- 8907170217** Forwards State of TN ltr re prohibition of waste processors from handling waste from states not in compliance w/Low Level Radwaste Policy Amends Act for review. Comments requested by 890707. MILLER,V.L. Assistant Director for State Agreements Program. 89/06/16. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 1p. 50553.142-50553.142.
- 8907200226** Advises that licenses of waste processors amended to preclude processing, extended storage, &/or transportation of low level waste (LLW) matrix from states not in compliance w/ Natl LLW Policy Act. MOBLEY,M.H. Tennessee, State of. 89/05/22. KAMMERER,C. State, Local & Indian Tribe Programs. 1p. 50553.143-50553.143.
- 8907170341** Forwards documents containing preliminary assessments of performance of Yucca Mountain repository & spent fuel. Presentation from 890516-17 meeting w/ Nuclear Waste Technical Review Board also encl. STEIN,R. Energy, Dept. of. HLWR. 89/07/10. YOUNGBLOOD,B.J. Division of Low Level Waste Management & Decommissioning (Post 870413). 402pp. 50567.012-50571.161.
- 8907170350** SAND84-1492 "Preliminary Bounds on Expected Post-Closure Performance of Yucca Mountain Repository Site, Southern Nevada." SINNOCK,S., LIN,Y.T., BRANNEN,J.P. Sandia National Laboratories. 84/12/31. 87pp. 50568.066-50568.152.
- 8907170353** PNL-6329 "Spent Nuclear Fuel as Waste Form for Geologic Disposal: Assessment & Recommendations on Data & Modeling Needs." VANLUK,A.E., APTED,M.J., BAILEY,W.J. Battelle Memorial Institute, Pacific Northwest Laboratory. 87/09/30. 300pp. 50568.153-50569.065.
- 8907170357** PNL-6347 "Analytical Repository Source-Term (AREST) Model Analysis of Spent Fuel as Nuclear Waste Form." APTED,M.J., LIEBETRAU,A.M., ENGEL,D.W. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/02/28. 203pp. 50569.066-50569.268.
- 8907170358** PNL-6645 "Analytical Repository Source-Term (AREST) Code User Guide for AREST Model." ENGEL,D.W., LIEBETRAU,A.M., NAKAMURA,G.C. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/05/31. 200pp. 50569.269-50571.161.
- 8907180016** Comments NRC & consultants review efforts on DOE prototype license application SAR for earth-mounded concrete bunker alternative method of low level waste disposal completed on 890630. SURMEIER,J.J. Technical Branch. 89/07/10. NRC - No Detailed Affiliation Given. 2pp. 50579.145-50579.146.
- 8907180023** Requests comments re licensing jurisdiction over disposal of wastes stored in double steel tanks at Hanford site. Reply requested by 890615. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/07/13. HUSSEMAN,T. Washington, State of. 2pp. 50571.185-50571.186.
- 8907180035** Forwards handouts from State of NV presentation to Nuclear Waste Technical Review Board on 890626 Agenda included. LOUX,R.R. Nevada, State of. HLWR. 89/07/05. BROWNING,R.E. Office of Nuclear Material Safety & Safeguards, Director. 300pp. 50563.061-50563.358.
- 8907180097** Forwards DOE weekly rept for wk ending 890707. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/13. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 7pp. 50584.001-50584.007.
- 8907180115** Responds to 890424 ltr re types of waste being disposed of in UMTRAP disposal cells. MATTHEWS,M.L. Energy, Dept. of. 89/07/10. HAWKINS,E.F. Uranium Recovery Field Ofc. RA. 2pp. 50579.143-50579.144.
- 8907180141** Forwards info for preparation of ACNW 890629 briefing on cement workshop. TOKAR,M. Technical Branch. 89/06/23. PARRY,S.J. ACRS - Advisory Committee on Reactor Safeguards. 41pp. 50572.332-50573.012.
- 8907180158** Requests that encl results of review of DOE rept entitled, "Earth-Mounded Concrete Bunker Prototype SAR," be transmitted to appropriate state licensing authorities w/o encl. SURMEIER,J.J. Technical Branch. 89/06/30. MILLER,V.L. Assistant Director for State Agreements Program. 1p. 50572.331-50572.331.
- 8907180168** Forwards results of technical review of DOE earth-mounded concrete bunker prototype license application SAR rept re alternative method of low level waste disposal W/o stated encl. SURMEIER,J.J. Technical Branch. 89/06/30. PARRY,S.J. Advisory Committee on Nuclear Waste. 1p. 50577.359-50577.359.
- 8907180177** Forwards results of review of DOE rept, "Prototype License Application SAR," for earth-mounded concrete bunker alternative method of low level waste disposal W/o encl. SURMEIER,J.J. Technical Branch. 89/06/30. COLEMAN,J.A. Energy, Dept. of. 2pp. 50579.049-50579.059.
- 8907180220** Expresses appreciation & commendations for cooperation of staff during major review effort of Div of Low Level Waste & Decommissioning to meet scheduled milestone on prototype license application SAR submitted by DOE. SURMEIER,J.J. Technical Branch. 89/07/07. MEYER,D.L. Regulatory Publications Branch. 1p. 50577.360-50577.360.
- 8907180231** Responds to 890622 ltr for comments on State of WA evaluation of concrete overpacks at Hanford. Documents examined to determine whether technical evaluation was performed of US Ecology overpack design. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/13. MILLER,V.L. Assistant Director for State Agreements Program. 3pp. 50578.320-50578.325.
- 8907190205** Comment on revised "UMTRAP Rifle, CO Final Design for Review," dtd Mar 1989. Specific measures must be identified to limit, monitor or remove water from tailings in cell & as many wells as possible should be saved. BISCHOFF,E.L. Colorado, State of. 89/07/06. MATTHEWS,M.L. Energy, Dept. of. 25pp. 50585.109-50585.133.
- 8907190365** Forwards weekly activity rept for wk ending 890611 & 18 re prototype testing. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/12. LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 5pp. 50583.096-50583.118.
- 8907190370** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Jan 1989. Financial data available in Central Files. INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards. FIN A-4171. HLWR. 89/07/10. PETERSON,C. Division of High Level Waste Management (Post 870413). 31pp. 50583.040-50583.070.
- 8907190389** Forwards updated list of all LLL & SANDIA publications at Las Vegas Library. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/14. TANA,E. Division of High Level Waste Management (Post 870413). 23pp. 50583.096-50583.118.
- 8907200083** Forwards Rev 0 to Quality Mgt Procedure QMP-02-03, "Mgt Assessment" & Interim Change Notice 1 to Rev 0 to QMP-04-01, "Procurement Document Control." Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 89/07/12. BELKE,W.L. NRC - No Detailed Affiliation Given. 2pp. 50576.081-50576.089.
- 8907200138** Rev 0 to Quality Mgt Procedure QMP-02-03, "Mgt Assessment." MACNOC,BB.W. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 89/07/12. 5pp. 50576.083-50576.087.
- 8907200391** Interim Change Notice 1 to Rev 0 to Quality Mgt Procedure QMP-04-01, "Procurement Document Control." Science Applications International Corp. (formerly Science Applications, Inc.). 89/07/14. 1pp. 50576.088-50576.089.
- 8907200170** Responds to 890627 ltr re draft YPMIM Directives E5,E6 & E7. DOE should not interpose or possibly delayed response, as tacit NRC approval. LOHAUS,P.H. Operations Branch. 89/07/13. MATTHEWS,M.L. Energy, Dept. of. 4pp. 50595.210-50595.213.
- 8907200181** Forwards addl background matl re 890711 ltr on topics to be discussed during forthcoming tectonics meetings. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/17. STEIN,R. Energy, Dept. of. 3pp. 50588.297-50588.324.
- 8907200187** Discusses probability of volcanism at Yucca Mountain in response to 890622 memo. Draft site characterization analysis prepared & being reviewed by Commission for transmittal to DOE. JUSTUS,P. NRC - No Detailed Affiliation Given. HLWR. 89/07/14. TRAPP,J. NRC - No Detailed Affiliation Given. 3pp. 50588.300-50588.302.
- 8907200190** Discusses probability of volcanism at Yucca Mountain. New data will require reevaluation to determine what processes & events fall under this category. TRAPP,J. NRC - No Detailed Affiliation Given. HLWR. 89/06/22. BERNERO,R., ARLOTTO,G., BROWNING,R. NRC - No Detailed Affiliation Given. 11pp. 50588.303-50588.324.
- 8907200210** Forwards "NRC Acceptance Evaluation of State of NV Agency for Nuclear Projects/Nuclear Waste Project Ofc QA Manual." Advice that 890616 Rev 0 to QA manual as modified by changes as agreed to in 890222 & 0510 meetings acceptable. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/14. LOUX,R.R. Nevada, State of. 4pp. 50583.329-50583.351.
- 8907200221** "NRC Acceptance Evaluation of State of NV Agency for Nuclear Projects/Nuclear Waste Project Ofc QA Manual." BELKE,W., KENNEDY,J.E. NRC - No Detailed Affiliation Given. HLWR. 89/07/06. 19pp. 50583.333-50583.351.
- 8907200246** Forwards schedules for deliverables remaining in contract yr ending 890930, per 890610 telcon. PETERSON,C.H. Engineering Branch (Post 880011). FIN A-4171. HLWR. 89/06/30. INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards. 2pp. 50648.146-50648.147.
- 8907200441** Forwards preliminary info re potential anomaly near exploratory shaft. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/13. STEIN,R. Energy, Dept. of. 1p. 50588.325-50588.329.
- 8907200443** Forwards addl evidence re possible faulting in vicinity of exploratory shafts. Vicinity includes boreholes G-4 & UE25a-6 & west-east trending section running south of proposed exploratory shafts in Coyote WA. MCCONNELL,K. NRC - No Detailed Affiliation Given. HLWR. 89/07/03. JUSTUS,P. NRC - No Detailed Affiliation Given. 4pp. 50588.326-50588.329.
- 8907210094** Forwards notice of upcoming NRC/DOE high level waste mgt program meetings, per 840827 FR notice. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/24. NRC - No Detailed Affiliation Given. 2pp. 50597.249-50597.250.
- 8907210129** Rev 0 to QAAP 3.5, "Preparation of Technical Documents." Procedure establishes requirements & process for managing preparation of technical documents for Ofc of Civilian Radwaste Mgt Program. Rev 4 to table of contents also encl. Energy, Dept. of. HLWR. 89/07/10. 11pp. 50597.236-50597.248.
- 8907210134** Forwards final Rev 2 to UMTRA-DOE/AL-185, "UMTRA Project QA Plan." All but 2 of 31 discrete points raised implemented. MATTHEWS,M.L. Energy, Dept. of. 89/07/14. LOHAUS,P.H. Operations Branch. 2pp. 50604.155-50604.216.
- 8907210137** Rev 2 to UMTRA-DOE/AL-185, "UMTRA Project QA Plan." Energy, Dept. of. 89/07/10. 59pp. 50604.157-50604.216.



## 240 NONDOCKETED ITEMS

- 8907210139** Forwards comments based on review of Los Alamos Natl Lab 890210 Rev 4.3 to LANL YMP-OAPP QA program plan. NRC will find that rept meets applicable criteria of 10CFR50 App B upon receipt of acceptable resolution of comments. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR 89/07/19. STEIN, R. Energy, Dept. of. 4pp. 50597.251-50597.254.
- 8907210351** Forwards updated listing of Los Alamos publications on file at Las Vegas, NV library. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR 89/07/18. TANAE, E. Division of High Level Waste Management (Post 870413). 3pp. 50602.340-50602.342.
- 8907210355** Advises that encl Rev 0 to Std Deficiency Rept 070 re QA Audit 87-6/87-7 of USGS closed based on satisfactory verification of completed corrective actions. WILMOT, E.L. Energy, Dept. of. HLWR 89/07/17. HAYES, L.R. Interior, Dept. of. Geological Survey. 8pp. 50600.087-50600.095.
- 8907210361** Forwards Std Deficiency Repts 134 & 136-139 resulting from QA Audit 88-03 of USGS. Repts closed based on satisfactory verification of completed corrective actions. WILMOT, E.L. Energy, Dept. of. HLWR 89/07/17. HAYES, L.R. Interior, Dept. of. Geological Survey. 6pp. 50641.301-50642.008.
- 8907210366** Forwards Std Deficiency Repts 142, 144, 147, 149-151, 153, 155 & 160 resulting from QA Audit 88-4 of USGS. Repts closed based on satisfactory verification of completed corrective actions. WILMOT, E.L. Energy, Dept. of. HLWR 89/07/17. HAYES, L.R. Interior, Dept. of. Geological Survey. 7pp. 50642.009-50642.086.
- 8907210375** Forwards proposed list of topics as background for upcoming 890726 meeting to discuss & schedule future interactions. Three types of interactions listed. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR 89/07/21. STEIN, R. Energy, Dept. of. 24pp. 50614.295-50614.319.
- 8907240141** Forwards Rev 0 to Study Plans 8.3.1.17.4.2, "Study Plan for Evaluating Location & Recency of Faulting Near Prospective Surface Facilities" & Rev 0 to Study Plan 8.3.1.5.2.1, "Characterization of Yucca Mountain Quaternary...". STEIN, R. Energy, Dept. of. HLWR 89/06/30. YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413). 8pp. 50617.155-50617.162.
- 8907240146** Rev 0 to "Study Plan for Evaluating Location & Recency of Faulting Near Prospective Surface Facilities." BLANCHARD, M. Sandia National Laboratories. 89/05/22. 88pp. 50618.061-50618.141.
- 8907240151** Rev 0 to "Characterization of Yucca Mountain Quaternary Regional Hydrology" study plan. BLANCHARD, M. Interior, Dept. of. Geological Survey. 89/06/30. 248pp. 50617.163-50618.060.
- 8907240390** Recommends concurrence be granted for application of supplemental stds at vicinity Property GJ-97007-OT & that no contaminated soils be removed from property. HEYER, R.S., HAWKINS, E.F. Uranium Recovery Field Otc, R4. 89/05/26. Uranium Recovery Field Otc, R4. 4pp. 50636.222-50636.225.
- 8907240439** Forwards DOE weekly rept for wk ending 890714. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR 89/07/20. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 7pp. 50661.128-50661.134.
- 8907240445** Forwards Mod M314 to Cooperative Agreement DE-FC04-84A120534 between DOE & State of OR. DIXSON, G.R. Energy, Dept. of. 89/07/19. LOHAUS, P.H. Division of Low Level Waste Management & Decommissioning (Post 870413). 4pp. 50641.030-50641.033.
- 8907240469** Forwards Std Deficiency Rept 364 resulting from Yucca Mountain project otc QA review (NN1-1989-2928). Response due within 20 working days of ltr date. WILMOT, E.L. Energy, Dept. of. HLWR 89/07/18. GERTZ, C.P. Energy, Dept. of. 4pp. 50661.124-50661.127.
- 8907250275** Forwards Project Manager Periodic Rept PMPR 89-10, "CNWRA Program Mgr. Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 890610-0707." Attention directed to need for more timely closure of outstanding issues. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/07/21. FUNCHES, J.L. Division of High Level Waste Management (Post 870413). 2pp. 50661.291-50661.357.
- 8907250281** "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 890610-0707." Program Manager Periodic Rept 89-10. \* Center for Nuclear Waste Regulatory Analyses. FIN D-1035. NRC-02-88-005. 89/07/21. NRC - No Detailed Affiliation Given. 64pp. 50661.293-50661.356.
- 8907250283** Forwards proprietary cost portion of CNWRA program manager periodic rept for 890610-0707. Cost portion withheld. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/07/21. FUNCHES, J.L. Division of High Level Waste Management (Post 870413). 1p. 50661.357-50661.357.
- 8907250296** Forwards redrafted Sections 1.1, 1.2 & 1.3 of Chapter 1.1. App A of "Transportation Risk Study." Comments requested within 10 working days of receipt of ltr. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/07/21. MACE, M.H. Division of Contracts & Property Management (Post 890205). 54pp. 50649.027-50649.080.
- 8907250298** Forwards NRC draft technical position on monitoring health effects in vicinity of low level waste disposal facilities & Natl Cancer Inst study protocol w/refs re monitoring of vicinity health effects, for info w/o encls. LOHAUS, P.H. Operations Branch. 89/07/21. MINNAARD, Michigan, State of. 2pp. 50654.214-50654.215.
- 8907250312** Responds to 890610 ltr forwarding concerns raised by State of NY Assemblyman C Rappleyea re state disposal of commercial low level radwaste per federal statute. Milestone dates have been effective in providing adequate disposal. STELLO, V. Ofc of the Executive Director for Operations. 89/07/21. HORTON, F. House of Rep. 7pp. 50644.198-50644.212.
- 8907250315** Forwards State of NY Assemblyman C Rappleyea ltr expressing concern that federal statute requiring states to take responsibility for disposal of low level nuclear waste will lead to problems, for comments. HORTON, F. House of Rep. 89/06/10. ZECH, L. Commissioners. 8pp. 50644.205-50644.212.
- 8907250319** Forwards answers to questions in 890601 ltr re siting process that will eventually determine where State of NY low level radwaste disposal facility will be placed. RATHBUN, D.K. Congressional Affairs. 89/07/19. BOEHLERT, S. House of Rep. 45pp. 50902.219-50902.265.
- 8907250322** Forwards, for response, abbreviated list of questions raised by constituents re siting process intended to eventually determine where State of NY low level radwaste disposal facility will be placed. BOEHLERT, S. House of Rep. 89/06/01. COMBS, T. Congressional Affairs. 2pp. 50655.013-50655.015.
- 8907250327** Forwards trip repts for wk of 890612 visit to Green River, Rifle & Grand Junction sites & insp rept for Green River const insp. FLIEGEL, M. Operations Branch. 89/07/24. LOHAUS, P.H. Operations Branch. 14pp. 50644.184-50644.197.
- 8907260314** Partial response to FOIA request for records. App A records encl & available in PDR. Addl records available in folder FOIA-64-700 under name Kulasza. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN, S.J. Bivona & Cohen. 2pp. 50667.162-50670.218.
- 8907280346** Responds to ltr addressed to AJ Hazle re Uravan remedial action plan. Liquids will not be stored in quarry & ground water protection stds will be met. BERARDINI, J.H. Colorado, State of. 86/09/17. PETTINGILL, H.J. Uranium Recovery Field Otc, R4. 3pp. 50667.174-50667.176.
- 8907280349** Advises of error on Page 3 of 860917 ltr. Change listed. BERARDINI, J.H. Colorado, State of. 86/09/18. PETTINGILL, H.J. Uranium Recovery Field Otc, R4. 1p. 50667.177-50667.177.
- 8907280352** Forwards consent decree in State of CO vs Union Carbide Corp & Umetco Minerals Corp. Related info also encl. MEYER, S.A. Colorado, State of. 86/11/03. SMITH, D. Uranium Recovery Field Otc, R4. 750pp. 50667.178-50669.017.

### WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

- 8907120355** Forwards comments on BNWL Ltr Rept 2, "Hydrologic Parameters Affecting Infiltration into Low Level Waste Sites." SURMEIER, J.J. Technical Branch. FIN B-2934. 89/06/30. SILBERBERG, M. Waste Management Branch. 4pp. 50510.232-50510.235.
- 8907190370** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Jan 1989. Financial data available in Central Files. INTERRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standa. FIN A-4171. HLWR 89/07/10. PETERSON, C. Division of High Level Waste Management (Post 870413). 31pp. 50583.040-50583.070.
- 8907202246** Forwards schedules for deliverables remaining in contract yr ending 890830, per 890610 telcon. PETERSON, C.H. Engineering Branch (Post 880911). FIN A-4171. HLWR 89/06/30. INTERRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standa. 2pp. 50548.146-50648.147.

### EXPORTIC EXPORT AND IMPORT LICENSES

- 8906210030** Amend 1 to License XCOM-0778 for GA to export miscellaneous replacement parts & components to Thailand. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 89/06/13. 2pp. 50362.010-50362.011.
- 8906280011** Requests Executive Branch position re Energy Fuels Nuclear, Inc application for license to export 30,000 kg U to Canada for conversion to UFE. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 89/06/23. THORNE, C.E. State, Dept. of. Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50330.066-50330.066.
- 8906280016** Application for license to export 300,000 kg U to Canada. GLASIER, E. Energy Fuels Nuclear, Inc. 89/06/21. 1p. 50330.067-50330.068.
- 8907070097** Requests Executive Branch position re Energy Fuels Nuclear, Inc. license application to export 300,000 kg U to Canada. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 89/06/23. THORNE, C.E. State, Dept. of. Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50440.172-50440.174.
- 8907070103** Application for license to export 300,000 kg natural U concentrate in form of yellowcake to Canada. GLASIER, E. Energy Fuels Nuclear, Inc. 89/06/21. 1p. 50440.173-50440.173.
- 8907070106** Forwards application for license to export natural U concentrates in form of yellowcake & equipment to Canada. LITTLE, B.C. Energy Fuels Nuclear, Inc. 89/06/21. MOORE, R.N. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 50440.174-50440.174.
- 8907070117** Amend 8 to export license for Westinghouse, extending expiration date from 891231 to 941231. All other conditions remain unchanged. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 89/06/27. 1p. 50442.067-50442.068.
- 8907070125** Executive Branch position recommending extension of validity of Westinghouse export license until 941231 per Atomic Energy Act of 1954 as amended by Nuclear Non-Proliferation Act of 1978. STRATFORD, R.J. State, Dept. of. Bureau of Oceans & Intl. Environ. & Scientific Affairs. 89/06/23. SHEA, J.R. International Programs. 1p. 50442.070-50442.070.



**8907070135** Application for license to export 2,229 kg depleted U in form of sheet & liners to United Kingdom.  
NAYLOR T. Manufacturing Sciences Corp. EXP #3. 89/06/20. 1p. 50442-069-50442-069

**8907070245** Forwards Mitsui & Co (USA) Inc 890630 application to export 2 kg U metal to Japan, for views as to whether proposed export meets Atomic Energy Act of 1954 as amended criteria.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/03 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50455-149-50455-151.

**8907070351** Application for license to export 2 kg U metal to Japan.  
Mitsui & Co (USA) Inc (subs of Mitsui & Co., Ltd.) MBK-TSB-E/METAL. 89/06/30. 2pp. 50455-150-50455-151.

**8907100169** Requests Rr of assurance re encl Edlow Intl Co 890630 amend to License XSNM-2065, extending expiration to 9/10/91.  
PETERSON M.R. Assistant Director for International Security (Pre 890226) 89/07/07. ROONEY J.M. Energy, Dept. of. 1p. 50459-040-50459-040.

**8907100174** Application for amend to export License XSNM-2065, extending expiration date & adding stated ultimate consignee.  
FIK R.H. Edlow International Co. 89/06/30. MOORE R.N. NRC - No Detailed Affiliation Given. 1p. 50459-040-50459-040.

**8907110005** Request Executive Branch position re Westinghouse application for license to export 56 kg low enriched U to United Kingdom.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/05 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495-151-50495-153.

**8907110015** Application for license to export 56 kg U to United Kingdom.  
HUDEC W.S. Westinghouse Electric Corp. WSH-099-89. 89/06/29. 2pp. 50495-152-50495-153.

**8907110040** Application to amend license, changing name of intermediate consignee from Eldorado Resources, Ltd to Cameco. Encl page contains list of svcs & addresses of Cameco sites.  
FIK R.H. Edlow International Co. 89/06/30. MOORE R.N. NRC - No Detailed Affiliation Given. 2pp. 50495-154-50495-155.

**8907110045** Forwards 890621 checklist, omitted from 890619 transmittal, re Transnuclear application to export 56,692 kg high enriched U to Canada.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/03 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495-156-50495-172.

**8907110046** Forwards checklist in support of application for export License XSNM-024c1.  
JOSEPH S.E. Transnuclear, Inc. 89/06/23. WRIGHT B. NRC - No Detailed Affiliation Given. 16pp. 50495-157-50495-172.

**8907110055** Forwards Transnuclear, Inc 890628 Rr requesting withdrawal of Export License Application XSNM-2359.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/03 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495-239-50495-240.

**8907110060** Confirms that applications for amends to listed export licenses may be withdrawn in response to NRC 890606 Rr.  
MANGUSI J. Transnuclear, Inc. 89/06/28. PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 50495-240-50495-240.

**8907110074** Forwards Transnuclear, Inc 890628 request for withdrawal of Amend 2 to export license application. Withdrawal should be reflected in record.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/03 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495-174-50495-175.

**8907240042** Amend to 891208 application for license, revising amount to be exported to 2 kg U-235, contained in 270 kg U to Japan.  
MALODY C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) CWM-89-059. 89/07/15. PETERSON M.R. Assistant Director for International Security (Pre 890226). 1p. 50621-037-50621-037.

**8907240412** Amend 1 to license for imaging & Sensing Technology Corp, changing name from Westinghouse to Imaging & Sensing Technology Corp & extending expiration date to 9/08/91.  
PETERSON M.R. Assistant Director for International Security (Pre 890226) V2A00165. 89/07/17. 2pp. 50636-220-50636-221.

**8907240472** Forwards 890614 request for withdrawal of export license applications XCOM-0455 & XCOM-0817 for records.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/17 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50644-036-50644-037.

**8907240491** Amend 1 to export license, changing name of intermediate consignee to Cameco & license address.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/17. 1p. 50640-063-50640-065.

**8907240505** License for GA Co to export 10 g U-235, contained in 50.76 g U to France.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) IEL-1376. 89/07/17. 2pp. 50640-226-50640-227.

**8907250040** Informs that License XSNM-2447 may be issued. No matl changed circumstances since issuance of License XSNM-1779-06.  
MOORE R.N. Office of Governmental & Public Affairs (Post 870413) 89/07/20. Office of Governmental & Public Affairs (Post 870413). 1p. 50653-241-50653-241.

**8907250051** License for Mitsubishi Intl Corp to export 1,376 kg U-235, contained in 93,187 kg U to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) HSA-5489-10. 89/07/21. 2pp. 50655-220-50655-221.

**8907250063** License for Mitsubishi Intl Corp to export 537 kg U-235, contained in 15,559 kg U to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) HSA-5489-11. 89/07/21. 2pp. 50655-238-50655-239.

**8907250067** Informs that License XSNM-2452 may be issued. No matl changed circumstances since issuance of License XSNM-1778.  
MOORE R.N. Office of Governmental & Public Affairs (Post 870413) G3/07/20. Office of Governmental & Public Affairs (Post 870413). 1p. 50655-240-50655-240.

**8907250074** License for Imaging & Sensing Technology Corp to export one neutron detector to Thailand.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) THA/4/010/91BG. 89/07/21. 1p. 50654-216-50654-216.

**8907250081** License for Mitsubishi Intl Corp to export 66,000 kg UFE to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) HSA-7865-00. 89/07/21. 2pp. 50655-222-50655-223.

**6K-250096** Application to amend export license, increasing amounts of U-235 by 85.56 & 38.50, respectively to Japan.  
YOSHIMURA T. Nisssho Iwai American Corp. GNT-89-021. 89/06/29. MOORE R.N. NRC - No Detailed Affiliation Given. 6pp. 50703-006-50703-011.

**8907250101** Application to amend license to export 101.35 kg U & 45.81 kg U-235 to Japan.  
YOR-HIMURA T. Nisssho Iwai American Corp. GNT-89-020. 89/06/29. MOORE R.N. International Programs. 6pp. 50642-286-50642-291.

**8907250106** Application for license to export 5,886 kg U, containing 180 kg U-235, to Japan.  
IKEDA M. Mitsui & Co., Ltd. MBK-T2-R11. 89/07/12. 1p. 50645-109-50645-109.

**8907250109** Forwards application for license to export slightly enriched UF6 to Japan.  
Mitsubishi International Corp (subs of Mitsubishi Corp.) HSA-5489-12. 89/07/03. WRIGHT B. NRC - No Detailed Affiliation Given. 2pp. 50644-213-50644-215.

**8907250108** Application for license to export 29,789 kg U, containing 1,207 kg U-235, to Japan.  
Mitsubishi International Corp (subs of Mitsubishi Corp.) HSA-5489-12. 89/07/03. 2pp. 50644-215-50644-215.

**8907250133** Advises that no matl changed circumstances associated w/ application from existing circumstances at time of issuance of XSNM-1779 & license may be issued.  
MOORE R.N. International Programs. 89/05/14. International Programs. 1p. 50776-062-50776-062.

**8907250164** Diplomatic Note 338 providing info re export of 494 kg U-235 contained in 14,290 kg UF6 to Japan.  
REYNOLDS C.T. U.S. Embassies. 89/05/24. U.S. Embassies. 5pp. 50644-260-50644-264.

**8907250176** Advises that US Embassy has exchanged one addl diplomatic note w/ attachment w/ Japan for Case 53 W/p encl.  
U.S. Embassies. 89/06/14. State, Dept. of. 1p. 50644-265-50644-265.

**8907250178** Forwards application for license to export enriched U hexafluoride to Japan for conversion & fabrication into fuel for Takahama Nuclear Power station.  
FIK R.H. Edlow International Co. 89/07/11. WRIGHT B. NRC - No Detailed Affiliation Given. 1p. 50654-221-50654-222.

**8907250181** Application for license to export 24,069 kg U, containing 813 kg U-235, to Japan.  
FIK R.H. Edlow International Co. KIK-51. 89/07/11. 1p. 50654-222-50654-222.

**8907250186** Ltr of assurance re GA Co export of 10 g U-235 contained in 50.76 g U enriched to 19.9% max to France.  
FLINGUOC European Communities, Commission of. 89/07/10. ROONEY J.M. Energy, Dept. of. 1p. 50644-216-50644-216.

**8907250214** Application for amend to license, extending expiration date to 9/08/91 & changing licensee name to Imaging & Sensing Technology Corp.  
SCHNAUTZ C. Imaging & Sensing Technology Corp. 89/07/06. MOORE R.N. NRC - No Detailed Affiliation Given. 2pp. 50654-223-50654-224.

**8907250302** Requests Executive Branch position re Nisssho Iwai American Corp application for Amend 7 to license, increasing quantity of U authorized for export to Japan. Rather than amend License XSNM-1778, new license assigned as XSNM-2467 PE.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/20 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50642-353-50642-359.

**8907260090** Requests assistance in obtaining necessary assurance ltr for encl Mitsubishi Intl Corp application to export low enriched U to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/20 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50677-025-50677-026.

**8907260101** Requests assistance in obtaining necessary assurance ltr for encl Edlow Intl Co 890711 application to export low enriched U to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/20 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50675-017-50675-019.

**8907260113** Requests assistance in obtaining necessary assurances for encl Mitsui & Co (USA) Inc 890712 application to export low enriched U for use as reload fuel to Japan.  
PETERSON M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226) 89/07/20 THORNE C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50676-266-50676-267.

**8907260126** Application to amend Export Licenses XR-0069, XR-0095, XR-0103, XR-0131, XR-0133 & XR-0148, to make all licenses consistent by specifying tools & equipment & phrase "equipment tools corporation" on each license.  
HUDEC W.S. Westinghouse Electric Corp. WSH-102-89. 89/06/29. WRIGHT B. International Programs. 2pp. 50677-051-50677-052.

**242 NONDOCKETED ITEMS**

6907200511 Requests Executive Branch position re Nesho Inc. American Corp applica-  
tion for amend to export license Rather than amend License XSNM-1779, new License  
assigned vs XSNM-2468  
RE TERPONG, M.R. Asst. Dir. for Intl. Security, Exports & Mails Safety (Post 690226)  
69/07/20 THORNE, C.E. State Dept. of Bureau of Ocean & Intl. Environ. & Scientif-  
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MILLER, F.L.	8906290255	40-7455	MORGAN, H.E.	8907050057	50-20*	MROCK, K.A.E.J.	8907120328	50-213
MILLER, H.J.	8906300152	50-461	MORGAN, H.E.	8907070224	50-361	MROCK, K.A.E.J.	8907120328	50-213
MILLER, H.J.	8907050256	50-373	MORGAN, H.E.	8907190313	50-206	MROCK, K.A.E.J.	8907140091	50-241
MILLER, H.J.	8907050265*	50-373	MORGAN, H.E.	8907180478	50-206	MROCK, K.A.E.J.	8907140091	50-241
MILLER, H.J.	8907050304	50-255	MORGAN, H.E.	8907180481*	50-206	MROCK, K.A.E.J.	8907140091	50-241
MILLER, H.J.	8907050310*	50-255	MORGAN, H.E.	8907180483*	50-206	MROCK, K.A.E.J.	8907140091	50-241
MILLER, H.J.	8907120217	50-282	MORGAN, H.E.	8907180484*	50-206	MROCK, K.A.E.J.	8907140091	50-241
MILLER, I.J.	8907120255	50-461	MORGAN, H.E.	8907200370	50-361	MROCK, K.A.E.J.	8907140091	50-241
MILLER, J.H.	8907250278	50-346	MORGAN, H.E.	8907210326	50-362	MROCK, K.A.E.J.	8907140091	50-241
MILLER, J.H.	8907260038	50-348	MORGAN, H.E.	8907210357*	50-362	MROCK, K.A.E.J.	8907140091	50-241
MILLER, J.H.	8907260038	50-348	MORGAN, H.E.	8906300093	50-261	MROCK, K.A.E.J.	8907140091	50-241
MILLER, J.H.	8906290430*	50-288	MORGAN, H.E.	8907130129	50-261	MROCK, K.A.E.J.	8907140091	50-241
MILLER, L.	8907050190*	50-331	MORGAN, R.E.	8907170396	50-261	MROCK, K.A.E.J.	8907180181	50-336
MILLER, L.	8907050194*	50-331	MORGAN, R.E.	8907250085	50-261	MROCK, K.A.E.J.	8907180181	50-336
MILLER, L.	8907050198*	50-331	MORGAN, R.E.	8907260070	50-261	MROCK, K.A.E.J.	8907180181	50-336
MILLER, L.F.	8907180499*	50-361	MORGAN, W.E.	8906300165	50-374	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8906290045	50-272	MORGAN, W.E.	8907050214	50-373	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8906290052	50-311	MORGAN, W.E.	8907050328	50-373	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8907070297	50-272	MORGAN, W.E.	8907050331	50-373	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8907100192	50-272	MORGAN, W.E.	8907050354	50-373	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8907110080	50-272	MORGAN, W.E.	8907260048	50-10	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8907120189	50-272	MORGAN, W.E.	8907070202	50-373	MROCK, K.A.E.J.	8907180181	50-336
MILLER, R.K.	8907120260	50-272	MORGAN, W.E.	8907070206	50-373	MROCK, K.A.E.J.	8907180329	50-213
MILLER, R.K.	8907130178	50-272	MORGAN, W.E.	8907100277	50-373	MROCK, K.A.E.J.	8907180329	50-213
MILLER, R.K.	8907140316	50-272	MORRIS, D.R.	8906280184	50-461	MROCK, K.A.E.J.	8907180329	50-213
MILLER, R.K.	8907170494	50-272	MORRIS, D.R.	8907050485	50-461	MROCK, K.A.E.J.	8907180329	50-213
MILLER, R.K.	8907180017	50-311	MORRIS, D.R.	8907240335	50-461	MROCK, K.A.E.J.	8907180329	50-213
MILLER, R.K.	8907200308	50-272	MORRIS, K.J.	8906280030	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, R.K.	8907200313	50-311	MORRIS, K.J.	8906290291	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, R.K.	8907210378	50-272	MORRIS, K.J.	8906300255	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, R.K.	8907210378	50-272	MORRIS, K.J.	8907070003	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, R.K.	8907210378	50-272	MORRIS, K.J.	8907100022	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, R.K.	8907170217*	WASTE MGT	MORRIS, K.J.	8907100022	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, W.H.	8907070175*	50-348	MORRIS, K.J.	8907100035	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILLER, W.H.	8907070254*	50-348	MORRIS, K.J.	8907110362	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8906290023	50-272	MORRIS, K.J.	8907130019	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8906290304	50-272	MORRIS, K.J.	8907180112	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907050493	50-364	MORRIS, K.J.	8907180322	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907170050	50-272	MORRIS, K.J.	8907180388	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907170179	50-272	MORRIS, K.J.	8907180394	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907170206	50-272	MORRIS, K.J.	8907180501	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907180328	50-272	MORRIS, K.J.	8907190085	50-285	MROCK, K.A.E.J.	8907260188	50-213
MILTENBERGER, S.	8907070288	50-331	MORRIS, K.J.	8907210190	50-285	MROCK, K.A.E.J.	8907260188	50-213
MINECK, D.L.	8906290436	50-331	MORRIS, K.J.	8906240254	50-285	MURLEY, T.E.	8902030163*	50-368
MINECK, D.L.	8907050273	50-331	MORRIS, K.J.	8906290095	50-285	MURLEY, T.E.	8906210142	ORG
MINECK, D.L.	8907170276	50-331	MORRIS, K.J.	8907260098	50-285	MURLEY, T.E.	8906290123	ORG
MINOR, G.C.	8907260063*	50-443	MORRIS, K.J.	8907260102	50-285	MURLEY, T.E.	8906290187	ORG
MINOR, G.C.	8907200663*	50-443	MORRIS, K.J.	8907260111	50-285	MURLEY, T.E.	8906300164	REVIEW GR P
MIRICK, W.	8907210090*	50-316	MOXLEY, M.	8907030257	40-8926	MURLEY, T.E.	8906300164	REVIEW GR P
MILTENBERGER, S.	8907210073	50-272	MOXLEY, M.	8907060087	40-299	MURLEY, T.E.	8907130191	ORG
MILYNAREK, M.G.	8907130248	50-255	MOXLEY, M.	8907140721	40-2258	MURLEY, T.E.	8907130191	ORG
MOBLEY, M.H.	8907200226*	WASTE MGT	MOYLE, P.A.	8907110484	50-424	MURLEY, T.E.	8907130191	ORG
MODENOS, L.P.	8907250239*	50-395	MROCK, K.A.E.J.	8907260188	50-213	MURLEY, T.E.	8907130325	50-309
MOELLER, D.W.	8907110311	ADVOM	MROCK, K.A.E.J.	8906280136	50-336	MURLEY, T.E.	8907130327*	50-309
MOELLER, D.W.	8907170486	ADVOM	MROCK, K.A.E.J.	8906280136	50-336	MURLEY, T.E.	8907180026	50-341
MOELLER, D.W.	8907260088*	ADV. M	MROCK, K.A.E.J.	8906280141	50-213	MURLEY, T.E.	8907190318	50-250
MOELLER, D.W.	8907260082*	ADVOM	MROCK, K.A.E.J.	8906280141	50-213	MURLEY, T.E.	8907190322*	50-230
MOFFATT, L.W.	8907050165	50-302	MROCK, K.A.E.J.	8906280154	50-213	MURLEY, T.E.	8907190327*	50-250
MOFFATT, L.W.	8907050450	50-302	MROCK, K.A.E.J.	8906280154	50-213	MURLEY, T.E.	8907250328	50-322
MOFFATT, L.W.	8907100121	50-302	MURPHY, J.J.	8906280154	50-213	MURPHY, J.J.	8907170319	50-352
MOFFATT, L.W.	8907100300	50-302	MURPHY, W.P.	8906290491	50-213	MURPHY, W.P.	8906290519	50-271
MOFFATT, L.W.	8907110174	50-302	MURPHY, W.P.	8906290491	50-213	MURPHY, W.P.	8907050090	50-271
MOFFATT, L.W.	8907110422	50-302	MURPHY, W.P.	8906290491	50-213	MURPHY, W.P.	8907050096	50-271
MOFFATT, L.W.	8907110422	50-302	MURPHY, W.P.	8907030049	50-213	MURPHY, W.P.	8907170292	50-271
MOFFATT, L.W.	8907170268	50-302	MURPHY, W.P.	8907030049	50-213	MURPHY, W.P.	8907170292	50-271
MOFFATT, L.W.	8907180148	50-302	MURPHY, W.P.	8907050033	50-245	MURPHY, W.P.	8907180403	50-271
MOFFATT, L.W.	8907180161	50-302	MURPHY, W.P.	8907050097	50-245	MURPHY, W.P.	8907180442	50-271
MOFFATT, L.W.	8907180244	50-302	MURPHY, W.P.	8907050255	50-423	MURPHY, W.P.	8907210005	50-271
MOFFATT, L.W.	8907180244	50-302	MURPHY, W.P.	8907050255	50-423	MURPHY, W.P.	8907240023	50-271
MOFFATT, L.W.	8907200301	50-302	MURRAY, A.T.	8907050255	50-423	MURRAY, A.T.	8906290130*	CONTRACT
MOFFATT, L.W.	8907260031	50-302	MURRAY, A.T.	8907050262	50-336	MURRAY, A.T.	8906300162*	CONTRACT
MOIST, R.N.	8907130117*	QA899	MURRAY, B.	8907050282	50-336	MURRAY, B.	8907070031	50-284
MOLES, K.J.	8907260167	50-482	MURRAY, B.	8907050418	50-213	MURRAY, B.	8907110228	50-72





AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PETERSON, M.R.	8907250051	XPORTLIC	PRESTHOLT, P.T.	8907130354	WASTE MGT	RAY, M.J.	8907170453	50-390 S
PETERSON, M.R.	8907250063	XPORTLIC	PRESTHOLT, P.T.	8907130358	WASTE MGT	RAY, M.J.	8907180128	PR
PETERSON, M.R.	8907250074	XPORTLIC	PRESTHOLT, P.T.	8907180087	WASTE MGT	RAY, M.J.	8907180136	50-438 R
PETERSON, M.R.	8907250078	MISC	PRESTHOLT, P.T.	8907190365	WASTE MGT	RAY, M.J.	8907180207	50-259 P
PETERSON, M.R.	8907250080	XPORTLIC	PRESTHOLT, P.T.	8907190389	WASTE MGT	RAY, M.J.	8907180242	50-390 A
PETERSON, M.R.	8907250302	XPORTLIC	PRESTHOLT, P.T.	8907210351	WASTE MGT	RAY, M.J.	8907180281	50-259 P
PETERSON, M.R.	8907260090	XPORTLIC	PRESTHOLT, P.T.	8907240439	WASTE MGT	RAY, M.J.	8907190015	50-259 R
PETERSON, M.R.	8907260101	XPORTLIC	PRESTON, B.A.	8907120110	50-272 P	RAY, M.J.	8907190036	50-327 R
PETERSON, M.R.	8907260113	XPORTLIC	PREUSSE, M.J.	8907170175	WASTE MGT	RAY, M.J.	8907190067	50-327 F
PETERSON, M.R.	8907260311	XPORTLIC	PREVATTE, R.L.	8906260262	50-395 Q	RAY, M.J.	8907200127	50-259 F
PETROSKY, J.A.	8907060160	50-423 S	PREVATTE, R.L.	8907250239	50-395 Q	RAY, M.J.	8907250167	50-259 P
PETROSKY, J.A.	8907180038	50-429 S	PRINS, R.M.	8907110178	PR	RAY, M.J.	8907250169	50-259 P
PETTINGILL, K.J.	8907280341	FOIA	PROBST, J.R.	8907190295	50-331 S	RAY, M.J.	8907250200	50-390 A
PETTIC, C.	8907030140	FOIA	PFOFFITT, J.W.	8907190039	50-327 S	RAY, M.J.	8907250202	50-390 S
PETTIS, R.L.	8907190380	QAB99	PUCKO, T.G.	8907140306	50-443 S	RAY, M.J.	8907250205	50-390 A
PEAFF, S.J.	8907050131	40-6659	PUGH, C.E.	8907060267	NUREG	RAY, M.J.	8907260270	70-2010
PELAMITZER, P.	8907050225	PR	PULLANI, S.V.	8907140102	50-333 Q	RAY, M.L.	8907030170	50-259 P
PHILIPS, J.	8907050017	FOIA	PULSIFER, R.	8907140090	50-155 P	RAY, M.L.	8907060900	50-327 P
PHILIPS, J.	8907050027	50-267 P	QUENNOZ, S.M.	8907200248	50-348 R	RAY, M.L.	8907060200	70-1166
PHILIPS, J.	8907070017	FOIA	QUERIO, R.E.	8906290105	50-456 S	RAY, M.L.	8907060201	70-1166
PHILIPS, J.	8907100303	FOIA	QUERIO, R.E.	8906290406	50-457 S	RAY, M.L.	8907130115	50-328 Q
PHILIPS, J.	8907100314	FOIA	QUILLIN, R.M.	8907140102	PR	RAY, M.L.	8907104141	50-390 S
PHILIPS, J.	8907120011	50-206 Q	QUINN, G.J.	8907070282	71-8218	RAY, M.L.	890710244	50-260 O
PHILIPS, J.	8907130126	FOIA	QUINN, G.J.	8907070349	71-8218	READ, J.W.	8906260040	50-498 P
PHILIPS, J.	8907130218	FOIA	QUINN, V.	8907050220	PR	REAVEAU, B.K.	8907050038	40-8064
PHILIPS, J.D.	8907180078	FR	RACSTER, C.E.	8907250081	MISC	REAVEAU, B.K.	8907140190	40-8064
PHILIPS, H.S.	8907180300	50-445	RACSTER, C.E.	8907140102	1150	REAVIS, E.	8907170488	PR
PHILIPS, M.P.	8907120223	50-282	RADECKI, K.J.	8907030009	PR	REBELOWSKIT,	8907140181	50-317 Q
PHILIPS, M.P.	8907120364	50-346	RADER, R.M.	890703012C	50-352 G	REBLES, T.	8906290270	CONTRACT
PHILLIS, M.T.	8907270022	FOIA	RADER, R.M.	8907290101	50-352 G	REED, C.	8907120009	PR
PICK, G.A.	8907070069	50-298	RADER, R.M.	8907200101	50-352 Q	REED, T.A.	8907180214	50-321 P
PICKETT, C.V.	8907120173	50-462 P	RADER, R.M.	8907200105	50-352 Q	REEVES, D.L.	8906290445	50-298 S
PICKETT, D.V.	8907130175	50-462	HAHMANN, A.	8907120001	PR	REEVES, D.L.	8907060196	50-298 S
PICKETT, D.V.	8907130217	50-462	RANDALL, R.G.	8906300046	50-220 S	REEVES, D.L.	8907110436	50-298 S
PICKETT, D.V.	8907260239	50-482	RANGE, D.M.	8907070071	40-8064	REEVES, E.A.	8907030199	50-348 P
PIERSON, N.	8907030117	PR	RANKIN, W.	8907210069	50-424 Q	REEVES, E.A.	8907190004	50-348 M
PIRTLE, G.L.	8907020196	50-461	RANKIN, W.H.	8906260107	50-413 O	REID, D.A.	8907070093	50-271 P
PIRTLE, G.L.	8907210220	50-341	RANKIN, W.H.	8906260278	50-413 O	REID, J.	8907120380	50-237 S
PIRTLE, G.L.	8907240354	50-483	RANKIN, W.H.	8907070029	50-400 O	REID, J.	8907240252	50-10 R
PITTERI, E.T.A.	8907100057	50-327	RANKIN, W.H.	8907120366	70-1113	REIDINGER, T.	8907240041	50-262 V
PLENIEWICZ, R.	8906280060	50-454 S	RANKIN, W.H.	8907130024	50-335 O	REIFMAN, M.	8907050049	PR
PLENIEWICZ, R.	890710420	50-454 S	RANKIN, W.H.	8907130031	50-324 O	REIS, E.J.	8907030072	50-443 G
PILOSKI, T.	8906290132	50-282	RANKIN, W.H.	8907200334	50-395 O	REMIC, F.J.	8901260966	ACRS
PILOSKI, T.	8907180274	50-461	RANKIN, W.H.	8907260110	50-259 O	REMIC, F.J.	8902230226	ACRS
PODOLAK, E.M.	8907070341	ORG	RASIN, W.H.	8907070083	REVIEW GR P	REMIC, F.J.	8906210307	ACRS
POLICH, T.	8907100308	50-529 S	RASIN, W.H.	8907170279	REVIEW GR P	REMIC, F.J.	8907200380	ACRS
POLICH, T.	8907110189	50-529 S	RASIN, S.E.	8907240331	50-461 S	REMIC, F.J.	8907200385	ACRS
POLICH, T.	8907180410	50-529 S	PATIBUN, D.K.	8907250319	WASTE MGT	REMLEY, M.E.	8907240280	70-25
POLLACK, M.J.	8906280045	50-272 S	PATINDO, M.	8907140060	50-341 F	REMLEY, M.E.	8907240296	70-25
POLLACK, M.J.	8907280052	50-311 S	RATLIFF, C.A.	8907190015	50-259 R	REMLEY, M.E.	8907240348	70-25
POLLACK, M.J.	8907120260	50-272 S	RAY, H.B.	8907120103	50-206 F	REMLEY, M.E.	8907240357	70-25
POLLACK, M.J.	8907130178	50-272 S	RAY, J.M.	8907060074	50-390 O	REMLEY, M.E.	8907240416	70-25
POLLACK, M.J.	8907140016	50-272 S	RAY, M.	8906300063	50-390 A	REMLEY, M.E.	8907240434	70-25
POLLACK, M.J.	8907170484	50-272 S	RAY, M.	8906300112	50-390 A	REMLEY, M.E.	8907240441	70-25
POLLACK, M.J.	8907180017	50-311 S	RAY, M.	8907070189	50-259 P	REMLEY, M.E.	8907240446	70-25
POLLACK, M.J.	8907210308	50-272 S	RAY, M.	8907100047	50-327 Q	RENN, O.	8907030144	50-443 T
POLLACK, M.J.	8907210376	50-272 S	RAY, M.	8907190326	50-327 Q	RENN, O.	8907030144	50-443 T
POOL, M.L.	8907190404	PR	RAY, M.J.	8906280075	50-260 P	RENSCHLER, R.R.	8907070037	FOIA
POPE, T.C.	8907190145	50-302 I	RAY, M.J.	8906280099	50-259 P	RENTSCHLER, R.R.	8907070042	FOIA
PORTER, D.K.	8907180489	50-266 P	PAY, M.J.	8906290041	50-259 F	REYES, L.A.	8906280222	50-261 C
PORTER, K.F.	8907200369	50-528 R	RAY, M.J.	8906290280	50-438 A	REYES, L.A.	8906290191	50-250 Q
PORTER, K.F.	8907210100	50-529 R	RAY, M.J.	8906300126	50-390 A	REYES, L.A.	8907070169	50-348 Q
POSLUSNY, C.	8906300036	50-313 P	RAY, M.J.	8906300188	50-390 A	REYES, L.A.	8907070171	50-348 Q
POSLUSNY, C.	8907050159	50-368 P	RAY, M.J.	8906300201	50-251 P	REYES, L.A.	8907100029	50-261 Q
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	8907050444	50-325		8907070237*	50-440
	8907050451	50-325		8907130104	50-440
	8907050453*	50-325		8907140066	50-440
	8907060061	50-324		8907170403	50-440
	8907060142	50-400		8907180283	PR
	8907060146*	50-400		8907180253	50-440
	8907060246	50-400		8907200096	50-440
	8907070133	50-324		8907200219	50-440
	8907070180	50-400		8907240371*	50-440
	8907070181*	50-400		8907240380*	50-440
	8907070323	50-324		8907240385*	50-440
	8907130070	50-325		8907240496	50-440
	8907130129	50-261		8907250175	50-440
	8907140046	50-324	Colorado, State of	8907110142	PR
	8907140048	50-324		8907190205	WASTE MGT
	8907170164	PR		8907260346*	FOIA
	8907170241	50-324		8907260349*	FOIA
	8907170250	50-400		8907260352*	FOIA
	8907170282	50-261		8907310114*	FOIA
	8907170369	50-400	Combustion Engineering, Inc.	8906300122*	CONTRACT
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	8907170442	50-400		8907100006*	70-1100
	8907180503	50-400		8907120043	PR
	8907190296	50-324		8907140099	70-36
	8907190296	50-324		8907170039	PRCJ
	8907190297*	50-324		8907210211*	50-528
	8907190297*	50-324		8907210239	70-1100
	8907200031	50-324		8907210243*	70-1100
	8907200031	50-324		8907210267	70-36
	8907200032*	50-324		8907260023	PRCJ
	8907200035*	50-324		8907260133*	50-368
	8907200376	50-324	Commonwealth Edison Co	89062801-40	50-454
	8907200383	50-324		89062801-1	50-265
	8907210367	50-324		890628012-	71-8
	8907250085	50-261		8906290064	50-10
	8907250137	50-400		8906290064	50-10
	8907250235	71-8574		8906290105	50-456
	8907250310	50-325		8906290335*	60-295
	8907260070	50-261		8906290367*	50-295
	8907260096	50-261		8906290406	50-457
	8907260096	50-261		8906290406	50-295
	8907260096	50-261		8906290523	50-454
	8907260193	50-400		8906290523	50-454
	8907260198*	50-400		8906290523	50-454
	8907270329	50-325		8906290523	50-454
	8907190254*	CONTRACT		8906290523	50-454
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	8906220301*	WASTE MGT		8906290524*	50-454
	8906290039	WASTE MGT		8906290524*	50-454
	8906290045	WASTE MGT		8906290524*	50-454
	8906300051	WASTE MGT		8906300119	50-454
	8906300174	WASTE MGT		8906300165	50-374
	8906300177*	WASTE MGT		8906300203	50-373
	8907030100*	WASTE MGT		8907030094	PR
	8907030103	WASTE MGT		8907030211	50-254
	8907030107*	WASTE MGT		8907030211	50-254
	8907030112	WASTE MGT		8907030219*	50-254
	8907030116*	WASTE MGT		8907050021	50-237
	8907050503	WASTE MGT		8907050021	50-237
	8907050506	WASTE MGT		8907050197	PR
	8907050510	WASTE MGT		8907050214	50-373
	8907050516	WASTE MGT		8907050214	50-373
	8907050520	WASTE MGT		8907050215	50-373
	8907050522*	WASTE MGT		8907050216*	50-373
	8907050524	WASTE MGT		8907050216*	50-373
	8907050528*	WASTE MGT		8907050298	50-454
	8907060055	WASTE MGT		8907050298	50-454
	8907060055	WASTE MGT		8907050298	50-454
	8907060065*	WASTE MGT		8907050298	50-454
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	8907110246	WASTE MGT		8907050308	50-248
	8907110261	WASTE MGT		8907050311	50-295
	8907250275	WASTE MGT		8907050311	50-295
	8907250281*	WASTE MGT		8907050326	50-373
	8907250283*	WASTE MGT		8907050331	50-373
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	8907240340	70-687		8907050357*	50-373
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	8907060148	50-295		8907200381	50-237
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	8907070147	50-254		8907240252*	50-10
	8907070147	50-254		8907240443	50-237
	8907070152	50-254		8907240443	50-237
	8907070152	50-254		8907240447*	50-237
	8907070199	50-254		8907240447*	50-237
	8907070199	50-254		8907240452	50-237
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	8907070206	50-373		8907250026*	50-237
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	8907100069	50-456		8907250090	50-295
	8907100277	50-373		8907250110	50-240
	8907110017	50-254		8907250124	50-237
	8907110190	50-373		8907250156*	50-254
	8907110219	50-395		8907250159*	50-254
	8907110219	50-495		8907260064	50-454
	8907110279	50-235		8907260290	50-454
	8907110279	50-235		8907260317	50-237
	8907110299	50-373		8907280117	50-304
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	8907110429	50-237		8907050422*	50-213
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	8907130003	50-373		8907120067	50-213
	8907130110	50-295		8907120067	50-213
	8907130110	50-295		8907120067	50-213
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	8907130272	50-295		8907120326	50-213
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	8907180145	50-374		8907180329	50-213
	8907180209	50-254		8907180329	50-213
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	8907200013	50-254		8906300210*	50-247
	8907200013	50-254		8906300227	50-247
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	8907200027	50-374		8907070273	50-247
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	8907180435	50-247		8906290274	50-369
	8907180440*	50-247		8906290411	50-369
	8907180446*	50-247		8906290411	50-369
	8907190119	50-247		8906290411	50-369
	8907200262	50-247		8906290418	50-269
	8907260307	50-247		8906290470	50-269
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	8906290095	50-255		8906290525	50-269
	8906290278	50-255		8906290525	50-269
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	8907030271	50-255		8907050014	50-269
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	8907030277	50-255		8907050014	50-269
	8907030279*	50-255		8907050014	50-269
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	8907030281	50-155		8907050349	50-369
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	8907050219	50-155		8907050360	50-270
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	8907110161	50-255		8907050496	50-413
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	8907130238	50-255		8907050500*	50-413
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	8907180275	50-155		8907070058	50-369
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	8907250134	50-255		8907110365	50-269
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	8907170058	50-400		8907120140*	50-413
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	8906300249	50-341		8907130143	50-269
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	8907120265	50-341		8907130149	50-269
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	8907210347	50-269		8906300147	WASTE MGT
	8907240028	50-269		8906300148	WASTE MGT
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	8907240028	50-269		8906300157	WASTE MGT
	8907240028	50-269		8906300159	WASTE MGT
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	8907240028	50-369		8907050358	WASTE MGT
	8907240028	50-369		8907050365	WASTE MGT
	8907240028	50-369		8907050369	WASTE MGT
	8907250318	50-413		8907050404	WASTE MGT
	8907250318	50-413		8907050407	WASTE MGT
	8907250324	50-413		8907050417	WASTE MGT
	8907250324	50-413		8907050424	WASTE MGT
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	8907050531	WASTE MGT	Ferret Exploration Company of Nebraska, Inc.	8907030263	40-8829
	8907060096	WASTE MGT		8907050439	40-8943
	8907060168	WASTE MGT		8907100156	40-8943
	8907060169	WASTE MGT		8907100251	40-8943
	8907060174	WASTE MGT		8907100296	40-8943
	8907060194	WASTE MGT	Fisher Controls International (subs. of Insanto Co.)	8906280158	PT21
	8907060197	WASTE MGT		8906290153	QA999
	8907060205	WASTE MGT	Florida Power & Light Co.	8906280280	50-251
	8907060209	WASTE MGT		8906300141	50-335
	8907070156	PROJ		8906300197	50-250
	8907070157*	PROJ		8906300199	50-250
	8907070264	WASTE MGT		8906300216	50-250
	8907140138	WASTE MGT		8907030095	50-250
	8907170025	WASTE MGT		8907030095	50-250
	8907170030	WASTE MGT		8907030105	50-250
	8907170033	WASTE MGT		8907030105	50-250
	8907170043	WASTE MGT		8907050238	PR
	8907170048	WASTE MGT		8907050284	50-335
	8907170052	WASTE MGT		8907050284	50-335
	8907170057	WASTE MGT		8907050477	50-335
	8907170062*	WASTE MGT		8907050477	50-335
	8907170072	WASTE MGT		8907050477	50-335
	8907170181	WASTE MGT		8907070318	50-389
	8907170341	WASTE MGT		8907110086	50-761
	8907180115	WASTE MGT		8907110357	50-250
	8907180159	PR		8907120017	50-389
	8907210129	WASTE MGT		8907120087	50-250
	8907210134	WASTE MGT		8907120087	50-250
	8907210137*	WASTE MGT		8907120087	50-250
	8907210194	71-9860		8907130909	50-250
	8907210355	WASTE MGT		8907130009	50-250
	8907210361	WASTE MGT		8907130214	50-250
	8907210366	WASTE MGT		8907130214	50-250
	8907240141	WASTE MGT		8907130446	50-250
	8907240449	WASTE MGT		8907130246	50-250
	8907240469	WASTE MGT		8907140079	50-335
	8907270316	PR		8907140079	50-335
Energy Corp.	8907120026	PR		8907140082	50-335
Environmental Conservation Organization	8907260262*	50-312	P	8907140082	50-335
Environmental Protection Agency	8905290509	40-2061		8907140082	50-335
	8907030261	40-8907		8907140086	50-250
	8907050026	40-8903		8907140088	50-250
	8907050126	40-8907		8907140088	50-250
	8907140184	40-8903		8907170196	PR
	8907170212	40-8903		8907180059	50-335
	8907170326	40-2061		8907180249	50-250
Erwin, TN	8906290479*	70-143		8907190390	PR
Eugene Water & Electric Board	8907030216*	50-344	I	8907200126	50-250
European Communities, Commission of	8907250188	XPORTLIC		8907200126	50-250
Everest Minerals Corp.	8907060119	40-8857		8907200390	50-250
	8907070165	40-8857		8907210181	50-250
Evergreen International Airlines	8907100270	40-8857		8907210197	50-335
Exxon Corp.	8907100264	40-8857		8907210198*	50-335
FW Energy Applications, Inc.	8907070071	40-8064		8907240155	50-250
	8907050136	PR		8907240489	50-250
	8907130139	PROJ		8907240489	50-250
	8907130140*	PROJ		8907250146	50-250
Family Carpet Service, Inc.	8907240508	FOIA		8907250172	50-335
	8907270048*	FOIA		8907250248	50-335
Fansteel Metals (subs. of Fansteel, Inc.)	8906300091	40-7580		8907250305	50-335
	8906300166*	40-7580		8907260002	50-389
	8906300176	40-7580		8907260004*	50-389
	8906300187	40-7580		8907260014	50-335
	8906300218*	40-7580		8907260207	50-250
	8906300228*	40-7580		8907260207	50-250
	8907070064	40-7580		8907280112	50-250
	8907240413	40-7580		8906290511	50-302
Federal Emergency Management Agency	8906290214	50-327	F	8907030218	50-302
	8906290219*	50-327	F	8907050165	50-302
	8906290405	50-348	F	8907050366	50-302
	8906290407*	50-348	F	8907050450	50-302
	8907100005	50-324	F	8907070094	50-302
	8907100008*	50-324	F	8907100121	50-302
	8907100138	50-272	F	8907100300	50-302
	8907100144*	50-272	F	8907100121	50-302
	8907110052	50-254	F	8907100121	50-302
	8907110054*	50-254	F	8907100121	50-302
	8907110065	50-271	F	8907100121	50-302
	8907110238*	50-271	F	8907100121	50-302
	8907130052	50-10	F	8907100121	50-302
	8907130052	50-10	F	8907100121	50-302
	8907130057*	50-10	F	8907100121	50-302
	8907210060	50-445	F	8907100121	50-302
	8907250058	50-244	F	8907100121	50-302
	8907250060*	50-244	F	8907100121	50-302
	8907260216	50-295	F	8907100121	50-302
	8907260218*	50-295	F	8907100121	50-302
Fenix, Inc. Nevada	8907130329*	WASTE MGT		8907100121	50-302
	8907170092	WASTE MGT		8907100121	50-302



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	8907190135	50-302		8907050270	50-424
	8907200106	50-302		8907050277	50-424
	8907200301	50-302		8907050449	50-424
	8907200355	50-302		8907110278	50-321
	8907200357	50-302		8907120018	50-424
	8907200360	50-302		8907130210	50-321
	8907200381	50-302		8907130210	50-321
	8907210037	50-302		8907130276	50-424
	8907210362	50-302		8907130276	50-424
	8907210369	50-302		8907140015	50-366
	8907240484	50-302		8907170007	PR
	8907240509	50-302		8907170007	PR
	8907250089	50-302		8907170007	PR
	8907260003	50-302		8907170027	50-424
	8907260031	50-302		8907170362	50-425
Fluor Daniel, Inc.	8907250039*	50-295		8907170371	50-321
Foxboro Corp.	8906290032	QA999		8907170371	50-321
	8907170076	QA999		8907170379	50-321
Franklin Institute	8304260154*	FOIA		8907170379	50-321
Freeport Uranium Recovery Co.	8907190290*	FOIA		8907180001	50-424
Frost & Sullivan, Inc.	8907050013	FOIA		8907180287	50-424
G.E. Stockholders Alliance Against Nuclear Power	8907050191	PR		8907180337	50-321
GTE Spacenet Corp.	8906290443*	CONTRACT		8907190007	50-321
Geac-Dabcock Associates, Inc.	8907280289*	50-220		8907190042	50-424
				8907190084*	50-424
General Accounting Office	8907120086*	COMMISSIO		8907200370	50-424
General Electric Co.	8906280317	50-605		8907210093	50-424
	8906290006	50-605		8907210102	50-321
	8907050043	PR		8907250017	50-424
	8907050305	50-605		890727L150	PR
	8907120029	PR		8907270150	PR
	8907140267	70-1113		8907270150	PR
	8907190174	50-605		8907120002	PR
	8907260026	71-4886			
	8907170061*	70-1113	Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.)	8907120147	ORG
General Nuclear Systems, Inc.	8907070098	PROJ			
General Public Utilities Corp. - GPU Service Corp.	8906280076	50-219		8907240031	50-275
	8906280088	50-289		8906300013	50-458
	8906290287	50-219		8906300026	50-458
	8906290382*	50-219		8906300037*	50-458
	8907030244	50-320		8907050350	50-458
	8907030249*	50-320		8907050430	50-458
	8907050212	50-219		8907060100	50-458
	8907050240*	50-219		8907060196	50-458
	890705015*	50-219		8907060274	50-458
	8907050116	50-289		8907070059	50-458
	8907050471	50-289		8907070238	50-458
	8907071174	50-320		8907070358	50-458
	8907071177*	50-320		8907100168	50-458
	8907070178*	50-320		8907110269	50-458
	8907070191	50-289		8907120038	50-458
	8907070319	50-289		8907120306	50-458
	8907070319	50-289		8907130047	50-458
	8907100062	50-219		8907130064	50-458
	8907110327	50-219		8907130254	50-458
	8907120155	50-320		8907130252	50-458
	8907120157*	50-320		8907140208	50-458
	8907120158*	50-320		8907180495	50-458
	8907120175	50-320		8907190386	PR
	8907120204*	50-320		8907200400	50-458
	8907120276	50-289		8907210175	50-458
	8907120278*	50-289		8907240464	50-458
	8907130082	50-219		8907240473	50-458
	8907130084*	50-219		8907240477	50-458
	8907130091	50-219		8907240481	50-458
	8907140227	50-289		8907250341	50-458
	8907140279	50-219		8907260308*	50-458
	8907170330	71-9208	HRI, Inc. (Hydro Resources, Inc.)	8907100159	40-8968
	8907180169	50-219	Haliburton Co.	8907100324	40-8968
	8907180202	50-320		8907170017	ORG
	8907180208*	50-320		8907030126	50-271
	8907180212*	50-320	Harmon, Curran & Tousley	8907240131	50-271
	8907200184	50-320		8907240204	50-443
	8907210035	50-219	Health & Human Services, Dept. of, U.S. Public Health Service	8907060233*	CONTRACT
	8907210124*	50-219			
	8907210318	50-289		8907170123	40-8914
	8907210371	50-219		8906300133*	CONTRACT
	8907240188	50-219		8907120001	PR
	8907240188	50-219		8907060010	40-8903
	8907240192*	50-219		8907060019	40-8903
	8907240205	50-320		8907070356	40-8903
	8907260011	50-289		8907100127	40-8903
	8907260225	50-289		8907100332	40-8903
	8907260313	50-219	House of Rep.	8906260059*	50-276
	8907310332*	50-219		8907030255*	50-317
Georgia Power Co.	8906280321	50-424		8907250315*	WASTE MGT
	8906290178	50-321		8907250322*	WASTE MGT
	8906290231	50-321	Houston Inspection Services, Inc. (formerly Houston Inspection Laboratory)	8907130323	71-124

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Houston Lighting & Power Co.	8906260034	50-498		8906260265*	50-498
	8906260048*	50-498		8906260265*	50-498
	8906260048*	50-498		8906260266*	50-498
	8906260052*	50-498		8906260266*	50-498
	8906260053*	50-498		8906260269*	50-498
	8906260053*	50-498		8906260270*	50-498
	8906260060*	50-498		8906260270*	50-498
	8906260062*	50-498		8906260273*	50-498
	8906260062*	50-498		8906260273*	50-498
	8906260065*	50-498		8906260274*	50-498
	8906260065*	50-498		8906260274*	50-498
	8906260070*	50-498		8906260297*	50-498
	8906260070*	50-498		8906260297*	50-498
	8906260076*	50-498		8906260300*	50-498
	8906260076*	50-498			
	8905260076*	50-498		8906260112	50-498
	8906260078*	50-498		8906290018	50-498
	8906260083*	50-498		8906290020	50-498
	8906260085*	50-498		8906290038	50-498
	8906260085*	50-498		8906290038	50-498
	8906260088*	50-498		8906290394	50-498
	8906260088*	50-498		8906300200	50-498
	8906260096*	50-498		8907050053	50-498
	8906260096*	50-498		8907050053	50-498
	8906260097*	50-498		8907050161	50-498
	8906260097*	50-498			
	8906260097*	50-498		8907050161	50-498
	8906260102*	50-498		8907050167*	50-498
	8906260102*	50-498		8907050167*	50-498
	8906260107*	50-498		8907070048	50-498
8906260114*	50-498		8907070048	50-498	
8906260114*	50-498				
8906260116*	50-498		8907070132	50-498	
8906260116*	50-498		8907070136	50-498	
8906260116*	50-498		8907070190	50-498	
8906260118*	50-498		8907100202	50-498	
8906260121*	50-498		8907130042	50-498	
8906260126*	50-498				
8906260130*	50-498		8907130317	50-498	
8906260130*	50-498		8907130317	50-498	
8906260145*	50-498		8907130318*	50-498	
8906260145*	50-498		8907130318*	50-498	
8906260149*	50-498		8907140089	50-498	
8906260149*	50-498				
8906260149*	50-498		8907170094	50-498	
8906260156*	50-498		8907170435	50-498	
8906260156*	50-498		8907180012	50-498	
8906260158*	50-498		8907180294	50-498	
8906260158*	50-498				
8906260159*	50-498		8907180330*	50-498	
8906260159*	50-498		8907180330*	50-498	
8906260160*	50-498		8907200418	50-498	
8906260160*	50-498		8907200406	50-498	
8906260164*	50-498		8907250255	50-498	
8906260167*	50-498				
8906260167*	50-498		8907250286	50-498	
8906260170*	50-498		8907260064	50-498	
8906260174*	50-498		8907240077	50-277	
8906260174*	50-498		8907050138*	40-8659	
			8907060097	40-8904	
8906260176*	50-498				
8906260177*	50-498		8907100002	40-8904	
8906260194*	50-498		8907130351	70-1359	
8906260194*	50-498		8906280053	PT21	
8906260198*	50-498		8503010234*	50-482	
			8906120034*	50-443	
8906260200*	50-498				
8906260202*	50-498		8907100074*	50-324	
8906260202*	50-498		8906290270*	CONTRACT	
8906260202*	50-498		8907050330*	CONTRACT	
8906260202*	50-498		8906280119	50-461	
8906260203*	50-498		8906280194	50-461	
8906260206*	50-498				
8906260208*	50-498		8907050044	50-461	
8906260210*	50-498		8907050045*	50-461	
8906260210*	50-498		8907050242	50-461	
8906260214*	50-498		8907050252	50-461	
			8907050489	50-461	
8906260214*	50-498				
8906260222*	50-498		8907120257*	50-461	
8906260231*	50-498		8907170381	50-461	
8906260232*	50-498		8907200154	50-461	
8906260232*	50-498		8907200253	PR	
8906260232*	50-498		8907240032	50-461	
8906260235*	50-498				
8906260235*	50-498		8907240331	50-461	
8906260238*	50-498		8907240335	50-461	
8906260238*	50-498		8906290497*	40-2061	
8906260239*	50-498		8906290499*	40-2061	
8906260239*	50-498		8906290504*	40-2061	
8906260239*	50-498				
8906260241*	50-498		8907240066	40-2061	
8906260241*	50-498		8907240082*	40-2061	
8906260241*	50-498		8907240085	40-2061	
8906260243*	50-498		8907240169	40-2061	
8906260243*	50-498		8907260056	40-2061	
8906260244*	50-498				
8906260244*	50-498		8907270005	40-2061	
8906260264*	50-498		8907050519	NUREG	
8906260264*	50-498		8907250214	XPORTLIC	
			8907050526	NUREG	

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Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)	8906290111	50-315 Q	MHB Technical Associates & RE Corp.	8907260063*	50-443 P
	8907050406	50-315 P		8906290175*	CONTRACT
	8907050406	50-315 P	MK-Ferguson Co.	8907170478*	CONTRACT
	8907050411*	50-315 P		8907060089*	WASTE MGT
	8907050411*	50-315 P	MSU Systems Services, Inc.	8907240063*	50-416 P
	8907060123	50-315 F	Maine Yankee Atomic Power Co.	8906290421	50-309 P
	8907060123	50-315 F		8906290512	50-309 P
	8907060185	50-315 S		8906300257	50-309 P
	8907060240	50-316 S		8907050371	50-309 P
	8907120275*	50-315 F		8907060243*	50-309 P
	8907130209	50-315 F		8907100269	50-309 P
	8907140169	50-315 S		8907100273*	50-309 P
	8907170307	50-315 Fi		8907140027	50-309 P
	8907170313	50-316 R		8907190011	50-309 P
	8907180472	50-315 P		8907190372	50-309 P
	8907180472	50-315 P		8907201406	50-309 P
	8907180474	50-315 P		8907210189	50-309 P
	8907180474	50-315 P		8907210193*	50-309 P
	8907180475*	50-315 P	Malapai Resources Co.	8907250287	50-308 P
	8907190033	50-315 Q		8907050193	40-8502
	8907190220	50-316 S		8907060261	40-8502
	8907210084	50-316 P		8907100106	40-8502
	8907240234	50-315 P		8907190280	40-8502
	8907250042	50-315 F		8907100282*	40-8502
	8907250323	50-316 S		8907100285*	40-8502
	8907250329	50-316 S		8907100286*	40-8502
	8907250330	50-316 S		8907100291*	40-8502
Industrial Nuclear Co.	8906280113	71-62 S		8907140127	40-8771
Ingersoll-Rand Co.	8907200354*	PT21		8907140153	40-8502
Inside N.R.C. (McGraw-Hill Publication)	8907100309	FOIA		8907140155	40-8502
	8907190294	FOIA	Management Analysis Co.	8907190128*	50-293 P
Institute of Nuclear Power Operations	8906300139*	CONTRACT	Manufacturing Sciences Corp.	8907070135	XPORTLIC
Interior, Dept. of Bureau of Indian Affairs	8907070153	40-8982	Maryland Safe Energy Coalition	890700020	PR
Interior, Dept. of Geological Survey	8907130309	50-274 F	Maryland Univ. of College Park, MD	8906290437*	CONTRACT
Iowa Electric Light & Power Co.	8907240151*	WASTE MGT	Massachusetts, Commonwealth of	8907030034	50-443 T
	8906280219	50-331 R		8907030034	50-443 T
	8906290436	50-331 K		8907030045	50-443 T
	8907050190*	50-331 R		8907030065	50-443 T
	8907050194*	50-331 R		8907030071*	50-293 U
	8907050198*	50-331 R		8907030127	50-443 G
	8907050273	50-331 F		8907030127	50-443 G
	8907050352	50-331 F		8907030144	50-443 T
	8907070288	50-331 P		8907030144	50-443 T
	8907170276	50-331 P		8907030151	50-443 T
	8907190295	50-331 S		8907030151	50-443 T
Iowa State Univ., Ames, IA	8907190029	50-116 V		8907030157*	50-443 T
Itasca Consulting Group, Inc.	8907280389	NUREG		8907030157*	PR
	8907240499	FOIA		8907110187	
J-Mars Services, Inc.	8907050507	WASTE MGT		8907200022	50-443 T
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	8907240146*	WASTE MGT		8907050227	50-395
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	8907060257	NUREG		8906290267	50-206
	8907180138*	WASTE MGT		8906290295	50-361
	8907200083	WASTE MGT		8906290420	TOPREP
	8907200091*	WASTE MGT		8906300154	50-206
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	8907130222*	FOIA		8907070241	50-361
	8907130223*	FOIA		8907100071	50-206
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	8907130233*	FOIA		8907100117	50-361
	8907130235*	FOIA		8907120103*	50-206
	8907130237*	FOIA		8907120146	50-361
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	8907240243	50-339		8907190317	50-305
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	8907280180	50-338		8907200259	50-305
	8907280209	50-280		8907240283	50-305
	8907280213	50-280		8907240284*	50-305
Washington Public Power Supply System	8906280058	50-397		8907240287*	50-305
	8906300101	50-397	Wisconsin, State of	8907190402	PR
	8907060012	50-397	Wolf Creek Nuclear Operating Corp.	8906290133	50-482

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	890630002	50-482		8907070205	40-8714
	8907070149*	50-482		8907070308	40-8857
	8907180230	50-482		8907070324	40-8926
	8907180488	50-482		8907140131	40-2259
	8907200350	50-482		8907140158	40-8958
	8907260037	50-482		8907140196	40-8502
Worcester Polytechnic Institute	8907260167	50-482	Yankee Atomic Electric Co.	8906280095	50-29
Worcester, MA	8907070309	50-134		8906290325	50-29
Worsham, Forsythe, Sampess & Woolridge	8907030219	50-445		8906290458	50-29
(formerly Worsham, Forsythe & Sampess)				8906290460*	50-29
	8907030219	50-445		8906290467*	50-29
	8907030221*	50-445		8907030030	PR
	8907030221*	50-445		8907030079	PR
Wyle Laboratories	8906290415	TOPREP		8907070032	50-29
				8907070242	50-277
Wyoming, State of	8907030267	40-8926		8907170222	PR
	8907050200	40-8981		8907190025	50-29
	8907060067	40-299		8907190048*	50-29
	8907070116	40-8971		8907250338	50-29
				3307267735	50-29



## REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix E and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
DB-27164 R01A	8907130140*	PROJ	25708	NUREG/CF-5291	8907050532	NUREG	PARAMETERS IE182
252	8907050425*	50-282	O	NUREG/CR-5339	8907250320	NUREG	ORNL/TM-11104
252 ADD 01	8907050432*	50-282	O	NUREG/CR-5349	8907060257	NUREG	SAIC-89-1113
265	8907050432*	50-282	O	NUREG/CR-5350	8907050307	NUREG	ORNL/TM-11133
40231-1	8906290415	TOPREP		NUREG/CR-5363	8907250307	NUREG	BNL-NUREG-52156
89-1	8907050231*	50-295	R	NUREG/CR-5371	8907100301	NUREG	BNL-NUREG-52199
V35 R00	8907120278*	50-289	O	NUREG/CR-5375	8907060122	NUREG	
BAW-2085	8906230233*	50-313	O IE8-88-011	NUREG/CR-5379 V01	8907060067	NUREG	PNL-6560
CEN-386-NP	8907261133*	50-368	P	NUREG/CR-5383	8907070107	NUREG	
CENPD-279	8907210211*	50-528	P	NUREG/CR-5387	8907280333	NUREG	BNL-NUREG-52206
CNWR8 89-001 ERR	8907030101*	WASTE MGT	HLWR	NUREG/CR-5391	8907050526	NUREG	
DOE/NV/10322-35	8907130129*	WASTE MGT	HLWR	NUREG/CR-5400	8907280389	NUREG	
EE-FP-0015 R B	8906300264*	50-267	F	NUREG/CR-5402	8907280316	NUREG	
EGG-ESM-7916	8907100074*	50-324	O	ORAU 89/F-10	8907170310*	70-820	
EGG-N1A-7794	8907170335*	50-267	P TAC 81894	PCC-QAPD R07	8907190054*	TOPREP	
EGG-NTA-8224	8902020177*	50-346	P	PGE-1004 A 05	8907250068*	50-344	P
EGG-NTA-8227	8902220192*	50-269	P	PLG-0675	8906260040*	50-498	P
EGG-NTA-8430 R01	8906230234*	50-443	P TAC 63393	PNL-4329	8907170353*	WASTE MGT	
EGG-NTA-8806 R01	8907030165*	50-305	P TAC 51100	PNL-6317	8907170357*	WASTE MGT	
MAC-BECO-V056	8907190128*	50-293	P	PNL-6645	8907170358*	WASTE MGT	
MPR-1134	8907180112*	50-302	O	RXE-89-002	8907070204*	50-445	A
NESDQ-89-003 R02	8907240043*	50-416	P	SAIC-87/3091	8801270403*	50-285	P TAC 59998
NUREG-002C V13 N06	8907250231*	NUREG		SAIC-87/3092	8801270042*	50-285	P TAC 59713
NUREG-0540 V11 N04	8907060264*	NUREG		SAIC-88/1816	8809230090*	50-277	P TAC 56149
NUREG-0340 V11 N05	8907280326	NUREG		SAIC-88/1818	8810070154*	50-277	P TAC 56149
NUREG-0750 V29 N03	8907060114	NUREG		SAIC-88/3017	8906260314*	50-237	P TAC 56118
NUREG-0750 V29 N04	8907060098	NUREG		SAND84-1492	8907170350*	WASTE MGT	
NUREG-0837 V09 N01	8907250267	NUREG		SCE-1-A	8907050392*	TOPREP	
NUREG-0901 S08	8907060264*	50-352	E	SCE-1-A A12	8907180234*	50-206	P
NUREG-1145 V05	8907050501	NUREG		SECY-87-104	8705260447*	FOIA	
NUREG-1150 V01	8907250331	NUREG		SECY-87-156	8707130528*	40-3453	
NUREG-1150 V02	8907250337	NUREG		SECY-88-169	8807120295	SECY	
NUREG-1217	8907250271	NUREG		SECY-88-189 ERR	8907050137*	FR	53FR32060
NUREG-1272 V03 N01	8907250282	NUREG		SECY-88-202	8807290170	SECY	53FR32060
NUREG-1272 V03 N02	8907250276	NUREG		SECY-89-133	8905013039	SECY	
NUREG-1360	8907100312	50-383		TER-C5257-532	8304260154*	FOIA	
NUREG/CR-2000 V08 N5	8907070115	NUREG	ORNL/NSIC-200	UMTRA-DOE/AL-40064	8906300146*	WASTE MGT	
NUREG/CR-3584 V01	8907050515	NUREG	SAND86-0196	UMTRA-DOE/AL-400642	8906300157*	WASTE MGT	
NUREG/CR-4214 P11 R1	8907050509	NUREG	SAND85-7185	UMTRA-DOE/AL-400643	8906300160*	WASTE MGT	
NUREG/CR-4530 V03	8907280307	NUREG	SAND86-0366	UMTRA-DOE/AL-400646	8906300147*	WASTE MGT	
NUREG/CR-4759	8907070066	NUREG	SAND86-2325	UMTRA-DOE/AL-400647	8906300148*	WASTE MGT	
NUREG/CR-4961	8907060051	NUREG	SAND87-7128	UMTRA-DOE/AL-400648	8906300156*	WASTE MGT	
NUREG/CR-5118	8907070120	NUREG	SAND88-7155	UMTRA-DOE/AL-400650	8906300169*	WASTE MGT	
NUREG/CR-5161 V01	8907250300	NUREG	PNL-6462	UMTRA-DOE/AL-400653	8906300167*	WASTE MGT	
NUREG/CR-5187	890706024	50-317	P PNL-6574	UMTRA-DOE/AL-400656	8906300159*	WASTE MGT	
NUREG/CR-5216 R01	8907060254	NUREG	MEA-2311	WCAP-12290	8907100057*	50-327	O SG-89-06-005
NUREG/CR-5225	8907060759	NUREG	LA-11422-MS	WCAP-12306	8907120070*	50-443	O
NUREG/CR-5231	8907250321	NUREG	SAND88-1054	WCAP-12312	8907180454*	50-247	P
NUREG/CR-5232	8907070099	NUREG		WYNS-SAR-002 R02	8907070157*	PROJ	
NUREG/CR-5268	8907060073	NUREG	BNL-NUREG-52177	AAEC-1693	8907050393*	50-271	P 7801R
				YAEC-1694	8907050397*	50-271	P

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910160084	8907130218	89/07/11	FOIA	8906260114	8906260034	89/06/15	50-498 P
7912080423	8907130218	89/07/11	FOIA	8906260116	8906260034	89/06/15	50-498 P
8203230097	8907130218	89/07/11	FOIA	8906260118	8906260034	89/06/15	50-498 P
2304261154	8907270026	89/07/18	FOIA	8906260121	8906260034	89/06/15	50-498 P
8501220433	8907140020	89/02/15	REVIEW GR P	8906260126	8906260034	89/06/15	50-498 P
8502040475	8907140020	89/02/15	REVIEW GR P	8906260130	8906260034	89/06/15	50-498 P
8503010294	8907130217	89/07/05	50-482 E	8906260145	8906260034	89/06/15	50-498 P
860110434	8906280041	89/06/16	50-277 P	8906260149	8906260034	89/06/15	50-498 P
8702090180	8907180077	89/07/07	REVIEW GR P	8906260156	8906260034	89/06/15	50-498 P
8705260447	8907270007	89/07/25	FOIA	8906260158	8906260034	89/06/15	50-498 P
8707130528	8907180277	89/07/12	40-3453	8906260159	8906260034	89/06/15	50-498 P
8801270042	8907100078	89/06/29	50-285 P	8906260160	8906260034	89/06/15	50-498 P
8801271403	8907100075	89/06/29	50-285 P	8906260164	8906260034	89/06/15	50-498 P
8806290388	8907050092	89/06/27	PR	8906260167	8906260034	89/06/15	50-498 P
8808010313	8907120111	89/07/10	50-206 S	8906260170	8906260034	89/06/15	50-498 P
8809230090	8906260041	89/06/16	50-277 P	8906260174	8906260034	89/06/15	50-498 P
8810070154	8906260041	89/06/16	50-277 P	8906260176	8906260034	89/06/15	50-498 P
8812160006	8907130264	89/12/13	REVIEW GR P	8906260177	8906260034	89/06/15	50-498 P
8812210333	8812220181	88/12/07	50-344 P	8906260194	8906260034	89/06/15	50-498 P
8812210343	8812220181	88/12/07	50-344 P	8906260198	8906260034	89/06/15	50-498 P
8812230290	8907270080	89/07/24	FOIA	8906260200	8906260034	89/06/15	50-498 P
8901120307	8907050092	89/06/27	PR	8906260202	8906260034	89/06/15	50-498 P
8901130217	8907130218	89/07/11	FOIA	8906260203	8906260034	89/06/15	50-498 P
8901230017	8901230034	89/01/09	REVIEW GR P	8906260206	8906260034	89/06/15	50-498 P
8901300111	8907270080	89/07/24	FOIA	8906260208	8906260034	89/06/15	50-498 P
8901310279	8902210359	89/02/13	REVIEW GR P	8906260210	8906260034	89/06/15	50-498 P
8902020177	8907070258	89/07/05	50-346 P	8906260214	8906260034	89/06/15	50-498 P
8902020192	8907240019	89/07/19	50-269 P	8906260222	8906260034	89/06/15	50-498 P
8902030163	8907030002	89/06/22	50-368 P	8906260231	8906260034	89/06/15	50-498 P
8902030176	8902030171	89/01/19	50-252 P	8906260232	8906260034	89/06/15	50-498 P
8902030177	8902030171	89/01/19	50-259 P	8906260235	8906260034	89/06/15	50-498 P
8902280403	8907050092	89/06/27	PR	8906260238	8906260034	89/06/15	50-498 P
8904200033	8901180077	89/07/07	REVIEW GR P	8906260239	8906260034	89/06/15	50-498 P
8904200321	8907180077	89/07/07	REVIEW GR P	8906260241	8906260034	89/06/15	50-498 P
8905030247	8907180077	89/07/07	REVIEW GR P	8906260243	8906260034	89/06/15	50-498 P
8906050090	8907070105	89/06/23	50-213 P	8906260244	8906260034	89/06/15	50-498 P
8906050095	8907070105	89/06/23	50-213 P	8906260264	8906260034	89/06/15	50-498 P
8906090032	8907310351	88/03/01	ORG	8906260265	8906260034	89/06/15	50-498 P
8906120034	8906260160	89/06/20	50-443 P	8906260266	8906260034	89/06/15	50-498 P
8906220031	8906220030	89/06/05	WASTE MGT	8906260269	8906260034	89/06/15	50-498 P
8906230208	8906230206	88/06/19	50-206 U	8906260270	8906260034	89/06/15	50-498 P
8906260041	8906260034	89/06/15	50-498 P	8906260273	8906260034	89/06/15	50-498 P
8906260048	8906260034	89/06/15	50-498 P	8906260274	8906260034	89/06/15	50-498 P
8906260050	8906260034	89/06/15	50-498 P	8906260297	8906260034	89/06/15	50-498 P
8906260053	8906260034	89/06/15	50-498 P	8906260300	8906260034	89/06/15	50-498 P
8906260054	8906260042	89/06/16	50-206 U	8906280013	8906280012	89/06/15	70-371
8906260059	8906260042	89/06/16	50-206 U	8906280014	8906280012	89/06/15	70-371
8906260060	8906260034	89/06/15	50-498 P	8906280016	8906280011	89/06/23	XPORTRIC
8906260062	8906260034	89/06/15	50-498 P	8906280023	8906280021	89/06/19	50-295
8906260065	8906260034	89/06/15	50-498 P	8906280026	8906280021	89/06/19	50-295
8906260070	8906260034	89/06/15	50-498 P	8906280036	8906280032	89/06/21	50-443
8906260076	8906260034	89/06/15	50-498 P	8906280037	8906280029	89/06/21	50-445
8906260078	8906260034	89/06/15	50-498 P	8906280043	8906280040	89/06/20	50-282
8906260082	8906260034	89/06/15	50-498 P	8906280044	8906280040	89/06/20	50-282
8906260085	8906260034	89/06/15	50-498 P	8906280047	8906280041	89/06/16	50-277
8906260088	8906260034	89/06/15	50-498 P	8906280043	8906280027	89/06/22	70-143
8906260094	8906260034	89/06/15	50-498 P	8906280055	8906280027	89/06/20	70-143
8906260095	8906260034	89/06/15	50-498 P	8906280057	8906280027	89/06/20	70-143
8906260102	8906260034	89/06/15	50-498 P	8906280062	8906280059	89/06/22	50-448
8906260107	8906260034	89/06/15	50-498 P	8906280063	8906280059	89/06/22	50-498

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8906280065	8906280061	89/06/19	50-286 Q	8906290407	8906290405	89/06/20	50-348 F
8906280071	8906280070	89/06/16	50-317 O	8906290412	8906290409	89/06/08	CONTRACT
8906280074	8906280070	89/06/16	50-317 O	8906290424	8906290419	89/06/26	70-27
8906280080	8906280075	89/06/20	50-260 P	8906290428	8906290419	89/06/26	70-27
8906280082	8906280079	89/06/16	50-367 Q	8906290430	8906290426	89/06/15	50-288 V
8906280086	8906280076	89/06/16	50-454 P	8906290432	8906290429	89/06/22	70-3057
8906280087	8906280078	89/05/16	50-387 O	8906290433	8906290429	89/06/22	70-3057
8906280093	8906280092	89/06/16	50-353 O	8906290437	8906290434	89/01/10	CONTRACT
8906280100	8906280096	89/06/16	50-286 O	8906290440	8906290419	89/06/26	70-27
8906280103	8906280039	89/06/20	50-259 P	8906290443	8906290441	89/06/06	CONTRACT
8906280107	8906280102	89/05/24	50-413 Q	8906290451	8906290444	89/03/20	50-528 P
8906280115	8906280109	89/06/12	50-400 O	8906290456	8906290455	89/06/15	50-293 U
8906280121	8906280118	89/06/12	50-280 O	8906290459	8906290455	89/06/15	50-293 U
8906280124	8906280120	89/06/12	50-338 O	8906290460	8906290458	89/06/23	50-29 U
8906280130	8906280127	89/06/15	50-424 Q	8906290464	8906290461	89/06/21	70-399 F
8906280133	8906280125	89/06/20	50-336 Q	8906290465	8906290461	89/06/21	70-399 F
8906280135	8906280135	89/06/15	50-424 Q	8906290467	8906290458	89/06/23	50-29 P
8906280137	8906280132	89/06/25	50-262 P	8906290471	8906290468	89/06/22	50-334 P
8906280150	8906280144	89/06/19	50-338 V	8906290473	8906290438	89/06/22	50-334 P
8906280152	8906280144	89/06/19	50-338 V	8906290474	8906290465	89/06/01	70-143
8906280157	8906280140	89/06/22	50-395 P	8906290479	8906290465	89/06/02	70-143
8906280161	8906280156	89/06/15	50-416 P	8906290482	8906290477	89/06/23	50-341 O
8906280172	8906280170	89/06/19	50-416 P	8906290486	8906290485	89/06/22	50-413 O
8906280175	8906280166	89/06/23	50-275 Q	8906290490	8906290467	89/06/23	50-461 O
8906280196	8906280195	89/06/23	50-255 P	8906290492	8906290480	89/06/26	50-263 O
8906280201	8906280180	89/06/22	50-402 P	8906290496	8906290487	89/06/23	50-461 O
8906280205	8906280198	89/06/22	50-332 P	8906290497	8906290489	89/06/22	40-2061 P
8906280213	8906280211	89/06/22	50-313 P	8906290499	8906290489	89/06/22	40-2061 P
8906280214	8906280211	89/06/22	50-313 P	8906290502	8906290498	89/06/22	50-412 P
8906280218	8906280217	89/06/22	50-221 P	8906290504	8906290489	89/06/22	40-2061 P
8906280224	8906280220	89/06/21	50-211 P	8906290506	8906290498	89/06/22	50-412 P
8906280244	8906280242	89/06/16	70-881 P	8906290515	8906290514	89/06/21	50-395 F
8906280255	8906280254	89/06/22	50-271 P	8906290524	8906290523	89/06/23	50-395 F
8906280256	8906280254	89/06/22	50-271 P	8906300003	8906290517	89/06/22	50-312 P
8906280261	8906280260	89/06/19	50-220 P	8906300018	8906300016	89/06/12	50-397 Q
8906280262	8906280240	89/06/09	50-305 Q	8906300023	8906300019	89/06/09	CONTRACT
8906280263	8906280260	89/06/19	50-220 P	8906300027	890727007	89/07/25	40-2061 P
8906280278	8906280275	89/06/06	50-413 Q	8906300029	890727007	89/07/25	40-2061 P
8906280293	8906280291	89/06/20	50-352 P	8906300031	890727007	89/07/25	40-2061 P
8906280295	8906280291	89/06/20	50-352 P	8906300032	890727007	89/07/25	40-2061 P
8906280312	8906280311	89/06/22	50-327 P	8906300034	8906300028	89/06/21	50-352 P
8906280314	8907140162	89/07/12	50-237 P	8906300037	8906300026	89/06/23	50-458 P
8906290010	8906290007	89/06/16	50-260 P	8906300038	8906300036	89/06/21	50-313 P
8906290031	8906290030	89/06/22	50-440 Q	8906300039	8906300036	89/06/21	50-313 P
8906290033	8906290030	89/06/22	50-440 Q	8906300058	8906300053	89/06/21	50-352 P
8906290037	8906290036	89/06/22	50-346 Q	8906300066	8906300063	89/06/26	50-390 A
8906290049	8906290047	89/05/03	50-312 P	8906300071	8906300069	89/06/22	50-387 P
8906290062	8906290059	89/06/16	50-352 P	8906300074	8906300068	89/06/15	50-321 Q
8906290063	8906290059	89/06/16	50-352 P	8906300078	8906300062	89/06/23	70-1066
8906290064	8906290080	89/06/20	50-220 Q	8906300082	8906300079	89/06/16	COMMISSION
8906290100	8906290096	89/06/19	50-263 P	8906300083	8906300062	89/06/23	70-1068
8906290109	8906290096	89/06/19	50-263 P	8906300097	8906300073	89/06/26	ORG
8906290114	8906290096	89/06/19	50-263 P	8906300099	8906300089	89/06/26	WASTE MGT
8906290119	8906290104	89/05/15	CONTRACT	8906300104	8906300103	89/06/23	CONTRACT
8906290130	8906290115	89/06/14	CONTRACT	8906300107	8906300069	89/06/22	50-387 P
8906290131	8906290128	89/06/21	50-528 P	8906300115	8906300112	89/06/26	50-390 A
8906290132	8906290127	89/06/20	50-321 P	8906300116	8906300113	89/06/21	50-424 O
8906290139	8906290127	89/06/20	50-521 P	8906300120	8906300117	89/06/26	50-456 O
8906290146	8906290144	89/06/21	50-10 P	8906300122	8906300106	89/06/26	CONTRACT
8906290149	8906290142	89/06/22	50-267 V	8906300127	8906300121	89/06/23	50-206 P
8906290175	8906290155	89/06/20	CONTRACT	8906300131	8906300121	89/06/23	50-206 P
8906290180	8906290178	89/06/22	50-321 P	8906300133	8906300129	89/06/21	CONTRACT
8906290186	8906290185	89/06/23	50-425 Q	8906300138	8906300087	89/06/22	50-313 P
8906290185	8906290189	89/06/16	WASTE MGT	8906300139	8906300137	89/06/14	CONTRACT
8906290196	8906290188	89/06/26	50-394 Q	8906300144	8906300142	89/06/23	50-456 Q
8906290210	8906290205	89/06/20	50-412 Q	8906300146	8906300143	89/06/26	WASTE MGT
8906290215	8906290204	89/05/11	CONTRACT	8906300147	8906300143	89/06/26	WASTE MGT
8906290219	8906290214	89/06/20	50-327 F	8906300148	8906300143	89/06/26	WASTE MGT
8906290233	8906290202	89/06/02	50-313 Q	8906300154	8906300149	89/06/23	50-388 P
8906290238	8907120026	89/06/30	50-245 H	8906300153	8906300149	89/06/23	50-388 P
8906290240	8907120078	89/06/30	50-245 H	8906300156	8906300143	89/06/26	WASTE MGT
8906290256	8906290242	89/06/20	50-282 Q	8906300157	8906300143	89/06/26	WASTE MGT
8906290259	8906290251	89/06/21	50-266 Q	8906300159	8906300143	89/06/26	WASTE MGT
8906290264	8906290251	89/06/21	50-266 Q	8906300160	8906300143	89/06/26	WASTE MGT
8906290270	8906290263	89/06/12	CONTRACT	8906300162	8906300158	89/06/16	CONTRACT
8906290273	8906290265	89/06/12	CONTRACT	8906300163	8906300143	89/06/26	WASTE MGT
8906290280	8906290276	89/05/11	CONTRACT	8906300167	8906300091	89/06/22	40-7580
8906290282	8906290275	89/06/21	50-282 Q	8906300168	8906300143	89/06/25	WASTE MGT
8906290290	8906290297	89/06/07	CONTRACT	8906300169	8906300152	89/06/23	50-461 Q
8906290319	8906290314	89/06/21	50-266 Q	8906300169	8906300143	89/06/26	WASTE MGT
8906290371	8906290326	89/06/22	50-271 P	8906300177	8906300174	89/06/23	WASTE MGT
8906290335	8906290330	89/06/21	50-295 Q	8906300207	8906300205	89/06/20	50-247 P
8906290336	8906290326	89/06/22	50-271 P	8906300209	8906300205	89/03/20	50-247 P
8906290339	8907180077	89/07/07	REVIEW GR	8906300210	8906300205	89/06/20	50-247 P
8906290367	8906290360	89/06/21	50-295 Q	8906300211	8906300208	89/06/02	50-397 Q
8906290362	8906290287	89/06/16	50-219 P	8906300218	8906300187	89/06/21	40-7580
8906290392	8906290389	89/06/14	CONTRACT	8906300224	8906300223	89/06/27	50-390 A



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8906300227	8906300215	89/06/27	50-390 A	8907050216	8907050214	89/06/21	50-373 P
8906300228	8906300176	89/02/26	40-7580	8907050223	8907050219	89/06/30	50-155 P
8906300230	8906300231	89/06/27	50-390 A	8907050226	8907050221	89/06/26	40-8714 R
8906300245	8906300230	89/06/27	50-528 P	8907050231	8907050227	89/06/30	50-395 R
8906300252	8906300202	89/06/15	50-266 F	8907050237	8907050235	89/06/29	50-275 P
8906300256	8906300251	89/06/23	40-7580	8907050240	8907050212	89/03/28	50-219 F
8906300258	8906300251	89/06/23	40-7580	8907050242	8907050239	89/06/21	50-33L F
8906300262	8906300261	89/06/23	50-327 P	8907050245	8907050212	89/06/28	50-219 F
8906300264	8906300261	89/06/23	50-327 P	8907050254	8907050247	89/06/29	50-390 A
8906300265	8906300261	89/04/12	CONTRACT	8907050261	8907050260	89/06/29	50-390 A
8906300266	8906300266	89/06/15	50-267 F	8907050263	8907050257	89/06/23	WASTE MGT
8907030037	8907030030	89/06/26	50-440 P	8907050265	8907050256	89/06/28	50-373 O
8907030048	8907030044	89/06/23	50-289 P	8907050268	8907050256	89/06/28	50-373 O
8907030057	8907030049	89/06/23	50-213 P	8907050275	8907050092	89/06/27	PR
8907030071	8907030068	89/06/23	50-293 U	8907050285	8907050280	89/06/15	ORG
8907030078	8907030075	89/06/27	71-681	8907050285	8907050280	89/06/15	ORG
8907030083	8907030067	89/06/27	71-19	8907050286	8907050282	89/06/29	50-376 P
8907030100	8907060055	89/07/03	WASTE MGT	8907050288	8907050282	89/06/28	50-336 P
8907030104	8907030092	89/06/26	50-339 Q	8907050289	8907050282	89/06/28	50-336 P
8907030107	8907030103	89/06/29	WASTE MGT	8907050291	8907050282	89/06/29	50-336 P
8907030109	8907030076	89/06/23	50-247 Q	8907050297	8907050287	89/06/23	40-8943 V
8907030115	8907030113	89/06/27	71-9168	8907050299	8907050295	89/06/28	50-254 V
8907030116	8907030112	89/06/29	WASTE MGT	8907050306	8907050303	89/06/21	40-8857 Q
8907030123	8907030119	89/06/08	50-255 P	8907050310	8907050304	89/06/28	50-255 Q
8907030124	8907030118	89/06/26	50-324 P	8907050312	8907050271	89/06/22	50-387 P
8907030125	8907030118	89/06/26	50-324 P	8907050314	8907050304	89/06/26	50-255 Q
8907030133	8907030069	89/06/29	50-352 P	8907050330	8907050327	89/06/23	CONTRACT
8907030134	8907030069	89/06/29	50-352 K	8907050337	8907050333	89/06/23	50-346 Q
8907030136	8907030077	89/06/29	50-352 F	8907050356	8907050351	89/06/27	50-16 O
8907030138	8907030122	89/06/26	50-373 P	8907050357	8907050354	89/06/23	50-373 P
8907030145	8907030141	89/06/21	50-261 P	8907050359	8907050353	89/06/29	50-390 A
8907030157	8907030151	89/06/27	50-443 T	8907050367	8907050363	89/06/29	50-390 A
8907030169	8907030159	89/06/26	50-305 P	8907050380	8907050375	89/06/26	CONTRACT
8907030172	8907030171	89/06/26	50-259 P	8907050381	8907050379	89/06/28	50-440 Q
8907030182	8907030177	89/06/05	50-282 P	8907050387	8907050092	89/06/27	PR
8907030187	8907030185	89/06/28	50-338 Q	8907050399	8906290420	89/06/22	TOPREP
8907030200	8907030189	89/06/26	50-482 P	8907050393	8907050390	89/06/30	50-271 P
8907030204	8907030189	89/06/26	50-482 P	8907050397	8907050390	89/06/30	50-271 P
8907030206	8907030205	89/06/28	50-601 A	8907050398	8907050379	89/06/28	50-440 P
8907030214	8907030213	89/06/30	50-344 I	8907050408	8907050405	89/06/29	50-292 Q
8907030215	8907030213	89/06/30	50-344 I	8907050411	8907050406	89/06/29	50-315 P
8907030216	8907030213	89/06/30	50-344 I	8907050422	8907050418	89/06/29	50-213 P
8907030218	8907130_61	89/07/06	50-327 P	8907050423	8907050415	89/06/16	CONTRACT
8907030221	8907030219	89/06/30	50-445 M	8907050425	8906290422	89/06/20	50-262 Q
8907030228	8907030222	89/06/22	50-352 P	8907050431	8907050428	89/06/09	50-271 Q
8907030232	8907030189	89/06/26	50-482 P	8907050432	8906290422	89/06/20	50-262 Q
8907030234	8907030189	89/06/26	50-482 P	8907050453	8907050451	89/06/26	50-325 Q
8907030237	8907030189	89/06/26	50-482 P	8907050469	8907050460	89/06/05	40-299 Q
8907030239	8907030211	89/06/30	50-254 K	8907050470	8907050460	89/06/05	40-299 Q
8907030242	8907030240	89/09/22	50-346 Q	8907050479	8907050474	89/05/22	40-8904 P
8907030246	8907030240	89/09/22	50-346 Q	8907050480	8907050474	89/05/22	40-8904 P
8907030249	8907030244	89/06/28	50-320 P	8907050485	8907050434	89/05/01	40-8904 P
8907030255	8907030251	89/06/28	50-317 U	8907050488	8907050484	89/05/01	40-8904 P
8907030279	8907030277	89/06/28	50-255 P	8907050492	8901230034	89/01/09	REVIEW GR P
8907030280	8907030277	89/06/28	50-255 P	8907050500	8907050498	89/06/28	50-413 P
89070500264	89070503293	89/06/28	50-254 Q	8907050513	8907050511	89/06/30	50-458 Q
8907050032	8907050027	89/06/29	50-267 P	8907050514	8907050511	89/06/30	50-458 Q
8907050039	8907050036	89/06/28	50-395 P	8907050518	8907050517	89/06/21	50-285 Q
8907050045	8907050044	89/06/30	50-461 P	8907050522	8907050520	89/06/30	WASTE MGT
8907050058	8907050056	89/06/29	50-324 P	8907050527	8907050523	89/06/29	50-285 Q
8907050067	8907050062	89/06/26	CONTRACT	8907050528	8907050524	89/07/03	WASTE MGT
8907050074	8907050071	89/06/28	50-423 P	8907060007	8907060006	89/06/27	50-483 P
8907050076	8907050071	89/06/28	50-423 P	8907060009	8907060006	89/06/27	50-483 P
8907050080	8907050068	89/06/23	71-9153	8907060014	8907060012	89/06/23	50-397 P
8907050091	8907050083	89/06/20	PR	8907060015	8907060006	89/06/27	50-483 P
8907050108	8907050103	89/06/16	50-206 Q	8907060017	8907060013	89/05/22	40-8857 P
8907050110	8907050106	89/06/28	50-423 P	8907060018	8907060013	89/05/22	40-8857 P
8907050111	8907050106	89/06/28	50-423 P	8907060024	8907060016	89/04/04	40-8926 P
8907050119	8907050116	89/06/22	50-485 Q	8907060028	8907060027	89/05/16	40-8903 P
8907050120	8907050117	89/06/28	50-373 P	8907060031	8907060027	89/05/16	40-8903 P
8907050123	8907050082	89/06/27	PR	8907060038	8907060035	89/06/29	50-305 Q
8907050125	8907050121	89/06/14	40-3453	8907060039	8907060036	89/05/10	40-8102 P
8907050137	8907050092	89/06/27	PR	8907060040	8907060034	89/06/29	50-369 P
8907050138	8907050131	89/06/14	40-8659	8907060041	8907060035	89/06/29	50-305 Q
8907050146	8907050143	89/06/27	CONTRACT	8907060042	8907060036	89/05/10	40-8102 P
8907050152	8907050148	89/06/26	50-440 P	8907060046	8907060045	89/06/29	40-8783 P
8907050153	8907050148	89/06/26	50-440 P	8907060050	8907060037	89/04/06	40-8902 P
8907050167	8907050161	89/06/28	50-498 P	8907060054	8907060053	89/06/29	40-3453 P
8907050170	8907050160	89/06/23	50-220 Q	8907060056	8907060053	89/06/29	40-3453 P
8907050185	8907050178	89/06/21	50-368 P	8907060065	8907060060	89/07/03	WASTE MGT
8907050186	8907050180	89/06/21	50-369 P	8907060075	8907060064	89/06/13	40-8502 P
8907050118	8907050177	89/06/12	50-313 Q	8907060078	8907060064	89/06/13	40-8502 P
8907050190	8906280219	89/06/15	50-331 R	8907060085	8907060083	89/06/12	40-8907 P
8907050194	8906280219	89/06/15	50-331 R	8907060086	8907060083	89/06/12	40-8907 P
8907050195	8907050177	89/06/22	50-313 Q	8907060088	8907260151	89/07/24	50-387 P
8907050198	8906280219	89/06/15	50-331 R	8907060090	8907060096	89/06/08	WASTE MGT
8907050210	8907050202	89/06/28	50-261 P	8907060105	8907060034	89/06/29	50-369 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8907060108	8907060107	89/06/23	50-482	8907100008	8907100005	89/06/22	50-324	F	
8907060110	8907060104	89/06/26	50-277	8907100013	8907100012	89/06/22	50-361	F	
8907060115	8907060104	89/06/26	50-277	8907100015	8907100012	89/06/22	50-361	F	
8907060146	8907060142	89/06/29	50-400	8907100032	8907100020	89/06/26	50-261	F	
8907060152	8907060155	89/06/28	50-254	8907100035	8907100033	89/06/29	50-267	F	
8907060175	8907060173	89/06/27	50-146	8907100036	8907100029	89/06/26	50-261	O	
8907060183	8907060188	89/06/23	50-206	8907100041	8907100039	89/06/26	50-327	O	
8907060201	8907060200	89/06/29	70-1186	8907100046	8907100039	89/06/26	50-327	O	
8907060206	8907060155	89/06/28	50-423	8907100053	8907100047	89/07/05	50-327	O	
8907060218	8907060217	89/06/01	50-247	8907100057	8907100047	89/07/05	50-327	O	
8907060219	8907060211	89/06/21	PROJ	8907100066	8907100067	89/06/23	CONTRACT		
8907060220	8907060217	89/06/01	50-247	8907100073	8907100071	89/07/03	50-206	P	
8907060224	8907060223	89/06/20	CONTRACT	8907100074	8907100072	89/06/28	50-324	P	
8907060233	8907060231	89/06/28	CONTRACT	8907100080	8907100078	89/06/29	50-285	P	
8907060241	8907060241	89/06/26	50-309	8907100082	8907100078	89/06/29	50-285	P	
8907060277	8906300055	89/06/19	50-5-8	8907100087	8907100083	89/07/05	50-206	F	
8907060279	8907060278	89/04/24	40-8881	8907100089	8907100088	89/06/26	50-423	S	
8907060283	8907060282	89/06/23	PROJ	8907100092	8907100071	83/07/03	50-206	S	
8907060289	8907060289	89/06/23	PROJ	8907100097	8907100096	89/06/29	71-8		
8907070004	8907070003	89/06/27	50-285	8907100101	8907100099	89/06/29	71-194		
8907070011	8907070009	89/06/22	70-1151	8907100110	8907100105	89/06/29	71-9152		
8907070013	8907070012	89/06/30	50-312	8907100130	8907100109	89/06/06	CONTRACT		
8907070015	8907070010	89/06/29	50-228	8907100144	8907100138	89/06/26	50-272	F	
8907070019	8907070017	89/07/05	FOIA	8907100153	8907100150	89/06/23	50-302	O	
8907070029	8907070026	89/06/23	50-400	8907100174	8907100169	89/07/07	XPORTRIC		
8907070037	8905110223	89/05/04	FOIA	8907100183	8907100182	89/06/30	50-245	O	
8907070042	8905110223	89/05/04	FOIA	8907100190	8907100189	89/06/28	50-277	O	
8907070047	8905110223	89/05/04	FOIA	8907100204	8907100203	89/05/13	40-8084		
8907070051	8905110223	89/05/04	FOIA	8907100215	8907100214	89/06/30	70-1100		
8907070053	8905110223	89/05/04	FOIA	8907100216	8907100216	89/06/30	70-1100		
8907070054	8905110223	89/05/04	FOIA	8907100225	8907100224	89/06/30	50-352	O	
8907070056	8907180077	89/07/07	REVIEW GR	8907100226	8907100224	89/06/30	50-352	O	
8907070057	8905110223	89/05/04	FOIA	8907100230	8907100229	89/06/28	70-1113		
8907070060	8907070058	89/06/28	50-369	8907100233	8907100231	89/06/27	50-413	O	
8907070062	8905110223	89/05/04	FOIA	8907100235	8907100231	89/06/27	50-413	O	
8907070068	8907070067	89/06/22	50-296	8907100236	8907100234	89/03/17	71-6294		
8907070069	8907070067	89/06/22	50-296	8907100246	8907100242	89/06/23	50-424	O	
8907070076	8907070074	89/06/30	50-214	8907100252	8907100249	89/06/30	50-155	O	
8907070087	8907070086	89/06/23	50-397	8907100259	8907100255	89/05/19	40-8902		
8907070092	8907070090	89/06/23	50-528	8907100266	8907100262	89/06/28	50-445	O	
8907070103	8907070097	89/06/23	XPORTRIC	8907100273	8907100269	89/06/28	50-309	S	
8907070104	8907070101	89/06/28	50-382	8907100282	8907100280	89/05/01	40-8502		
8907070108	8907070097	89/06/23	XPORTRIC	8907100285	8907100280	89/05/01	40-8502		
8907070109	8907070105	89/06/23	50-213	8907100286	8907100280	89/05/01	40-8502		
8907070112	8907070124	89/06/30	50-285	8907100289	8907100286	89/06/26	50-397	S	
8907070144	8907070140	89/06/26	50-271	8907100290	8907100290	89/05/01	40-8502		
8907070149	8907070145	89/07/03	50-482	8907100291	8907100280	89/05/01	40-8502		
8907070157	8907070156	89/06/22	PROJ	8907100294	8906260007	89/05/30	ORG		
8907070171	8907070169	89/06/16	50-348	8907100301	8907100305	89/07/03	50-285	F	
8907070175	8907070169	89/06/16	50-348	8907100316	8907100274	89/06/27	50-334	S	
8907070177	8907070174	89/06/27	50-320	8907100320	8907100274	89/06/27	50-334	S	
8907070178	8907070174	89/06/27	50-320	8907100321	8907100314	89/07/06	FOIA		
8907070131	8907070180	89/06/30	50-400	8907100326	8907100325	89/07/05	50-254	O	
8907070185	8907070183	89/06/28	50-289	8907100331	8907100330	89/06/30	50-277	P	
8907070200	8907070198	89/06/28	56-312	8907110010	8907110007	89/07/03	50-424	P	
8907070201	8907070198	89/06/28	50-312	8907110015	8907110005	89/07/05	XPORTRIC		
8907070204	8907070203	89/06/30	50-445	8907110018	8907110016	89/06/27	50-324	P	
8907070206	8907070206	89/07/03	50-373	8907110021	8907110019	89/07/03	50-275	P	
8907070215	8907070214	89/06/27	50-413	8907110026	8907110023	89/06/29	50-369	P	
8907070221	8907070217	89/06/23	50-452	8907110048	8907110045	89/07/03	XPORTRIC		
8907070224	8907070217	89/06/23	50-458	8907110054	8907110052	89/06/27	50-254	F	
8907070229	8907070214	89/05/30	71-6294	8907110060	8907110055	89/07/03	XPORTRIC		
8907070232	8907070227	89/03/17	50-262	8907110067	8907110059	89/07/03	50-275	P	
8907070237	8907070234	89/06/23	50-440	8907110090	8907110086	89/06/29	50-247	O	
8907070244	8907070243	89/06/23	50-263	8907110095	8907110088	89/06/29	50-247	O	
8907070249	8907070247	89/06/19	50-275	8907110097	8907110088	89/06/29	50-247	O	
8907070254	8907070253	89/06/27	50-348	8907110100	8907110096	89/07/03	50-251	P	
8907070255	8906060111	89/05/31	50-298	8907110113	8907110112	89/06/29	50-334	P	
8907070259	8907070257	89/06/27	50-416	8907110116	8907110111	89/07/06	50-237	P	
8907070264	8907070257	89/06/27	50-416	8907110118	8907110112	89/06/29	50-334	P	
8907070270	8907070268	89/06/30	50-255	8907110136	8907110081	89/06/30	50-395	P	
8907070271	8907070268	89/06/30	50-255	8907110165	8907110159	89/06/30	50-37	P	
8907070281	8907070276	89/06/30	50-445	8907110167	8907110159	89/06/30	50-257	P	
8907070283	8907070276	89/06/30	50-445	8907110170	8907110168	89/07/06	50-313	O	
8907070299	8907070297	89/06/19	50-272	8907110172	8907110168	89/07/06	50-313	O	
8907070302	8907070297	89/06/19	50-272	8907110195	8907110192	89/06/16	50-206	U	
8907070305	8907070304	89/06/16	40-8084	8907110197	8907110192	89/06/16	50-206	U	
8907070310	8907070301	89/06/23	50-213	8907110198	8907110192	89/06/16	50-206	U	
8907070311	8907050510	89/07/03	WAS-15 MGT	8907110206	8907110192	89/06/16	50-206	U	
8907070331	8907070328	89/05/01	40-8881	8907110208	8907110192	89/06/16	50-206	U	
8907070337	8907070326	89/06/05	ORG	8907110212	8907110192	89/06/16	50-206	U	
8907070341	8907070326	89/06/05	ORG	8907110217	8907110192	89/06/16	50-206	U	
8907070348	8907070338	89/06/28	CONTRACT	8907110220	8907110192	89/06/16	50-206	U	
8907070351	8907070245	89/07/03	XPORTRIC	8907110222	8907110214	89/06/29	50-445	O	
8907070365	8907070364	89/04/24	50-262	8907110223	8907110192	89/06/16	50-206	U	
8907100006	8907100003	89/06/23	70-1100	8907110224	8907110192	89/06/16	50-206	U	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8907110225	8907110192	89/06/16	50-206 U	8907120124	8907120011	89/07/10	50-206 F
8907110227	8907110192	89/06/16	50-206 U	8907120130	8907120127	89/07/07	50-445 H
8907110231	8907110197	89/06/16	50-206 U	8907120135	8907120089	89/06/29	50-269 O
8907110233	8907110229	89/07/05	50-382 Q	8907120136	8907120123	89/06/30	50-290 O
8907110237	8907110235	89/07/03	50-272 Q	8907120139	8907120089	89/06/29	50-269 O
8907110238	8907110065	89/06/29	50-271 F	8907120140	8907120138	89/06/29	50-413 F
8907110242	8907110235	89/07/03	50-272 Q	8907120150	8907120146	89/06/30	50-361 P
8907110257	8907110254	89/06/30	50-170 F	8907120151	8907120143	89/07/07	50-443 H
8907110263	8907110241	89/07/03	50-498 Q	8907120157	8907120155	89/06/30	50-320 P
8907110270	8906210257	89/06/09	COMMISSIO N	8907120158	8907120155	89/06/30	50-320 P
8907110272	8906210257	89/06/09	COMMISSIO N	8907120164	8907120163	89/06/30	50-327 P
8907110274	8906210257	89/06/09	COMMISSIO N	8907120170	8907120166	89/06/30	50-424 P
8907110275	8906210257	89/06/09	COMMISSIO N	8907120176	8907120173	89/07/05	50-482 P
8907110284	8905240533	89/05/19	50-133 U	8907120188	8907120181	89/07/07	COMMISSIO N
8907110289	8905240533	89/05/19	50-322 U	8907120192	8907120173	89/07/05	50-482 P
8907110282	8905240533	89/05/19	50-322 U	8907120202	8907260151	89/07/24	50-387 P
8907110296	8905240533	89/05/19	50-322 U	8907120204	8907120175	89/07/05	50-320 P
8907110297	8905240533	89/05/19	50-322 U	8907120205	8907070186	89/07/03	50-436 P
8907110298	8905240533	89/05/19	50-515 U	8907120206	8907120198	89/07/06	50-255 Q
8907110300	8905240533	89/05/19	50-322 U	8907120210	8907120198	89/07/06	50-255 Q
8907110301	8905240533	89/05/19	50-322 U	8907120223	8907120217	89/07/06	50-282 Q
8907110302	8905240533	89/05/19	50-322 U	8907120225	8907120222	89/07/05	50-327 P
8907110304	8905240533	89/05/19	50-322 U	8907120227	8907120227	89/07/05	50-327 P
8907110305	8905240533	89/05/19	50-322 U	8907120242	8907120241	89/07/05	50-302 Q
8907110306	8905240533	89/05/19	50-322 U	8907120244	8907120241	89/07/05	50-302 Q
8907110308	8905240533	89/05/19	50-322 U	8907120257	8907120255	89/07/06	50-461 Q
8907110311	8905240533	89/05/19	50-322 U	8907120269	8907120268	89/07/03	50-331 C
8907110312	8905240533	89/05/19	50-282 U	8907120275	8907120273	89/07/06	50-315 F
8907110319	8907110317	89/07/06	50-295 P	8907120278	8907120276	89/07/03	50-289 C
8907110321	8907110314	89/07/06	50-272 F	8907120289	8907120283	89/06/22	50-313 F
8907110325	8907110324	89/07/05	50-528 P	8907120299	8907120294	89/06/28	50-250 Q
8907110359	8907110356	89/07/05	50-328 Q	8907120302	8907120294	89/06/28	50-250 Q
8907110372	8907110370	89/07/05	50-400 Q	8907120303	8907120319	89/07/07	50-338 P
8907110377	8907110376	89/06/30	50-373 Q	8907120327	8907120319	89/07/07	50-338 P
8907110378	8905220053	89/05/02	COMMISSIO N	8907120344	8907070141	89/06/20	50-369 Q
8907110380	8905220053	89/05/02	50-267 U	8907120347	8907070141	89/06/20	50-369 Q
8907110382	8907110376	89/06/30	50-373 Q	8907120366	8907120364	89/06/29	70-1113 Q
8907110383	8905220053	89/05/02	COMMISSIO N	8907120370	8907120368	89/06/30	50-338 Q
8907110384	8905220053	89/05/02	COMMISSIO N	8907120376	8907120374	89/06/28	70-27 R
8907110385	8905220053	89/05/02	COMMISSIO N	8907120378	8907120377	89/06/30	50-413 R
8907110386	8907060101	89/05/01	40-8102	8907120384	8907120382	89/07/05	50-346 C
8907110387	8905220053	89/05/02	COMMISSIO N	8907130024	8907130023	89/06/28	50-335 C
8907110388	8905220053	89/05/02	COMMISSIO N	8907130031	8907130028	89/06/27	50-324 C
8907110390	8905220053	89/05/02	COMMISSIO N	8907130038	8907130036	89/07/05	50-275 P
8907110392	8905220053	89/05/02	COMMISSIO N	8907130039	8907130036	89/07/05	50-275 P
8907110393	8905220053	89/05/02	COMMISSIO N	8907130057	8907130052	89/06/30	50-10 F
8907110394	8905220053	89/05/02	COMMISSIO N	8907130079	8907130075	89/07/10	QA999 P
8907110395	8905220053	89/05/02	COMMISSIO N	8907130084	8907130082	89/06/30	50-219 P
8907110397	8905220053	89/05/02	COMMISSIO N	8907130085	8907130081	89/06/23	50-397 P
8907110399	8905220053	89/05/02	COMMISSIO N	8907130089	8907130081	89/06/23	50-397 P
8907110401	8907110398	89/07/03	50-373 R	8907130095	8907130086	89/07/10	QA999 P
8907110405	8907110402	89/07/06	50-454 F	8907130108	8907130101	89/07/10	50-369 P
8907110406	8907110396	89/07/03	50-373 R	8907130111	8907130101	89/07/10	50-369 P
8907110409	8907110406	89/07/06	70-25	8907130112	8907130107	89/07/07	50-413 P
8907110412	8907110410	89/07/07	50-275 P	8907130114	8907130086	89/07/10	QA999 P
8907110413	8907110410	89/07/07	50-275 P	8907130117	8907130086	89/07/10	QA999 P
8907110426	8907110417	89/06/28	CONTRACT	8907130120	8907130115	89/07/12	50-328 Q
8907110432	8907110431	89/07/07	50-182 Q	8907130121	8907130075	89/07/10	QA999 P
8907110434	8907110433	89/07/05	50-315 P	8907130122	8907130119	89/07/05	50-312 P
8907110435	8907110433	89/07/05	50-315 P	8907130133	8907130133	89/07/03	50-352 S
8907120015	8907120011	89/07/10	50-206 Q	8907130140	8907130139	89/07/05	PROJ P
8907120021	8907120011	89/07/10	50-206 Q	8907130141	8907130138	89/07/03	50-341 P
8907120027	8907120011	89/07/10	50-206 Q	8907130142	8907130136	89/07/06	ORG P
8907120034	8907120032	89/07/10	50-353 P	8907130146	8907130143	89/06/27	50-269 F
8907120039	8907120032	89/07/10	50-353 P	8907130147	8907130145	89/07/07	50-260 P
8907120042	8907120022	89/07/10	50-353 P	8907130148	8907130145	89/07/07	50-260 P
8907120047	8907120011	89/07/10	50-306 Q	8907130158	8907130130	89/06/26	50-271 P
8907120050	8907120048	89/07/06	50-440 Q	8907130165	8907130162	89/07/07	70-25 P
8907120053	8907120011	89/07/10	50-206 Q	8907130166	8907130162	89/07/07	70-25 P
8907120060	8907120011	89/07/10	50-206 Q	8907130167	8907130162	89/07/07	70-25 P
8907120062	8907120058	89/07/06	50-263 Q	8907130170	8907130163	89/06/30	50-267 P
8907120063	8907120011	89/07/10	50-206 Q	8907130182	8907130181	89/07/10	71-9202 P
8907120064	8907120059	89/07/05	PRJ	8907130186	8907130149	89/06/30	50-269 I
8907120069	8907120056	89/07/06	50-440 P	8907130195	8907130192	89/07/06	50-458 P
8907120070	8907120061	89/06/30	50-443 Q	8907130196	8907130194	89/07/11	50-29 P
8907120071	8907120056	89/07/06	50-440 P	8907130213	8907130211	89/07/07	50-530 P
8907120072	8907120055	89/06/28	50-289 Q	8907130216	8907130181	89/07/10	71-9202 P
8907120075	8907120061	89/06/30	50-443 Q	8907130219	8812120022	88/12/02	REVIEW GR P
8907120077	8907120056	89/07/06	50-440 F	8907130221	8812120022	88/12/02	REVIEW GR P
8907120088	8907120085	89/06/30	COMMISSIO N	8907130222	8907130216	89/07/11	FOIA P
8907120096	8907120011	89/07/10	50-206 F	8907130223	8907130218	89/07/11	FOIA P
8907120103	8907120011	89/07/10	50-206 F	8907130225	8907130218	89/07/11	FOIA P
8907120112	8907120108	89/07/05	PRJ	8907130228	8907130218	89/07/11	FOIA P
8907120113	8907120011	89/07/10	50-206 F	8907130229	8907130226	89/07/07	50-339 P
8907120117	8907120114	89/07/03	50-416 P	8907130230	8907130218	89/07/11	FOIA P
8907120120	8907120114	89/07/03	50-416 P	8907130231	8907130226	89/07/07	50-339 P
8907120121	8907120011	89/07/10	50-206 F	8907130232	8907130218	89/07/11	FOIA P



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8907130233	8907130218	89/07/11	FOIA	8907170310	8907170281	89/06/26	70-820
8907130235	8907130218	89/07/11	FOIA	8907170333	8907170328	89/07/07	50-267
8907130236	8907130234	89/06/30	50-352	8907170335	8907170328	89/07/07	50-267
8907130237	8907130218	89/07/11	FOIA	8907170350	8907170341	89/07/10	WASTE MGT
8907130238	8907130218	89/07/11	FOIA	8907170351	8907170341	89/07/10	WASTE MGT
8907130239	8907130234	89/06/30	50-352	8907170357	8907170341	89/07/10	WASTE MGT
8907130240	8907130218	89/07/11	FOIA	8907170358	8907170341	89/07/10	WASTE MGT
8907130241	8907130218	89/07/11	FOIA	8907170377	8907170374	89/07/05	WASTE MGT
8907130242	8907130218	89/07/11	FOIA	8907170383	8907170380	89/07/14	CONTRACT
8907130243	8907130218	89/07/11	FOIA	8907170386	8907170385	89/07/10	50-302
8907130245	8907130218	89/07/11	FOIA	8907170389	8907170385	89/07/10	50-458
8907130247	8907130218	89/07/11	FOIA	8907170393	8907170390	89/07/12	50-458
8907130251	8907130218	89/07/11	FOIA	8907170394	8907170391	89/07/07	50-250
8907130253	8907130218	89/07/11	FOIA	8907170409	8907170405	89/07/06	50-317
8907130256	8907130218	89/07/11	FOIA	8907170411	8907120203	89/06/29	50-272
8907130259	8907130218	89/07/11	FOIA	8907170412	8907120203	89/06/29	COMMISSIO
8907130270	8907130218	89/07/05	50-482	8907170412	8907170401	89/07/06	50-272
8907130280	8907130218	89/06/30	CONTRACT	8907170460	8907170454	89/07/12	50-247
8907130303	8907130218	89/07/07	50-206	8907170469	8907120076	89/06/30	50-245
8907130311	8907130307	89/06/26	71-9204	8907170475	8907170473	89/07/12	50-354
8907130312	8907130295	89/06/30	CONTRACT	8907170478	8907170476	89/07/05	CONTRACT
8907130318	8907130317	89/07/07	50-498	8907170479	8907170477	89/06/29	50-338
8907130327	8907130325	89/07/10	50-309	8907170480	8907170462	89/06/23	40-6724
8907130328	8907130325	89/07/10	50-309	8907170481	8907170477	89/06/29	50-338
8907130329	8907130324	89/07/07	WASTE MGT	8907170492	8907170491	89/07/09	50-387
8907130334	8907130322	89/07/06	50-313	8907180003	8907180002	89/07/03	50-259
8907130336	8907130332	89/07/03	50-341	8907180032	8907180029	89/07/07	70-1100
8907130343	8907130335	89/06/20	50-352	8907180065	8907180062	89/07/07	50-267
8907130356	8907130352	89/06/30	50-339	8907180083	8907180077	89/07/07	REVIEW GR
8907130360	8907130352	89/06/30	50-339	8907180104	8907180102	89/07/05	50-286
8907130364	8907130363	89/07/07	50-244	8907180105	8907180099	89/06/28	50-269
8907130369	8907130368	89/06/30	50-338	8907180110	8907180102	89/07/05	50-286
8907130371	8907130368	89/06/30	50-338	8907180114	8907180102	89/07/05	50-286
8907130376	8907130372	89/07/03	50-354	8907180116	8907180113	89/07/10	PROJ
8907130383	8907130382	89/07/03	50-341	8907180138	8907200063	89/07/12	WASTE MGT
8907140005	8907140007	89/07/03	50-341	8907180139	8907180131	89/07/07	50-338
8907140029	8907140028	89/07/05	50-327	8907180152	8907180137	89/07/11	50-302
8907140032	8907140028	89/07/05	50-327	8907180167	8907120161	89/06/30	COMMISSIO
8907140039	8907140036	89/07/07	50-259	8907180179	8907120161	89/06/30	COMMISSIO
8907140053	8907140051	89/07/12	71-6294	8907180181	8907130176	89/07/11	50-341
8907140058	8907140057	89/06/28	50-397	8907180182	8907180178	89/07/11	50-341
8907140059	8907140057	89/06/28	50-397	8907180186	8907120161	89/06/30	COMMISSIO
8907140065	8907140064	89/06/28	50-344	8907180187	8907180182	89/07/07	40-8027
8907140078	8907140075	89/07/07	50-373	8907180192	8907120161	89/06/30	COMMISSIO
8907140081	8907140075	89/07/07	50-373	8907180193	8907180182	89/07/07	40-8027
8907140087	8907140085	89/07/07	50-373	8907180197	8907180182	89/07/07	40-8027
8907140094	8907140092	89/07/05	50-528	8907180199	8907180194	89/07/07	50-400
8907140095	8907140074	89/06/30	50-206	8907180204	8907120161	89/07/13	COMMISSIO
8907140102	8907140098	89/07/07	ORG	8907180208	8907180202	89/06/30	50-320
8907140104	8907140100	89/07/07	50-333	8907180210	8907180203	89/07/11	50-252
8907140117	8902210359	89/02/13	50-423	8907180212	8907180202	89/07/13	50-320
8907140119	8902210359	89/02/13	REVIEW GR	8907180213	8907120161	89/06/30	COMMISSIO
8907140164	8907140162	89/07/12	REVIEW GR	8907180217	8907180182	89/06/30	70-27
8907140167	8907140161	89/07/07	50-237	8907180219	8907120161	89/06/30	COMMISSIO
8907140179	8907140176	89/07/05	50-245	8907180226	8907120161	89/06/30	COMMISSIO
8907140181	8907140178	89/07/05	50-280	8907180234	8907180227	89/07/14	COMMISSIO
8907140182	8907140178	89/07/05	50-317	8907180250	8907180227	89/07/14	50-206
8907140192	8907140188	89/07/07	50-29	8907180255	8907180247	89/07/07	50-302
8907140193	8907140191	89/07/06	50-289	8907180274	8907180247	89/07/07	50-302
8907140197	8907140194	89/07/06	50-334	8907180276	8907180253	89/07/05	50-321
8907140198	8907140191	89/07/06	50-289	8907180278	8907180269	89/07/12	50-461
8907140211	8907140207	89/07/12	50-373	8907180278	8907180263	89/06/28	50-400
8907140223	8907140221	89/07/07	50-353	8907180282	8907180277	89/07/12	40-3453
8907140233	8907140230	89/07/10	50-333	8907180287	8907180277	89/07/12	40-3453
8907140235	8907140230	89/07/10	50-333	8907180292	8907180277	89/07/12	40-3453
8907140241	8907140239	89/07/06	40-8027	8907180296	8907180289	89/07/12	50-155
8907140253	8907140249	89/07/11	50-294	8907180300	8907180299	89/07/12	50-445
8907140257	8907140249	89/07/11	50-294	8907180304	8907180296	89/07/10	50-275
8907140265	8907140249	89/07/11	50-294	8907180306	8907180296	89/07/10	50-275
8907140289	8907140283	89/07/07	50-266	8907180308	8907180298	89/07/10	50-275
8907140299	8907140296	89/07/07	50-301	8907180314	8907180307	89/07/10	50-454
8907140319	8907140317	89/07/07	50-286	8907180316	8907180315	89/07/14	50-267
8907170016	8907170014	89/07/03	50-341	8907180326	8907180325	89/07/14	50-267
8907170020	8907170015	89/07/10	50-317	8907180330	8907180294	89/07/14	50-498
8907170055	8907170050	89/07/07	50-272	8907180342	8907180340	89/07/10	50-247
8907170062	8907170057	89/07/02	WASTE MGT	8907180347	8907180277	89/07/12	40-3453
8907170066	8907170061	89/07/03	70-27	8907180350	8907180296	89/07/10	50-275
8907170074	8907170061	89/07/03	70-27	8907180351	8907180345	89/06/30	50-361
8907170102	8907170039	89/07/06	PROJ	8907180353	8907180277	89/07/12	40-3453
8907170144	8907170138	89/07/10	50-213	8907180354	8907180345	89/06/30	50-361
8907170151	8907170148	89/07/07	50-289	8907180355	8907180277	89/07/12	40-3453
8907170217	8907170210	89/07/06	50-289	8907180356	8907180345	89/06/30	50-361
8907170224	8907170220	89/07/06	WASTE MGT	8907180358	8907180277	89/07/12	40-3453
8907170247	8907170242	89/07/05	71-9056	8907180361	8907180277	89/07/12	40-3453
8907170253	8907170245	89/07/11	50-267	8907180365	8907180277	89/07/12	40-3453
8907170257	8907170242	89/07/05	50-440	8907180367	8907180277	89/07/12	40-3453
8907170262	8907170242	89/07/05	50-267	8907180370	8907180277	89/07/12	40-3453
8907170306	8907170302	89/07/06	50-267	8907180374	8907180277	89/07/12	40-3453
			ORG	8907180377	8907180373	89/06/26	50-213

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8907180376	8907180375	89/07/07	50-220 P	8907200140	8907200136	89/07/17	50-382 P
8907180379	8907180375	89/07/07	50-220 P	8907200183	8907200179	89/07/13	50-289 Q
8907180381	8907180380	89/07/07	50-261 Q	8907200187	8907200181	89/07/17	WASTE MGT
8907180382	8907180373	89/06/26	50-213 P	8907200190	8907200181	89/07/17	WASTE MGT
8907180383	8907180380	89/07/07	50-261 Q	8907200193	8907200188	89/07/06	50-250 Q
8907180405	8907180328	89/07/12	50-272 P	8907200221	8907200210	89/07/14	WASTE MGT
8907180419	8907180415	89/06/10	50-346 P	8907200222	8907200220	89/07/14	50-269 P
8907180434	8907180433	89/07/14	50-309 P	8907200226	8907170210	89/07/06	WASTE MGT
8907180440	8907180435	89/07/13	50-247 P	8907200233	8907200231	89/07/14	50-272 Q
8907180445	8907180443	89/07/12	50-395 P	8907200241	8907200236	89/07/13	50-324 P
8907180446	8907180435	89/07/13	50-247 P	8907200244	8907200236	89/07/13	50-324 P
8907180447	8907130284	88/12/13	REVIEW CR	8907200247	8907200234	89/07/12	50-309 P
8907180451	8907180436	89/07/10	50-27 Q	8907200292	8907200290	89/07/10	50-413 Q
8907180453	8907180448	89/07/10	50-220 P	8907200297	8907200290	89/07/10	50-413 Q
8907180454	8907180435	89/07/13	50-247 P	8907200312	8907200306	89/07/13	50-285 Q
8907180456	8907180448	89/07/10	50-220 P	8907200327	8907200323	89/07/12	50-334 P
8907180460	8907180459	89/07/10	50-445 Q	8907200331	8907200323	89/07/12	50-334 P
8907180473	8907180439	89/07/05	CONTRACT	8907200334	8907200332	89/07/11	50-395 Q
8907180475	8907180472	89/07/12	50-315 P	8907200354	8907200351	89/07/14	PT21 Q
8907180481	8907180478	89/07/12	50-206 S	8907200395	8907200383	89/07/14	50-413 Q
8907180483	8907180478	89/07/12	50-206 S	8907200411	8907200410	89/07/14	50-440 P
8907180484	8907180478	89/07/12	50-206 S	8907200414	8907200407	89/05/31	CONTRACT
8907180493	8907180491	89/07/11	50-454 Q	8907200422	8907200419	89/07/13	50-280 Q
8907180499	8907180494	89/06/22	50-361 V	8907200423	8907200418	89/07/13	50-369 Q
8907180508	8907180504	89/07/10	50-387 Q	8907200426	8907200425	89/07/13	50-206 P
8907190003	8907190032	89/07/12	50-277 P	8907200443	8907200441	89/07/13	WASTE MGT
8907190006	8907190032	89/07/12	50-277 P	8907210008	8907210005	89/07/14	50-271 P
8907190020	8907190017	89/07/11	50-352 P	8907210014	8907210011	89/07/07	50-528 Q
8907190024	8907190017	89/07/11	50-352 P	8907210028	8907210024	89/07/13	50-288 Q
8907190037	8907190030	89/07/11	50-277 P	8907210042	8907210039	89/07/05	50-397 Q
8907190038	8907190030	89/07/11	50-277 P	8907210049	8907210041	89/07/14	50-221 Q
8907190048	8907190025	89/07/12	50-29 P	8907210065	8907210062	89/07/10	50-335 Q
8907190054	8907190052	89/06/26	TOPREP	8907210069	8907210063	89/07/12	50-424 Q
8907190084	8907190042	89/07/13	50-424 R	8907210090	8907210084	89/07/14	50-316 Q
8907190101	8907190100	89/07/13	50-255 P	8907210095	8907210046	89/07/18	50-529 R
8907190128	8907190127	89/07/05	50-293 P	8907210096	8907210046	89/07/18	50-529 R
8907190145	8907190135	89/07/07	50-302 Q	8907210100	8907210107	89/02/07	50-219 V
8907190160	8907190158	89/07/14	50-445 Q	8907210111	8907210118	89/07/06	50-312 Q
8907190168	8907190162	89/07/07	50-313 Q	8907210121	8907210107	89/02/07	50-219 V
8907190210	8907190207	89/07/13	50-220 Q	8907210124	8907210107	89/02/07	50-219 V
8907190222	8907190218	89/06/30	CONTRACT	8907210137	8907210134	89/07/14	WASTE MGT
8907190238	8907190230	89/07/11	50-220 P	8907210142	8907210140	89/07/06	ORG
8907190254	8907190250	89/07/12	CONTRACT	8907210166	8907210162	89/07/13	50-286 Q
8907190257	8907190255	89/07/14	50-382 V	8907210177	8907210170	89/07/19	50-445 Q
8907190259	8907190256	89/07/12	40-7580	8907210188	8907210185	89/07/17	50-456 Q
8907190264	8907190261	89/07/14	50-266 V	8907210193	8907210189	89/07/19	50-309 K
8907190273	8907190159	89/06/27	CONTRACT	8907210195	8907210185	89/07/17	50-456 Q
8907190282	8907190280	89/07/11	50-327 P	8907210198	8907210197	89/07/17	50-335 K
8907190287	8907190283	89/07/14	50-285 Q	8907210211	8907210207	89/04/27	50-528 P
8907190288	8907190285	89/07/14	FOIA	8907210220	8907210218	89/07/14	50-341 Q
8907190289	8907190283	89/07/14	50-285 Q	8907210226	8907180216	89/07/13	50-302 Q
8907190290	8907190285	89/07/14	FOIA	8907210228	8907210313	89/07/19	70-395 P
8907190292	8907190291	89/07/14	50-255 Q	8907210243	8907210239	89/06/30	70-1100
8907190297	8907190296	89/07/13	50-324 P	8907210263	8907210245	89/07/05	50-288 V
8907190302	8907190298	89/07/14	FOIA	8907210264	8907210262	89/07/17	50-423 P
8907190306	8907190298	89/07/14	FOIA	8907210293	8907210288	89/07/17	50-219 P
8907190308	8907190305	89/07/12	50-271 Q	8907210298	8907180443	89/07/12	50-395 P
8907190309	8907190305	89/07/12	50-271 Q	8907210332	8907210328	89/07/11	50-313 P
8907190311	8907190298	89/07/14	FOIA	8907210348	8907210344	89/07/18	50-321 P
8907190314	8907190312	89/07/13	50-353 Q	8907210352	8907210344	89/07/18	50-321 P
8907190321	8907190319	89/07/14	50-305 P	8907210357	8907210326	89/07/14	50-362 S
8907190322	8907190316	89/07/12	50-250 Q	8907210378	8907210377	89/07/17	70-734 P
8907190325	8907190323	89/07/13	50-334 P	8907240011	8907240006	89/07/18	50-413 P
8907190327	8907190318	89/07/12	50-250 P	8907240013	8907240009	89/07/18	50-413 P
8907190345	8907190340	89/07/07	50-389 F	8907240017	8907240010	89/07/14	50-443 Q
8907190346	8907190338	89/07/13	PR	8907240028	8907210347	89/07/13	50-269 P
8907190354	8907190363	89/07/14	50-293 Q	8907240034	8907240029	89/07/14	50-29 Q
8907190372	8907190371	89/07/13	50-282 Q	8907240035	8907240029	89/07/14	50-29 Q
8907190374	8907190371	89/07/13	50-282 Q	8907240041	8907240038	89/07/17	50-282 Q
8907190378	8907190375	89/07/13	QA999	8907240045	8907240047	89/07/18	50-220 Q
8907190380	8907190375	89/07/13	QA999	8907240063	8907240059	89/06/30	50-416 P
8907190400	8907190399	89/07/12	50-213 Q	8907240079	8907240074	89/07/19	50-269 P
8907190403	8907190399	89/07/12	50-213 Q	8907240081	8907240072	89/07/19	50-225 Q
8907200006	8907170061	89/07/03	70-27	8907240082	8907240066	89/07/19	40-2061 P
8907200015	8907200013	89/07/11	50-254 P	8907240098	8907240089	89/07/17	50-312 P
8907200032	8907200031	89/07/13	50-324 P	8907240101	8907240089	89/07/17	50-312 P
8907200035	8907200034	89/07/13	50-324 P	8907240133	8907240124	89/07/19	50-327 P
8907200050	8907200044	89/07/07	CONTRACT	8907240146	8907240141	89/06/30	WASTE MGT
8907200075	8907200073	89/07/11	50-322 P	8907240151	8907240141	89/06/30	WASTE MGT
8907200076	8907200073	89/07/13	50-322 P	8907240172	8907190067	89/07/13	50-327 F
8907200091	8907200083	89/07/12	WASTE MGT	8907240177	8907240112	89/07/19	50-312 P
8907200094	8907130379	89/07/11	40-2061 Q	8907240179	8907240173	89/07/17	50-454 P
8907200107	8907200103	89/07/11	50-390 Q	8907240182	8907240173	89/07/17	50-454 P
8907200116	8907200102	89/07/07	50-498 Q	8907240192	8907240188	89/07/07	50-219 F
8907200131	8907200104	89/07/05	50-443 G	8907240213	8907240213	89/07/14	50-333 P
8907200133	8907200129	89/07/12	50-423 Q	8907240226	8907240225	89/07/21	50-445 A
8907200137	8907200135	89/07/12	50-317 Q	8907240251	8907240212	89/07/14	50-333 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8907240252	8907190005	89/06/30	50-10 R	8907250213	8907250210	89/07/19	50-362 P
8907240252	8907240254	89/07/22	50-285 K	8907250229	8907250226	89/07/17	50-338 O
8907240270	8907240256	89/07/14	70-25	8907250226	8907250226	89/07/17	50-338 O
8907240273	8907240272	89/07/20	50-277 K	8907250239	8907250237	89/07/12	50-395 O
8907240274	8907240272	89/07/20	50-277 F	8907250281	8907250275	89/07/21	WASTE MGT
8907240280	8907240256	89/07/14	70-25	8907250283	8907250275	89/07/21	WASTE MGT
8907240284	8907240283	89/07/19	50-305 K	8907250313	8907250306	89/07/14	50-324 O
8907240287	8907240283	89/07/19	50-305 K	8907250314	8907250309	89/07/20	50-423 P
8907240296	8907240256	89/07/14	70-25	8907250315	8907250312	89/07/21	WASTE MGT
8907240301	8907240256	89/07/14	FOIA	8907250322	8907250319	89/07/19	WASTE MGT
8907240306	8907240256	89/07/14	FOIA	8907250324	8907250318	89/07/14	50-413 P
8907240310	8907240256	89/07/14	FOIA	8907250334	8907250332	89/07/7	50-352 P
8907240313	8907240256	89/07/14	FOIA	8907260004	8907260002	89/07/17	50-389 O
8907240319	8907240256	89/07/14	FOIA	8907260063	8907260057	89/07/21	50-443 G
8907240321	8907240256	89/07/14	FOIA	8907260085	8907260082	89/07/20	ADVCM
8907240325	8907240320	89/07/19	50-346 Q	8907260088	8907260082	89/07/20	ADVCM
8907240327	8907240256	89/07/14	FOIA	8907260092	8907260082	89/07/20	ADVCM
8907240329	8907240256	89/07/14	FOIA	8907260100	8907260091	89/07/19	70-27
8907240330	8907240256	89/07/14	FOIA	8907260110	8907260106	89/07/18	50-259 Q
8907240334	8907240256	89/07/14	FOIA	8907260118	8907260097	89/07/21	50-267 F
8907240338	8907240256	89/07/14	FOIA	8907260121	8907260120	89/07/21	50-267 K
8907240345	8907240342	89/07/11	50-254 Q	8907260125	8907260122	89/07/20	40-6563
8907240348	8907240253	89/07/11	70-25	8907260126	8907260122	89/07/20	40-6563
8907240354	8907240349	89/07/11	50-483 Q	8907260129	8907260122	89/07/20	40-6563
8907240357	8907240256	89/07/14	70-25	8907260133	8907260130	89/07/20	50-368 P
8907240363	8907240356	89/07/20	50-461 Q	8907260146	8907260143	89/07/11	50-438 Q
8907240371	8907200096	89/07/13	50-440 S	8907260156	8907260154	89/07/19	50-313 K
8907240383	8907200096	89/07/13	50-440 S	8907260180	8907260179	89/07/21	50-244 Q
8907240393	8907240386	89/07/19	50-445 Q	8907260183	8907260179	89/07/21	50-244 Q
8907240395	8907200096	89/07/13	50-440 S	8907260189	8907260187	89/07/24	50-322 O
8907240405	8907240404	89/07/19	50-145 Q	8907260197	8907260195	89/07/20	50-511 P
8907240406	8907240403	89/07/18	50-255 P	8907260198	8907260193	89/07/20	50-400 P
8907240416	8907240256	89/07/14	70-25	8907260200	8907260195	89/07/20	50-311 P
8907240434	8907240256	89/07/14	70-25	8907260217	8907260214	89/07/24	50-461 P
8907240441	8907240256	89/07/14	70-25	8907260218	8907260216	89/07/14	50-295 F
8907240446	8907240256	89/07/14	70-25	8907260219	8907260213	89/07/21	50-445 Q
8907240447	8907240443	89/07/09	50-237 Q	8907260220	8907260214	89/07/24	50-461 P
8907240454	8907240256	89/07/14	FOIA	8907260224	8907260222	89/07/21	50-461 P
8907240457	8907240256	89/07/14	FOIA	8907260228	8907260226	89/07/18	50-321 P
8907240459	8907240256	89/07/14	FOIA	8907260229	8907260226	89/07/18	50-321 P
8907240462	8907240256	89/07/14	FOIA	8907260242	8907260240	89/07/21	40-8027
8907240466	8907240256	89/07/14	FOIA	8907260244	8907260240	89/07/21	40-8027
8907240470	8907240256	89/07/14	FOIA	8907260244	8907260240	89/07/21	40-8027
8907240471	8907240468	89/07/19	50-344 P	8907260250	8907260247	89/07/20	50-213 P
8907240475	8907240256	89/07/14	FOIA	8907260252	8907260247	89/07/20	50-213 P
8907240476	8907240468	89/07/19	50-344 P	8907260256	8907260254	89/07/18	50-213 P
8907240479	8907240256	89/07/14	FOIA	8907260257	8907260254	89/07/18	50-213 P
8907240483	8907240256	89/07/14	FOIA	8907260262	8907260255	89/07/17	50-312 P
8907240485	8907240448	89/07/07	REVIEW GR	8907260268	8907260267	89/07/14	50-263 P
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8907240501	8907240495	89/07/06	50-243 Q	8907260288	8907260280	89/07/13	50-259 Q
8907250008	8907250006	89/07/10	50-354 P	8907260296	8907260293	89/07/21	50-247 P
8907250009	8907250006	89/07/10	50-354 P	8907260304	8907260303	89/07/21	50-458 Q
8907250027	8907250019	89/07/17	50-243 F	8907270047	8907240397	89/07/05	50-298 K
8907250028	8907250026	89/07/12	50-237 P	8907270048	8907270044	89/07/25	FOIA
8907250037	8907250035	89/07/19	50-295 P	8907270056	8907240114	89/07/10	50-275 P
8907250039	8907250035	89/07/18	50-295 P	8907270061	8907270058	89/07/21	70-1113
8907250057	8907250053	89/07/16	50-456 P	8907270079	8907270074	89/07/25	50-267 P
8907250060	8907250058	89/07/14	50-244 F	8907270084	8907270074	89/07/25	50-445 A
8907250068	8907250045	89/07/19	50-344 P	8907270087	8907270074	89/07/25	50-445 A
8907250079	8907250076	89/07/19	50-245 Q	8907270093	8907270074	89/07/25	50-445 A
8907250081	8907250078	89/07/19	MISC	8907280179	8907310577	89/07/24	50-313 S
8907250082	8907250078	89/07/19	MISC	8907280201	8907260154	89/07/19	50-313 K
8907250108	8907250109	89/07/03	XPORTLIC	8907280289	8907280285	89/07/27	50-220 F
8907250115	8907250112	89/07/14	50-295 P	8907280321	8907280314	89/07/19	FOIA
8907250143	8907250140	89/07/14	50-269 Q	8907280329	8907280314	89/07/19	FOIA
8907250153	8907250178	89/07/11	XPORTLIC	8907280341	8907280314	89/07/19	FOIA
8907250156	8907200013	89/07/11	50-254 P	8907280346	8907280314	89/07/19	FOIA
8907250159	8907200013	89/07/11	50-254 P	8907280349	8907280314	89/07/19	FOIA
8907250162	8907250161	89/07/20	50-261 Y	8907280352	8907280314	89/07/19	FOIA
8907250166	8907250161	89/07/20	50-261 Y	8907280366	8907260255	89/07/17	50-312 P
8907250168	8907250161	89/07/20	50-261 Y	8907310114	8907280314	89/07/19	FOIA
				8907310332	8907130082	89/06/30	50-219 P



## 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.

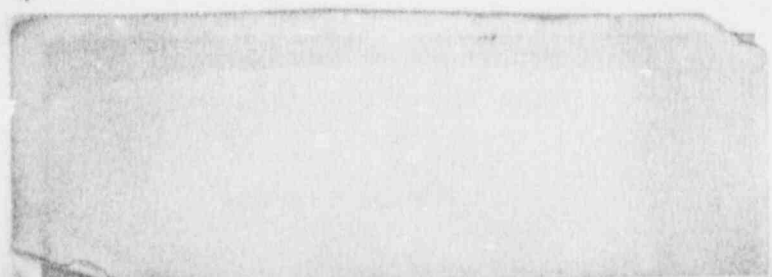
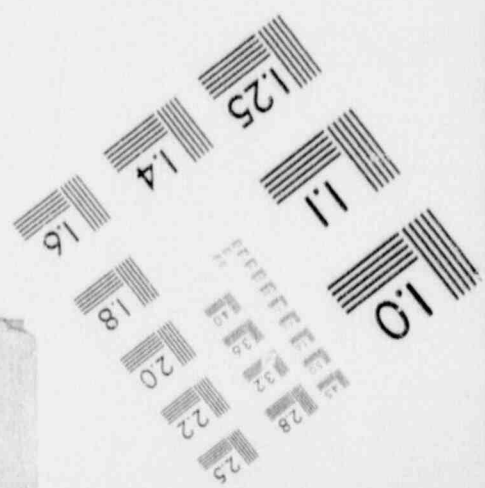
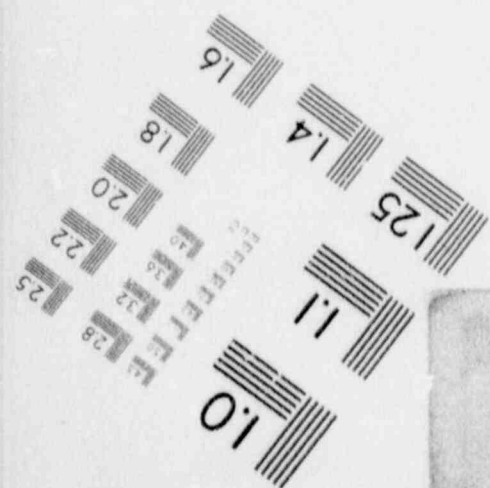
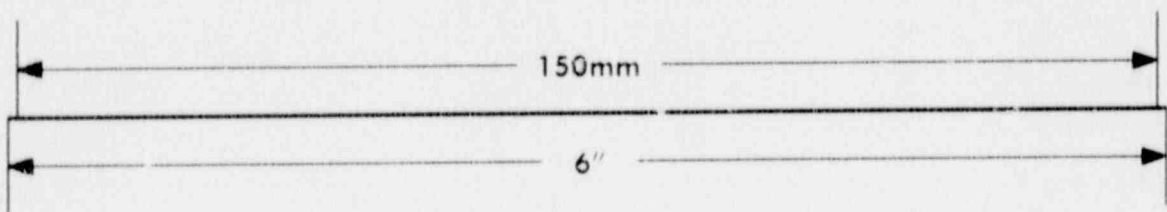
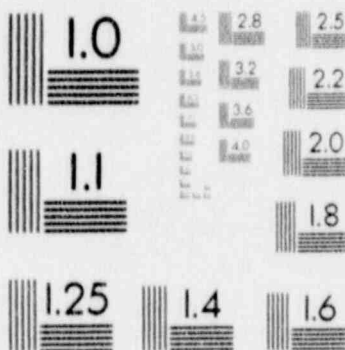
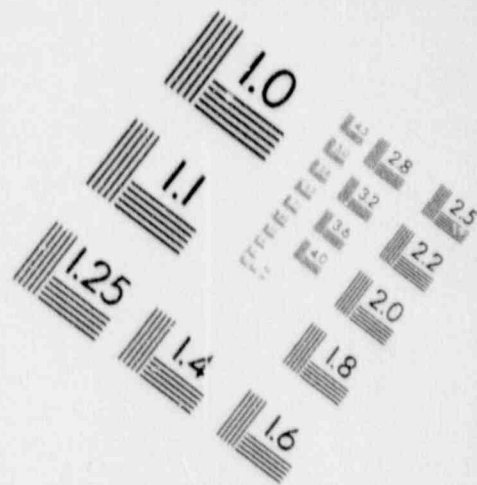
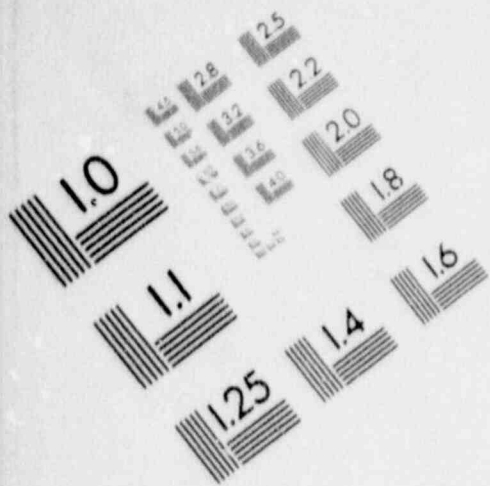
1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related 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

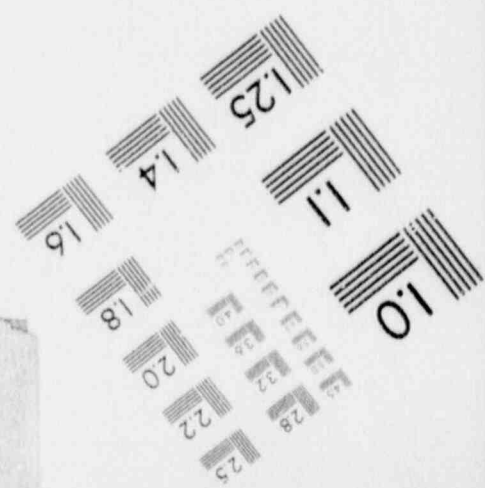
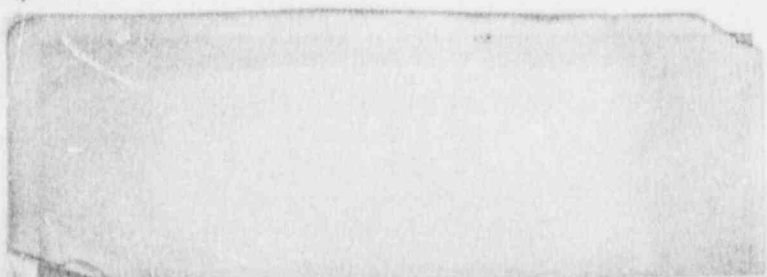
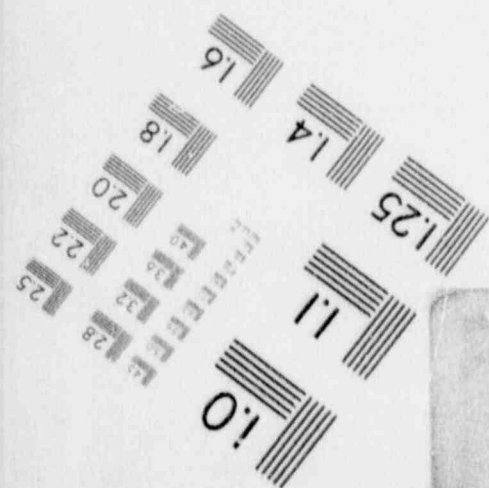
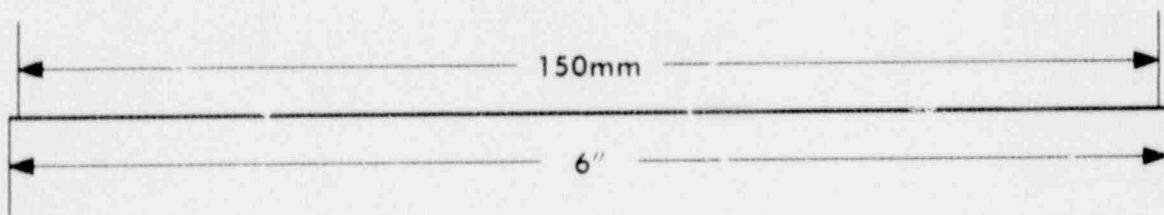
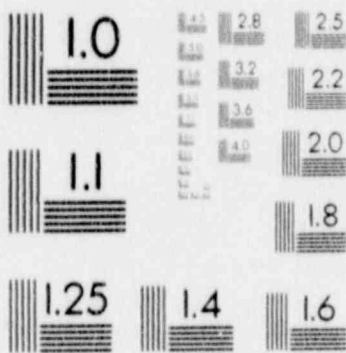
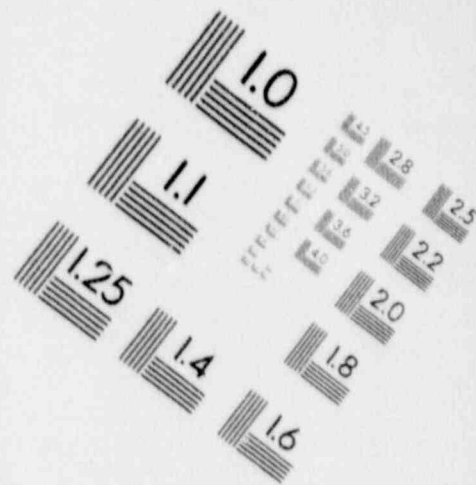
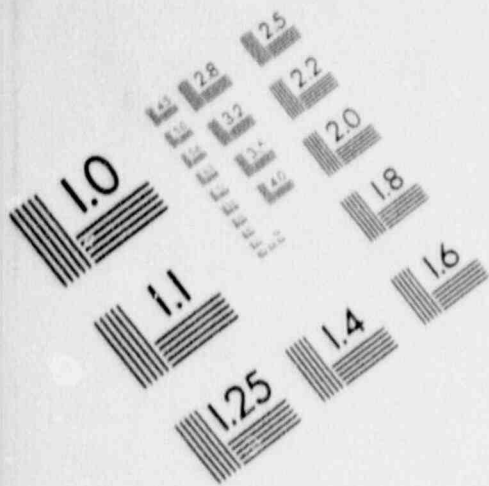
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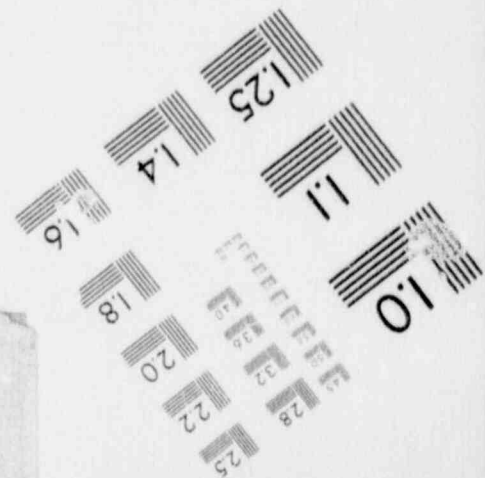
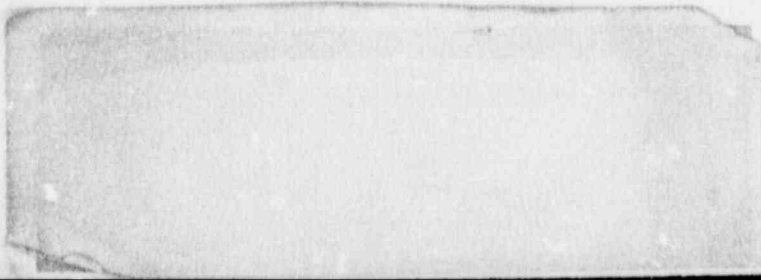
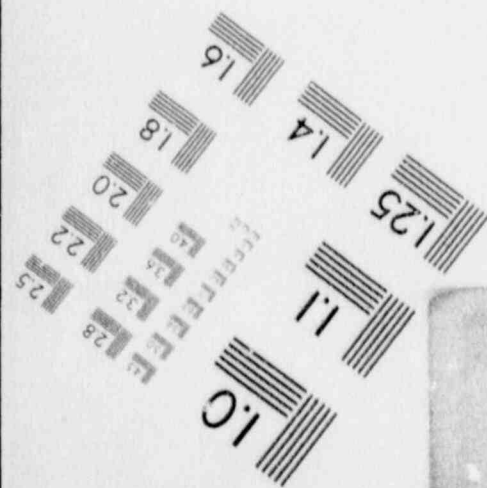
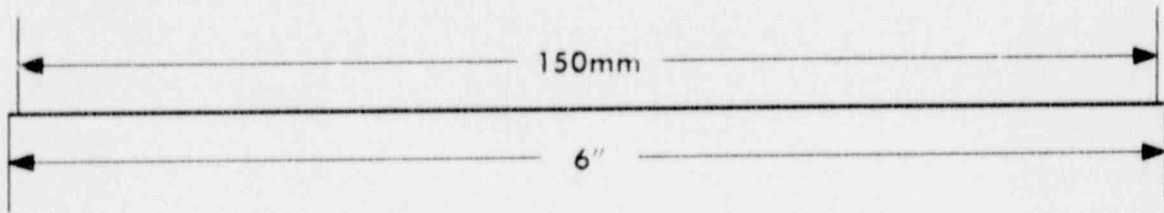
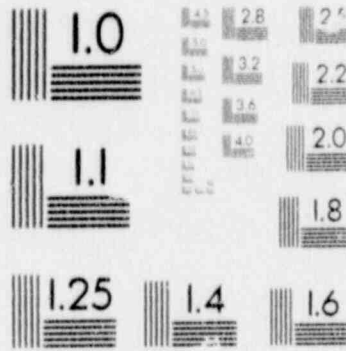
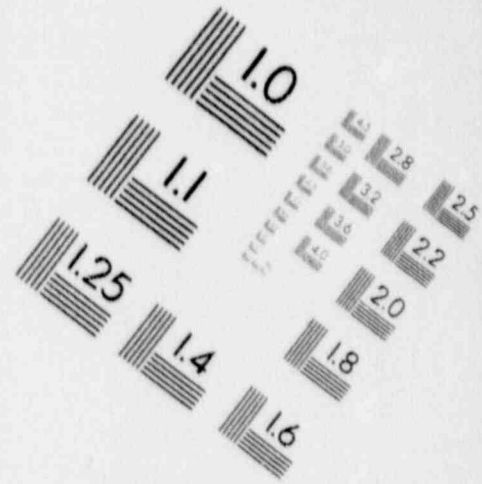
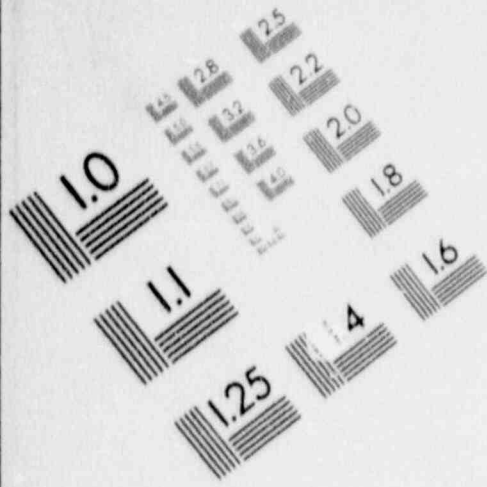
# 1

## IMAGE EVALUATION TEST TARGET (MT-3)



# 1

## IMAGE EVALUATION TEST TARGET (MT-3)



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.
2. 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, semi-annual, 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 plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## APPENDIX B

### DEFINITIONS OF NONDOCKETED CATEGORIES

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.



3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

### **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

### **ORG -- Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

### **PR -- Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

### **PRM -- Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.



3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

#### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

#### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

#### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

#### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

#### **2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in



defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **WASTE RES — Waste Management Research Reports**

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### **XPORTLIC — Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commission consideration or information, see 10CFR category.



**BIBLIOGRAPHIC DATA SHEET**

(See instructions on the reverse)

1. REPORT NUMBER  
(Assigned by NRC. Add Vol., Supp., Rev.,  
and Addendum Numbers, if any.)

NUREG-0540  
Vol. 11, No. 7

2. TITLE AND SUBTITLE

Title List of Documents Made Publicly Available  
July 1-31, 1989

3. DATE REPORT PUBLISHED

MONTH YEAR

October 1989

4. FIN OR GRANT NUMBER

5. AUTHOR(S)

6. TYPE OF REPORT

Monthly

7. PERIOD COVERED (Inclusive Dates)

8. PERFORMING ORGANIZATION - NAME AND ADDRESS (If NRC, provide Division, Office or Region, U.S. Nuclear Regulatory Commission, and mailing address. If contractor, provide name and mailing address.)

Division of Freedom of Information and Publications Services  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

9. SPONSORING ORGANIZATION - NAME AND ADDRESS (If NRC, type "Same as above"; if contractor, provide NRC Division, Office or Region, U.S. Nuclear Regulatory Commission, and mailing address.)

Same as 8, above.

10. SUPPLEMENTARY NOTES

11. ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

12. KEY WORDS/DESCRIPTORS (List words or phrases that will assist researchers in locating the report.)

title list

13. AVAILABILITY STATEMENT

Unlimited

14. SECURITY CLASSIFICATION

(This Page)

Unclassified

(This Report)

Unclassified

15. NUMBER OF PAGES

16. PRICE

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

SPECIAL FOURTH-CLASS RATE  
POSTAGE & FEES PAID  
USNRC  
PERMIT No. G-67

120555139531 1 1ANIAS  
US NRC-OADM  
DIV FOIA & PUBLICATIONS SVCS  
TPS PDR-NUREG  
P-209  
WASHINGTON DC 20555