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Title List Publicly Available Documents Three Mile Island Unit 1 Docket 50-289

Cumulated to November 16, 1979

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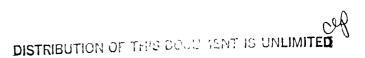
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Title List Publicly Available Documents Three Mile Island Unit 1 Docket 50-289

Cumulated to November 16, 1979

Division of Technical Information and Document Control Office of Administration ~ U.S. Nuclear Regulatory Commission ~ Washington, D.C. 20555





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PREFACE

This title list of publicly available documents pertaining to Three Mile Island Unit 1, Docket 50-289, includes all documents pertaining to this Docket that had been filed in the NRC Public Document Room as of November 16, 1979. The categories used for filing and searching in the NRC Public Document Room are used to catalog the entries. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR) and amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), supplements 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. Operator Examinations

Appendix A sets forth these categories and describes the materials available in each. Omission of a category in this report 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:

P. Operating license stage documents & correspondence

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7904170015 Forwards info on TMI: JM Hendrie 790410 testimony, preliminary chronology of NRC actions, description of events & generic considerations of incident.

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REHM, T.A. Office of the Executive Director for Operations. 79/04/12. 93p

- 1. NRC/PDR document category (see Appendix A).
- 2. NRC Accession Number.
- 3. Description of information contained in the document.
- 4. Personal author. An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source.
- 6. Date of document described.
- 7. Pages in document.
- 8. If this space is blank, the document is available to the public only in the NRC Public Document Room and the State Library of Pennsylvania (see notes for instructions on how to obtain copies). If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NTIS" or "Available at GPO." If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line following entry 5.

The entries are arranged essentially by date order within each category. In this initial collective report on Three Mile Island Unit 1, there is often no correlation of accession number and date of the document because much of the material originated prior to initiation of the automated system for entering these documents. In routine daily entry of incoming and outgoing documents there would be a close correlation of accession number and date of origination or receipt of a document. Additions to this Docket will appear in future issues of NUREG-0540 "Title List of Documents Made Publicly Available," which is published monthly.

Entries indented and preceded by a dash are items that were submitted as enclosures to the unindented document.

We would appreciate your comments, criticisms and suggestions regarding this document. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct our data base.

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 The address of the TMI local public Document Room is: State Library of Pennsylvania Government Publications Section Education Building Commonwealth and Walnut Streets Harrisburg, Pennsylvania 17126

Documents are available in microtiche and may be purchased.

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- DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1
- A Application/construction stage documents & correspondence
- 7910170719 Forwards review of B&W rept re TMI-1 thermal shock on reactor vessel problem Recommends that B&W be requested to submit detailed analysis of problem using fracture mechanics approach
- approach DEVOLMOR C Atomic Energy Commission, Directorate of Licensing 67/01/09 3pp
- 7910300501 Forwards license application,Preliminary Facility Description,PSAR & Certificate of Svc Certificate of Svc only encl NEIDIG,R E Metropolitan Edison Co 67/05/01 3pp
- 7910170816 Notifies that AEC received Met Ed application for CP for TMI-1 on 670503 Plant will be 2452 MWT B&W PWR Docket number 50-289 assigned Project assigned to Reactor Project Branch
- BOYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 67/05/04 ip
- 7910170698 Forwards general info section of application filed by util re proposed TMI-1 facility W/o encl LDNG,C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/05/09 ip
- 7910170703 Forwards license application & Vols 1.2 & 3 filed by util requesting authorization to construct & operate facility designated TMI-1 LONG C & Atomic Energy Commission - Deputy Director for Reactor Projects 67/05/09 1p
- 7910300418 Forwards notice of receipt of application for CP & OL MORRIS,P A Atomic Energy Commission, Directorate of Licensing 67/05/17 1p
- 7910170695 Forwards notice of receipt of application for CP & DL for transmission to DFc of FR for filing & publication W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/05/19 1p
- 7910230751 Forwards notice of receipt of 670501 application for CP & OL for publication in FR MCCOOL.W B Office of the Secretary of the Commission 67/05/22 in
- --7910230753 Notice of receipt of 670501 application for CP & DL re TMI-1 MORRIS.P A Atomic Energy Commission. Directorate of Licensing 67/05/17 1p
- 7910170690 Notice of receipt of application for CP & DL for const & operation of PWR designated TMI-1 DUBE.N L Atomic Energy Commission, Directorate of Licensing 67/05/29 1p
- 7910230755 Forwards notice of receipt of application for CP & OL & 670501 application.Vols 1.2 & 3 per 610801 understanding between AEC & HEW W/o encis BOYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/01 1p
- 7910230758 Forwards notice of receipt of application for CP & OL, submitted to Ofc of FR for publication & filing W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/01 1p

- 7910170765 Forwards list of questions re containment sys design Design reviewed on basis of PSAR info SCHAUER,F P Atomic Energy Commission, Directorate of Licensing 67/06/02 Bpp
- 7910230760 Forwards notice of receipt of application for CP & DL & 670501 application.Vols 1.2 & 3 W/o encls BOYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/02 1p
- 7910230761 Forwards notice of receipt of application for CP & DL, submitted to Ofc of FR for publication & filing W/o encl BOYD, R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/02 1p
- 7910170761 Forwards license application vol & Vols 1,2 & 3 filed by util requesting authomization to construct & operate TMI-1 Requests comments re SNM requirements for first core W/o encl LONG.C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/06 1p
- 7911130521 Confirms 670628 meeting in PA re proposed program for training & licensing of supervisory & nonsupervisory personnel WISE, J L Metropolitan Edison Co 67/06/20 1p
- 7910170750 Summary of 670614 meeting w/util,B&W.Gilbert Associates.Inc. United Engineers & Constructors.Inc & Pickard.Lowe & Associates re util application to construct TMI-1 CHECK.PS Atomic Energy Commission - Deputy Director for Reactor Projects 67/06/26 2pp
- 7911010678 Responds to AEC 679602 & 06 ltrs requesting comments on Fort St Vrain.CD.Amend 2 to application dtd 670524 & TMI-1 PSAR Vols I.II & III dtd 670606 Comments encl SHAW. Atomic Energy Commission 67/07/03 5pp
- 7910170686 Respands to CG Long 670606 request re SNM requirement for first core of TMI-1 reactor Approves 91 6 metric tons U disaide for core per PSAR GIAMBUSSO,A Atomic Energy Commission 67/07/05 ip
- 7910170628 Requests assistance in evaluation of containment design & components re util application Response requested by 670724 LONG, C & Atomic Energy Commission - Deputy Director for Reactor Projects 67/07/10 1p
- 7910170636 Requests assistance in evaluation of environ & technical issues rejutil application Response requested by 670724 LONG/C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/07/10 1p
- 7910170707 Requests assistance in evaluation of differences between B&W & Westinghouse blowdown calculations & shutdown margins for adverse operational transients re util application Response requested by 670724 LONG, C & Atomic Energy Commission - Deputy Director for Reactor Projects 67/07/10 jp
- 7911010676 Notifies of completed review of PSAR,Vols 1,2 & 3 Supplies comments & questions NEWMARK,N M N M Newmark Consulting Engineering Services 67/07/13 4pp

7910300416 Requests exemption from Section 50 10(b) to permit concrete pouring for tendon access gallery located below main containment mat prior to issuance of CP Exemption required to permit other preconst work NEIDIG.R E Metropolitan Edison Co 67/07/19 2pp

- 7910170740 Responds to 670710 info request re effectiveness of thiosulfate spray sys as fission product iodine removal mechanism Method appears promising,but data incomplete BURLEY.G Atomic Energy Commission, Directorate of Licensing 67/07/24 1p
- 7910170673 Forwards 670721 Amend 1 to util application re TMI-1, supplementing 670606 memo W/o encl LONG.C © Atomic Energy Commission Deputy Director for Reactor Projects 67/07/26 1p
- 7910170677 Forwards 670721 Amend 1 to util application re TMI-1, supplementing 670509 memo W/o encl LONG,C Q Atomic Energy Commission Deputy Director for Reactor Projects 67/07/26 1p
- 7910170682 Forwards 670721 Amend 1 to util application re TMI-1 W/o encl KARAS.F W Atomic Energy Commission ~ Deputy Director for Reactor Projects 67/07/26 1p
- 7910230763 Forwards 670721 Amend 1 to application for license re TMI-1 per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 67/07/26 1p
- 7910230764 Forwards 670721 Amend 1 to application filed by util re riveloving Forwards 6/0/21 Amend 1 to application filed by util re TMI-1 W/o encl BOVD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/07/26 lp
- 7911010671 Forwards 670721 Amend 1 to application W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/07/26 1p
- 7911010673 Forwards 670606 Amend 1 to application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/07/26 1p
- 7911010687 Forwards Amend 1 to OL application W/o encl BDYD.R S Atomic Energy Commission, Directorate of Licensing 67/07/26 1p
- 7911010689 Forwards Amend 1 to DL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/07/26 1p
- 7911010725 Forwards Amend 1 to license application W/o encl BOYD.R 8 Atomic Energy Commission. Directorate of Licensing 67/07/26 1p
- 7910170670 Discusses util response to NRC 670710 info request re containment isolation valves,steam bubble problem & accumulator spillages FAIRTILE_M B Atomic Energy Commission, Directorate of Licensing 67/07/28 3pp
- 7910170734 Forwards request to Met Ed for add1 info to enable Reactor Technology Branch to review analysis of thermal shock effects on integrity of reactor vessel PAWLICK: S A tomic Energy Commission, Directorate of Licensing 67/08/01 4pp
- 7910170720 Summary of 670808-09 meeting w/util.B&W & Gilbert Associates,Inc re identification of areas in proposed design needing clarification or addl info KINTMER.L L Atomic Energy Commission Deputy Director for Reactor Projects 67/08/14 8pp
- 7910170727 Submits questions on TMI-1 reactor re reactivity control distribution per PSAR & specified hot zero power shutdown margin w/excess control rod DENEMFELD,M Atomic Energy Commission, Directorate of Licensing 67/08/14 1p
- 7910170662 Forwards 670501 Vols 1.2 & 3 of util application re TMI-1 KARAS.F W Atomic Energy Commission Deputy Director for Reactor Projects 67/08/17 1p
- 7910170649 Submits addl questions for inclusion in transmittal to applicant re instrumentation.controls & power IPPOLITO,T A Atomic Energy Commission, Directorate of Licensing 67/08/18 3pp

- 7910300420 Forwards request for addl info re technical areas discussed at 670717 & OBOB meetings Further request re thermal shock to reactor vessel during emergency coolant injection pending MORRIS, P A Atomic Energy Commission, Directorate of Licensing 67/08/25 18pp
- 7910170712 Forwards outline of util review per discussion at 670807 meeting & 670710 requests for assistance from Reactor Technology General response sought LONG C & Atomic Energy Commission Deputy Director for Reactor Projects 67/09/18 6pp
- 7910300626 Requests addl info re thermal shock to reactor vessel during emergency coolant injection (ref AEC 670825 ltr) & regarding fission product release from fuel MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 67/09/21 4pp
- 7910170702 Proposes 671018 or 19 site subcommittee meeting Pickard,Lowe & Associates' response to 670825 questions re simultaneous earthquake & accident. & R&D programs per 670918 telcon, will be submitted 671002 GRIMES.B K Atomic Energy Commission Deputy Director for Reactor Projects 67/09/22 1p
- 7911010695 Responds to 670606 & 0726 ltrs requesting comments on Met Ed license application Comments on environ aspects Recommends util discussions w/state conservation officials & Fish & Hildlife Svc PAUTZKE,C F Interior,Dept of 67/09/26 5pp
- 7911060553 Submits comments re biological impacts of proposed plant on fish populations.in response to AEC 670606 & 0726 requests PAUTZKE.C F Interior.Dept of, Fish & Wildlife Service 67/09/26
- 7910230887 Authorizes const of tendon access gallery for TMI-1 prior to CP issuance per 670719 request PRICE, H L. Atomic Energy Commission 67/09/28 2pp
- 7910170621 Forwards Amend 2 to application re TMI-1 W/o encl KARAS.F W Atomic Energy Commission Deputy Director for Reactor Projects 67/10/04 1p
- 7910170591 Forwards 671002 Amend 2 to util application re TMI-1, supplementing 670509 memo W/o encl LONG/C G Atomic Energy Commission Deputy Director for Reactor Projects 67/10/05 1p
- 7910170597 Forwards 671002 Amend 2 to util application re TMI-1 W/o enci KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/10/05 1p
- 7910170608 Forwards 671002 Amend 2 to util application re TMI-1, supplementing 670606 memo W/o encl LONG,C Q Atomic Energy Commission Deputy Director for Reactor Projects 67/10/05 1p
- 7910230766 Forwards Amend 2 to application by util re TMI-1, supplementing 670602 & 0726 ltrs W/o encl BDYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 67/10/05 ip
- 7910230768 Forwards 671002 Amend 2 to application re TMI-1 per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 67/10/05 1p
- 7911010669 Forwards 671002 Amend 2 to application W/o encl B0YD.R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p
- 7911010672 Forwards 670608 Amend 2 to application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p
- 7911010699 Forwards Amend 2 to OL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p
- 7911010701 Forwards Amend 2 to OL application W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p
- 7911010705 Forwards Amend 2 to DL application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p

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- 7911010723 Forwards Amend 2 to license application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/10/05 1p
- 7911010708 Forwards preliminary draft statement re PSAR COULTER,H W Interior, Dept of, U S Geological Survey 67/10/06 500
- 7911010710 Confirms 671012 telcon re TMI-1 Forwards Amend 2 to OL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/10/12 1p
- 7910300623 Forwards US Fish & Wildlife Svc Rept Radiological safety aspects to be considered by AEC & ACRS in project safety analysis Calls attention to recommendations re potential nonradiological effects on environ MORRIS,P A Atomic Energy Commission, Directorate of Licensing 2pp 67/10/13
- --7910300625 Responds to NRC 670726 & 0606 requests for comments on Met Ed CP & OL application Discusses potential radiological & nonradiological effects PAUTZKE:C F Interior.Dept of 67/09/26 5pp
- 7911010714 Notifies of review of Suppl 1 (Vol 4) & amend 2 of PSAR No changes in site geologic conditions apparent from new data WALDRDN,H H Interior, Dept of, U S Geological Survey 67/10/16 200
- 7910170693 Discusses incomparability of facilities re design of containment vessels using grouted prestressed tendons, due to salinity of water at Crystal River site DEYOUNGR C Atomic Energy Commission, Directorate of Licensing 67/10/17 2pp
- 7910170687 Discusses review of 671016 draft of B&W submittal.Suppl 2.re thermal shock on TMI reactor vessel due to operation of ECCS Lists items to be covered at 671017 meeting W/applicant PAWLICK,SS Atomic Energy Commission 67/10/18 1p
- 7911010668 Forwards draft rept, "Adequacy of Structural Criteria for TMI-1" by NM Newmark & WJ Hall & set of questions W/o questions HALL,W J N M Newmark Consulting Engineering Services 67/10/20 200
- --7911010670 "Adequacy of Structural Criteria for TMI-1," draft NEWMARK,N M N M Newmark Consulting Engineering Services HALL,W J Illinois, Univ of, Urbana-Champaign 67/10/31 1000
- 7910170582 Submits addl questions for inclusion in transmittal to application re instrumentation SULLIVAN,D F Atomic Energy Commission, Directorate of Licensing 67/10/25 2pp
- 7910170676 Summaries of 671017 meeting w/util, B&W, USGS & Gilbert Associates, Inc re hydrology & projected water elevations for design flood & 671018 meeting w/util re control & instrumentation instrumentation RQSS/D F Atomic Energy Commission - Deputy Director for Reactor Projects 67/10/25 9pp
- 7910170578 Summary of 671017 & 19 meetings w/util,USGS & Gibbs & Hill, Inc in Bethesda,MD & Hershey,PA,respectively,re flood calculations WATERFIELD.R L Atomic Energy Commission, Directorate of Licensing 67/11/03 Зрр
- 7910170571 Forwards 671106 Amend 3 to util application re TMI-1, supplementing 670509 memo W/o encl LONG,C G Atomic Energy Commission Deputy Director for Reactor Projects 67/11/08 ip
- 7910170793 Forwards 671106 Amend 3 to util application re TMI-1 W/o KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/11/08 1p
- 7910170795 Forwards Amend 3 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission Deputy Director for Reactor Projects 67/11/08 1p
- 7910170800 Forwards 671106 Amend 3 to util application re TMI-1, supplementing 670606 memo W/o encl LONG/C G Atomic Energy Commission Deputy Director for Reactor Projects 67/11/08 1p

- 7910230770 Forwards Amend 3 to application by util re TMI-1. supplementing 670602.0726 & 1005 ltrs W/o encl BDYD.R S Atomic Energy Commission Deputy Director for Reactor Projects 67/11/08 1p
- 7910230772 Forwards 671106 Amend 3 to license application re TMI-1,per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 67/11/08 1p
- 7911010666 Forwards 670608 Amend 3 to application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7911010667 Forwards 671106 Amend 3 to application W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7911010718 Forwards Amend 3 to DL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7911010720 Forwards Amend 3 to DL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7911010721 Forwards Amend 3 to license application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7911010726 Forwards Amend 3 to OL application W/Q encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/11/08 1p
- 7910170792 Approves util 670719 request for exemption from provisions of Section 50 10(b) per Section 50 12 of AEC rules permitting const of tendon gallery for TMI-1 prior to issuance of CP MORRIS,P A Atomic Energy Commission, Directorate of Licensing 67/11/18 1p
- 7910230890 Discusses proposed issuance of order authorizing exemption from 10CFR50 10(b) to allow concrete to be poured for TMI-1 tendon access gallery prior to issuance of CP per 670719 PRICE, HL Atomic Energy Commission 67/11/22 2pp
- 7910300483 Requests addl info re site, structural & reactor design, engineered safety features & control & instrumentation, as discussed at 671017-19 meetings MORRIS,P A Atomic Energy Commission, Directorate of Licensing discussed _____ MORRIS, P.A. At 172 Spp
- 7910170790 Summary of 671122 meeting w/util,USGS & Gilbert Associates, Inc re flood stage calculations & review of PSAR RDSS,D F Atomic Energy Commission Deputy Director for Reactor Projects 67/11/27 2pp
- 7911070638 Grants 670719 request for exemption from 10CFR50, Section 50 10(b) to permit pouring of concrete for tendon access gallery prior to CP issuance PRICE, H L Atomic Energy Commission 67/11/29 2pp
- 7910170785 Forwards 671208 Amend 4 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission Deputy Director for Reactor Projects 67/12/08 1p
- 7910170787 Forwards 671208 Amend 4 to util application re TMI-1 W/o RARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/08 1p
- 7910230775 Forwards Amend 4 to application by util re TMI-1 W/o encl BDYD/R S Atomic Energy Commission Deputy Director for Reactor Projects 67/12/08 1p
- 7911010663 Forwards 671208 Amend 4 to application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7911010665 Forwards 671208 Amend 4 to application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7911010675 Forwards Amend 4 to OL application W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p

- 7911010677 Forwards Amend 4 to DL application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7911010719 Forwards Amend 4 to license application BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7911010724 Forwards Amend 4 to DL application W/o encl BDYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7910170820 Summary of 661208 telcon w/GP Karnish of Met Ed re application for CP Requests transmittal of relevant info & publications to util Site to be selected by Feb 1967 & const to start March 1968 w/completion by 1971 MANN.M M Atomic Energy Commission 67/12/09 1p
- 7910170781 Forwards 671208 Amend 4 to util application re TMI-1, supplementing 670509 memo W/o encl LDNG,C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/11 ip
- 7910170784 Forwards 671208 Amend 4 to util application re TMI-1, supplementing 670606 memo W/o encl LONG:C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/11 1p
- 7910230776 Forwards 671208 Amend 4 to application for license re TMI-1 per 610801 understanding between AEC & HEW W/o encl BDYD/R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/11 ip
- 7910170771 Approves Amend 4 of PSAR re technical competence, personnel training & organization & emergency planning Outlines specific comments BIRKEL, R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 67/12/12 2pp
- 7911010716 Forwards site seismicity rept TISON.J C Interior, Dept of, U S Geological Survey 67/12/13 4pp
- 7910170766 Informal summary of 671214 meeting w/util re CP review Lists observations Formal summary will be prepared by Reactor Project Branch 3 BIRKEL,R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 67/12/18 1pp
- 7910170776 Summary of 671214 meeting w/util in Bethesda,MD re revision of core cooling sys to meet current interpretation of Criterion 44 of general design criteria Sys should withstand passive failure in recirculation mode LONG.C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/18 2pp
- 7910170762 Forwards safety analysis re instrumentation.control & power systems for inclusion in rept to ACRS for consideration at ACRS Jan 1968 meeting Proposed systems acceptable SULLIVAN.D F , IPPOLITO, T A Atomic Energy Commission, Directorate of Licensing 67/12/20 Spp
- 7910170759 Forwards 671208 Amend 4 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/21 1p
- 7910170732 Forwards 671222 Amend 5 to util application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/22 1p
- 7910170736 Forwards 671222 Amend 5 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission ~ Deputy Director for Reactor Projects 67/12/22 1p
- 7910170743 Forwards 671222 Amend 5 to util application re TMI-1, supplementing 670509 memo W/o encl LDNG/C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/22 1p
- 7910170749 Forwards 671222 Amend 5 to util application re TMI-1, supplementing 670606 memo W/o encl LONG.C G Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/22 ip
- 7910230777 Forwards 671222 Amend 5 to application for license re TMI-1 per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/22 to

- 7910230778 Forwards Amend 5 to application by util re TMI-1 W/o encl BOYD.R 8 Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/22 1p
- 7911010657 Forwards 671222 Amend 5 to application W/o encl BDYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911010664 Forwards 671222 Amend 5 to application W/o encl BDYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911010681 Forwards Amend 5 to OL application W/o encl BOYD,R 5 Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911010682 Forwards Amend 5 to DL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911010683 Forwards Amend 5 to OL application W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911010711 Forwards Amend 5 to license application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7911110131 Forwards rept on containment vessel proposed for TMI-1 per NH Davison review of submitted PSARs & Amends 1 through 4, telcons w/D Croneburger of Gilbert Associates & attendance at portions of applicant presentation to AEC DEYOUNG.R C Atomic Energy Commission, Directorate of Licensing 67/12/22 4pp
- 7910300558 Forwards Amend 7 to application for CP & OL Certificate of Svc encl NEIDIG.R E Metropolitan Edison Co 68/01/08 7pp
- 7911010661 Forwards final rept, "Adequacy of Structural Criteria for TMI-1" by NM Newmark & WJ Hall NEWMARK,N M N M Newmark Consulting Engineering Services 68/01/09 2pp
- --7911010662 "Adequacy of the Structural Criteria for TMI-1," final rept NEWMARK.N M , HALL.W J N M Newmark Consulting Engineering Services 67/12/31 10pp
- 7910170724 Summary of 680104 ACRS meeting w/util,B&W,Oilbert Associates.Inc.United Engineers & Constructors.Inc.Pickard, Lowe & Associates.&Shaw.Pittman.Potts.Troubridge & Madden in Washington.DC re thermal shock.fuel failure & population GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/10 4pp
- 7910170730 Forwards util 680108 Amend 7,Parts A & B Requests immediate notification re info removal from classification of Confidential Request to applicant for new submission will be prepared to include Lovejoy concurrence LONG C & Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/10 1p
- 7911010685 Forwards review of geologic & hydrologic aspects of site W/o encl BAKER.A S Interior, Dept of, U S Geological Survey 67/01/10 4pp
- 7910170710 Forwards 680108 Amends 6 & 7 to util application re TMI-1 Section B of Amend 7 withheld (ref 10CFR2 790) W/o encls LONG,C & Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/15 ip
- 7910170716 Discusses 10-yr review of reactor sys per ACRS 680112 meeting w/Met Ed Reactor vessel & internals designed to enable complete removal & reinstallation of core & internals for insp purposes BIRKEL,R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 68/01/15 Ip
- 7910170899 Forwards 680108 Amends 5 & 7 to util application re TMI-1 Section B of Amend 7 withheld (ref 10CFR2 790) W/o encls LONG,C G Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/15 1p
- 7910170891 Forwards 680108 Amend 6 to application re TMI-1 W/o enc] KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 1p

- 7910170892 Forwards 671222 Amend 5 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 1p
- 7910170895 Forwards 680108 Amends 6 & 7 to util application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 ip
- 7910170906 Forwards 680108 Amend 6 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 1p
- 7910230779 Forwards Amend 6 to application by util re TMI-1 W/o encl BDYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 1p
- 7910230781 Forwards 680108 Amend 6 to application for license re TMI-1 per 610801 understanding between AEC & HEW W/o encl 80YD/R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/17 ip
- 7911010654 Forwards 680108 Amend 6 to application W/o encl B0YD,R 8 Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7911010660 Forwards 680108 Amend 6 to application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7911010686 Forwards Amend 6 to DL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7911010688 Forwards Amend 6 to OL application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7911010690 Forwards Amend 6 to DL application W/o encl BDYD,R S Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7911010713 Forwards Amend 6 to license application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 68/01/17 1p
- 7910230786 Forwards ACRS 680117 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/26 ip
- 7910230788 Forwards ACRS 680117 rept re ACRS review of application for license to construct facility per 610801 understanding between AEC & HEW W/o encl 80YD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/26 ip
- 7910170903 Forwards ACRS rept, "Rept on TMI-1 " W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/29 1p
- 7910170904 Forwards ACRS rept, "Rept on TMI-1 " W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/29 ip
- 7910230790 Ack receipt of Amends 1 through 6 to util application re TMI-1 REILLY:M A Pennsylvenia, State of 68/02/01 1p
- 7911070664 Summary of 680122 meeting w/WB Whittock & others re effects of proposed TMI-1 const on flood plain of Susquehanna River upon property surrounding area Citizens' fears alleviated F Cox 480123 confirming ltr to Whittock encl NEIDIG,R E Metropolitan Edison Co 68/02/01 3pp
- 7910170877 Summary of 680202 telcon w/TM Gerusky,PA Coordinator on Atomic Energy matters,re proximity of proposed facility to Olmsted Airport based on discussions between Gerusky & members of PA Aeronautical Commission KARAS.F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/02 2pp
- 7910170897 Discusses airport proximity to facility site per telecon w/ W Lowe & 680206 ofc visit w/G Charnoff GRIMES, B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/07 2pp

- 7910230791 Forwards 680108 Amend 7, including Section A, to application re TMI-1 W/o encl BOYDA S Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/08 1p
- 7911010691 Responds to AEC 671005 ltr forwarding Amend 2 to DL application Notifies of review of Vol 4, PSAR & urges applicant compliance w/specific recommendations re preoperational environ monitoring program per 670926 ltr PAUTZKE, C F Interior, Dept of 68/02/09 2pp
- 7910170893 Summary of 680208 meeting w/util,B&W,Gilbert Associates,Inc, Pickard.Lowe & Associates & Shaw,Pittman.Potts & Trowbridge in Washington,DC re proximity of proposed facility to Olmsted Airport Table of airport accidents encl GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/14 4pp
- 7910300612 Supplements AEC 671013 ltr re CP & DL application Forwards US Fish & Wildlife Svc 680209 rept re radiological & & nonradiological effects Util preoperational & post-operational survey results to be reviewed by DOI MORRIS.P A Atomic Energy Commission, Directorate of Licensing 68/02/19 20p
- 7910300576 Forwards Amend 8 to application for CP & OL Certificate of Svc encl W/o amend * Metropolitan Edison Co 68/02/23 4pp
- 7910170861 Forwards Met Ed design info,Suppl 5,re aircraft impact per conversation w/C Long & previously submitted info (ref in Suppl 5) Requests comments re fire effects W/O encls GRIMES/B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/26 ip
- 7710170862 Summary of 680221 meeting w/FAA in Washington,DC re aircraft crash statistics & review of TMI-1 ORIMES,B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/26 3pp
- 7910170867 Summary of 680226 telcon w/W Lang of Dauphin County Commissioners re 680219 request for JD Bond of Met Ed to send representive to explain significance of proposed plan for TMI-1 to county & citizens Record of request encl MORRIS; P A Atomic Energy Commission, Directorate of Licensing 68/02/26 2pp
- 7910230795 Forwards 680223 Amend 8 to application re TMI-1 per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/28 ip
- 7910170850 Forwards 680223 Amend B to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/29 1p
- 7910170853 Forwards 680223 Amend 8 to util application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/29 1p
- 7910170855 Forwards 680223 Amend 8 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/29 1p
- 7910170857 Forwards 680223 Amend 8 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/29 1p
- 7910230797 Forwards Amend 8 to application W/o encl BDYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/02/29 1p
- 7911010659 Forwards 680223 Amend 8 to application W/o encl BDYD.R S Atomic Energy Commission, Directorate of Licensing 68/02/29 1p
- 7910170839 Summary of 680228 meeting w/Bureau of Safety & Natl Transportation Safety Board re airport proximity & aircraft crash analysis GRIMES, B K. Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/04 ip
- 7910170841 Summary of 680227 meeting w/PA re state position on airport proximity to facility GRIMES, B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/04 2pp

- 7910170847 Summary of 680229 meeting w/util,Gilbert Associates, Inc, B&W, Pickard,Lowe & Associates,Shaw,Pittman,Potts & Trowbridge & Univ of MD re review of further info required supporting analysis of aircraft crash effects GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/04 3pp
- 7910170835 Forwards 680228 Amend 8 to util application Supplements prior memos re TMI-1 W/o encl LONG:C & Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/05 1p
- 7910230799 Ack receipt of 671121 ltr re flooding Forwards notice of hearing on application for provisional CP order & notice postponing hearing & prehearing conference & pamphlet entitled "Licensing of Power Reactors " MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/03/05 ipp
- --7910230801 Ack receipt of 671102 ltr re const of dikes in river Forwards notice of hearing on application for provisional CP, order & notice postponing hearing & prehearing conference & pamphlet entitled "Licensing of Power Reactors " W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/02/20 2pp
- --7910230802 Ack receipt of 671121 ltr re dike to protect proposed facility from flooding Forwards pamphlet entitled "Licensing of Power Reactors " W/o encl PRICE.H L Atomic Energy Commission, Directorate of Licensing 68/01/25 2pp
- --7910230803 Discusses potential for flooding in TMI-1 vicinity WHITTOCK,W B Affiliation Unknown 67/11/21 1p
- 7910230804 Forwards Amend 9 to application filed by util W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 48/03/08 1p
- 7911010658 Forwards 680306 Amend 9 to application W/o encl BOYD,R S Atomic Energy Commission, Directorate of Licensing 68/03/08 1p
- 7910170825 Forwards 680306 Amend 9 to util application re TMI-1 W/o encl KARAS.F W Atomic Emergy Commission - Deputy Director for Reactor
- KARAS,F W Atomic Energy Commission Deputy Director for Reactor Projects 68/03/11 1p
- 7910170828 Forwards 680306 Amend 9 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/11 1p
- 7910170830 Forwards 680306 Amend 9 to application re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/11 1p
- 7910170832 Discusses status of util review re aircraft crash analysis Brief summary of 680307 ACRS meeting given in text MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/03/11 1p
- 7910230806 Forwards 680306 Amend 9 to application for license per 610801 understanding between AEC & HEW W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/11 jp
- 7910170822 Approves withholding Section B to Amend 7 of application for CP from public disclosure (ref 10CFR2 790) Includes breakdown of capital costs of proposed facility, fuel inventory costs & data on U in first core MORRIS, P A Atomic Energy Commission, Directorate of Licensing 68/03/18 2pp
- 7910300614 Grants util 68010B request for withholding of Amend 7. Section B to CP application.containing cost info (ref 10CFR2 790)
 MORRIS.P A Atomic Energy Commission. Directorate of Licensing 68/03/18 2pp
- 7910170814 Summary of 680315 telcon w/Naval Ordnance Lab & Gilbert Associates, Inc re aircraft impact analysis underway for facility GRIMES,B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/22 2pp
- 7910170819 Summary of 680307 meeting w/util, B&W, Gilbert Associates, Inc & consultants from Pickard, Lowe & Associates & Univ of MD in Washington.DC re airport proximity GRIMES, B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/22 3pp

- 7910230848 Requests attendance at 680402 meeting in Bethesda,MD to discuss aircraft crash effects on facility Travel orders to follow LONG C G Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/26 1p
- 7910170701 Summary of 680322 conference telcon w/Naval Ordnance Lab & Gilbert Associate Inc re capability of facility vital structures to withstand impact of large aircraft GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/27 ip
- 7910170706 Summary of 680320 meeting w/util,Gilbert Associates,Inc, Pickard,Lowe & Associates & Shaw,Pittman,Potts,Townbridge & Madden re potential aircraft crash effects at facility site GRIMES,B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/27 4pp
- 7910170699 Summary of 680319 meeting w/consultants from Naval Ordnance Lab,NASA & FAA at TMI-1 re potential impact & fire effects of aircraft crash at facility site GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/03/28 2pp
- 7911010653 Forwards 680328 Amend 10 to application for review prior to meeting next wk W/o encl BOYD/R S Atomic Energy Commission, Directorate of Licensing 68/03/28 1p
- 7911010655 Forwards 680328 Amend 12 to application for review before meeting next wk W/o encl BOYD/R S Atomic Energy Commission, Directorate of Licensing 68/03/28 1p
- 7911010656 Forwards 680328 Amend 10 to application for use in review W/o encl 80YD.R S Atomic Energy Commission, Directorate of Licensing 68/03/28 1p
- 7911010652 Refers to AEC 670603 ltr re max amount payable to NM Newmark Consulting Svcs Increases amount from \$3,000 to \$4,500 for addl effort needed in evaluation of close proximity of facility to airport MDRRIS/P A Atomic Energy Commission, Directorate of Licensing 68/04/02 1p
- 7911060581 Addendum to safety evaluation re proximity of proposed facility to Dimsted State Airport * Atomic Energy Commission, Directorate of Licensing 68/04/26 12pp
- --7911060589 Reaffirms previous conclusion that proposed reactor can be constructed Plant to be modified in view of proximity to Olmsted State Airport Partial chronology of regulatory staff review encl ZABEL.C W ACRS - Advisory Committee on Reactor Safeguards 66/04/12 3pp
- -7911060592 Safety evaluation supporting issuance of CP
 * Atomic Energy Commission, Directorate of Licensing 68/02/05
 62pp
- --7911060596 Forwards 670619 comments on PSAR,Vols 1-3 by Environ Meteorology Branch,Inst for Atmospheric Sciences,Environ Science Svc Administration SHAM,M Atomic Energy Commission, Directorate of Licensing 67/07/03 2pp
- --7911060602 Forwards review of geologic & hydrologic aspects of proposed site, in response to request by RS Boyd BAKER, S S Interior, Dept of, Geological Survey 68/01/10 3pp
- --7911060604 Forwards US Coast & Geodetic Survey rept on site seismicity for TMI station TISON, J C Commerce, Dept of 67/12/13 ip
- --7911060607 "Rept on Site Seismicity for TMI Station near Middletown, PA " * Commerce,Dept of 67/12/12 2pp
- --7911060609 Forwards "Adequacy of Structural Criteria for TMI-1 " NEWMARK,N M N M Newmark Consulting Engineering Services 68/01/09 1p
- --7911060612 "Adequacy of Structural Criteria for TMI-1 " NEWMARK,N M , HALL,W J N M Newmark Consulting Engineering Services 67/12/31 19pp

911110193 Notification of receipt by FAA of "Determination of No Hazard to Air Navigation" re TMI cooling towers Study enclosed GRIMES.B K Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/13 30p

Projects 68/05/13 3pp

---7911110198 DOT Aeronautical Study NYC-DE-68-61, "Determination of No Hazard to Air Navigation " TMI cooling towers pose no threat to air navigation around Olmstead Airport & Harrisburg-York State airports BUECHLER.W B Federal Aviation Administration 68/04/23 2pp

7910170684 Forwards notice of issuance of provisional CP to be transmitted to Dfc of FR for filing & publication W/o encl KARAS.F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/18 ip

- 7911070634 Forwards Provisional CPPR-40 & notice of issuance MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/05/18 1p
- --7911070635 Provisional Cppr-40 for const by Met Ed of utilization facility designed to operate at 2452 MWt thermal MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/05/18 3pp
- 7910230975 Forwards notice of issuance of provisional CP,CPPR-40 & initial decision of ASLB W/o encls BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/20 1p
- 7910230977 Forwards provisional CP, relevant notice & ASLB 680516 initial decision W/o encls BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/20 ip
- 7910230978 Forwards provisional CP,relevant notice & ASLB 680516 initial decision W/o encls BDYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/20 1p
- 7910170681 Forwards Provisional CPPR-40 dtd 680518 re TMI-1 W/o encl KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/05/28 1p
- 7910300533 Provides info re matls & hardware to be utilized for reactor containment bldg prestressing sys NEIDIG,R E Metropolitan Edison Co 68/05/28 2pp
- 7910170688 Notice of issuance of provisional CP CPPR-40, issued on 680518.authorizes const of PWR at specified location DUBE.N L Atomic Energy Commission, Directorate of Licensing 68/05/31 1p
- 7910230984 Forwards Provisional CPPR-40, relevant notice & initial decision of ASLB W/o encis PRICE, H L Atomic Energy Commission 68/05/31 1p
- 7910300544 Supplements Met Ed 680701 ltr to AEC Requests amend to CPPR-40 to permit use of 170-wire BBRV post-tensioning tendons in reactor containment bldg to replace 90-wire BBRV tendons described in PSAR.Suppl 1 NEIDIG.R E Metropolitan Edison Co 68/06/10 3pp
- 7910230986 Forwards 680701 Amend 11 to application for license & 680710 supplemental ltr W/o encls 80YD/R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/07/22 ip
- 7911010648 Forwards 680701 Amend 11 to application & 680710 supplemental ltr W/o encl BOYD/R S Atomic Energy Commission, Directorate of Licensing 68/07/22 lp
- 7911010650 Forwards 680722 Amend 11 to application & 680710 supplemental ltr W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 68/07/22 lp
- 7910230988 Forwards Amend 11 to application by util re proposed TMI-1 & 680710 supplemental ltr W/o encis PRICE.H L Atomic Energy Commission 68/07/24 1p
- 7910170665 Forwards 680701 Amend 11 to TMI-1 application & supplemental 680710 ltr W/o encls KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/07/25 1p

- 7910170668 Forwards 680701 Amend 11 to TMI-1 application & supplemental 680710 ltr W/o encls KARAS,F W Atomic Binergy Commission - Deputy Director for Reactor Projects 68/07/25 ip
- 7910170671 Forwards 680701 Amend 11 to TMI-1 application & supplemental 680710 ltr W/o encis KARAS.F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/07/25 lp
- 7910170674 Forwards 680701 Amend 11 to TMI-1 application & supplemental 680710 ltr W/o encls KARAS.F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/07/25 ip
- 7910170678 Forwards 680701 Amend 11 to TMI-1 application & supplemental 680710 ltr W/o encls KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/07/25 lp
- 7910170661 Forwards chronology of util request for CP amend re containment design change from use of 90- to 170-wire tendons AEC position required Ltr for ACRS unneccessary ARNDT, E G Atomic Energy Commission, Directorate of Licensing 68/08/09 3pp
- 7910170659 Forwards request for addl info re use of 170-wire tendons to complete review of Amend 11 DEYDUNG.R C Atomic Energy Commission, Directorate of Licensing 68/09/16 4pp
- 7910300549 Advises that two redundant emergency reactor bldg cooling water pumps to be utilized as means of supplying emergency feedwater inventory NEIDIGR E Metropolitan Edison Co 68/09/23 2pp
- 7910300527 Forwards info on reactor bldg design & const.supplementing 680627 info re 170-wire post-tensioning tendons NEIDIG.R E Metropolitan Edison Co 68/10/09 2pp
- 7910170656 Approves util 680710 request to change from 90- to 170-wire tendons for containment structure per original Amend 11 to PSAR.681002 meeting w/applicant & 681009 supplementary info DEYOUNG,R C Atomic Energy Commission, Directorate of Licensing 68/10/11 1p
- 7910170644 Approves proposed design change in sys providing emergency supply of feedwater per RE Neidig (Met Ed) 680923 ltr to PA Morris (NRC) Final design will be reviewed at provisional DL stage ROBS/D F Atomic Energy Commission - Deputy Director for Reactor Projects 68/10/24 lp
- 7710300615 Notifies of favorable review of containment design mod request submitted 680701 in PSAR Amend 11 & in 681009 ltr Requests addl info re listed items Final approval subj to NRC evaluation of sys adequacy at OL review stage MORRIS:P A Atomic Energy Commission, Directorate of Licensing 68/10/24 3pp
- 7910170639 Summary of 681002 meeting w/utils.United Engineers & Constructors.Inc.Gilbert Associates.Inc.Ryerson & Pickard. Lowe & Associates re proposed changes in containment prestress design ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 68/10/28 4pp
- 7910170632 Submits list of items re post-CP review to be discussed at meeting w/applicant Items include R&D items, inital ASLB decision, safety evaluation, hearing transcript & airplane hardening BOYD, R & Atomic Energy Commission - Deputy Director for Reactor Projects 68/11/05 4pp
- 7910170989 Lists follow-on items to CP review of facility R&D items, initial decision of ASLB, safety evaluation items, hearing transcript & airplane hardening BOYD.R & Atomic Energy Commission - Deputy Director for Reactor Projects 68/11/05 4pp
- 7910300524 Advises of Met Ed intention to use same type of control rod drive mechanisms at TMI-1 as described in Amend 4 to 50-320 OL application NEIDIG/R E Metropolitan Edison Co 68/12/10 2pp

- 7910170622 Summary of 681219 meeting w/utils,Gilbert Associates,Inc, United Engineers & Constructors,Inc,American Air Filter Co. Pickard Lowe & Associates,B&W,OE,Jay Co.MPR Associates,Co & Crame Packing Co re post-CP review ROSS,D F Atomic Energy Commission - Deputy Director for Reactor Project 67/01/03 7pp
- 7910300618 Responds to util 681210 ltr re proposed control rod drive design change discussed in as-yet unreviewed info in Dyster Creek Unit 2 application. Amend 4 Lists apparent differences between two rod drive sys & requests early response MORRIS.P A Atomic Energy Commission. Directorate of Licensing 69/01/07 2pp
- 7910300620 Forwards request for addl info as discussed at 681219 meeting w/util Requests early submittal of preliminary designs re airplane hardening of critical structures & reactor bldg fan coolers MORRIS:P A Atomic Energy Commission, Directorate of Licensing 69702/06 App
- 7910170609 Approves applicant repair program for concrete voids in tendon access gallery per NC Moseley 690205 ltr Epoxy should have comparable life span to structure & new grout should be adequately tied back to main concrete DROMERICK.A W Atomic Energy Commission, Directorate of Licensing 69/02/20 1p
- 7910170587 Submits chronology of events re discovery & repair of concrete voids in tendon access gallery Forwards AW Dromerick 690225 memo to RH Engelken W/o encl ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 69/02/26 ip
- 7910300519 Responds to AEC 690107 & 690205 ltrs re proposed use of synchronous motor driven roller-nut control rod drives & requests addl info re OL review Amend 6, w/relevant info.to be filed 690310 & further specifics shortly thereafter NEIDIG.R E Metropolitan Edison Co 69/03/05 2pp
- 7910170579 Summary of 690326 meeting w/utils.Gilbert Associates Inc & Pickard.Lowe & Associates to discuss progress of design on aircraft impact resistance ROSS.DF Atomic Energy Commission - Deputy Director for Reactor Projects 69/04/07 3pp
- 7910230990 Responds to 690414 request & forwards safety analysis on aircraft damage to TMI-1 W/o encl DALTON.A T Atomic Energy Commission 69/05/08 ip
- 7910100506 "Summary of Factory Tests,Reactor Bldg Fan Assemblies," prepared by American Air Filter Co & Gilbert/Commonwealth Cos * American Air Filter Co 69/05/09 7pp
- --7910100509 "Proposed Dutline for Test of Cooling Coil Performance at Elevated Temps & Pressures " * American Air Filter Co RS 1044 68/12/16 7pp
- --7910100515 "Relief Valve Testing Program " * American Air Filter Co 69/01/17 5pp
- --7910100516 "Matl re GE Water Cooled Motor for TMI-1 " Parts description for electric motor & 2 25 inch diameter Type 1 seal encl * Gibert/Commonwealth Cos * American Air Filter Co 69/03/19 lipp
- --7910100520 "Testing Electrical Insulation for Use in Gamma Ray Fields," reprinted from Nucleonics magazine, June 1954 MANNAL,C Knolls Atomic Power Laboratory KAPL-P-1164 68/11/11 14pp
- --7910100523 "Proposed Gualification Test-Joy Axivane Fan & Motor (Nuclear) for Recirculation Svc for Nuclear Contamination " Drawings encl * American Air Filter Co 69/03/19 9pp
- 7910170568 Forwards evaluation of PSAR & amends to date re containment & Class I structural review Approves design, const & use except for proposed surveillance program for grouted tendons DROMERICK, A W Atomic Energy Commission, Directorate of Licensing 69/05/09 15pp
- 7910300517 Responds to AEC 690107 & 690205 ltrs & forwards addl info re use of roller-nut control rod drives instead of rack & pinion drives as in PSAR & re availability of design info Reactor bldg fan cooler test results pending NEIDIG.R E Metropolitan Edison Co 69/05/09 6pp

- 7910170809 Requests mgt meeting to develop formal position re tendon surveillance requirements per S Levine 690509 memo to RS Boyd re containment & Class I structural review TEDESCO.R L. Atomic Energy Commission - Deputy Director for Reactor Projects 69/05/21 ip
- 7910170811 Requests meeting to discuss surveillance requirements for containment structure w/grouted tendons before taking firm position w/application Forwards Reactor Project Branch 2 memo W/o encl BOYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 69/05/21 1p
- 7910170558 Summary of 690516 trip to TMI-1 Util & United Engineers & Constructors, Inc contacted re orientation & observation of const ROSS,D F Atomic Energy Commission, Directorate of Licensing 69/05/23 2pp
- 7910170552 Forwards evaluation of util rept re reactor bldg fan assemblies factory tests Rept incomplete & requires amplification ROBS.D F Atomic Energy Commission, Directorate of Licensing 697/06/04 6pp
- 7904180012 Final value for max flood protection may increase Proposed design features will be submitted for review MILLER,J 0 Metropolitan Edison Co 69/07/03 1p
- 7910230787 Summary of ACRS 690626 & 0710-12 meetings re review of util proposal to construct TMI-2 Approves const pending consideration of specified items HANAUERS H ACRS - Advisory Committee on Reactor Safeguards 69/07/17 3pp
- 7910170805 Forwards evaluation of proposed factory tests of reactor bldg fan assemblies Rept incomplete & requires amplification re relationship of test environment to accident conditions & level of acceptability for each tests POLLARD.R D Atomic Energy Commission, Directorate of Licensing 69708/04 7pp
- 7910170777 Discusses Met Ed rept "Summary of Factory Tests, Reactor Bldg Fan Assemblies." & 690819 telcon w/B Shields & W Steidle of Gilbert Assoicates re fan cooler testing Recommends visit to motor test locations & request for addl info ROSS.DF Atomic Energy Commission, Directorate of Licensing 69/08/22 3pp
- 7911120525 Requests summary rept on radiological environ programs carried out in response to recommendations by Fish & Wildlife Svc, & survey & study repts issued in past 3 yrs on radiological monitoring of aquatic environ near facilities MORRIS:P A Atomic Energy Commission, Directorate of Licensing 69/08/22 6pp
- 7710100502 "Summary of Aircraft Impact Design " * Gilbert/Commonwealth Cos GAI-1716 69/08/28 47pp
- 7904250145 Requests PSARs & addenda for plants in order to determine amount of radioactive discharge HARRIS,W M Monroe County Conservation Council 69/09/04 1p
- 7911070678 Forwards Rept 1716 "Summary of Aircraft Impact Design" re final design of airplane hardening structures per Met Ed 690509 ltr to AEC W/o encl MILLER.J G Metropolitan Edison Co 69/09/04 2pp
- 7910170883 Forwards info re effluent releases from facilities in response to J Cook 691015 request LEVINE, S Atomic Energy Commission, Directorate of Licensing 69/10/17 Spp
- 7910170843 Notifies of util 690908 filing of Rept 1716, "Summary of Aircraft Impact Design " No disagreement w/methods Requests sample calculations when available ROSS DF _Atomic Energy Commission, Directorate of Licensing 69/10/21 1p
- 7910300437 Ack 690527 receipt of rept, "Summary of Factory Tests, Reactor Bidg Fan Assemblies" submitted in response to NRC 690205 request Requests add info re emergency cooling coil, cooler housing & motor components MORRIS,P A Atomic Energy Commission, Directorate of Licensing 69/10/23 2pp

- 7910170837 Notifies of rejection of defective stainless pipe supplied by Allegheny Ludium & Union Steel Microetched photographs show apparent filler metal & incomplete fusion in samples Util to rept on lab findings MOSELEV.N C Region 1. Philadelphia. Office of the Director 69/11/07 1p
- 7911130422 Discusses ltr to be written to WM Harris,Chairman,Air & Water Pollution Committee re TMI proposed gaseous releases Draft ltr to Harris encl W/o encl ROWERS.L Atomic Energy Commission 69/11/07 1p
- 7910300441 Ack receipt of Gilbert Associates Rept 1716. "Summary of Aircraft Impact Design" filed 690908 in response to NRC 690205 request Forwards request for addlinfore dynamic load factors & aircraft weight distributions MORRIS,P A Atomic Energy Commission, Directorate of Licensing 69/11/13 2pp
- 7911070679 Responds to AEC 690822 request for summary rept on programs carried out in response to recommendations by Fish & Wildlife Svc Repts of pre operational radiological surveys & biological surveys through 1969 will be forwarded in 1970 MILLER,J G Metropolitan Edison Co 69/11/18 3pp
- 7911060562 Forwards info re estimated release of radioactivity from TMI & Calvert Cliffs plants PRICE, H L Atomic Energy Commission, Directorate of Licensing 70/01/20 5pp
- 7910300513 Responds to AEC 691023 ltr requesting addl info re tests & evaluations of reactor bldg fan cooler emergency cooling coil.cooler housing,motor & motor components Topical rept in preparation Will file amended FSAR in third quarter of 1970 MILLER,J G Metropolitan Edison Co 70/02/10 2pp
- 7910170866 Lists unfulfilled commitments made by util during CP & post-CP period, as summarized in AEC 690205 ltr Forwards ACRS listing of analogous items ROSS.DF Atomic Energy Commission, Directorate of Licensing 70/03/10 8pp
- 7911010644 Notifies that svcs as consultant to AEC regulatory staff now under direction of Dfc of Director, Div of Reactor Stds Forwards util application Amend 12, dtd 700302 & requests comments on adequacy of App 5A W/o encl MCEWEN, J E Atomic Energy Commission 70/03/22 1p
- 7910300444 Informs of completion of preliminary review of FSAR, submitted as Amend 10 to license application Requests missing & incomplete info MORRIS; P A Atomic Energy Commission, Directorate of Licensing 70/04/17 2pp
- 7910170863 Forwards notes & questions consequent to preliminary review of OL application Matl to be used at first technical meeting ROSS.D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 70/04/23 25pp
- 7910300507 Responds to AEC 700417 ltr & summarizes 700513 meeting w/AEC re results of AEC preliminary review of FSAR filed as Amend 12 to license application Further info to be filed by 700701 re studies on failed fuel detection alternatives MILLER,J G Metropolitan Edison Co 70/05/14 3pp
- 7910170860 Summary of 700519 telcon w/N Newmark,W Hall,J Proctor & DF Ross re aircraft impact design Review workload assigned ROSS,D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 70/05/25 1p
- 7910170852 Summary of 700513 meeting w/util re proposed review schedule & major review items including sodium thiosulphate instrumentation, fan coolers, environ, site, radwaste, safety analysis, structures & miscellaneous items ROSS, D F. Atomic Energy Commission, Deputy Director for Technical Review (Pre=1975) 70/05/26 App
- 7911110102 Forwards requested info re Met Ed actions eliminating use of furnace-sensitized stainless steel from pressure-retaining structural portions of primary coolant sys MILLER.J G Metropolitan Edison Co 70/06/03 1p
- --7911110103 "Furnace-Sensitized Stainless Steel in Pressure-Retaining & Structural Portions of TMI 1 & 2 Primary Sys " * Metropolitan Edison Co 70/06/03 14pp

- 7910170874 Summary of 700519 meeting w/util re onsite meteorological data & analysis NRC requested revisions to Tables 2-10 thru 2-16 of FSAR & clarification of area boundary ROSS.D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 70/06/05 2pp
- 7910170880 Summary of 700519 meeting w/util re onsite meteorological data & analysis NRC requested revisions to Tables 2-10 thru 2-16 of FSAR & clarification of exclusion area boundry ROSS.D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 70/06/05 lp
- 7904230033 Forwards rept by Gilbert Associates, entitled "Dynamic Analyses of Vital Piping Sys Subjected to Seismic Motion" dtd 700520 W/o encl MACCARY.R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 70/06/10 1p
- 7910170858 Summary of meetings w/Gilbert Associates re calculations of flooding at site AEC informal questions generated re discharge hydrograph, flood backwater analyses & calculations & overbank flow significance ROSS, D F Atomic Energy Commission, Directorate of Licensing 70/06/19 2pp
- 7910300502 Forwards Amend 13 to CP application Certificate of Svc encl W/o amend MILLER.J G Metropolitan Edison Co 70/06/25 3pp
- 7910300498 Forwards Amend 14 to application for facility OL Discusses need for gross fuel failure detection sys & lists criteria for on-the-line sys to be installed at facility Certificate of Svc encl W/o amend MILLER,J G Metropolitan Edison Co 70/07/01 7pp
- 7911010638 Presents questions & comments re Hall & Newmark FSAR review NEWMARK.N M N M Newmark Consulting Engineering Services 70/07/08 5pp
- 7911010639 Forwards Amend 14 to application re 700424 work directive W/o encl MACCARY,R R Atomic Energy Commission 70/07/10 1p
- 7904270405 Discusses util responsibilities in context of 1969 NEPA & 1970 Water Quality Improvements Act Forwards request for info required for preparation of environ statement MORRIS.P A Atomic Energy Commission 70/07/15 App
- 7911010636 Forwards topical repts BAW-10008, Part 1, Revision 1, June 1970 & BAW-10008, Part 2, Revision 1, June 1970 re LDCA & seismic excitation W/o encl MACCARY,R R Atomic Energy Commission 70/07/21 1p
- 7904270241 Forwards legislation, AEC Statement of General Policy & CEG interim guidelines outlining Comission's responsibilities for implementing environ quality W/o encl PRICE.HL Atomic Energy Commission 70/07/22 2pp
- 7910170872 Forwards questions re environ monitoring, meteorology, hydrology & waste disposal HOWE, P W Atomic Energy Commission, Directorate of Licensing 70/07/22 App
- 7910170879 Forwards questions re facility W/o encl HOWE,P W Atomic Energy Commission, Directorate of Licensing 70/07/22 1p
- 7911010635 Forwards preliminary comments & questions re review of App 5A "Summary of Aircraft Impact Design," Vol 2,FSAR PROCTOR, J F Navy, Dept of 70/07/22 Spp
- 7911130524 Notifies of 700927-30 physician training seminar remedical planning & care in radiation accidents at Oak Ridge Associated Univs Medical Div DDRAN.W T Atomic Energy Commission 70/07/27 1p
- 7910170827 Forwards request for addl info re seismic analysis of structures, sys & components boundary per Section 5 of application & Gilbert Associates Rept 1729, "Dynamic Analysis of Vital Piping Sys Subj to Seismic Motion " CASE, E G Atomic Energy Commission 70/07/29 4pp
- 7910170845 Forwards request for addl info re reactor internal structures, reactor coolant pressure boundary & Class 1 mechanical equipment matl presented in Sections 1.3-6,9,11 & 14 of application CASE,E G Atomic Energy Commission 70/07/29 6pp

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- 7911010651 Forwards 700701 Amend 14 to license application W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/07/31 1p
- 7910170836 Forwards request for addl info re containment & Class I structural design matl presented in Sections 2.5.5A & 5B of application CASE.E G Atomic Energy Commission 70/08/05 9pp
- 7910170849 Forwards questions re instrumentation & emergency power CASE.E G Atomic Energy Commission 70/08/10 9pp
- 7910170840 Forwards addl questions re environ monitoring & accident analysis HOWE.P W Atomic Energy Commission, Directorate of Licensing 70/08/17 3pp
- 7910231002 Responds to request for review of fire protection arrangements at air intake for TMI-1 Description of sys not detailed enough to form engineering assessment of sys effectiveness Logic of actuating arrangements unclear PINKEL,I I National Aeronautics & Space Admin 70/08/17 2pp
- 7911010674 Forwards 700701 Amend 14 to license application W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/08/21 1p
- 7910230891 Forwards 700625 Amend 13 & 700701 Amend 14 to application by utils reissuance of OL for TMI-1 W/o encls MORRIS:P A Atomic Energy Commission, Directorate of Licensing 70/08/24 1p
- 7910231005 Forwards 700701 Amend 14 to application for licenses W/o encl DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/08/24 1p
- 7910310519 Submits schedule of reporting dates for DOI comments on nuclear generating stations per requirements of NEPA GLASGOW,L L Interior, Dept of 70/08/27 2pp
- --7910310536 Ack receipt of ltr forwarding govt documents on AEC policy statement re environ quality MCCORMICK.R C Pennsylvania, State of 70/07/29 ip
- 7910300448 Forwards request for addl info re FSAR & Gilbert Associate Rept.GAI-1720 Info includes site reactor design.RCS, structures.engineered safety features.instrumentation & control.electrical.auxiliary.emergency & waste sys MORRIS.P A Atomic Energy Commission, Directorate of Licensing 70/09/16 24pp
- 7911010633 Forwards AEC 700916 ltr to util W/o encl DEYDUNG R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/09/22 1p
- 7905080193 Forwards environ summary rept in response to request from Fish & Wildlife Svc MILLER,J G Metropolitan Edison Co 70/10/01 1p
- 7910170846 Forwards questions re fracture toughness criteria applicable to ferritic matls within reactor coolant pressure boundary CASE,E & Atomic Energy Commission 70/10/01 3pp
- 7910300452 Forwards request for addl info re blowdown phenomena using suitable multi-node techniques MORRIS,P A Atomic Energy Commission, Directorate of Licensing 70/10/01 5pp
- 7911110128 Forwards 700901 preoperational environ radioactivity survey rept W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/10/12 1p
- 7911010630 Forwards AEC 701001 ltr W/o encl DEYDUNG R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/10/14 1p

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7911010632 Repts on 701007 trip to facility Requests addl info re properties of packing matl between edges of control room floor & walls & expected behavior seismic response in terms of shielding floor from high-intensity seismic motion NEWMARKINM N M Newmark Consulting Engineering Services 70/10/14 3pp

- 7910170851 Notification of 701124 meeting w/util re use of alkaline sodium thiosulfate Forwards outline of points for discussion
- ROSS,DF Atomic Energy Commission Deputy Director for Reactor Projects 70/11/03 7pp
- 7910170834 Summary of 701124 meeting w/util in Bethesda, MD re draft questions & results of AEC evaluation of proposed use of sodium thiosulphate CROCKER, L Atomic Energy Commission - Deputy Director for Reactor Projects 70/12/01 3pp
- 7904240145 Forwards ltrs dtd 700720 & 701028 to Governor Shafer & environ rept,CP stage W/o encl MORRIS,P A Atomic Energy Commission 70/12/09 1p
- 7911010629 Forwards Amend 15 to application for use re 700424 work directive W/o encl MACCARV,R R Atomic Energy Commission 70/12/18 1p
- 7910300605 Responds to AEC 700916 ltr & refers to FSAR Amend 15 revised pages re reactor protection sys design Sys meets all requirements of IEEE-279 & AEC general design criteria IEEE-279 does not apply to reactor coolant flow tubes MILLER,J @ Metropolitan Edison Co 70/12/21 2pp
- 7910170786 Summary of 701215-16 meeting w/util re schematic diagram review Outstanding items include automatic boron dilution termination sys categorized as control rather than protection sys & single annunciator window annunciator SULLIVAN,D F Atomic Energy Commission 70/12/29 6pp
- 7910170885 Discusses 701216-17 visits to facilities re existing & proposed locations of meteorological sensors MarkEe,E H Atomic Energy Commission, Directorate of Licensing 70/12/31 2pp
- 7910300603 Forwards Amend 16 to DL application & Certificate of Svc W/o amend MILLER.J G Metropolitan Edison Co 71/01/12 4pp
- 7911130410 Amend 16 to OL application * Metropolitan Edison Co 71/01/12 4pp
- 7910170713 Forwards conclusions by Div of Reactor Licensing re first round answers concerning GL application Requests comments Meeting w/Met Ed re first round questions expected in Feb 1971 ROSS, D F Atomic Energy Commission, Directorate of Licensing 71/01/19 12pp
- 7910170889 Notification of Feb 1971 meeting w/util re license amends Forwards discussion W/o encl ROSS,D F Atomic Energy Commission, Directorate of Licensing 71/01/19 1p
- 7910170718 Notifies that Met Ed will be required to update environ rept for Unit 1 when submitted w/Unit 2 OL application ELTON,J M Atomic Energy Commission 71/01/20 1p
- 7910230894 Forwards 701216 Amend 15 & 710112 Amend 16 to application for licenses DEYQUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/01/20 1p
- 7911130479 Forwards comments by PA & DDA dtd 710113 re TMI-1 W/o encl MDRRIS.P A Atomic Energy Commission, Directorate of Licensing 71/01/21 1p
- 7904210683 Requests republication of FR notice originally appearing on 701106 acknowledging that environ rept is equally applicable to TMI-2 MILLER.J G Metropolitan Edison Co 71/01/25 ip
- 7910230895 Forwards util 710125 ltr transmitting Amend 17 to application W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/01/27 ip
- 7911010627 Forwards Amend 17 to application for use re 700424 work directive W/o encl MACCARY, RR A tomic Energy Commission 71/01/29 1p
- 7910170722 Provides addl guidance on preparation of interim repts SCHROEDER,F Atomic Energy Commission, Directorate of Licensing 71/02/02 2pp

- 7910170783 Notifies that Met Ed response to GAI-1729. "Seismic Analysis of Equipment Mounted on Massive Structure." in Amend 15 & 17 inadequate Similar approach to seismic monitoring of Beaver Valley should be taken CASE.E Q Atomic Energy Commission 71/02/03 2pp
- 7910170728 Summary of 701216-17 site visit re wind & temp measurements at facilities MARKEE,E H Atomic Energy Commission, Directorate of Licensing 71/02/04 2pp
- 7910230878 Responds to 700817 request for addl info re TMI-1 Forwards 701216 application Amend 15 & 710125 Amend 17 Planned completion of project review in Mar 1971 Requests receipt of final rept by 710315 W/o encls SMITH,R G Atomic Energy Commission 71/02/12 [p
- 7910170780 Forwards info request to complete review of Amends 15 & 17 to DL application re containment & Class 1 structural design matl Applicant has not responded to Guestion 5 22 CASE.E G Atomic Energy Commission 71/02/20 5pp
- 7910170753 Summary of 710223 meeting w/Met Ed & Gilbert Associates Inc re flood protection NUNN:D E Atomic Energy Commission, Directorate of Licensing 71/02/23 1p
- 7911010626 Notifies of completed review of TMI-1 amended air intake protective devices sys Improvement enormous Makes recommendations re Halon agent & post-installation testing PINKEL/I I National Aeronautics & Space Admin 71/03/03 3pp
- 7911110020 Forwards Hall & Newmark 710303 "Draft Commentary on FSAR for TMI-1" HALL,W J N M Newmark Consulting Engineering Services 71/03/03 2pp
- --7911110023 "Draft Commentary on FSAR for TMI-1 " HALL.W J , WALKER.W H , NEWMAN.N M N M Newmark Consulting Engineering Services 71/03/03 4pp
- 7910170769 Discusses NPSH on safety feature pump conformance to Safety Guide 1 AEC will request documentation of updated NPSH calculation & reaffirmation of Met Ed Oct 1967 NPSH commitment Problem deferred until Met Ed responds ROSS.DF Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/04 4pp
- 7910170773 Discusses concentration of solids in vessel following cold-leg breaks Requests scoping calculation of extent to which saturation is reached at end of 24 hours ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/04 1p
- 7910230909 Forwards 701216 Amend 15 & 710125 Amend 17 Amend 16 not included due to limited interest nature of contents on general info & financial data W/o encl DEYOUNGR C A tomic Energy Commission ~ Deputy Director for Reactor Projects 71/03/05 1p
- 7910230911 Forwards 701216 Amend 15,710112 Amend 16 & 710125 Amend 17 to application supplementing prior ltr W/o encls MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/03/06 lp
- 7911010698 Forwards 701216 Amend 15 & 710125 Amend 17 to OL application Notifies that Amend 16 will not be forwarded because it contains only general & financial info W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/06 1p
- 7910170808 Summary of 710223-24 meeting w/Met Ed & consultants re Amend 15 & 17 Items discussed included site reactor design, primary coolant sys, instrumentation, accident analysis & miscellaneous issues ROBS, D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/11 18pp
- 7910240844 Forwards Amend 16 to OL application,reflecting addl facility co-owners W/o encl LDNG/C G Atomic Energy Commission 71/03/17 1p
- 7910300600 Forwards Amend 18 to application for facility QL Certificate of Svc encl W/o amend MILLER, J G Metropolitan Edison Co 71/03/22 7pp
- 7910230913 Forwards 710322 Amend 18 to application for licenses W/o encl DEYOUNG-R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/23 1p

- 7910230808 Forwards 710322 Amend 18 to application W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/03/24 ip
- 7911010647 Forwards 710322 Amend 18 to application W/o encl DEYDUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/24 ip
- 7904240013 Responds to transmittal ltr from S Landenalager re nuclear power plants in metropolitan Philadelphia area DL issued to Jersey Central Power & Light Co on 690409 PRICE.H L Atomic Energy Commission 71/03/27 2pp
- --7904240017 Supporting documentation re application to be forwarded Requests circulation of math to remain internal until final adjudication of application is completed SWANSON.C V Dffice of the Secretary of the Commission 71/04/30 ip
- 7910310498 Forwards 710322 Amend 18 to application for TMI-1 KARAS,F W Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/30 1p
- 7910170803 Summary of 710323 meeting w/Met Ed,NDAA & consultants re onsite meteorology use of sodium thiosulfate in containment & long-term core cooling ROSS.DF Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/31 5pp
- 7911010623 Forwards Amend 18 to application for use re 700424 work directive W/o encl MACCARY,R R Atomic Energy Commission 71/03/31 1p
- 7910170760 Forwards preliminary thyroid dose calculations based on least conservative model under consideration BURLEY.G Atomic Energy Commission, Directorate of Licensing 71/04/16 2pp
- 7910170801 Summary of 710406 meeting w/Met Ed & consultants re startup tests,industrial security,FSAR section on aircraft impact, topical rept BAW-10003 re instrument qualification,NPSH for pumps,decay heat valve interlocks & meteorology ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/04/16 4pp
- 7910230810 Forwards 710415 Amend 19 to application for licenses per 610801 understanding between AEC & HEW W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/04/17 1p
- 7910230812 Forwards 710415 Amend 19 to application W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/04/19 1p
- 7911010642 Forwards Met Ed 710415 ltr transmitting Amend 19 to application W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/04/19 1p
- 7910170763 Forwards Structural Engineering Branch evaluation of pertinent FSAR sections Info adequate CASE,E G Atomic Energy Commission 71/04/21 7pp
- 7910170797 Summary of 710415 meeting w/Met Ed re LOCA dose calculations,fuel loading schedules & plant downtime costs in relation to reduction in allowable leak rate ROSS, DF Atomic Energy Commission - Deputy Director for Reactor Projects 71/04/21 2pp
- 7911010622 Forwards Amend 19 to application for use re 700424 work directive W/o encl MACCARY.R R Atomic Energy Commission 71/04/21 1p
- 7910170772 Forwards Site,Environ & Radiation Safety Branch evaluation of ACRS rept sections re alkaline sodium thiosulfate solution & spray sys WILSON,T R Atomic Energy Commission, Directorate of Licensing 71/04/26 3pp
- 7910170799 Forwards hydrologic engineering summary for use in ACRS rept preparation W/o encl CASE 6 Atomic Energy Commission 71/04/28 1p
- 7910170794 Forwards Mechanical Engineering Branch final evaluation of Amend 18 to OL application re RCS fracture toughness, sensitized stainless steel, pump flywheel integrity & reactor vessel matl surveillance program CASE,E G Atomic Energy Commission 71/04/29 11pp

- 7911010620 Notifies of completion of FSAR Amend 19 review Applicant summation accurate re aircraft impact loads on containment bldg & other protected structures Leaves final judgement on structural response portion to more qualified persons PROCTOR.J F Navy.Dept of 71/05/05 2pp
- 7911110027 Forwards Hall & Newmark revised,Draft Commentary on FSAR for TMI-1 " Final rept draft encl NEWMARK,N M N M Newmark Consulting Engineering Services 71/05/07 2pp
- --7911110029 Revision of "Draft Commentary on FSAR for TMI-1" HALL:W J , NEWMARK:N M N M Newmark Consulting Engineering Services 71/05/07 5pp
- --7911110033 "Draft of FSAR for TMI-1," comments Design includes acceptable safety margin NEWMARK,N M , HALL,W J N M Newmark Consulting Engineering Services 71/05/07 2pp
- 7910170804 Requests concurrence on draft ACRS rept positions re 2-h thyroid dose rate calculations at site boundary following rod ejection accident ROSS.DF Atomic Energy Commission - Deputy Director for Reactor Projects 71/05/10 2pp
- 7910170791 Forwards final evaluation of FSAR from Mechanical Engineering Branch re reactor internals,RCS & seismic input Design acceptable Requests rept on vibration test program results CASE,E Q Atomic Energy Commission 71/05/11 9pp
- 7910170807 Forwards safety evaluation of protection,control & emergency power systems CASE,E G Atomic Energy Commission 71/05/15 1p
- --7910170810 Safety evaluation re protection.control & emergency power systems Systems acceptable • A tomic Energy Commission 71/05/15 7pp
- 7911010646 Forwards 710415 Amend 19 to application W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/05/17 1p
- 7910300591 Forwards Amend 21 to application for facility OL Certificate of Svc encl W/o amend MILLER,J @ Metropolitan Edison Co 71/05/26 6pp
- 7910300593 Forwards Amend 20 to application for facility DL Certificate of Svc encl W/o amend MILLER,J & Metropolitan Edison Co 71/05/26 Bpp
- 7911010617 Forwards Amend 20 w/info re application for use re 700424 work directive W/o encl MACCARY.R R Atomic Energy Commission 71/05/26 ip
- 7910170815 Forwards schedule for comments on review of meteorological sections of OL applications DENTON,H R Atomic Energy Commission, Directorate of Licensing 71/06/01 2pp
- 7910230814 Forwards 710526 Amend 20 to application for licenses per 610801 understanding between AEC & HEW Amend 21 dtd 710526 & comprised of financial info.not transmitted W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/03 1p
- 7910230816 Forwards 710526 Amends 20 & 21 to application W/o encls MORRIS.P A Atomic Energy Commission, Directorate of Licensing 71/06/03 1p
- 7911010674 Forwards 710526 Amend 20 to application W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/05 1p
- 7911010649 Forwards 701216 Amend 15 & 710125 Amend 17 to application W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/06 1p
- 7910170788 Summary of 710521 meeting w/Met Ed & consultants re control rod patching, battery charger monitoring & testability of engineering safety feature initiating circuits SULLIVAN.D F Atomic Energy Commission 71/06/09 4pp

- 7910170818 Notifies of Met Ed progress re compliance w/Refuse Act & w/AEC 710604 memo ROSS,D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/10 1p
- 7910170823 Lists conclusions drawn from applicant summary of FSAR design analysis for levee & rock riprap protection HULMAN,L Q Atomic Energy Commission 71/06/11 2pp
- 7911130523 Forwards hydraulic engineering Tech Spec comments re plant safety against floods & memo to files re levee intergrity CASE,E G Atomic Energy Commission, Directorate of Licensing 71/06/14 3pp
- --7911130526 Discusses plant levee integrity Levee riprap protection design using questionable analysis techniques Acceptable Tech Specs ensure periodic insp & immediate remedial action when required HULMAN.L G Atomic Energy Commission, Directorate of Licensing 71/06/11 2pp
- 7911010637 Responds to DeYoung 710306 & 0605 ltrs requesting comments on FSAR 701216 Amend 15 & 710526 Amend 20 Comments encl VAN DER HOVEN Commerce.Dept of, National Oceanographic & Atmospheric Administration 71/06/16 4pp
- 7910170826 Forwards Amend 21 to DL application, containing addl financial info for initial five-year operating costs W/o encl LDNG,C Q Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/19 1p
- 7910170796 Forwards input parameters for SPRAY-2 computer code from ORNL to calculate iodine removal by spray ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/06/23 3pp
- 7911010615 Forwards Hall & Newmark commentary on FSAR Final rept draft being sent separately NEWMARK,N M N M Newmark Consulting Engineering Bervices 71/06/30 7pp
- 7911010616 Forwards Hall & Newmark final rept draft on PSAR Design acceptable NEWMARK.N M N M Newmark Consulting Engineering Services 71/06/30 _ 3pp
- 7910180663 Submits interim rept on development of evaluation model for rod ejection accident analysis Forwards tables of release from containment, leakage from steam generator & combined release model ROSS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/06 App
- 7910180666 Forwards Tables 1 & 2 listing policy decisions to be made prior to proceeding w/ACRS Rept 1 W/o encl ROBS.D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/06 ip
- 7910300458 Forwards AEC 710619 interim acceptance criteria for performance of ECCS in LWRs Requests info re analyses performed w/suitable evaluation model W/o encl MORRIS:P A Atomic Energy Commission, Directorate of Licensing 71/07/09 2pp
- 7910180643 Forwards summary of 710629 meeting w/util.Gilbert Associates & B&W re Halon fire suppression sys.meteorology data analysis.concrete in fuel pool & rod ejection accident analysis ROSS:D F Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/13 2pp
- --7910180652 Summary of 710629 meeting w/util,Qilbert Associates & B&W re Halon fire suppression sys,meteorology data analysis, concrete in fuel pool & rod ejection accident analysis * Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/13 5pp
- 7910180659 Discusses calculations of dose increment at site boundary due to deuterium purge requirement Purge dose rates less than 10% of 10CFR100 guidelines ROSS DF Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/13 2pp
- 7911010614 Forwards Div of Reactor Licensing 710709 ltr to Met Ed W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/07/16 1p

- 7911010613 Forwards Hall & Newmark final rept on PSAR & Amends NEWMARK.N M N M Newmark Consulting Engineering Services 71/07/27 3pp
- 7911010612 Forwards BAW-10003 "Gualification Testing of Protection Sys Instrumentation" re 700424 Work Directive Rept withheld (ref 10CFR2 790) MACCARY.R R Atomic Energy Commission 71/07/28 1p
- 7911070680 Forwards summary of rept evaluating concrete placed in TMI-1 fuel pool wall in Jan 1971 in response to Arndt 710629 request during meeting in Bethesda, MD MILLER,J G Metropolitan Edison Co 74/07/30 5pp
- 7911010608 Notifies of 710727 forwarding of Hall & Newmark final rept on FSAR W/o encl NEWMARK,N M N M Newmark Consulting Engineering Services 71/08/04 2pp
- 7910300460 Forwards request for addl info re design & proposed operating plans Info includes tendon surveillance program, industrial security, meteorology, rod ejection analysis & decay heat removal sys isolation valves MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/09/02 4pp
- 7904180312 AEC has adopted enclosed revision of App D to 10CFR50 pertaining to implementation of Natl Environ Policy Act of 1969 W/o encl PRICE.M L Atomic Energy Commission 71/09/03 2pp
- 7910310502 Forwards revision of App D to 10CFR50 re implementation of NEPA of 1969 Revision in compliance w/Court of Appeals decision in Calvert Cliffs Coordinating Committee, Inc. et al vs AEC.et al Invites comments W/o encl PRICE, H L Atomic Energy Commission 71/09/03 2pp
- 7905080111 Notification of realignment of engineering, design & const responsibilities for TMI MILLER, J G Metropolitan Edison Co 71/09/10 2pp
- 7911010607 Forwards Div of Reactor Licensing 710902 ltr to util W/o encl DEYDUN0.R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/09/13 1p
- 7904210519 Forwards amend to App D to 10CFR50 which includes clarification as to which facilities will be affected by Section E of App D PRICE.H L Atomic Energy Commission 71/09/21 1p
- 7911120532 Forwards certification of reasonable assurance issued 710823 by PA Dept of Environ Resources that TMI-1 & TMI-2 will not violate applicable water quality stds MILLER.J G Metropolitan Edison Co 71/10/01 4pp
- 7911010706 Comments on Amend 18 to FSAR Requests response KING,W Interior,Dept of 71/10/06 2pp
- 7910310506 Forwards motions for limited operation by Con Ed.Comm Ed & CPC.applicant rept & AEC statements issued for specified facilities in response to Crum 711007 request W/o encls ROGERS.L Atomic Energy Commission 71/10/07 ip
- 7910300589 Requests that all future AEC communications re OL application be sent to JG Miller.OF Bierman, JR Thorpe & util Washington counsel, Shaw, Pittman, Potts, Troubridge & Madden MILLER, J G Metropolitan Edison Co 71/10/13 2pp
- 7904250066 Locations have been established where public can inspect documents re applications under review for CP & facility licenses Lists PDR addresses for facilities GOLLER/K R Atomaic Energy Commission 71/10/15 1p
- 7904210696 Forwards application & permit for required water quality certification dtd 710823 W/o encl MILLER,J G Metropolitan Edison Co 71/10/18 1p
- 7904210716 Forwards statement re implementation of NEPA in support of licensing efforts for facility W/o encl MILLER,J G Metropolitan Edison Co 71/10/18 lp
- 7911110179 Forwards application & PA State Permit 22-70-2-04 for required water quality certification MILLER,J G Metropolitan Edison Co 71/10/18 47pp

- 7911010709 Responds to 711006 re Amend 18 to FSAR Response to two queried areas encl W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 71/10/21 1p
- 7910230827 Forwards 711026 request for amend to application for CP filed on 670503 re revision of completion dates Estimates earliest & latest completion dates as 730831 & 740228, respectively MILLER, J G Metropolitan Edison Co. 71/10/26 in
- --7910230968 Application to amend 670503 CP application, revising completion dates Estimates earliest & latest completion dates as 730831 & 740228, respectively MILLER, J @ , HOLLINGER, W D Metropolitan Edison Co 71/10/26
- 7905030148 Forwards addl info re transmission lines in support of "Statement of Reasons Why CP for TMI Nuclear Generating Station Should Not Be Suspended Environ Review," dtd 711019 MILLER J G Metropolitan Edison Co 71/11/04 1p
- 7910180620 Summary of 711103 meeting w/utils,Gilbert Associates & United Engineers re proposed repair procedures for containment structure SCHIERLING,H Atomic Energy Commission ~ Deputy Director for Reactor Projects 71/1/1/1 3pp
- 7911080668 Summary of 711116 site visit to TMI-1 re cavities in concrete poured in ring girder area of containment structure per 711103 meeting w/Met Ed in Bethesda, MD Repairs to be completed by Apr 1972 SCHIERLING:M Atomic Energy Commission - Deputy Director for Reactor Projects 71/11/19 2pp
- 7910230829 Forwards 711122 request for amend to application for CP filed on 670503 re extension of completion date Submittal supersedes 711026 ltr citing commercial operation rather than const completion dates MILLER,J G Metropolitan Edison Co 71/11/22 ip
- --7910230832 Application to amend 670503 CP application, revising completion dates Estimates 720930 & 730930 as earliest & latest completion dates, respectively Cites 11 wk const strike as major contributor to delay MILLER, J G , HOLLINGER, W D Metropolitan Edison Co 71/11/22 1p
- 7904180074 711124 status rept re progress of various sites DESTMANN.M J Atomic Energy Commission 71/11/26 2pp
- 7904180340 Forwards FR notice re decision to suspend certain const activities pending completion of NEPA environ review W/o encl DEYDUNG,R C Atomic Energy Commission 71/11/29 1p
- 7904240169 Const activities involving offsite portions of transmission lines should be suspended pending completion of NEPA environ review DEYDUNG,R C Atomic Energy Commission 71/11/29 2pp
- 7904250587 Forwards FR notice & rept re consideration of suspension of const pending NEPA environ review of CP W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/11/29 1p
- 7911130497 Forwards determination to suspend certain const activities pending completion of NEPA environ review W/o encl DEYQUNG.R C Atomic Energy Commission, Directorate of Licensing 71/11/29 1p
- 7910100500 "Rept on Containment Bldg Ring Girder Const & Repair " * Metropolitan Edison Co 71/12/01 72pp
- 7911070681 Forwards "Rept on Containment Bldg Ring Girder Const & Repair" per 711103 meeting w/AEC Describes unsatisfactory conditions & corrective actions Pouring of replacement concrete not to begin before 711215 W/o encl COX,F Metropolitan Edison Co 71/12/03 3pp
- 7910180607 Summary of 711123 meeting w/utils re tendon surveillance program, industrial security, meteorology, NPSH of ECCS & spray pumps, rod ejection analysis & tests of fire suppression systems in air intake tunnel per 710902 request SCHIERLING H Atomic Energy Commission - Deputy Director for Reactor Projects 71/12/16 3pp

- 7910180613 Summary of 711207 meeting w/utils re present status of Tech Specs & scope of future Tech Spec meetings No specific
- Issues resolved SCHIERLING,H Atomic Energy Commission Deputy Director for Reactor Projects 71/12/16 2p
- 7911010606 Forwards 711203 ltr w/info re application for use re 700624 work directive w/o encl MACCARY, R R Atomic Energy Commission 71/12/23 1p
- 7910180604 Forwards questions & statements identifying inadequacies in FSAR sections, including conduct of operations, initial tests & operations & administrative controls Recommends list be forwarded to applicant for comment VAN NIEL, C R Atomic Energy Commission, Directorate of Licensing 72/01/03 9pp
- 7910300585 Forwards Amend 22 to DL application Requests incorporation of BAW-10034, "Multinode Analysis of B&W 2568 MWt Nuclear Plants During LDCA," as part of DL application W/o amend Certificate of Svc encl MILLER.J Q Metropolitan Edison Co 72/01/05 4pp
- 7910230835 Submits addl info supporting 711122 request for amend to completion date section of application for CP filed on 670503 Cites productivity, labor & weather as causes of GREITZ,W M Metropolitan Edison Co 72/01/13 1p
- 7910290789 Summary of 711213 meeting w/Met Ed in Reading,PA to discuss outstanding const items.plant operating procedures, administration & testing programs O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/01/13 2pp
- 7911070683 Forwards "Addendum to Rept on Containment Bldg Ring Girder Const & Repair " CREITZ, W M Metropolitan Edison Co 72/01/19 2pp
- --7911070684 "Addendum to Rept on Containment Bldg Ring Girder Const & Metropolitan Edison Co 72/01/21 13pp
- 7910180600 Notifies that LOCA thyroid doses exceed 10CFR100 guidelines Situation requires further effort to reduce dose Suggests reduction in leak rate, installation of HEPA or charcoal Allers GRILL.R P Atomic Energy Commission, Directorate of Licensing 72/01/21 ip
- 7910300461 Forwards order notifying of TMI-1 completion date extension from 711202 to 730930 W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing from 71120-MORRIS, P A A
- 7910300465 Forwards DOI Fish & Wildlife Svc comments on GL application, Amend 18 Concurs w/DDI & requests detailed util response W/o encl
- enci DEYOUNG,R C Atomic Energy Commission Deputy Director for Reactor 72/01/24 2pp Projects
- 7910300428 Forwards interim inservice insp program re reactor vessel head corrosion due to borated reactor coolant leakage ASME insp code revision pending W/o encl DEVOUNG.R C Atomic Energy Commission Deputy Director for Reactor Browers 72/01/200 72/01/28 Projects 200
- 7911110097 Forwards PA water quality certification & Permit 22-70-2-04 MUNTZING, LM Atomic Energy Commission 72/01/28 2pp
- 7910100432 "Atmospheric Diffusion Experiments w/Sulfur Hexafluoride Tracer Gas at TMI Nuclear Station Under Low Wind Speed Inversion Conditions " * The Research Corporation of New England * General Public Utilities GPU Service Corp 72/01/31 137pp
- 7910300579 Forwards Amend 23 to OL application re questions raised in AEC 710902 ltr Questions concern tendon surveillance program.industrial security, meteorology & NSPH of ECCS & sray pumps W/o encl Certificate of Svc encl MILLER.J G Metropolitan Edison Co 72/01/31 7pp
- 7904210757 Determination to suspend certain const activities at TMI dtd 71129 should be modified to suspend const only of Juniata transmission line pending completion of NEPA environ review DEYOUNG.R C Atomic Energy Commission 72/02/11 2pp

- 7910180576 Forwards summary of 720128 meeting w/utils in Bethesda,MD re FSAR FSAk SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor 72/02/11
- --7910180579 Summary of 720128 meeting w/utils in Bethesda, MD re FSAR sections, including Tech Specs for administrative control, conduct of operations & radiation emergency plan
 Atomic Energy Commission Deputy Director for Reactor Projects 72/02/11 3pp
- 7910300629 Forwards OL Amend 24, including rept. "Atmospheric Diffusion Experiments w/SF-6 Tracer Gas at TMI Under Low Wind Speed Inversion Conditions," as part of license application W/o encl Certificate of Svc encl SMITH,F J Metropolitan Edison Co 72/02/14 4pp
- 7911130491 Forwards FR notice of availability of util revised environ rept MORRIS, P A Atomic Energy Commission, Directorate of Licensing 72/02/15 1p
- --7911130492 Notice of availability of util revised environ rept DEYOUNG,R C Atomic Energy Commission, Directorate of Licensing 72/02/15 2pp
- 7910180573 Summary of 720216 telcon between A Gluckman & CP Siess re repairs of ring girder SHAD, L.C. Atomic Energy Commission 72/02/16
- 7911010645 Forwards 720214 Amend 24 to application W/o encl KNIEL.K Atomic Energy Commission Deputy Director for Reactor Projects 72/02/17 ip
- 7904300018 Ack receipt of 720215 1tr requesting addl data for source term calculations & gaseous & liquid effluent analysis Forwards responses originally answered in 720214 telcon CREITZ,W M Metropolitan Edison Co 72/02/22 1p
- 7910180730 Forwards Structural Engineering Branch evaluation of 711201, "Containment Bldg Ring Girder, Const & Repair" & 720121 addendum to rept Repaired ring girder should be able to withstand design loads MACGARY:R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/02/22 4pp
- 791111017B Forwards requested info re U load, isotopic ratio in fresh fuel.design basis percentage of leakage fuel, steam generators & primary coolant flow rate CREITZ.W M Metropolitan Edison Co 72/02/22 36pp
- 7910300422 Forwards proposed insp program to detect effects of reactor coolant leakage at early stage, in response to NRC 720128 MILLER, J @ Metropolitan Edison Co 72/02/28 2pp
- --7910300424 "Inservice Insp for Effects of Reactor Coolant Leakage " * Metropolitan Edison Co 72/02/28 2pp
- 7910300429 Forwards request for addl info re FSAR as discussed in 720128 meeting w/util Requests submittal date within 7 days of receipt of this ltr Requested info includes radiation emergency plan, initial tests & operation & Tech Specs DEYOUNGR C A tomic Energy Commission Deputy Director for Reactor Projects 72/02/28 Bpp Projects
- 7910300431 Responds to util 711201 rept, "Containment Bldg Ring Girder Const & Repair" & 720121 addendum Repaired ring girder design load capability adequate given adherence to encl repair & surveillance procedures Requests commitment DEYOUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 72/03/01 3pp
- 7910300633 Forwards response to DDI.Fish & Wildlife Svc questions re Amend 18 to Unit 1 FSAR.forwarded w/NRC 720124 ltr MILLER.J G Metropolitan Edison Co 72/03/06 4pp
- 7910180650 Forwards Div of Reactor Stds Mechanical Engineering Branch requests for addi info re B&W Mar 1971 topical rept, BAW-10003, "Gualification Testing of Protection Sys Instrumentation " BAM-10003, "qualification resting of fronterio. ____ Instrumentation " MACCARY,R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/03/13 2pp
- 7910180721 Summary of 720309 site visit w/util.0ilbert Associates & B&W at TMI-1 re instrumentation.control & emergency power SULLIVAN, D F Atomic Energy Commission 72/03/17 5pp

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- 7910180716 Forwards summary of 720309 site visit w/utils,Gilbert Associates.United Engineers & B&W at TMI-1 re status of electrical & instrumentation sys installation & repair of reactor containment bldg ring girder SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/20 5pp
- 7910310514 Forwards three tables re anticipated annual release of radioactive nuclides in gaseous effluent from TMI & anticipated annual release of radioactive matl in liquid effluents from TMI KASTNER, J Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/03/21 4pp
- 7910300432 Forwards request for addl info re B&W Mar 1971 topical rept, BAW-10003, "Gualification Testing of Protection Instrumentation " Requests info within 7 days of receipt of this itr DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/22 3pp
- 7911010760 Forwards ETS realistic accident section draft mark-up GRIMES.B K Atomic Energy Commission, Directorate of Licensing 72/03/22 Bpp
- 7910180707 Forwards final structural elevation re Class I seismic structures & containment including Amend 20 Proposes meeting to resolve issues of acceptance test & tendon surveillance MACCARY.R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/03/23 7pp
- 7910300435 Requests util reappraisal & AEC notification of estimated const & fuel loading completion dates MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 72/03/23 1p
- 7910300632 Forwards Amend 25 to DL application, containing response to 710902 AEC ltr & info to update FSAR Certificate of Svc encl W/o amend MILLER.J G Metropolitan Edison Co 72/04/06 5pp
- 7904240629 Requests assurance that revised & supplemental info be incorporated in application & SARs & that any other amends, repts & ltns filed w/AEC are available in LPDR DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/04/24 2pp
- 7910300630 Responds to AEC 720323 ltr requesting reappraisal of TMI-1 const completion schedule Const & preoperational startup program will be completed in time for Apr 1973 fuel loading MILLER.J G Metropolitan Edison Co 72/04/24 2pp
- 7910180732 Requests that Div of Compliance provide Div of Reactor Licensing & Div of Reactor Safety w/updated status rept of ring girder repair for northern 180 degree sector & procedures for repair of southern sector MORRIS, P A Atomic Energy Commission, Directorate of Licensing 72/04/28 1p
- 7910230830 Forwards 720105 Amend 22,720131 Amend 23,720214 Amend 24 & 720406 Amend 25 to application H/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/03 1p
- 7910230831 Forwards 720105 Amend 22,720131 Amend 23,720214 Amend 24 & 720406 Amend 25 W/o encls DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/03 1p
- 7911010728 Forwards 720131 Amend 23 & 720406 Amend 25 to application W/o encl KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/03 1p
- 7911010640 Forwards 720501 Amend 26 to application W/o KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/04 ip
- 7910230833 Forwards 720501 Amend 26 to application W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/05 1p
- 7910230834 Forwards 720501 Amend 26 W/o encl DEYDUNG/R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/05 1p
- 7910180671 Notifies that failure to identify document in FSAR by title, document number & date may result in licensing delay Matl presented in App 6A inadequate synopsis of document SULLIVAN, D F Atomic Energy Commission 72/05/08 1p

- 7911040035 Discusses observations of ring girder of containment bldg by AEC personnel during 720504 site visit Re-evaluation of repair procedures of south section necessary Requests detailed response by 720531 DEYDUNG/R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/16 2pp
- 7910180704 Responds to RW Sliger 720419 memo re provision of technical info necessary for safety review of hydrogen control sys for specified plants DEYOUNGR C Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/18 lp
- 7910180665 Forwards input to ACRS safety evaluation re sodium thiosulfate sprays Chemical stability,iodine removal & retention capability acceptable for use under post-LOCA conditions ZAVADOSKI,R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/05/23 1p
- --7910180668 Input to ACRS safety evaluation of sodium thiosulfate sprays Chemical stability,iodine removal & retention capability acceptable for use under post-LOCA conditions * Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975) 72/05/23 2pp
- 7910180695 Forwards summary of internal AEC 720515 meeting in Bethesda. MD restatus of defective ring grider & discussion of repairs SCHIERLING. H. Atomic Energy Commission - Deputy Director for Reactor
- repairs SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/23 App
- --7910180696 Summary of 720515 internal AEC meeting in Bethesda,MD re status of defective ring grider & discussion of repairs * Atomic Energy Commission - Deputy Director for Reactor Projects 72/05/23 3pp
- 7910180726 Forwards Mechanical Engineering Branch request for addl info re B&W Mar 1971 topical rept,BAW-10003 "Gualification Testing of Protection Sys Instrumentation " MACCARY,R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/05/23 3pp
- 7911130516 Notifies of discussion of TMI training program TMI personnel to come to AEC for discussions including conduct of operation Will review training program & plans at that time BURSEY, J Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/02 ip
- 7911130543 Requests technical assistance to review proposed repair procedures for B&W control rod drive motor tube discontinuities GIAMBUSSD.A Atomic Energy Commission, Directorate of Licensing 72/06/06 1p
- 7910180674 Forwards request for addl info re 720220 rept AAF-TR-7101, "Design & Testing of Fan-Cooler Filter Sys for Nuclear Application," prepared by American Air Filter Co MACCARY.R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) AAF-TR-7101 72/06/09 2pp
- 7910180689 Notification of 720614 meeting w/utils in Bethesda,MD to discuss unresolved issues re seismic instrumentation, protection sys instrumentation.meteorology,sodium thiosulfate spray & dose calculation of LOCA SCHIERLING:H Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/09 2pp
- 7910180657 Forwards evaluation of Section 11 of FSAR to be included in ACRS safety evaluation of auxiliary sys BENARDYA,V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/12 1p
- --7910180661 Safety evaluation input re Section 11, auxiliary sys,of FSAR Approves proposed environ monitoring sys Provisions will be incorporated into Tech Specs * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/12 Spp
- 7910180686 Supplements 710429 Case memo forwarding OL safety evaluation completing open issues including fracture toughness criteria & flywheel integrity Rewritten section of containment integrated leak test program encl MACCARV.R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/20 2pp
- 7910180673 Forwards Site Analysis Branch meteorology input for inclusion in ACRS rept DENTON,H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/22 4pp

7910180681 Requests technical assistance from Structural Engineering Branch re evaluation of repair procedures for ring girder of reactor bldg until issue is resolved DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/22 ip 7910180682 Requests technical assistance for review & update of 710511 final evaluation of FSAR by Mechanical Engineering Branch & review of seismic instrumentation & restraints for pipe wnip DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/22 ip 7911110081 Requests verification that facility is equipped w/valves which meet minimum wall thickness requirements Info re valves within reactor coolant pressure boundary requested within 30 days O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/06/22 400 7911130490 Forwards notice of availability of util revised environ rept w/Amend 1 thereto & of DES,for publication no later than 720624 MCCOOL, W B Office of the Secretary of the Commission 72/06/22 7904210472 Forwards Amend 1 to environ rept,DES & FR notice W/o encl DEYDUNG,R C Atomic Energy Commission, Directorate of Licensing 72/06/23 1p

7910180669 Requests placement of notice re application for DL in Marrisburg Patriot News by 720707 Notice forwarded to Ofc of FR for publication on 720707 DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 ip

7910180672 Forwards FR notice for transmittal to Dfc of FR for filing & publication re consideration of issuance of facility DL & notice of opportunity for hearing per 10CFR50, App D, Section Notice of opportunity for nearing per 100FR30, App D, Section C W/o encl KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 1p

7710230836 Forwards notice re consideration of issuence of facility OL.authorizing utils to possessiuse & operate TMI-1 PWR on applicant site in Dauphin County,PA Will forward proposed OL w/appended Tech Specsirelated safety evaluation.DES & FES DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 ip

7910230838 Forwards notice re consideration of issuance of facility DL, authorizing utils to possess.use & operate TMI-1 PWR on applicant site in Dauphin County.PA Will forward proposed OL w/appended Tech Specs.related safety evaluation.DES & FES KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 1p

7910230841 Forwards notice re consideration of issuance of facility OL, authorizing utils to possess,use & operate TMI-1 PWR on applicant site in Dauphin County,PA Will forward proposed OL w/appended Tech Specs,related safety evaluation,DES & FES KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 1p

7911040032 Forwards notice of consideration of issuance of facility OL & notice of opportunity for hearing DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/29 2pp

--7911040034 Notice of consideration of issuance of facility DL & notice of opportunity for hearing per 10CFR50, App D, Section C GIAMBUSBO, A Atomic Energy Commission, Directorate of Licensing Theory of the sector of the sect 72/06/29

7910150527 "Containment Bldg Ring Girder Const & Repair, Addendum 2 " * Metropolitan Edison Co 72/06/30 94pp

7910180664 Forwards summary of 720613 meeting w/utils in Bethesda, MD re seismic instrumentation, instrumentation & qualification testing of protection sys.meteorology, sodium thiosulfate spray & dose calculation of LOCA SCHIERLING;H Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/10 1p

--7910180667 Summary of 720613 meeting w/utils in Bethesda,MD re seismic instrumentation, instrumentation & qualification testing of protection sys.meteorology, sodium thiosulfate spray & dose calculation of LDCA

* Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/10 9pp

7910180662 Forwards sections of Tech Spec review performed by Matls Engineering Branch W/o encl MACCARY,R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/07/11 1p

72/07/12 10 Projects

7910180656 Notification of 720725 meeting w/utils in Bethesda.MD to discuss LOCA dose analysis assumptions including meteorology.spray effectiveness & leak rate SCHIERLING.H Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/13 ip

7910180658 Forwards evaluation of Sections 9 0 & 2 1 of FSAR for inclusion in ACRS safety evaluation Site does not meet IOCFR100 requirements Applicant must reduce LOCA doses W/o encl DENTON, H R DENTON,H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/07/13 2pp

7911040030 Requests analysis of double-ended break in line connecting core flooding tank to reactor vessel Response required by 720814 /20014 DEVOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/13 2pp

7905020015 Forwards NRC 720717 ltr to B&W requesting addl info on "Studies of Discontinuities in Control Rod Drive Motor Tube Extensions," dtd June 1972 DEYDUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/17 2pp

--7905020018 Requests addl info re "Studies of Discontinuities in Control Rod Drive Motor Tube Extensions " DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/17 4pp

7910180654 Approves purging as means of controlling hydrogen concentration for plant per Suppl 1 to FSAR providing applicant submits addl info Discusses basis for approval & describes info needed to complete review GLYNN, J C Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/17 2pp

7910180651 Notifies that response to 720713 ltr re addl info for analysis of double-ended break in accumulator discharge line will be submitted by 720814 SCHIERLING.H. Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/20 ip

7910180653 Forwards safety evaluation of combustible gas control sys Approves proposed sys for purging as means to control hydrogen concentrations in containment following LOCA, provided applicant supplies specified info TEDESCOR L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/07/20 2pp

--7910180655 Safety evaluation of combustible gas control sys Approves proposed sys for purging as means to control hydrogen concentrations in containment following LDCA, provided applicant supplies specified info * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/07/20 2pp

7910180649 Forwards request for addl structural info re ring girder repairs per review of 720630 Addendum 2 to "Rept on Containment Bldg Ring Girder Const & Repair " Response requested by 720828 MACCARY, R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/03 3pp

7910180646 Forwards summary of 720725 meeting w/util in Bethesda,MD re LDCA dose of 439 rem FAULKNER,H J Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/04 ip

--7910180648 Summary of 720725 meeting w/util in Bethesda,MD re LDCA dose of 439 rem
 * Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/04 Spp

7910180642 Forwards summary of 720717 meeting w/utils in Bethesda,MD re industrial security plan, conduct of operations & radiation emergency plan, initial tests & operations & administrative control Tech Specs SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/07 ip

-7910180644 Summary of 720717 meeting w/utils in Bethesda, MD reindustrial security plan, conduct of operations & radiation emergency plan, initial tests & operations & administrative control Tech Specs Comments encl
 * Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/07 6pp

- 7910180639 Forwards LG Huiman supplemental hydrologic engineering summary to be used in preparation of ACRS rept & public safety evaluation Confirms plant flood design bases per result of record June 1972 flood at site DENTON,H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/08 2pp
- 7911040027 Forwards request for addl info re structures & initial tests & operation Response requested by 720823 (DEYOUNGR C A tomic Energy Commission - Deputy Director for Reactor Projects 72/08/08 3pp
- 7910180635 Forwards calculations re hydrogen purge dose If purge continues for more than 70 days, whole body dose exceeds 10% of Part 100 criteria Purge rate lower than 15 cfm reduces calculated doses DENTON, H R Atomac Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/09 3pp
- 7910230846 Forwards 720814 Amend 27 W/o encl KNIEL/K Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/18 1p
- 7910230852 Forwards 720814 Amend 27 W/o encl KNEIL/K Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/18 1p
- 7911010634 Forwards 720814 Amend 27 to application W/o encl KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/18 1p
- 7911070687 Forwards "Addendum 3, Rept on Containment Bldg Ring Girder Const & Repair " Compiled in response to questions raised in 720808 DeYoung ltr MILLER.J G Metropolitan Edison Co 72/08/22 4pp
- --7911070688 "Addendum 3,Rept on Containment Bldg Ring Girder Const & Repair " * Metropolitan Edison Co 72/08/23 5pp
- 7905160484 Verifies adequacy of flood design bases in view of June 1972 Tropical Storm Agnes impact on Susquehanna & Schuylkill Rivers DENTON.H R Atomic Energy Commission, Directorate of Licensing 72/08/23 6pp
- 7910180628 Forwards final Mechanical Engineering Branch evaluation per 720622 request Evaluation revised to reflect changes submitted in Amends 1 through 27 MACCARY, R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/24 11pp
- 7910180631 Forwards comments prepared by Electrical, Instrumentation & Control Sys Branch re Tech Specs to be discussed in meeting w/applicant CHATTERTON.M, DUNENFELD.M S Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/24 2pp
- 7911130542 Forwards hydrologic engineering concerns re inadequacy of flood protection design bases for potential large pump storage project upstream from TMI DENTON.H R Atomic Energy Commission, Directorate of Licensing 72/08/25 4pp
- 7910180670 Approves Amend 27 re combustible gas control sys Forwards safety evaluation & proposes review of whole body dose by Site Analysis Branch W/o encl TEDESCOR L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/28 1p
- 7911020520 Forwards Amend 31 to DL application, addressing balance of power ascension tests per AEC 720908 ltr Certificate of Svc encl W/o amend text MILLER.J G Metropolitan Edison Co 72/09/28 Spp
- 7911040020 Forwards AEC 720829 ltr to B&W re vibration & test program for prototype reactor internals DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/29 2pp

- --7911040023 Discusses Doonee 1 as prototype reactor for topical repts revibration measurements Suggests consideration of contigency plans if Doonee 1 is unacceptable DEYOUNOR, R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/29 1p
- 7910180675 Notification of 720906 meeting w/utils & Gilbert Associates in Bethesda,MD to discuss "Rept on Containment Bldg Ring Girder Const & Repair, "Addendum 3 SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/31 1p
- 7911040018 Forwards request for addl info re Stoney Creek pumped storage facility,required for review of OL application DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/31 Spp
- 7911120572 "Environ Impact Statement Comments," Aug.1972 * Environmental Protection Agency D-AEC-00059-1 72/08/31 16pp
- 7904210670 Forwards request for info re nonradiological Tech Specs Monitoring & surveillance programs should be developed. & evaluation programs for effects on plants & animals needed MULLER, D R Atomic Energy Commission, Directorate of Licensing 72/09/08 3pp
- 7910230853 Forwards 720831 Amend 28 W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/11 1p
- 7910230855 Forwards 720831 Amend 28 W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/11 1p
- 7911010631 Forwards 720831 Amend 28 to application W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/11 1p
- 7910180677 Forwards summary of 720906 meeting w/util in Bethesda.MD re "Rept on Containment Bldg Ring Girder Const & Repair." Addendum 3 SCHIERLING.H Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/13 1p
- --7910180679 Summary of 720906 meeting w/util in Bethesda,MD re "Rept on Containment Bldg Ring Girder Const & Repair," Addendum 3 List of AEC questions & table re summary of repairs on north 180 degree girder encl * Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/13 6pp
- 7911130540 Forwards hydrologic engineering summary prepared per suggested format for std format & content of safety analysis repts DENTON, H R Atomic Energy Commission, Directorate of Licensing 72/09/13 6pp
- 7910180680 Forwards safety evaluation re protection.control & emergency power sys Approves general design Deficiency noted lighting fixtures of unknown seismic integrity suspended directly over both batteries Referred to Licensing for review SULLIVAN,D F Atomic Energy Commission 72/09/14 1p
- --7910180683 Safety evaluation re protection,control & emergency power sys Approves general design Deficiency noted lighting fixtures of unknown seismic integrity suspended directly over both batteries Referred to Div of Licensing for review * Atomic Energy Commission 72/09/14 10pp
- 7904250094 Comments on June 1972 DES Discusses historical significance, river characteristics fauna aquatic life, heat, wastes & environ effects of accidents * Interior, Dept of 72/09/18 7pp
- 7911020524 Forwards Amend 29 to OL application re estimated facility shutdown costs & annual safe operation maint costs Certificate of Svc encl W/o amend text MILLER.J & Metropolitan Edison Co 72/09/18 5pp
- 7910180684 Forwards results of hydrogen purge doses Values within 30 rem thyroid & 2 5 rem whole body doses DENTON,H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/19 2pp
- 7910180687 Forwards response to review plan assignment re power ascension testing program Applicant declined to perform generator trip test effluents & effluent monitoring sys test & shutdown from outside control room test KNUTH.D F Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975) 72/09/19 3pp

- 7910180688 Forwards input re meteorology for rept to ACRS Data in FSAR provides acceptable basis for development of conservative atmospheric dilution factors for use in AEC dose models DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/21 4pp
- 7911020521 Forwards Amend 30 to DL application re fire suppression sys & AEC 720831 ltr re Stoney Creek pumped storage issues Certificate of Svc encl W/o amend text MILLER.J G Metropolitan Edison Co 72/09/22 7pp
- 7911070690 Forwards "Addendum 4, Rept on Containment Bldg Ring Girder Const & Repair " Compiled in response to questions raised during 720906 meeting w/AEC in Bethesde, MD MILLER.J G Metropolitan Edison Co 72/09/22 3pp
- ---7911070691 "Addendum 4,Rept on Containment Bldg Ring Girder Const & Repair " * Metropolitan Edison Co 72/09/22 Bpp
- 7911130403 Responds to EPA comments on radwaste handling sys TEDESCO.R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/25 2pp
- 7904240637 Requests review of TMI to determine whether failure of seismic equipment could adversely affect performance of safety-related equipment required for safe shutdown DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/26 2pp
- 7910230857 Forwards 720918 Amend 29 consisting of responses to AEC 720829 request for addl financial info W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/27 1p
- 7911040017 Discusses completed review of meteorology section of FSAR Atmospheric diffusion factor X/Q factor unacceptable Requests revision of Tech Specs & FSAR DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/02 2pp
- 7910230858 Forwards 720922 Amend 30 W/o encl KNEIL/K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/03 1p
- 7910230861 Forwards 720922 Amend 30 consisting of responses to AEC 720831 ltr & list of B&W topical repts W/o encl KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/03 lp
- 7911010628 Forwards 720922 Amend 30 to application W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/03 1p
- 7910171037 Forwards review of Tech Specs submitted as Amend 31 to FSAR KNUTH,D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/10/06 3pp
- 7910230860 Forwards 721011 Amend 31,consisting of responses to AEC 720808 ltr & revised Section 15, "Tech Specs " W/o encl KNIEL, K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/11 ip
- 7910230862 Forwards 720928 Amend 31 W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/11 1p
- 7911010624 Forwards 720928 Amend 31 to application W/o encl KNIEL/K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/11 1p
- 7904250043 Forwards for info purposes.AEC 721011 ltr to B&W re AEC evaluation of BAW-10047.Revision 1 "A Study of Discontinuities in Control Rod Drive Motor Tube Extensions " SCHMENCER.A Atomic Energy Commission, Directorate of Licensing 72/10/12 2pp
- --7904250057 Evaluates BAW-10047,Revision 1, "Study of Discontinuities in Control Rod Drive Motor Tube Extension "Criteria provides adequate margin of safety * Atomic Energy Commission, Directorate of Licensing 72/10/12 2pp
- 7911040011 Forwards 721011 ltr to B&W re evaluation of Aug,1972 BAW-10047,Revision 1, "Study of Discontinuities in Control Rod Drive Motor Tube Extensions " SCHWENCER,A Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/12 2pp

- --7911040012 Forwards evaluation of 720215 revision of BAW-10013, "Study of Intergangular Beparations in Low Alloy Steel Heat Affected Zones Under Austenitic Stainless Steel Weld Cladding " DEVOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/11 1p
- --7911040013 Evaluation of 720215 BAW-10013, "Study of Intergangular Separations in Low Alloy Steel Heat Affected Zones Under Austenitic Stainless Steel Weld Cladding " Rept acceptable * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/10/11 2pp
- 7904230075 Forwards request for addl info for review of BAW-10037,BAW-10038,BAW-10050 & BAW-10051 Requests schedule for submitting complete response within seven days of receipt of ltr DEYOUNG:R C Atomic Energy Commission, Directorate of Licensing 72/10/18 5pp
- 7904240633 Forwards evaluation of rept BAW-10013, "Study of Intergranular Separations in Low Alloy Steel Heated-Affected Zones Under Austenitic Stainless Steel Weld Cladding " SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/18 2pp
- 7904230008 B&W repts BAW-10037.BAW-10038.BAW-10050 & BAW-10051.all dtd Sept 1978.will be referenced in FSAR Forwards ltr to B&W requesting addl info on repts W/o encl SCHWENCER.A Atomic Energy Commission. Directorate of Licensing 72/10/20 2pp
- 7911040010 Forwards 721018 request to B&W for addl info re topical repts BAW-10037, BAW-10038, BAW-10050 & BAW-10051 All repts to be referenced in FSAR W/o encl SCHWENCER, A Atomic Energy Commission ~ Deputy Director for Reactor Projects 72/10/20 2pp
- 791113053B Responds to 720829 memo re TMI reactor coolant pump support Supports designed for B&W 177 fuel assembly plant reactor coolant pump revised & found satisfactory Forwards B&W 721016 ltr SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 72/10/20 lp
- --7911130539 Describes method of reactor coolant pump support in response to AEC request MALLAY,J F Babcock & Wilcox Co 72/10/16 ip
- 7911020518 Forwards Amend 32 to DL application, & AEC 720928 info re questions on ECCS actuation signals & describing design & installation criteria used for mounting pressure relief devices & updating FSAR Certificate of Svc encl W/o amend MILLER, J G Metropolitan Edison Co 72/10/24 4pp
- 7911040009 Forwards request for addl info to complete review of OL application Info re design basis LDCA requested by 721120 SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/25 3pp
- 7910171035 Notification of 721103 meeting w/B&W to discuss ECCS & containment topics, including containment peak pressure problem per 721025 notice DAVIS, D K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/30 1p
- 7911040008 Forwards request for addl info for OL application review re reactor bldg compartment differential pressure analysis Requests submittal within 7 days KNIEL, K Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/30 3pp
- 7911020510 Requests 2 week extension to investigate possible recurrence of Guad Cities Station circulating water expansion joint failure at TMI New submittal date 721109 MILLER.J G Metropolitan Edison Co 72/10/31 2pp
- 7910230863 Forwards 721024 Amend 32 W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/02 1p
- 7911010618 Forwards 721024 Amend 32 to application W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/02 ip
- 7911010621 Forwards 721024 Amend 32 to application W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/02 1p

- 7910171032 Forwards evaluation of Met Ed rept on containment bldg ring girder const & repair Repaired ring girder will withstand design loads.provided strict GA is enforced during repair MACCARY.R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/06 3pp
- 7911130408 Requests technical assistance to revise radiological impact section (Section V-D) for TMI per revised source term prepared by Effluent Treatment Sys Branch MULLER, D R Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/08 ip
- 7911130528 Forwards proposal for 12 wk Phase 4 training program to be conducted at B&W training facilities, VA Quotes firm price HELLER, F C Babcock & Wilcox Co 72/11/09 App
- 7911110094 Discusses review of whether failure of non Category 1 equipment in circulating water & fire protection sys may adversely affect performance of safety-related equipment Lists corrective actions MILLER,J G Metropolitan Edison Co 72/11/10 5pp
- 7904210675 Request by applicants that suspension of const activities on Juniata transmission line be lifted MILLER, J G Metropolitan Edison Co 72/11/13 2pp
- 7911070685 Notifies that re-evaluation of TMI-1 const status indicates that currently listed fuel loading dates should be changed from Apr to Sept 1973 MILLER.J G Metropolitan Edison Co 72/11/13 2pp
- 7905020014 Requests addl info for determining consequences of densification & effects on normal operation, anticipated transients & accidents using encl guidance GIAMBUSSUA Atomic Energy Commission, Directorate of Licensing 72/11/20 2pp
- 7911020503 Forwards Amend 34 to OL application, containing response to AEC 720808 ltt & info to update FSAR Certificate of Svc encl W/o amend text MILLER/J G Metropolitan Edison Co 72/11/20 4pp
- 7911020507 Forwards Amend 33 to OL application, containing response to questions in AEC 720829 ltr Certificate of Svc encl W/o amend text MILLER.J & Metropolitan Edison Co 72/11/20 6pp
- 7910171027 Forwards request for addl info by Mechanical Engineering Branch re confirmation of active valve operability for completion of FSAR final evaluation MCCARY, R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/30 2pp
- 7910230865 Forwards 721120 Amend 34 W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/05 1p
- 7911130413 Discusses 721205 insp of transmission lines for TMI Recommends that suspension order for 7 1 mile,500 kV Juniata line be removed DUBRRW.M D Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/11 3pp
- 7911040005 Requests analysis & relevant info re consequences of postulated pipe failures outside containment Necessary designs should be noted w/work schedule Response requested within 7 days GIAMBUSSO, A Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/15 3pp
- 7911020499 Forwards Amend 35 to OL application Requests incorporation of BAW-10038, "Prototype Vibration Measurement Program for Reactor Internals," into OL application Updates FSAR Certificate of Svc encl W/o amend SMITH,F J Metropolitan Edison Co 72/12/19 6pp
- 7911010611 Forwards 721219 Amend 35 to application/SAR W/o encl GOULBDURNE,E I Atomic Energy Commission, Directorate of Licensing 72/12/27 lp
- 7911020497 Responds to AEC 721215 ltr Amend analyzing consequences of postulated pipe failures outside containment,proposed mods & estimated design & installation schedule can be filed by 730305
- MILLER, J G Metropolitan Edison Co 72/12/27 2pp

- 7911020493 Notifies that Met Ed will submit review of B&W topical rept re consequences of fuel densification for TMI-1 on 730205 TMI-2 info submittal date 730305 MILLER.J G Metropolitan Edison Co 72/12/28 2pp
- 7911040006 Requests submittal of DL application amend detailing program which demonstrates active valve operability under normal & superimposed loadings simulating seismic vibratory responses DEYDUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/03 2pp
- 7910171024 Requests reanalysis of requirements for hydrogen purge per 721219 Amend 15. Suppl 1.Part II to FSAR DEYQUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/08 ip
- 7910171023 Notification of 730118 meeting w/util in Bethesda,MD to discuss consequences of dam failure of Stoney Creek pumped storage facility FAULKNER,H J Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/11 ip
- 7911040004 Forwards errata sheet for "General Info Required for Consideration of Effects of Piping Sys Break Dutside Containment." amending AEC 721215 ltr SCHWENCER.A Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/19 3pp
- 7911040001 Forwards 730122 ltr to B&W re AEC review of topical rept BAH-1007.Revision 1 (Proprietary) & BAH-10029 (nonproprietary),since both repts are referenced in FSAR SCHWENCER,A Light Water Reactors Branch 4 73/01/24 1p
- --7911040002 Forwards review of nonproprietary BAW-10029, "Control Rod Drive Mechanism Test Program," & proprietary BAW-10007, Revision 1 DEVOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/22 1p
- --7911040003 Topical rept evaluation of BAW-10007,Revision 1 (proprietary) & BAW-10029 (nonproprietary), "Control Rod Drive Mechanism Test Program " Repts acceptable * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/01/22 2pp
- 7910171028 Forwards proposed Tech Specs 3 9 & 4 9 for radiological waste treatment & monitoring sys for facility TEDESCO.R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/01/26 1p
- --7910171031 Proposed Tech Specs 3 9 & 4 9 for PWRs re radiological waste treatment & monitoring sys for facility
 * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/01/26 22pp
- 7905020006 Forwards errata sheet for "General Info Required for Consideration of Effects of Piping Sys Break Dutside Containment " SCHWENCER.A Atomic Energy Commission - Deputy Director for Reactor Projects 73/01/31 3pp
- --7905020007 Requests that every effort he made to maintain schedule re application for license D'LEARY,J F Atomic Energy Commission, Directorate of Licensing 73/11/08 lp
- 7910171026 Responds to 730116 request for technical assistance to review combustible gas control sys due to change in aluminum content of containment equipment Purging would now be initiated 25, not 30, days after accident TEDESCOR L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/01/31 1p
- 7910171021 Notification of 730215 meeting w/utils in Bethesda,MD to discuss status of AEC ECCS analysis.applicant steamline break analysis & licensing schedule FULKNER,H J Atomic Energy Commission - Deputy Director for Reactor Projects 73/02/09 ip
- 7911020488 Forwards Amend 36 to OL application,addressing A Schwencer 721025 questions & Stoney Creek pumped storage facility Certificate of Svc encl W/o text of amend MILLER.J G Metropolitan Edison Co 73/02/09 6pp
- 7910171040 Forwards summary of 730118 meeting w/util & Gilbert Associates in Bethesda, MD re flooding potential of TMI site due to failure of Stoney Creek pump storage facility FAULKNER.H J. Atomic Emergy Commission - Deputy Director for Reactor Projects 73/02/10 4pp

- 7910171042 Summary of telcon w/util re agenda for 730215 meeting Agenda includes status of AEC analysis of B&W ECCS for core flood tank line break, piping breaks outside containment fuel densification evaluation program & licensing schedule FAULKNER.H J Atomic Energy Commission Deputy Director for Reactor Projects 73/02/10 ip
- 7910171055 Notification of 730220 meeting w/util in Bethesda,MD to discuss review of proposed Tech Specs FAULKNER,H J Atomic Energy Commission Deputy Director for Reactor Projects 73/02/13 ip
- 7910171054 Requests technical assistance in review of enclosed Part VII,Suppl 2 to TMI-1 FSAR re radiological consequences of fuel cask drop W/o encl SCHWENCER.A Atomic Energy Commission Deputy Director for Reactor Projects 73/02/16 4pp
- 7911010609 Forwards 730209 Amend 36 to application/SAR W/o encl GOULBOURNE.E I Atomic Energy Commission, Directorate of Licensing 73/02/22 1p
- 7910171049 Notification of 730228 meeting w/utils in Bøthesda,MD to discuss review of proposed ECCS mods FAULKNER.H J Atomic Energy Commission Deputy Director for Reactor Projects 73/02/23 ip
- 7910171047 Responds to 730216 request to calculate radiological consequences of fuel cask drop Suggests min required holdup time before handling of fuel cask containing spent fuel elements at indicated heights GRIMES, B K Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/03/02 2pp
- 7910171045 Forwards summary of 730220 meeting w/utils in Bethesda,MD re results of initial review of Tech Specs FAULKNER,H J. Atomic Energy Commission Deputy Director for Reactor Projects 73/03/08 3pp
- 7910171043 Notification of 730321 meeting w/util in Bethesda,MD to discuss review of instrumentation & control sys drawings FAULKNER,H J Atomic Energy Commission Deputy Director for Reactor Projects 73/03/13 ip
- 7910171033 Notification of 730329 meeting w/util in Bethesda.MD to discuss review of proposed Tech Specs FAULKNER,H J Atomic Energy Commission Deputy Director for Reactor Projects 73/03/16 ip
- 791017103B Notification of 730321 meeting w/B&W to discuss comparative review of nuclear design parameters of B&W plants near licensing Convenes after H Schierling meeting on fuel Iternany Contract - It densification BERNERO,R M Atomic Energy Commission - Deputy Director for Reactor Projects 73/03/19 1p
- 7911050505 Forwards Amend 37 to application for OL & Certificate of Svc Amend not encl MILLER, J G Metropolitan Edison Co 73/03/19 2pp
- 7910171039 Forwards summary of 730215 meeting w/utils, B&W, Gilbert Associates, Burns & Roe Inc & Pickard & Lowe in Bethesda, MD re fuel densification, ECCS & steamline breaks outside Containment FAULKNER,H J Atomic Energy Commission, Directorate of Licensing 73/03/26 5pp
- 7911120536 Forwards requested info re proposed action to rescind order suspending transmission line const at TMI ENGELHARDT, T F Atomic Energy Commission 73/03/30 3pp
- 7911120542 Forwards amended discussion & findings, determination & order re Juniata transmission lines Determination & order effective 30 days after publication in FR W/o encls GIAMBUSBU, A Atomic Energy Commission Deputy Director for Reactor Projects 73/04/06 2pp
- 7910171036 Submits replacement paragraph for SER Section 13 2 re emergency planning Completes branch input to SER STELLD,V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/04/12 2pp
- 7911050501 Forwards Amend 38 to application for DL & Certificate of Svc Amend not encl MILLER, J G Metropolitan Edison Co 73/04/13 5pp
- 7911070693 Forwards Apr 1973 "Interim Rept on Fuel Densification for Met Ed TMI-1 " MILLER,J G Metropolitan Edison Co 73/04/13 3pp

- -7911070694 "Interim Rept on Fuel Densification for Met Ed TMI-1 " * Metropolitan Edison Co 73/04/30 7pp
- 7904210604 Requests notification of submittal date of draft Tech Specs so licensing review schedule may be set MULLER,D R Atomic Energy Commission, Directorate of Licensing 73/04/14 1p
- 7911120546 Requests estimate of date of availability of draft Tech Specs within seven days MULLER.D R Atomic Energy Commission Deputy Director for Reactor Projects 73/04/16 (p
- 7911040178 Requests submission of operational GA plan DEYDUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 73/04/17 1p
- 7910171051 Responds to Muntring memo re TMI-1 request for fuel load date change Forwards util 730302 ltr changing date to 740201 due to evaluation & repair of thin walled valves & late delivery of small bore valves SCHWENCER: A Atomic Energy Commission Deputy Director for Reactor Projects 73/04/19 ip
- --7910171053 Forwards fuel load date schedule info based upon dates of initial fill,start of hot functional testing,core load,start of power range testing & commercial operation HEWARD,R W General Public Utilities GPU Service Corp 73/03/02 ip
- 7911120481 Notifies that end to suspension of activities re onsite & offsite right-of-way clearing & const of Juniata transmission line effective 730510 Forwards amended discussion & findings, determination & order W/o encls MULLER.D R Atomic Energy Commission Deputy Director for Reactor Projects 73/04/20 2pp
- 7910170983 Forwards summary of 730321 meeting w/util,8&W & Gilbert Associates in Bethesda,MD re review of electrical drawings to determine if any mods necessary since initial Dec 1970 FAULEWNER,H J Atomic Energy Commission, Directorate of Licensing 73/04/23 4pp
- 7904210609 In response to 730416 ltr, informs that revised draft of nonradiological Tech Specs will be submitted by 730515 MILLER, J G Metropolitan Edison Co 73/04/26 lp
- 7911040207 Forwards Amend 39 to application for DL & Certificate of Svc Amend not encl MILLER,J Q Metropolitan Edison Co 73/04/26 5pp
- 7910150532 Operational GA plan for facility CREITZ,W M Metropolitan Edison Co 73/ 73/05/07 3368
- 7911040205 Forwards Amend 40 to application for DL & Certificate of Amend not encl .ER, J G Metropolitan Edison Co 73/05/11 5pp MILLER, J Q
- 7910171041 Forwards summary of 730228 meeting w/util,B&W & Cilbert Associates in Bethesda,MD re review of proposed mods to ECCS Attendence list & drawing of proposed decay heat cross-current line encl FAULKNER, H J Atomic Energy Commission, Directorate of Licensing 73/05/15 5pp
- 7910100435 "Comparison of TMI Procedures W/Safety Guide 33 & ANS 3 2 Requirements " * Metropolitan Edison Co 73/05/18 25pp
- 7911040201 Forwards GA plan & "Comparison of TMI Procedures w/Safety Guide 33 & ANS 3 2 Requirements " W/o encl MILLER, J G Metropolitan Edison Co 73/05/18 Spp
- 7911040203 Responds to 730307 request Forwards info re makeup & purification sys (HPI) makeup pumps MU-P-1A, 1B, 1C, decay heat removal pump DH-P-1A & DH-P-1B, reactor bldg spray pump BS-P-1A & BS-P-1B & decay heat pump DC-P1A, 1B MILLER, J G Metropolitan Edison Co 73/05/21 Spp
- 7910170979 Forwards summary of 730329 meeting w/utils,B&W & Gilbert Associates in Bethesda,MD re unviewed Tech Specs for facility operation FAULKNER,H J Atomic Energy Commission, Directorate of Licensing J Atomic Energy Commission, Directorate of Licensing 4pp 73/05/25

- 7911040176 Suggests that RCB feed-&-bleed as cooldown backup using emergency feedwater sys be analyzed Forwards tentative criteria for application of encapsulation sleeves on high-energy fluid carrying lines DEYOUNO:R C Atomic Energy Commission Deputy Director for Reactor Projects 73/06/01 4pp
- 7910170986 Forwards proposed Tech Specs re primary & secondary coolant activities Primary coolant iodine concentration limit reduced by factor of three GRIMES, B K Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/06/12 1p
- --7910170990 Proposed Tech Specs re primary & secondary coolant Primary coolant noble gas & iodine activities set by postulated tube rupture accident & secondary iodine activity by steam line break accident Subsequent loss of power assumed to occur PASEDAG,W F., FONTECILLA,H M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/06/12 5pp
- 7911130461 Notice of establishment of ASLB to rule on petitions GOODRICH, N H Atomic Energy Commission 73/06/12 1p
- 7911070695 Forwards B&W proprietary repts BAW-1389, "TMI-1 Fuel Densification Rept" & BAW-10054, Revision 2 Includes results for TMI-1 fuel & supports operation at 2535 MWH Will be included in OL application Repts withheld (ref 10CFR2 790) MALLAY, J F Babcock & Wilcox Co 73/06/15 1p
- 7911070698 Notifies that Met Ed desires to ref proprietary B&W May 1973 rept BAH-1389, "TMI-1 Fuel Densification Rept," in license application Rept transmitted under separate cover by B&W MILLER.J G Metropolitan Edison Co 73/06/15 2pp
- 7910170994 Forwards summary of 730509 meeting w/util,Pickard,Lowe & Associates.B&W & Gilbert Associates in Bethesda.MD re Amend 38 to OL & util response to AEC 721215 request for info re effects of piping sys failures outside containment FAULNNER.H J Atomic Energy Commission, Directorate of Licensing 73/06/18 4pp
- 7910170997 Forwards summary of 730604 site visit w/util & Gilbert Associates at TMI-1 to review installed protection & emergency power systems per 720317 memo SULLIVAN.D F Atomic Energy Commission BERNERD, R M Atomic Energy Commission Deputy Director for Reactor Projects 73/06/19 4pp
- 7910170998 Summary of 730616 telcon w/J McPhillips at Harrisburg Intl Airport re current usage of airport by large aircraft BERNERD, R M Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/20 1p
- 7910171000 Forwards revised table originally transmitted on 730302 re LDCA dose estimated w/4% methyl lodine fraction ADENSAM.E G Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/06/21 2pp
- 7910171002 Forwards insp & inquiry repts for facility No proprietary 01/1002 forwards and the second secon Operations
- 7911130532 Notifies of review of B&W June 1973 Rept BAW-1403, Revision I Weld mati w/undocumented mechanical properties acceptable Forwards Reinmuth 730612 memo to Engelken,Engelken 730619 ltr to B&W & Whitesell 730625 memo to file HENDERSDN.J B Office of Inspection & Enforcement, Office of the 73/06/26 1 p Director
- --7911130535 Notifies of review of B&W Rept BAW 1403,Revision 1,June 1973, "Investigation of Major Component Weld Records " Recommends no further action re weld filler metal w/undocumented mechanical properties REINMUTH,G W Atomic Energy Commission, Directorate of Regulatory Operations 73/06/12 1p
- --7911130536 Ack receipt of 730430 ltr transmitting Rept BAW-1403 & 730605 ltr transmitting Revision 1 Concludes that reasonable assurance exists that mechanical properties of 70XX & B0XX matls within acceptable tolerance ENGELKEN/R H Atomic Energy Commission, Directorate of Regulatory Operations 73/06/19 2pp
- -7911130537 Forwards B&W Jan 1973 Rept BAW-1402 w/suppl 730207 ltr & Apr 1973 Rept BAW-1403 w/June 1973 Revision 1 re GC deficiency identified by B&W during GA audit W/o encl WHITESELL,D E Atomic Energy Commission, Directorate of Regulatory Operations 73/06/25 1p

- 7910230985 Requests visit by Hunt to TMI~1 to inspect control room on approx 730712 & Hunt assistance re studies of air exchange in isolated control room of facility GRIMES, B K Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/07/05 1p
- 7910170913 Requests immediate attention re B&W fuel densification rept App A will stand as generic rept Lists scheduled events re B&W fuel denification which will use app & have SER text identical to Oconee 1 Suppl 3 SCHWENCER, A Atomic Energy Commission Deputy Director for Reactor Projects 73/07/06 ip
- 7911040197 Forwards Amend 41 to application for DL & Certificate of Svc Amend not encl MILLER, J G Metropolitan Edison Co 73/07/11 7pp
- 7911090488 Forwards transportation related matl.including Dec 1972, WASH-1238, "Environ Survey of Transportation of Radioactive Matls to & from Nuclear Power Plants," in response to 730628 request W/o encl OLSON,D K Atomic Energy Commission 73/07/18 1p
- 7911070686 Forwards revised section to Met Ed 730521 response to AEC 730307 request for design review of control circuits of all safety-related equipment Section entitled "Nuclear Svc Closed Cooling Water Pumps NSP-1A, 1B & 1C " MILLER,J G Metropolitan Edison Co 73/07/19 App
- 7911080660 Ack receipt of 730713 ltr re B&W rept,BAW-1403, "Investigation of Major Weld Records " Justifies use of certain lots of weld filter metal w/incomplete documentation of mechanical properties Rept acceptable DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/07/20 1p
- 7911090496 Forwards matls from Argonne Lab re use of 80% capacity,matls from Argonne Lab & AEC re releases into Susquehanna River, matls on chlorine & specified insp repts in response to 730628 request per 730718 ltr Partial encls OLSON,D K Atomic Energy Commission 73/07/25 41pp
- --7911090501 GA Procedure OC-30, Revision 4, for work stoppage * United Engineers & Constructors, Inc. (subs. of Raytheon Co.) AVERS, B.G. General Public Utilities GPU Service Corp. 73/05/23
- --7911090506 GC Procedure GC-1,Revision 9,for general const & structural concrete concrete * United Engineers & Constructors, Inc (subs of Raytheon Co) AVERS,β G General Public Utilities - GPU Service Corp 73/05/23 34pp
- --7911090510 "TMI-1 Emergency Procedure 1202-32. "Flood Control "
 * Metropolitan Edison Co. 73/06/22 7pp
- 7910170926 Forwards outline of areas for Core Performance Branch participation in Aug 1973 ACRS meeting per review of 730725 ACRS subcommittee meeting transcript ROSS.D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/07/30 3pp
- 7911130534 Responds to 730629 ltr requesting review of planned usage of nuclear power plant simulator for PWR & BWR to be used in operator training programs Policy stated will be reconsidered per demonstrated performance of trainees GIAMBUSSD.A Atomic Energy Commission, Directorate of Licensing 72/07/21 73/07/31 2pp
- 7910170933 Summary of ACRS 730809 meeting in Washington, DC re generic issues concerning B&W reactors, including core operating parameters & power peaking, postulated break of core flooding tank line & redesign of reactor vessel internals DAVIB, D K Atomic Energy Commission Deputy Director for Reactor Projects 73/08/15 3pp
- 7911040192 Urges removal of some upper bearing plates of vertical tendons for post-tensioning exam of concrete beneath GIAMBUSSO:A Atomic Energy Commission Deputy Director for Reactor Projects 73/08/17 2pp
- 7910170938 Summary of 730817 meeting w/util & Harrisburg Intl Airport staff re monitoring of heavy aircraft traffic at airport, plant staffing & administrative sections of Tech Specs BERNEROR M Atomic Energy Commission Deputy Director for Reactor Projects 73/08/22 2pp

- 7904240011 AEC has amended regulations to require reactor & production facility operators to complete approved requalification program or take re-examination before each license renewal SKOVHOLT, D J Atomic Energy Commission, Directorate of Licensing 73/08/23 2pp
- 7911040195 Requests extension of earliest & latest completion dates for CPPR-40 to 740201 & 750201 MILLER,J G Metropolitan Edison Co 73/08/30 4pp
- 7910170962 Forwards resume & info re repair of ring girder in response to request W/o encl BERATAN.L L Atomic Energy Commission, Directorate of Regulatory Operations 73/08/31 ip
- 7910150540 "Rept on Containment Bldg Vertical Tendon Upper Bearing Plates " * Metropolitan Edison Co 73/09/06 5200
- 7911010786 Notifies of 730920 meeting w/util in Bethesda.MD re ETS.App
- ST MARY,F A Atomic Energy Commission, Directorate of Licensing 73/09/07 1p
- 7911070700 Responds to ACRS 730814 ltr re assurance of provision of instrumentation for determining course of potentially serious accidents at facility & availability of appropriate calibr methods Listing of instrumentation enci MILLER, J & Metropolitan Edison Co 73/09/10 3pp
- 7911080661 Responds to AEC 730718 request for review of design of control circuits for containment ventilation sys isolation valves installed at TMI Containment integrity maintained by redundant valve in event of single valve failure MILLER,J G Metropolitan Edison Co 73/09/10 2pp
- 7910170970 Summary of 730829 meeting w/util,Gilbert Associates,United Engineers & Constructors,Inc & Pittsburgh Testing Labs at TMI-1 re movement of vertical bearing plates BERATAN.L L Atomic Energy Commission, Directorate of Regulatory Operations 73/09/13 3pp
- 7911070703 Forwards "Rept on Containment Bldg Upper Vertical Tendon Displacement During Prestress ", prepared subsequent to 730827 meeting w/AEC at TMI-1 site Concrete under bearing plates sound No intention to remove plates W/o encl MILLER,J G Metropolitan Edison Co 73/09/13 3pp
- 7910170966 Summary of 730829 site visit w/util,Gilbert Associates, United Engineers & Constructors,Inc & Pittsburgh Testing Lab at TMI-1 re tendon bearing plates "Rept of Evaluation of Integrity of Vertical Tendon Upper Bearing Plate" encl BERNEROLR M Atomic Energy Commission - Deputy Director for Reactor Projects 73/09/17 12pp
- --7910170968 "Rept of Evaluation of Integrity of Vertical Tendon Upper Bearing Plate " Prepared for General Public Utils Svc Corp ARTUSO,J T Pittsburgh Testing Laboratory 73/08/29 4pp
- 7905080357 Responds to 730719 request for review of refueling water storage tank sys design Review showed all tanks overflow to controlled water pathway MILLER.J G Metropolitan Edison Co 73/09/18 1p
- 7911040189 Provides two alternate criteria for sizing overload heaters for motor operators of safety-related values DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/09/18 ip
- 7904240015 Util-proposed resolution of original end-cap cracking problem in circuit breaker devices is not acceptable Outlines procedure to be implemented before OL is issued DEYOUNGR C Atomic Energy Commission, Directorate of Licensing 73/09/24 1p
- 7910170975 Discusses mod of site boundary X/Q values for determination of activity release rates for noble gases & radiologine for Tech Specs Rational for change should be documented & distributed to AEC members SMITH,R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/09/24 1p
- --7910170976 Forwards Rept 50-289/73-12 W/o encl DREHER/F A Atomic Energy Commission 73/09/24 1p
- 7910171016 Approves issuance of order extending latest completion date for const per CPPR-40 to 740701 Effective day of issuance DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/09/27 2pp

- 7911040187 Requests verification that there are no significant voids in concrete underlying vertical tendon bearing plates DEYDUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/09/27 3pp
- 7911040191 Forwards Amend 42 to application for OL & Certificate of Svc Amend not encl MILLER,J G Metropolitan Edison Co 73/09/28 4pp
- 7911110122 Forwards structural evaluation of anchorage zones of vertical prestressing tendons Recommends imposition of addl intervals of tendon anchorage zone visual surveillance MACGARY:R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/10/01 3pp
- 7910171019 Notifies that CP expired 730930 & not renewed Suggests improvement of CP enforcement options THORNBURG, H D Atomic Energy Commission 73/10/05 1p
- 7910240682 Forwards request for info required to complete environ review Info requested by 731015 REGAN,W H Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/09 3pp
- 7911070689 Forwards Sept 1973 "Technical Rept on Anticipated Transients W/o Scram for Water-Cooled Power Reactors " Recommends improvement of nuclear plant design re ATWS Requests advisement of action to be taken by 740101 W/o encl GIAMBUSSD:A Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/09 2pp
- 7911010762 Summarizes 730920 meeting w/util re final version of ETS Util to submit Section 5. Administrative Controls by 731001 ST MARY,F A Atomic Energy Commission, Directorate of Licensing 73/10/12 2pp
- 7911110092 Responds to request for review of failure of voltage suppression diodes installed in engineered safeguards circuit breakers & assessment of related generic & safety implications Recommends mods & testing for accuracy REINNUTH, G W Atomic Energy Commission, Directorate of Regulatory Operations 73/10/12 2pp
- --7911110096 Action Control Form FD 154 re review of TMI item in 730827 daily rept for generic possibility of continuation of DB breaker problem Draft action control form attached THORNBURG, H D Atomic Energy Commission, Directorate of Regulatory Operations 73/08/29 5pp
- 7910171010 Forwards four photographs of two suspect bearing plates presented at meeting between CP Siess & LL Beratan Siess agrees w/action taken & compliments Region 1 on fine photographic coverage W/o encl BERATAN.L L Atomic Energy Commission, Directorate of Regulatory Operations 73/10/15 1p
- 7911070697 Responds to AEC 730918 request for notification re action to be taken re thermal overload heater Engineered safeguard motor operated valve overload heaters revised to activate at 300% of full load current for operating time of valve MILLER,J G Metropolitan Edison Co 73/10/16 2pp
- 7910240785 Forwards response to AEC 731009 info request re ETS Info includes annual insurance premiums,maint costs & emergency interface between PA & Met Ed MILLER,J G Metropolitan Edison Co 73/10/22 17pp
- 7910171012 Requests that Regulatory Operations reviewer require applicant to amend 730622 Emergency Procedure 1202-32, Revision 0. "Flood Control" to reflect comments listed SCHMENCER.A Atomic Energy Commission, Directorate of Licensing 73/10/25 2pp
- 7911040188 Forwards Amend 43 to application for DL & Certificate of SVc Amend not encl MILLER.J G Metropolitan Edison Co 73/10/31 4pp
- 7911040184 Forwards Amend 44 to application for DL & Certificate of Svc Amend not end MILLER,J G Metropolitan Edison Co 73/11/12 4pp
- 7911070706 Forwards "Ring Girder Surveillance" per 711207 "Rept on Containment Bldg Ring Girder Const & Repair" & 720121 "Addendum to Ring Girder Rept " Stresses in reinforcing bars do not exceed allowable limits W/o encl MILLER.J @ Metropolitan Edison Co 73/11/12 2pp

- 7911130512 Forwards requested procedures & matl.list of matls sent.list of matls pending & cross reference list per AEC 720914 request Lists only encl HERBEIN.J G Metropolitan Edison Co 73/11/13 17pp
- 791130510 Forwards requested procedures & training manuals w/index W/o encl HERBEIN.J & Metropolitan Edison Co 73/11/28 2pp
- 7910100441 "Reactor Bldg Ring Girder Surveillance Rept" * Metropolitan Edison Co 73/11/30 41pp
- 7911070704 Requests plans for snubber seel mods & submission of proposed Tech Specs for snubber surveillance program Discusses discovery of defective Bergen-Patterson Co seals DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/12/03 2pp
- 7904240175 Review of 731009 ltr re ATWS & WASH-1270 "ATWS for Water Cooled Power Reactors" is complete Concurs that TMI-1 is Category "C" plant & TMI-2 is Category "B" plant MILLER.J G Metropolitan Edison Co 73/12/31 ip
- 7910160638 Forwards request for structural info required to complete review of Met Ed rept, "Reactor Bldg Ring Girder Surveillance Rept "
 MACCARY, R A tomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/01/04 2pp
- 7911080667 Forwards request for info re info sys on facility const & fuel loading schedules Also forwards info re completion of certain crucial programs prior to issuance of OL O'REILLYJ P Region 1, Philadelphia, Office of the Director 74/01/04 3pp
- 7910160644 Notifies that FSAR Amends 43 & 44 are acceptable,adding techical & supervisory staff on each shift STELLO,V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/01/07 1p
- 7910160646 Discusses TMI-1 GA plan Comments on plan acceptability requested by 740221 MODRE,V A Atomic Energy Commission, Directorate of Licensing 74/01/09 2pp
- --7910160649 Requests technical assistance in reviewing TMI-1 GA plan SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 73/01/09 ip
- 7911040204 Requests info on ring girder behavior relative to upcoming reactor bldg integrity test SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/01/11 2pp
- 7910100450 "Operating GA Plan for Nuclear Generating Stations, Revision 3 " ARNOLD,R C Metropolitan Edison Co 74/01/17 75pp
- 7911070707 Forwards "Operating GA Plan for TMI-1" per AEC guidelines W/o encl ARNOLD,R C Metropolitan Edison Co 74/01/21 2pp
- 7904240180 Forwards info re personnel changes effective 740101 JC Herbein promoted to Superintendent MILLER,J G Metropolitan Edison Co 74/01/22 1p
- 7905020005 Guestions whether or not GA personnel have sufficient authority & organizational freedom to perform effectively MODRE.V A Atomic Energy Commission, Directorate of Licensing 74/01/22 2pp
- 7910160641 Summary of 740115 TMI-1 site visit to perform overall review of emergency feedwater sys controls & installation, reactor bldg surveillance, installation of kidney filter, leak test requirements & addl containment isolation valves BERNERO, R M Atomic Energy Commission, Directorate of Licensing 74/01/23 9pp
- 7910160727 Notification of 740201 meeting w/General Public Utils in Bethesda.MD to discuss TMI-1 emergency feedwater sys & RCS feed & bleed techniques BERNERO,R M Atomic Energy Commission, Directorate of Licensing 74/01/29 1p
- 910160719 Notification of 740201 meeting w/Portland General Electric Co in Bethesda.MD re Boardman Plant BERNERD.R M Atomic Energy Commission, Directorate of Licensing 74/01/30 1p

- 7910160686 Requests Met Ed be required to provide review of GA program w/major facility contractors & commit to guidance in "Orange Book" or identify exceptions & describe alternatives
 - alternatives TEDESCO.R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/01/31 2pp
- 7911070710 Responds to 740111 request for addl info re structural integrity test of reactor bldg for TMI-1 Forwards "Comparison of Structural Integrity Test w/AEC Reg Guide 1 18 " MILLER,J G Metropolitan Edison Co 74/02/01 3pp
- --7911070712 "Comparison of Structural Integrity Test w/AEC Reg Guide 1 18 " * Metropolitan Edison Co 74/02/01 6pp
- 7911040202 Notifies that proposed operating QA plan submitted on 740121 is acceptable, contingent upon incorporation of encl changes SCHHENCER.A Atomic Energy Commission, Directorate of Licensing 74/02/04 2pp
- 7911040172 Requests that util devise acceptable tendon surveillance program Current program unacceptable SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/02/05 1p
- 7911040152 Forwards addl info re byproduct matls & SNM licenses.in response to NRC 74020B request ARNOLD.R C Metropolitan Edison Co 74/02/08 5pp
- --7911040153 Forwards License SNM-1313 ROUSE,L C Atomic Energy Commission - Deputy Director for Fuels & Mat 73/12/11 2pp
- --7911040154 License SNM-1313 for Met Ed.authorizing receipt, possession & use of 10,300 kg U-235,50 1 Ci Cs-137 & 800 Ci of americium DELANEY.J C Atomic Energy Commission - Deputy Director for Fuels & Mat 73/12/11 2PP
- --7911040155 Submits Amend 1 to License SNM-1313 to include 1,300 Ci Americium DELANEV,J C Atomic Energy Commission - Deputy Director for Fuels & Mat 74/02/15 1p
- --7911040156 Submits info w/request to amend License SNM-1313 MILLER,J & Metropolitan Edison Co 74/01/24 3pp
- --7911040157 Forwards application for SNM license for storage only of fuel elements & byproduct matl MILLER.J G Metropolitam Edison Co 72/06/08 ip
- --7911040158 Application for SNM license for storage only of fuel elements & byproduct matl MILLER, J G Metropolitan Edison Co 72/06/08 Bpp
- --7911040159 Forwards Amend 1 to application for SNM license MILLER,J G Metropolitan Edison Co 73/10/15 ip
- --7911040160 Amend 1 to application for SNM license MILLER,J G Metropolitan Edison Co 73/10/15 9pp
- --7911040161 Forwards Amend 2 to application for SNM license MILLER,J G Metropolitan Edison Co 73/12/19 1p
- --7911040162 Amend 2 to application for SNM license re higher strength source to 1,300 Ci of americium MILLER,J G Metropolitan Edison Co 73/12/19 2pp
- --7911040163 Forwards Matl/Byproduct License 37-07855-02 BRINKMAN,R E Atomic Energy Commission - Deputy Director for Fuels & Mat 71/11/30 2pp
- --7911040164 Matl/Byproduct License 37-07855-02 authorizing use of 2 uCi Pu-239 & any byproduct matl w/Atomic Numbers 1-83 not to exceed 100 mCi per nuclide nor 500 mCi total BRINMANN R E Atomic Energy Commission - Deputy Director for Fuels & Mat 71/11/30 3pp
- --7911040165 Amend 1 to Malt/Byproduct License 37-07855-02, adding 100 mC1 Cs-137 & 500 mCi Co-60 to be used in calibr BRINKMAN,R E Atomic Energy Commission - Deputy Director for Fuels & Mat 72/10/11 1p

- --7911040166 Amend 2 to Matl/Byproduct License 37-07855-02,adding 51 Ci Cs-137 & 5 Ci Am-241 to be used in instrument calibr BRINKMAN,R E Atomic Energy Commission - Deputy Director for Fuels & Mat 72/04/03 ip
- ---7911040169 Amend 3 to Matl/Byproduct License 37-07855-02,adding 2 micro Ci Pu-238 & any byproduct matl between Atomic Numbers 3-83, not to exceed 100 mCi per radionuclide nor 500 mCi total, to be used in calibr BRINKMAN.R E Atomic Energy Commission - Deputy Director for Fuels & Mat 73/06/05 1p
- --7911040171 Submits info to support amend of Matl/byproduct License 37-07855-02 to authorize use of byproduct matl for fabrication of sources MILLER,J Q Metropolitan Edison Co 73/04/24 4pp
- --7911040173 Requests amend of Mat1/Byproduct License 37-07855-02 to add one 100 mCi Cs-137 source & one 500 mCi Co-60 source to be used in calibr MILLER,J @ Metropolitan Edison Co 72/09/19 2pp
- --7911040175 "Instruction Manual for Model 848-8 Field Celibrator Kit ' * Victoreen, Inc (subs of Sheiler-Globe Corp) 72/09/19 8pp
- --7911040177 Notifies that info in 700422 & 0921 ltrs re Model 848-8 field calibr kit has been evaluated Kit acceptable for licensing purposes W/Amersham/Stearle Corp data re gamma radiography sources & resume of JG Reed encl MALARD, J C Atomic Energy Commission - Deputy Director for Fuels & Mat 70/10/16 1p
- --7911040179 Forwards info re Matl/Byproduct License 37-07855-02, in response to 711130 request GPU 710930 ltr to Met Ed forwarding draft application for matl/byproduct license encl
 - MILLER,J G Metropolitan Edison Co 72/02/29 Bpp
- 7911040170 Requests addl info re possession & use of SNM Proposed mod of std DL & sample addition to Tech Specs which will be required encl SCHMENCER.A Atomic Energy Commission, Directorate of Licensing 74/02/08 5pp
- 7911070708 Clarifies intended action at TMI-1 re replacement of time delay dashpot end-caps contained on engineered safeguard circuit breakers Will replace only end-caps on Westinghouse D8-50 circuit breakers ARNOLD,R C Metropolitan Edison Co 74/02/12 2pp
- 7911070655 Responds to 731203 ltr re problems w/Bergen-Patterson snubbers & request for seal mod program on any Bergen-Patterson snubbers installed at TMI-1 None installed at TMI Will inspect snubbers at each scheduled refueling outage ARNOLD,R C Metropolitan Edison Co 74/02/14 3pp
- 7911040182 Forwards Amend 45 to application for GL & Certificate of Svc Amend not encl MILLER,J G Metropolitan Edison Co 74/02/21 Spp
- 7910160693 Forwards draft proposed License DPR-50 for TMI-1 for review List of outstanding items encl Expected fuel load date is 740326 SCHMENCER,A Atomic Energy Commission, Directorate of Licensing
- 74/02/22 1p
- --7910160697 Draft proposed OL DPR-50, authorizing operation of facility QIAMBUSSO, A Atomic Energy Commission, Directorate of Licensing 74/02/22 4pp
- 7911120527 Dutlines procedural & equipment deficiencies found re reactor cooldown from outside control room during performance of oral licensing exams at TMI Ref comparison w/Oconee & RA Birkel & PF Collins 1969 rept CONNER.E L Atomic Energy Commission ~ Deputy Director for Reactor Projects 74/02/27 2pp
- 7910160688 Ack 740227 memo re TMI-1 deficiencies in ability to shut down from outside control room SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/03/01 1p
- --7910160691 Discusses deficiencies in TMI-1 ability to shut down reactor from outside control room BERNERO,R M Atomic Energy Commission, Directorate of Licensing 74/02/28

- 7905020076 Clarification warranted to ensure orderly administration of industrial security plan & aircraft hazard analysis review DEDNEDD B M Atomic France Commission Discontants of Linearity
- review BERNERO,R M Atomic Energy Commission, Directorate of Licensing 74/03/08 ip
- 7911040142 Forwards Amend 47 to application for OL Certificate of Svc encl MILLER.J G Metropolitan Edison Co 74/03/08 2pp
- --7911040144 Amend 47 to application for OL W/o revised & addl pages Certificate of Svc encl MILLER,J Q Metropolitan Edison Co 74/03/07 3pp
- 7911040146 Forwards addl copies of Amend 46 to application for DL MILLER, J G Metropolitan Edison Co 74/03/08 2pp
- --7911040148 Forwards Amend 46 to application for OL Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 74/03/01 2pp
- --7911040150 Amend 46 to application for DL ARNOLD,R C Metropolitan Edison Co 74/02/28 6pp
- 7911040168 Clarifies NRC position on proposed operating GA plan re interface w/General Public Util Svc Corp & adoption of ANSI stds & AEC Reg Guides Requests resolution of these items SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/03/12 2pp
- 7910160696 Requests technical assistance to determine whether greater than assumed flux/flow time constants for trip ratio sensing strings may result in locked rotor accident MODRE, V A Atomic Energy Commission, Directorate of Licensing 74/03/21 2pp
- 7910160698 Summary of 740201 meeting w/B&W,GPU & Gilbert Associates Inc in Bethesda.MD re design loads of TMI-1 emergency feedwater sys Chronology of events for high pressure injection cooldown following steam line break encl BERNERO.R M Atomic Energy Commission, Directorate of Licensing 74/03/21 4pp
- 7911040167 Notifies that operator requalification program, detailed in FSAR, Amend 47. is acceptable, contingent upon resolution of encl comments SCHMENCER: A Atomic Energy Commission, Directorate of Licensing 74/03/21 3pp
- 7910160810 Lists reactor projects w/major schedule changes of more than one week SCHHENCER.A Atomic Energy Commission, Directorate of Licensing 74/03/29 2pp
- 7910260511 Forwards analysis, "Flux/Flow Trip Delay Time Increase " Describes change in FSAR re delay time of flux/flow trip in reactor protection sys,based on info from B&W MILLER,J & Metropolitan Edison Co 74/03/29 9pp
- 7911040138 Notifies that util will comply w/inservice tendon surveillance program equivalent to Reg Guide 1 35 program proposal MILLER.J G Metropolitan Edison Co 74/03/29 2pp
- 7911040151 Requests reanalysis of reported reactor bldg spray pump motors deficiencies within 3 weeks of completion of Test Procedure 600/21 to demonstrate reliability of motor SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/03/29 1p
- 7910260701 Requests change in proposed design mod to pressurization jacket of penetration 112, main steam line re fitting penetration pressurization jacket w/valve to enable performance of containment liner boundary tests SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 74/04/10 1p
- 7904250556 Forwards water quality certificate issued by State of PA dtd 730924 W/o encl REGAN.W H Atomic Energy Commission, Directorate of Licensing 74/04/18 1p
- 7910160678 Summary of 740408 meeting w/Met Ed in Bethesda,MD re clarification of Tech Spec section re radiological effluent sampling ST MARY.F A Atomic Energy Commission - Deputy Director for Reactor Projects 74/04/18 2pp

- 7911040143 Notifies that operational GA plan as amended by 740325 ltr is acceptable w/two administrative clarifications delineated
- SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/04/18 7pp
- 7911120545 Forwards water quality certification for TMI issued 730924 by PA per Federal Water Pollution Control Act REGAN,W H Atomic Energy Commission - Deputy Director for Reactor Projects 74/04/18 2pp
- B Utility Preliminary Safety Analysis Report, amends
- 7910100503 PSAR for facility,Vols 1-5 * Metropolitan Edison Co 67/05/01 1606pp
- 7911010610 Forwards Vols 1,2 & 3 of PSAR Requests 670815 submittal of rept re meteorological aspects of proposed site having possible bearing on AEC safety review W/o encl BOYD, S Atomic Energy Commission, Directorate of Licensing 67/06/06 1p
- 7911010680 Forwards Vols 1,2 & 3 of PSAR & 670721 Amend 1 to application Requests 670815 submittal of rept re features of proposed reactor operation having possible radiological effects on fish & shellfish W/o enci BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/06/06 1p
- 7911010684 Forwards Vols 1.2 & 3 of PSAR & 670721 Amend 1 to application Requests 670815 submittal of rept re geological & hydrological features of proposed site having possible bearing on AEC site suitability evaluation W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/06/06 1p
- 7911010727 Forwards PSAR Vols 1.2 & 3 Requests survey by 670815 re proposed site seismological characteristics W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/06/06 lp
- 7911010679 Requests, per conditions of Contract AT(49-5)2669, analysis of engineering factors of proposed design to minimize damage from seismically-induced ground motions, rept on same, svc as expert witness at hearing Forwards PSAR, Vols 1-11 W/o encl MORRIS, P A Illinois, Univ of, Urbana-Champaign 67/06/08 1p
- 7910300542 Forwards Amend 1 to PSAR of application for CP & DL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 67/07/21 7pp
- 7911010692 Forwards Vols 1,2 & 3 of PSAR & 670721 Amend 1 to application Requests 670815 submittal of rept re hydrological features of proposed site having possible bearing on AEC site suitability evaluation W/o encl BOYD.R S Atomic Energy Commission, Directorate of Licensing 67/09/22 1p
- 7910300560 Forwards Amend 2 to PSAR of application for CP & OL Certificate of Svc encl W/o amend NEIDIG.R E Metropolitan Edison Co 67/10/02 7pp
- 7910300569 Forwards Amend 3 to PSAR of application for CP & DL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 67/11/06 7pp
- 7910170789 Forwards Vols 1,2 & 3 & Amends 1,2 & 3 of TMI-1 PSAR per Shaw request W/o encls BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 67/12/06 1p
- 7910300568 Forwards Amend 4 to PSAR of application for CP & OL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 67/12/08 6pp
- 7910300563 Forwards Amend 5 to PSAR of application for CP & OL Certificate of Svc encl W/o amend NEIDIG.R E Metropolitan Edison Co 67/12/22 7pp
- 7910230754 Forwards Amend 6 to PSAR containing revised pages for Vols 1,2.3 & 4 for review by ACRS W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/61/08 1p
- 7910300574 Forwards Amend 6 to PSAR of application for CP & OL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 68/01/08 7pp

- 7910300551 Forwards Amend 9 to PSAR of application for CP & OL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 68/03/06 5pp
- 7910300556 Forwards Amend 10 to PSAR of application for CP & DL Certificate of Svc encl W/o amend NEIDIG,R E Metropolitan Edison Co 68/03/29 6pp
- 7910300537 Forwards Amend 11 to PSAR of application for CP & OL Certificate of Svc encl W/o encl NEIDIG,R E Metropolitan Edison Co 68/07/01 5pp
- 7910230868 Forwards 721219 Amend 35 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 72/12/27 1p
- 7910230869 Forwards 721219 Amend 35 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 72/12/27 1p
- 7910230874 Forwards 730209 Amend 36 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/02/22 lp
- 7910230877 Forwards 730319 Amend 37 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/03 ip
- 7910230878 Forwards 730319 Amend 37 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/03 1p
- 7910230880 Forwards 730413 Amend 38 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/19 1p
- 7910230881 Forwards 730413 Amend 38 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/19 1p
- 7910230885 Forwards 730426 Amend 39 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/10 1p
- 7910230888 Forwards 730426 Amend 39 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/10 lp
- 7910230889 Forwards 730511 Amend 40 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/21 lp
- 7910230979 Forwards 730511 Amend 40 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/21 1p
- 7910230992 Forwards 73711 Amend 41 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/07/18 1p
- 7910230993 Forwards 730711 Amend 41 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/07/18 1p
- 7910230998 Forwards 730928 Amend 42 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/10/04 1p
- 7910231000 Forwards 730928 Amend 42 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/10/04 1p
- 7910231010 Forwards 731031 Amend 43 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/12 1p
- 7910231012 Forwards 731031 Amend 43 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/12 1p
- 7910231015 Forwards 731112 Amend 44 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/26 1p

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- 7910231017 Forwards 731112 Amend 44 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/26 1p
- 7910231008 Forwards 740221 Amend 45 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/02/26 1p
- 7910231011 Forwards 740221 Amend 45 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/02/26 1p
- 7910231013 Forwards 740308 Amends 46 & 47 to application/SAR W/o encls * Atomic Energy Commission, Directorate of Licensing 74/03/13 1p
- 7910231016 Forwards 740308 Amends 46 & 47 to application/SAR W/o encls * Atomic Energy Commission, Directorate of Licensing 74/03/13 1p
- 7910230941 Forwards 740515 Amend 48 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/06/11 1p
- 7910230943 Forwards 740515 Amend 48 to application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/06/11 1p
- 7910230957 Forwards 740809 Amend 49 to TMI-1 application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/08/29 ip
- 7910230959 Forwards 740809 Amend 49 to TMI-1 application/SAR W/o encl * Atomic Energy Commission, Directorate of Licensing 74/08/29 Ip
- C Utility Environmental Report (ER), amends & correspondence
- 7911120552 Environ rept for facility * Metropolitan Edison Co 70/09/01 53pp
- --7911120553 "Biological Survey of Susquehanna River in Vicinity of York Haven,PA,1967 Progress Rept," prepared for PA Power & Light Co & Met Ed WWRTZ,C B LaSalle College 70/01/24 18pp
- --7911120554 "Biological Survey of Susquehanna River in Vicinity of York Haven,PA,1969 Progress Rept," prepared for PA Power & Light Co & Met Ed WURTZ,C B LaSalle College 70/03/10 24pp
- 7904210672 Forwards environ rept for facility W/o encl MILLER, J G Metropolitan Edison Co 70/10/01 1p
- 7911120533 Forwards environ rept for OL stage,requested in AEC 700715 ltr MILLER,J G Metropolitan Edison Co 70/10/01 2pp
- 7911120551 Environ rept.OL stage * Metropolitan Edison Co * Jersey Central Power & Light Co 70/10/01 42pp
- 7904210677 Forwards errata to environ rept W/o encl MILLER, J & Metropolitan Edison Co 70/10/07 2pp
- 7904210564 Forwards environ rept & errata sheet prepared by util re OL stage Comments are requested within 30 days re matters over which agency has jurisdiction W/o encl PRICE, M L Atomic Energy Commission 70/10/20 3pp
- 7904180345 Forwards FR notice of availability of environ rept & request for comments from state & local agencies W/o encl DEYDUNG,R C Atomic Energy Commission 70/10/28 1p
- 7904210435 Environ rept dtd 701001 has been submitted to various federal agencies for comment & notice of availability of rept has been filed w/Ofc of FR MORRIS, A Atomic Energy Commission 70/10/28 1p
- 7904210502 Forwards environ rept & errata sheet prepared by util re OL Requests comments within 30 days re matters over which agency has jurisdiction W/o encl PRICE,H L Atomic Energy Commission 70/10/28 2pp

- 7911120529 Forwards util 701001 environ rept & summary notice of availability to be published in FR.inviting comments on proposed action W/o encl PRICE.H L Atomic Energy Commission 70/10/28 2pp
- 7904210507 Forwards environ rept which has been submitted to various federal agencies for comment & notice of issuance & availability W/o enci PRICE,H L Atomic Energy Commission 70/10/29 1p
- 7910310486 Forwards for FR publication, notice of availability of environ rept & request for comments from state & local agencies MCCODL,W B Office of the Secretary of the Commission 70/11/02 3pp
- --7910310490 Notice of availability of environ rept & request for comments from state & local agencies MORRIS,P A Atomic Energy Commission, Directorate of Licensing 70/10/28 2pp
- 7910310493 Records filing of notice of availability of environ rept & request for comments from state & local agencies on 701105 Published in FR on 701106 DUBE.N L Atomic Energy Commission, Directorate of Licensing 70/11/10 1p
- 7904210529 Environ rept dtd 701001 submitted to various federal agencies Requests comments from state & local agencies of any affected state MORRIS.P A Atomic Energy Commission 70/11/21 ip
- --7904210540 Based on review.environ rept is satisfactory except for section dealing w/noise omissions Recommends rept be sent to Tri-County Regional Planning Commission & DOA for input PHELAN,W P Housing & Urban Development.Dept of 70/11/10 2pp
- 7904210432 Responds to 701125 telcon request & forwards environ rept & notice of availability of rept W/o encl MORRIS,P A Atomic Energy Commission 70/11/26 1p
- 7910310478 Responds to 701028 request & forwards comments on environ impact of TMI-1 & environ rept from PA state agencies affected by const & operation of facility CH McConnell 710104 & AA Socolow 701222 correspondence encl GILBERTSON, W E Pennsylvania, State of 71/01/12 10pp
- 7904210517 Forwards draft "Guide to Preparation of Environ Repts for Nuclear Power Plants " W/o encl PRICE, H L Atomic Energy Commission 71/03/01 2pp
- 7904210538 Forwards replies to comments on TMI environ rept W/o encl MILLER,J G Metropolitan Edison Co 71/06/14 2pp
- 7904180354 Forwards notice of availability of revised Amend 1 to environ rept & DES KNIEL.K Atomic Energy Commission 71/06/21 6pp
- 7911120531 Forwards statement required by App D.Subsection E3, "Interim Statement of General Policy & Procedure Implementation of NEPA of 1969 (Public Law 91-190) " W/o encl MILLER,J G Metropolitan Edison Co 71/10/19 2pp
- 7904240599 Requests extension from 711109 to 711213 for submittal of suppl info to environ rept MILLER.J G Metropolitan Edison Co 71/11/04 2pp
- 7904210523 Grants request for five week extension for submittal of environ rept MORRIS, P A Atomic Energy Commission 71/11/16 2pp
- 7911130493 Forwards AEC discussion & findings re consideration of suspension pending NEPA environ review of CP W/o encl DEYDUNG,R C Atomic Energy Commission, Directorate of Licensing 71/11/29 1p
- 7904270190 Forwards "TMI Environ Rept-OL Stage," in response to Section C.App D Rept supersedes environ rept dtd 701001 MILLER,J G Metropolitan Edison Co 71/12/10 2pp
- 7904210580 Forwards Met Ed 711210 ltr transmitting revised environ rept & addl info entitled "Replies to Comments on Environ Rept," submitted 710408 W/o encl ROGERS.L. Atomic Energy Commission 71/12/13 1p

- 711110060 Forwards, under separate cover, 711210 ltr w/revised environ rept ROBERS,L. Atomic Energy Commission 71/12/14 3pp
- 7911110099 Forwards,under separate cover,711210 ltr w/revised environ rept ROGERS.L. Atomic Energy Commission 71/12/14 1p

7911120526 Notifies that 710604,1108,1201,08,0924,0401,701001,07,1117, 0929,0617 & 1028 ltrs w/environ repts.suppls to environ repts.errata & addl info forwarded under separate cover ROGERS.L Atomic Energy Commission 71/12/14 2pp

- 7904180344 Forwards public announcement of availability of environ repts KEPPLER,J & Atomic Energy Commission 71/12/28 3pp
- 7904210489 Forwards notice of availability of revised environ rept MORRIS,P A Atomic Energy Commission 72/02/11 1p
- --7904210495 Notice of availability of revised environ rept DEYOUNG,R C Atomic Energy Commission 72/02/11 2pp
- 7904210591 Forwards notice of availability of revised environ rept W/o encl DEYQUNG.R C Atomic Energy Commission 72/02/11 2pp
- 7904210660 Forwards revised environ rept for DL stage & FR notice of availability W/o encl LDNG.C G Atomic Energy Commission 72/02/11 1p
- 7904210720 Forwards FR notice of availability of revised environ rept. DL stage W/o encl DEYDUNG R C A tomic Energy Commission 72/02/11 ip
- 7911110077 Forwards FR notice of availability of environ rept W/o encl LONG,C Q Atomic Energy Commission, Directorate of Licensing 72/02/11 1p
- 7911130495 Forwards, for publication, notice of availability of revised environ rept MCCOOL,W B Office of the Secretary of the Commission 72/02/14 ip
- --7911130498 Notice of availability of revised environ rept DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/02/11 2pp
- 7911110072 Confirms that FR notice of amended determination to suspend Certain const activities pending completion of NEPA environ review.dtd 720207.was filed 720214 & published 720215 Comments due by 720317 DUBE.N L Atomic Energy Commission, Directorate of Licensing 72/02/17 1p
- 7911110068 Confirms that notice of availability of util 720211 revised environ rept was filed 720217 & published in 720218 FR DUBE,N L Atomic Energy Commission, Directorate of Licensing 72/02/22 1p
- 7904230019 Forwards Amend 1 to environ rept MILLER, J G Metropolitan Edison Co 72/03/03 1p
- 7904210679 Forwards 720303 ltr from util transmitting Amend 1 to environ rept W/o encl ROGEFS,L Atomic Energy Commission 72/03/07 1p
- 7904210499 Forwards Amend 1 to environ rept dtd 720303 W/o encl ROGERS,L Atomic Energy Commission 72/03/31 5pp
- 7904210473 Forwards Suppl 1 to environ rept in response to NRC 720720 request for addl info MILLER.J G Metropolitan Edison Co 72/08/09 1p
- 7904210479 Application for Class 1046 Utilization Facility DL MILLER, J G Metropolitan Edison Co 72/08/09 2pp
- 7905080074 "Suppl 1,Environ Rept OL Stage,TMI-1 & 2 " * Metropolitan Edison Co * Jersey Central Power & Light Co 72/08/09 76pp
- 7911120549 Environ rept.OL stage.Supp¹ 1 * Metropolitan Edison Co * Jersey Central Power & Light Co 72/08/09 77p

- 7911110063 Forwards environ rept,Suppl 1 W/o encl DEYOUNG.R C Atomic Energy Commission, Directorate of Licensing 72/08/24 1p
- 7904210481 Forwards suppls to various environ repts MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/08/25 3pp
- 7911110149 Forwards environ rept,Suppl 1 W/o encl MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/09/22 4pp
- 7904250558 Forwards Amend 2 to environ rept,dtd 730430 W/o encl MULLER,D R Atomic Energy Commission, Directorate of Licensing 73/05/23 4pp
- 7910230729 Forwards Met Ed 730615 1tr forwarding B&W proprietary rept, BAW-1389, "TMI-1 Fuel Densification Rept "Rept withheld (ref 10CFR 790) DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/07/17 1p
- D NRC Draft/Final Environmental Statements, suppls & correspondence
- 7904210787 Forwards environ rept & errata sheet Comments from govt agencies will be forwarded upon receipt PRICE, H L. Atomic Energy Commission 70/10/28 1p
- 7904210601 Comments on environ statement insufficient info to evaluate environ impact Estimated radioactive releases during normal operation & accident conditions should be presented HAYES,G J Defense, Dept of 70/12/04 ip
- 7904270413 Responds to 701028 ltr requesting comments on environ rept & forwards Dec 1970 "Public Health Review" re facility EQEBERG,R D Health, Education & Welfare, Dept of 71/01/06 16pp
- 7904270410 Responds to 701028 request for comments re environ statement Forwards comments by Forest Svc. Agricultural Research Svc & Soil Conservation Svc Detailed comments encl BYERLY.T C Agriculture.Dept of 71/01/13 Spp
- 7904210483 Forwards DOD 701204 & HEW 710106 comments re facility W/o encl MORRIS,P A Atomic Energy Commission 71/01/20 1p
- 7911110156 Comments on draft DES for TMI Suggests info for sections re radiological,thermal & chemical wastes HORTON, J O Interior,Dept of 71/01/20 6pp
- 7904210569 Forwards HEW 710106 & DDI 710106 comments re facility W/o encl MDRRIS,P A Atomic Energy Commission 71/02/01 1p
- 7904210477 Forwards DOI comments dtd 710120 re facility W/o encl MORRIS,P A Atomic Energy Commission 71/02/02 lp
- 7904240177 Forwards comments re environ statement on facility Subjects covered include need for power,hydropower alternatives & water quelity NASSIKAS,J N Federal Power Commission 71/02/16 7pp
- --7904240182 Drder amending license & approving transfer of license Drder shall become effective 30 days from date of issuance.unless application for rehearing is filed GRANT.G M Federal Power Commission 69/10/08 14pp
- 7904210572 Forwards FPC comments dtd 710216 re facility W/o encl MORRIS,P A Atomic Energy Commission 71/02/25 1p
- 7904210578 Suppl 710122 & 710201 itrs which transmitted comments from federal agencies W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/02/26 ip
- 7904210567 Forwards licensee's replies to federal agency comments re FES W/o encl MORRIS.P A Atomic Energy Commission 71/06/23 1p
- 7904210684 Forwards DES & notice of availability of DES W/o DES DEYOUNG,R C Atomic Energy Commission 71/06/23 1p

- --7904210694 Notice of availability of revised environ rept, Amend 1 & DES SCHWENCER, A Atomic Energy Commission, Directorate of Licensing
- 72/06/21 3pp
- 7904210558 Forwards Met Ed 701001 ltr transmitting environ rept & 701007 ltr correcting typographical error re water velocity in intake structure W/o encl ROGERS,L Atomic Energy Commission 71/08/13 1p
- 7904210491 Const activities involving offsite portions of transmission lines should be suspended pending completion of NEPA environ review Other activities need not be suspended MORRIS,P A Atomic Energy Commission 71/11/29 3pp
- 7911110075 Requests source term calculation & gaseous & liquid effluent analysis data for NRC program for estimating type & quantities of nuclides re environ statement preparation DEYOUNGR C Atomic Energy Commission, Directorate of Licensing 72/02/15 5pp
- 7911130445 Forwards radwaste section for DES W/o encl BENARDYA,V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/03/29 1p
- 7911130447 Forwards list of five FES & eight DES to be issued in May 1972 BLOCK,E J Atomic Energy Commission 72/05/01 2pp
- 7911130456 Forwards corrected DES.Section D re radiological impact of routine operation WASTNER, J Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/12 Spp
- 7904210504 Forwards DES dtd June 1972 & notice of issuance & availability W/o encl GIAMBUSGLA Atomic Energy Commission 72/06/23 4pp
- 7904210765 Forwards DES for review & comment on water quality aspects of proposed action re issuance of certification per Federal Water Pollution Control Act & Clear Air Act MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/06/23 lp
- 7911110064 Forwards FES W/o encl MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/06/23 1p
- 7911110066 Requests preparation of public announcement of DES availability DICKER.G Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/23 1p
- 7904210783 Forwards summary sheet for DES MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/06/26 1p
- 7911130458 Confirms that util,PDR,LPDR & appropriate clearing houses will receive copy of FR notice re availability of DES MULLER,D R Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/26 ip
- 7904210487 Forwards FR notice of availability of DES W/o encl MULLER,D R Atomic Energy Commission 72/06/29 ip
- 7904210536 Request for addl info on "cumulus cloud" mathematics model used to predict behavior of plumes In order to maintain licensing schedule.requests response by 720809 MULLER.D R Atomic Energy Commission. Directorate of Licensing 72/07/19 2pp
- 7911110155 Responds to DR Muller 720623 request for comment on draft DES for TMI Problem of smoke from cooling touwers affecting air traffic must be resolved prior to acceptance BENKERT.W M Coast Guard, Transportation, Dept of 72/07/26 3pp
- 7904210772 Comments on DES meteorological data is less conservative than data contained in DES Due to lack of detailed info, comparisons re concentration values can not be made GALLER:S R Commerce.Dept of 72/08/09 3pp
- 7904210721 Comments on DES final statement should indicate no Natl Register properties will be affected & that state preservation officer should be contacted GARVEY, R Advisory Council on Historic Preservation 72/08/14 3pp

7904210627 Comments on DES indicates that several potentially radioactive effluent streams may not be sampled or monitored prior to discharge into Susquehanna River MEYERS,S Environmental Protection Agency 72/08/16 2pp

7911130462 Requests info re comments on DES in EPA 720816 ltr,Page 5, Comments 5 & 6 & DOC 720809 ltr,Page 1,Comment 1 Info requested by 720911 W/o encl REGAN,W H Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/21 ip

- 7911130465 Requests info re comments on DES in EPA 720816 ltr,Page 7, Comment 7 & DOC 720809 ltr,Page 1,Comment 2 Info requested by 720911 W/o encl REGAN.W H Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/21 1p
- 7911130466 Requests info re EPA comments on DES in encl 720816 ltr. comments designated 1.2.3 & 4 on Pages 3 & 4 Info requested by 720911 W/o encl REGAN.WH A Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/21 1p
- 7911130467 Requests info re EPA comments on DES in 720816 ltr.Pages 8-10 & 11.comments designated 8.Page 11.Comment 9.Page 12. Comment 10 & Page 13.Comment 11 Info requested by 720911 W/o encl REGAN.W H Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/21 lp
- 7904240187 Comments on DES electric power output of unit is required to meet future demands for power,particularly during 1974 & 1975 peak load period PHILIPS,T A Federal Power Commission 72/08/22 Spp
- 7904210574 Forwards Forest Svc comments on DES finds little impact on vegetation Trees along Susquehanna River could be monitored simultaneously w/crops BYERLY,T C Agriculture,Dept of 72/08/25 2pp
- 7911130541 Forwards hydrologic engineering comments on discussion of floods in EPA 720816 ltr to AEC for use in FES preparation DENTON.H R Atomic Energy Commission, Directorate of Licensing 72/08/25 4pp
- 7911150504 Forwards hydrologic engineering comments on discussion of floods contained in EPA 720816 Itr re FES DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/25 4pp
- 7911120530 Comments on AEC DES for facility Suggests specific changes MILLER, J G Metropolitan Edison Co 72/08/28 4pp
- 7904210667 Forwards staff rept re environ impact of TMI GILBERTSON,W E Pennsylvania, State of 72/08/31 5pp
- 7904210610 Comments on DES finds no effects on any flood control projects & cites several misspellings,error in rainfall statistics & poor quality of map TRIESCHMAN,W E Army.Dept of 72/09/06 2pp
- 7911130468 Forwards response to EPA comments on radwaste handling sys TEDESCO,R L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/07 3pp
- 7911110057 Forwards DOT,DDC,ACHP,FPC,DDS & Commonwealth of PA comments on TMI-1 & TMI-2 DES W/o encl MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/09/11 1p
- 7911130471 Forwards Accident Analysis Branch response to EPA comments on DES plant accident section DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/12 2pp
- 7911110154 Responds to DR Muller 720623 ltr requesting comment on June 1972 DES for TMI Revisions suggested re commitment to resources.land use & terrestrial ecosystem LYDNS,W W Interior, Dept of 72/09/18 Bpp
- 7911130472 Forwards response to EPA comments on DES radiological impact section & revised DES pages DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/18 6pp
- 7904210549 Forwards responses to comments made by federal & state agencies re DES Addl info will be submitted by 720929 MILLER,J G Metropolitan Edison Co 72/09/22 9pp

- 7904270335 Comments on DES use of floodgates is unclear Notes deficiencies in liquid waste treatment & radiological environ monitoring DUVAL, M K Health, Education & Welfare, Dept of 72/09/22 1p
- 7904250073 Forwards comments on DES from Soil Conservation Svc W/o encl BYERLY,T C Agriculture,Dept of 72/09/25 1p
- 7904210635 Forwards,for comment,sections of DES re effects of unit on historic & archeological resources MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/09/26 1p
- 7911130404 Forwards responses to HEW comments on DES radiological impact section DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/10/05 2pp
- 7911130515 Requests info re other repts cited in DES,Page 1X & anticipated radioactive release figures listed in Tables 5 & 6 LAWS,P W Dickinson College 72/10/18 2pp
- 7911120534 Forwards util response to questions raised by govt agencies re DES for facility SMITH.F J Metropolitan Edison Co 72/10/19 27pp
- 7904250069 Comments on DES generally agrees w/sections of statement addressing historical significance No Natl Register sites in immediate vicinity of plant WEWERNW J Pennsylvania, State of 72/10/24 1p
- 7711130405 Forwards revised Figures 10 & 12 for DES & revised source terms accounting for changes in treatment of liquid & gaseous waste Also provides revised first paragraph for liquid waste section on Page III-17 of DES TEDESCOR L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/10/25 Bpp
- 7911130406 Responds to HEW comments on TMI radwaste handling sys per DES TENECO B L. Atoms Energy Commission Deputy Director for Technic
- TEDESCO,R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/10/27 2pp
- 7904210673 Forwards revised pages to applicant's response to comments made by federal & state agencies on DES MILLER,J G Metropolitan Edison Co 72/10/31 6pp
- 7911130409 Forwards revised text & tables for DES, radiological impact section, calculated per revised source term submitted by Effluent Treatment Sys Branch DENTON:H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/15 6pp
- 7911120548 Forwards notice of availability of FES for TMI for transmittal to Ofc of FR for filing & publication REGAN,W H Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/01 ip
- 7911130411 Forwards comments on proposed FES DENTON.H R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/12/01 Spp
- 7911130507 Forwards notice of availability of FES for facility,to be published in 721208 FR BENDER,P C Office of the Secretary of the Commission 72/12/01
- --7911130509 Notice of availability of FES for facility MULLER,D R Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/28 2pp
- 7911130412 Notification of review of FES section re transmission lines, specifically 7 1 mile 500 kV line between Peach Bottom & Juniata No adverse impact on environ Recommends issuance of FES in present form DUBROW M D Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/04 1p
- 7904210634 Forwards FES W/o encl MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/12/06 1p
- 7904210656 Forwards summary sheet for FES MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/12/06 1p

- 7904210695 Forwards FES & FR notice W/o encl REGAN,W H Atomic Energy Commission, Directorate of Licensing 72/12/06 1p
- 7904210698 Forwards FES & FR notice W/o encl GIAMBUSSD.A Atomic Energy Commission, Directorate of Licensing 72/12/06 1p
- 7904230038 Forwards FES & FR notice W/o encl REGAN.W H Atomic Energy Commission, Directorate of Licensing 72/12/06 1p
- 7905020216 Forwards FR notice of availability of FES MULLER,D R Atomic Energy Commission, Directorate of Licensing 72/12/06 1p
- 7904210599 Forwards notice of availability of FES MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/12/07 1p
- --7904210603 Notice of availability of FES for facility MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/11/28 2pp
- 7904210606 Forwards FES & FR notice of availability W/o encl MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/12/08 ip
- 7911120547 Confirms publication of 721128 notice of availability of FES for facility in FR 721208 KING,M J. Atomic Energy Commission 72/12/29 1p
- 7911130414 Requests technical assistance re DOA comment on DES suggesting reduction of cross-sectional area available for carrying water during flood flows due to presence of dikes around TMI MULLER.D R Atomic Energy Commission, Directorate of Licensing 72/12/29 ip
- 7904300485 FES for facility * Atomic Energy Commission, Directorate of Licensing 72/12/31 252pp
- 7911120543 Forwards TM1 FES W/o encl MULLER.D R Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/31 6pp
- 7904250138 Forwards FES, 10CFR2,20,30 & 100 w/suppls & NRC position on Federal Water Pollution Control Act in 730129 FR.in response to 730308 request WILCHINS.H M Atomic Energy Commission 73/03/20 ip
- 7911090408 Forwards DES for ALAP rulemaking proceeding, RM-50-2, in response to 730517 request OLSON, D K Atomic Energy Commission 73/05/19 1p
- 7904250476 Forwards FES in response to 730524 request W/o encl OLSON, D K Atomic Energy Commission 73/05/25 2pp
- 7911110157 Forwards requested copies of TMI FES, safety evaluation & intervenor's appeal to Third District Court of Appeals W/o encl OLSON,D K Atomic Energy Commission 73/08/06 1p
- 7904200369 Forwards comments re environ statement Finds no adverse impact anticipated from implementation of OL WHITE,R E. Pennsylvania, State of 75/08/26 3pp
- 7904250333 Comments on NRCs draft suppl to FES discussion inadequate re radiological dose assessments.potential impact of gas & liquid discharges & state thermal stds SYNDER.D J Environmental Protection Agency 76/10/18 15pp
- 7911120519 Forwards comments on 760722 DES Inadequacies found re radiological dose assessments, potential impact of radioactive gaseous & liquid discharges & thermal stds, their manner & location SNYER, D J Environmental Protection Agency 76/10/18 3pp
- --7911120520 "DES Comments.TMI-2 " * Environmental Protection Agency DS-NRC-D-A00059-PA 76/09/30 13pp

E NRC Safety Evaluation Report (SER), suppls & correspondence

- 7910170692 Forwards Div of Reactor Licensing addendum to SER re TMI-1 W/o encl KARAS/F W Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/26 ip
- 7910230902 Forwards public announcement of availability of suppl to SER of proposed power reactor Will distribute to media on 680501 HARRIS,J A Atomic Energy Commission 68/04/30 2pp
- 7904210722 Responds to 691006 request Forwards 680205 SER for Unit 1. 680426 addendum to Unit 1 SER.690905 SER for Unit 2 & "Facilities License Application Record" W/o encl STEELE.H Atomic Energy Commission 69/10/20 ip
- ~~7904210728 Requests SER for TMI,assigned licensø numbers & listings of publications prepared for distribution by sale or through GPO

FREY, E P Affiliation Unknown 69/10/06 1p

- 7910180676 Forwards input for nuclear design section of facility SER Approves design KNUTH,D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/25 ip
- --7910180678 Nuclear design section for facility SER Design acceptable * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/08/25 3pp
- 7910180582 Forwards draft input to facility SER restation organization & AEC qualifications emergency planning, safety review & audit, plant procedures, industrial security & test & startup program KNUTH, D F Atomic Energy Commission, Deputy Director for Technical Review (Pre=1975) 72/09/20 1p
- -7910180584 Draft input for safety evaluation re station organization & AEC qualifications, emergency planning, safety review & audit, plant procedures, industrial security & test & startup program
 * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/09/20 5pp
- 7904210688 Forwards SER in response to 721018 ltr W/o encl JENKINS, J D Atomic Energy Commission 72/11/07 1p
- 7910171030 Forwards SER sections prepared in reponse to H Schierling request Applicant must provide analysis to assure integrity of pressurizer relief valve sys W/o encls LANGE, D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/27 [p]
- 7910171020 Forwards outline of action required of applicant re 721219 Unresolved items, including industrial security & emergency plans & 721221 draft SER KNUTH, D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/01/12 2pp
- 7910171050 Forwards safety evaluation input re review of industrial security program.Revision 3 Approves program KNUTH,D F Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/02/20 ip
- ~-7910171052 Safety evaluation input re review of industrial security program. Revision 3 Approves program * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/02/20 1p
- 7910171029 Forwards SER input re operator actions necessary to ensure adequate supply of cooling water for reactor core in event of double-ended break in one of two lines connecting core flood tank to reactor vessel STELLO.V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/04/13 1p
- --7910171034 SER input re operator actions necessary to ensure adequate supply of cooling water for reactor core in event of double-ended break in one of two lines connecting core flood tank to reactor vessel Approves personnel makeup * Atomic Energy Commission, Deputy Director for Technical Review (Pre~1975) 73/04/13 2pp
- 7910171015 Forwards suppl to SER re containment pressure analysis Approves design pressure of 55 psig TEDESCO,R L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/04/17 2pp

- --7910171018 Suppl to facility SER re containment pressure analysis Approves design pressure of 55 psig # Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/04/17 1p
- 7910171022 Forwards evaluation of subcompartment pressure analysis for inclusion as suppl to SER Approves design pressures of subcompartments per evaluation of reactor cavity & steam generator compartments TEDESCO.R L Atomic Energy Commission, Deputy Director for Technical Review (Pre~1975) 73/04/20 1p
- --7910171025 Suppl to SER re subcompartment pressure analysis Approves design pressures of subcompartments per evaluation of reactor cavity & steam generator compartments * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/04/20 1p
- 7911090362 Forwards draft sections of pending SER & other supporting matl re aircraft impact design for TMI-1 in response to 730524 request OLSON.D K Atomic Energy Commission 73/06/25 1p
- 7910171005 Requests mgt comments re fuel densification & high energy line break to enable approval & publication of SER BERNERO,R M Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/29 ip
- 7910230726 Forwards SER re TMI-1 Final review re fuel densification & high energy line rupture outside containment not completed W/o encl YOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/07/11 2pp
- 7910230840 Forwards SER W/o encl GOULBDURNE,E I Atomic Energy Commission, Directorate of Licensing 73/07/ii 1p
- 7910230991 Forwards SER W/o encl * Atomic Energy Commission, Directorate of Licensing 73/07/11 1p
- 7911040174 Forwards SER Suppl will follow SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 73/07/11 2pp
- 7911090448 Forwards 730711 SER for TMI-1, Suppl 3 to Doonee 1 730710 SER, 721114 technical rept, "Densification of LWR Fuels," 730202 addl testimony on Point Beach 2 re fuel densification & WASH-1203-72 in response to 730628 request W/o encls OLSON, D K Atomic Energy Commission 73/07/18 4pp
- 7910230845 Forwards 731015 Suppl 1 to SER W/o encl * Atomic Energy Commission, Directorate of Licensing 73/10/15 1p
- 7910231007 Forwards 731015 SER Suppl 1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/10/15 1p
- 7911040185 Forwards SER Suppl 1 W/o encl SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/15 1p
- 7910220582 Recommends issuance of TMI-2 SER Forwards Section 1 7 of TMI-2 SER identifying outstanding review items W/o encl VARGA.5 A Dperating Reactors Branch 4 (Pre 790625) VASSALLO.D B Assistant Director for Light Water Reactors 76/09/08 1p
- 7910220626 Forwards meteorological text of SER supplemental input resulting from App I evaluation HULMAN,L G Hydrology Meteorology Branch 77/11/21 1p
- --7910220628 App I SER supplemental input re meteorology * Hydrology Meteorology Branch 77/11/21 ip
- F Security, medical, emergency & fire protection plans
- 7910180711 Forwards summary of 720321 meeting w/utils in Bethesda,MD re industrial security plan W/o encl SCHIERLING,H Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/22 ip

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- 7910180690 Summarizes areas not resolved in Amend 26 of FSAR re offsite protective measures,health physics training,radiation emergency plan & industrial security plan VAN NIEL,C R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/06/02 lp
- 7904210793 Forwards Revision 2 to industrial security program Encl withheld (ref 10CFR2 790) MILLER,J G Metropolitan Edison Co 72/09/29 ip
- 7904210797 Forwards Revision 3 to industrial security program Encl withheld (ref 10CFR2 790) MILLER,J G Metropolitan Edison Co 73/02/12 1p
- 7904210532 Forwards Revision 4 to industrial security program Requests info be classified as proprietary MILLER,J G Metropolitan Edison Co 74/01/07 2pp
- 7905020003 Ack receipt of Revision 4 to industrial security plan & finds it proprietary KNIEL,K Atomic Energy Commission, Directorate of Licensing 74/02/14 2pp
- 7911130520 Responds to technical assistance request to review industrial security plan Forwards rept identifying omissions or ereas not in compliance w/Reg Guide 1 17 dtd June 1973 Submission of revised security plan required STELLD,V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/02/20 2pp
- 7911130518 Forwards draft ltr for transmittal to licensee re updating of industrial security plan HOUSTON,R W Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/03/15 3pp
- 7904180435 Acceptable physical security must provide for use of armed guards Requests amend within 30 days describing security arrangements when Unit 2 is still being constructed MOORE.V A Atomic Energy Commission 74/06/06 2pp
- 7911040115 Requests that util submit description of security arrangements unique to period when Unit 1 is operating & Unit 2 is being constructed MORRE,V A Atomic Energy Commission, Directorate of Licensing 74/06/06 2pp
- 7911130463 Responds to technical assistance request for review of industrial security plan Forwards "Implementation of Security Plan " Info withheld (ref 10CFR2 790) HOUSTON.R W Atomic Energy Commission, Directorate of Licensing 74/06/25 1p
- 7910260541 Responds to 740606 request for submittal of amend to TMI industrial security program, describing security arrangements during operation of TMI-1 while TMI-2 under const Will submit amend 740712 after 740709 meeting w/Houston ARNOLD,R C Metropolitan Edison Co 74/07/05 2pp
- 7910160709 Notification of 740709 meeting w/Met Ed in Bethesda,MD to discuss TMT-1 industrial security plan BERNERO,R M Atomic Energy Commission, Directorate of Licensing 74/07/08 1p
- 7911120571 Forwards TMI industrial security program,Revision 5 W/o encl ARNOLD.R C Metropolitan Edison Co 74/07/15 2pp
- 7905010381 Summary of 740710 meeting w/Met Ed in Bethesda,MD re station security WASHBURN,B Atomic Energy Commission, Directorate of Licensing 74/07/19 3pp
- 7904180011 Responds to 740626 ltr re industial security plan Intent to provide armed guards for Unit 1 by 740915 is unacceptable Requires guards by 740815 & requests response in seven days MDDRE,V A Atomic Energy Commission 74/07/26 1p
- 7911040109 Requests that armed guards for facility be provided by 740815 MODRE, V A Atomic Energy Commission, Directorate of Licensing 74/07/26 10
- 7911040106 Requests submission of schedule for implementing final physical security plan ODLLER,K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/09/06 1p

- 7911130517 Responds to technical assistance request to review industrial security plan Plan acceptable & in compliance w/10CFR50 34(c) & Reg Guide 1 17.dtd June 1973 SKOVHOLT.D J Atomic Energy Commission, Directorate of Licensing 74/09/10 1p
- 7911120508 Discusses security matter noted in 740911-12 facility insp Understands immediate steps are taken by util to assure that security measures per security plan be implemented when gates in security fence are opened D'RELLY, J P Region 1, Philadelphia, Office of the Director 74/09/16 ip
- 7911040200 Forwards industrial security plan, Revision 6, in response to NRC 740820 ltr W/o encl ARNOLD,R C Metropolitan Edison Co 74/10/01 2pp
- 7911040198 Submits schedule for alarming all extenor grade-level doors, in response to NRC 740908 request Requests info be withheld (ref 10CFR2 790) ARNOLD,R C Metropolitan Edison Co 74/10/25 3pp
- 7911040102 Notifies that 741025 schedule for installing security devices is acceptable as are interim security measures Grants 740712 & 1025 requests to withhold infore physical security plan (ref 10CFR2 790) LEAR.0 Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/14 2pp
- 7911050488 Forwards industrial security plan through Revision 7 Requests withholding rept from public disclosure (ref 10CFR2 790) W/o encl LAWYER,L L Metropolitan Edison Co 75/02/11 2pp
- 7910310600 Responds to NRC 750414 ltr re TMI industrial security program & Revision B Info withheld (ref 10CFR2 790) ARNOLD, R C Metropolitan Edison Co 75/05/30 2pp
- 7904210800 Forwards statement by Met Ed re charges made on 750604 by R Nader & two former TMI guards on security at nuclear plants HARRIS,J A Office of Public Affairs 75/06/05 2pp
- --7904210805 Responds to 750604 ltr re alleged security problems at plant Will inform of inquiry findings in near future KNUTH,D F Office of Inspection & Enforcement, Office of the Director 75/06/16 lp
- 7911130504 Forwards Category B document util 750530 ltr re Revision B to industrial security plan Info withheld (ref 10CFR2 790) TEETS, S A Atomic Energy Commission, Directorate of Licensing 75/06/17 lp
- 7911130502 Forwards Category B documents util 750815 ltr requesting withholding info re industrial security plan Info withheld (ref 10CFR2 790)
 GOLLER, K R Atomic Energy Commission, Directorate of Licensing 75/10/12 lp
- 7910310583 Agrees w/util 751103 ltr concluding that installed fire protection sys is adequate Forwards relevant Tech Spec pages revised per installed sys & safety evaluation Forwards safety evaluation REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/01/20 2pp
- --7910310585 Safety evaluation re air intake tunnel fire protection sys * Operating Reactors Branch 4 (Pre 790625) 76/01/20 4pp
- --7910310587 Notifies of review of util 751013 & 1112 & ltrs re bldg spray sys Forwards request for addl info REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/01/20 3Pp
- 7911120559 Responds to 751130 ltr re requirements of upgraded security regulations expected in upcoming winter for reactors Security review plan for operating reactors w/onsite const activities continues on case by case basis ANDERS,W A Commission 76/01/26 lp
- 7911130501 Forwards Category B documents util 760119 ltr transmitting Revision 11 for industrial security program Info withheld (ref 10CFR2 790) GOLLER, K R Atomic Energy Commission. Directorate of Licensing 76/01/29 1p

- 7911120541 Notifies that 751211 & 760119 changes to TMI industrial security plan acceptable per DJ Skovholt 751111 memo to VA Moore Current approved security plan consists of proprietary rept "TMI Industrial Security Program" w/page revisions HOUSTON.R W Industrial Security & Emergency Planning Branch 76/02/24 ip
- 7910310534 Notifies of approval of industrial security program changes, submitted to NRC on 751211 & 760119 as revisions 10 & 11, respectively GULLER.K R Division of Operating Reactors 76/03/05 1p
- 7910160805 Responds to 760226 memo re security plan Forwards documentation & status of Region 1 approval of revisions to plan WHITEAKER, J © Office of Inspection & Enforcement, Office of the Director 76/03/19 1p
- --7910160807 Accepts changes to industrial security program submitted 751211 & 760119 Lists accepted revisions 4,5,6,8,9,10 & 11 GOLLER,K R Division of Operating Reactors 76/03/05 1p
- --7910160808 Requests documentation confirming 760209-10 telcon re acceptance of Revisions 1-9 & 11 to TMI industrial security plan Requests status of Revision 10 DEVLIN.J W Region 1, Philadelphia, Safeguards Branch 76/02/26 1p
- 7911120540 Notifies that "TMI Industrial Security Program," Revision 12.submitted by licensee on 760415 acceptable Current approved security plan consists of propriaty rept "TMI Industrial Security Program" w/specified page revisions HOUSTON.R W Industrial Security & Emergency Planning Branch 76/05/06 1p
- 7910240365 Forwards Met Ed ltr responding to NRC 751223 ltr Requests withholding of security guard info per 10CFR2 790 Encl withheld (ref 10CFR2 790) GOLLER.K R Division of Operating Reactors 76/05/26 1p
- 7910290669 Finds Industrial Security Plan Revision 12 acceptable Lists revised pages to proprietary document, "TMI Industrial Security Program " REID,R W Operating Reactors Branch 4 (Pre 790625) 76/06/25 ip
- 7910240362 Forwards Met Ed 760415 ltr re Revision 12 to industrial security plan Encl withheld (ref 10CFR2 790) GOLLER,K R Division of Operating Reactors 76/09/15 lp
- 7911120538 Forwards, for transmittal to applicant changes to security plan re mgt responsibilities per proposed change in mgt structure for TMI HOUSTON.R W Industrial Security & Emergency Planning Branch 76/12/22 2pp
- 7910290709 Forwards agenda for meeting to discuss requirements of 10CFR75 55, presentation of acceptable format & content for required amended physical security plan & provision of preliminary acceptance criteria W/o encl RUSCHE, B C Office of Nuclear Reactor Regulation 77/02/25 3pp
- 7910290542 Forwards TMI "Fire Protection Program Plan " ARNOLD.R C Metropolitan Edison Co 77/04/01 2pp
- --7910290545 "Fire Protection Program Plan " ORICEN,F H , KLINGAMAN,R M Metropolitan Edison Co 77/04/01 15pp
- 7910290609 Forwards "Intrusion Detection Sys Handbook," SAND 76-0554, dtd Nov 1976 W/o encl QDLLER,K R Division of Operating Reactors 77/04/29 2pp
- 7910220635 Forwards draft matl for reviewing 770516 ASLB questions re emergency preparedness W/o encl COLLINS.H E Assistant Director for Emergency Preparedness 77/03/17 1p
- 7904200072 Forwards amended facility physical security plan Encl withheld (ref 10CFR2 790) HERBEIN, J G Metropolitan Edison Co 77/05/25 2pp
- 7910300565 Forwards "Nuclear Plant Fire Protection Functional Responsibilities.Administrative Controls & GA " Supplemental guidance for review of organizational & administrative aspects of fire protection evaluation of facility REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/08/04 2pp

- -7910300571 "Nuclear Plant Fire Protection Functional Responsibilities, Administrative Controls & GA "
 * Operating Reactors Branch 4 (Pre 790625) 77/08/04 1P
- 7910300577 Forwards NRC position re plant access for NRC personnel & NRC General Counsel interpretation of 10CFR73 55, "Illumination & Physical Search Requirements " Info should be incorporated into modified amended security plan REID,R W Operating Reactors Branch 4 (Pre 790625) 77/08/09 3pp
- --7910300580 Interpretation of 10CFR73 55, "Illumination & Physical Search Requirements " Rule effective 770630 KELLY, J L Office of the General Counsel 77/06/17 4pp
- 7910300685 Forwards revision of SAND 76-0554. "Intrusion Detection Handbook,"& BAND 77-1033. "Entry-Control Systems Handbook," prepared by Sandia Labs for DDE W/o encls GOLLER, K R Division of Siting, Health & Safeguards Standards 77/12/21 30pp
- 7910220580 Responds to 780316 ltr re procedural aspects of physical security plan Plan not finalized At least five responders shall be available for response in less them one minute MILLER.J R Assistant Director for Site & Safeguards (Pre 791030) 78/04/10 ip
- 7910310566 Notifies of pending FR publication of notice of 780511-12 meeting in NM re implementation of 10CFR73 55 & status of research for physical protection of activities in nuclear power reactors against industrial sabotage CASE/E G Office of Nuclear Reactor Regulation 78/04/14 Spp
- 7910310564 Responds to 770516 fire harards analysis rept submittal Forwards request for addl info Response requested 780605 Required drawings list and NRC positions encl REID.R W Operating Reactors Branch 4 (Pre 790625) 78/04/17 15pp
- 7910310560 Requests 780605 submittal of addl info outstanding after NRC 780522 visit to facility re fire protection program review STELLD,V Division of Operating Reactors 78/05/08 3pp
- 7904300165 Encl rept, "Manpower Requirements for Operating Reactors" used as basis for sharing of duties so as to meet min fire brigade staffing requirements W/o encl STELLO.V Assistant Director for Light Water Reactors 78/06/01 10pp
- 7910240839 Forwards to all reactor licensees & applicants "Sandia Barrier Technology Handbook," dtd Nov 1977,which provides info re security barriers W/o encl MILLER, J R Assistant Director for Site & Safeguards (Pre 791030) 78/06/12 ip
- 7910240841 Forwards to all licensees & DL applicants May 1978 Sandia Lab rept, "Systematic Approach to Conceptual Design of Physical Protection Systems for Nuclear Facilities " W/o encl MILLER.J R Assistant Director for Site & Safeguards (Pre 791030) 78/06/12 1p
- 7910310543 Repts on 780522-26 visit to facility re fire protection evaluation Forwards list of concerns & positions & status of resolutions for positions W/o encl LEE.T M Plant Systems Branch (Pre 791030) 78/06/13 2pp
- 7910240837 Forwards to all reactor licensees revised "Nuclear Safeguards Technology Handbook," updates to "Entry Control Sys Handbook," & "Intrusion Detection Sys Handbook " W/o encl MILLER.J R Assistant Director for Site & Safeguards (Pre 791030) 78/06/21 ip
- 7910310584 Responds to util 770516 & 780612 submittals re fire protection program Forwards request for addl info Requests response by telecon 780711 & written by 780718 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/06/28 5pp
- 7910310582 Forwards NUREG/CR-0181 to all power reactor licensees re basic barrier & penetration data for physical security sys assessment W/o encl MILLER.J R Assistant Director for Site & Safeguards (Pre 791030) 78/07/18 2pp
- 7904200018 Forwards modified amended physical security plan, Revision 2 Encl withheld (ref 10CFR2 790) HERBEIN, J @ Metropolitan Edison Co 78/07/25 2pp

- 7910310578 Forwards request for addl info re fire protection program for NRC review Requests 780814 response REID.R W Operating Reactors Branch 4 (Pre 790625) 78/08/04 3pp
- --7910310581 Forwards NUREG-0219, "Nuclear Security Personnel for Power Plants Content & Review Procedures for a Security Training & Qualification Program" as guidance for development of upgraded programs per pending 10CFR73 amends W/o encl MILLER,J R Assistant Director for Site & Safeguards (Pre 791030) 78/08/04 4pp
- 7910310599 Requests addl info re fire protection program to be submitted by telcon 780817 & in writing 780822 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/08/17 Spp
- 7809010079 Notification of regional meetings to discuss upgraded guard qualification & training requirements per 780823 FR notice & NUREC-0219 Agenda.locations & dates for each region & registration form encl MILLER.J R Assistant Director for Reactor Safety 78/08/25 4pp
- 7809050139 Forwards addl fire protection info requested by NRC on 780804 & 780817 re fire fighting equipment in relay room, combustible matl near pressurizer level sensors & fire detectors located near safety-related equipment HERBEIN,J G Metropolitan Edison Co 78/08/28 8pp
- 7809190133 Requests addl info by 780908 for review of fire protection program Info concerns adequacy of emergency lighting & selfcontained breathing apparatus supporting fire fighting activities REID,R W Operating Reactors Branch 4 (Pre 790625) 78/08/31
- 7809150349 Responds to NRC concerns re fire fighting activities Info includes emergency lighting & respiratory equipment at subj facility HERBEIN,J G Metropolitan Edison Co 78/09/08 2pp
- 7809180269 Notification of meeting on 781013, rescheduled from 781011, to discuss implementation of upgraded guard qualifications, training & contingency planning requirements at nuclear power plants Revised schedule & locations encl MILLER, J R Assistant Director for Site & Safeguards (Pre 791030) 78/09/12 2pp
- 7810030172 Requests that Met Ed commit to listed provisions re fire hydrants NRC requires drainage prior to freezing weather & fire hose capability to areas where backup fire protection is necessary Requires response by 780921 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/09/14 200
- 7809250081 Discusses results of study re alternatives for establishment of fire rating for unlabeled doors Door replacement would cost \$500.000 Testing of representative door requires verification Certification consists of statement HERBEIN,J G Metropolitan Edison Co 78/09/15 2pp
- 7810030142 Responds to NRC 780913 telcon request re fire protection Discusses insp & surveillance frequency by util of outdoor fire hydrants HERBEIN.J G Metropolitan Edison Co 78/09/21 2pp
- 7810300137 Forwards fire svc water piping drawing for TMI-1 Drawing available in Central Files only HERBEIN, J G Metropolitan Edison Co 78/10/24 1p
- 7811070135 Notification of implementation of smoking prohibition in safety-related areas of facility Hose reels to be installed per 780612 itr & Item 3 1 2 of fire protection safety evaluation in order to suppress relay room cable tray fires HERBEIN, J G Metropolitan Edison Co 78/10/31 ip
- 7811070101 Forwards summary of fire loading for subj facility to satisfy Item 3 2 9 of fire protection safety evaluation rept HERBEIN, J G Metropolitan Edison Co 78/11/01 14pp
- 7811080204 Forwards table identifying fire hazard analysis of fire doors which will be electrically locked & alarmed by 770215, those mechanically locked closed when not in use. & those not unlocked or alarmed but kept closed when not in use HERBEIN, J Ø Metropolitan Edison Co 78/11/01 3pp
- 7811270155 Forwards Revision 4 to physical security plan Withheld (ref 10CFR2 790) HERBEIN, J G Metropolitan Edison Co 78/11/17 1p

- 7812060168 Responds to 780919 fire protection safety evaluation rept Documentation search completed re fire rating of TMI-1 fire doors Forwards fire hazards analysis drawings HERBEIN.J G Metropolitan Edison Co 78/12/01 5pp
- 7812190113 Responds to NRC 780817 ltr re fire protection program No further fire protection measures needed in cable route area between fuel pool & control bldg to ensure safe shutdown HERBEIN.J G Metropolitan Edison Co 78/12/13 dpp
- 7901030087 Ltr of 781213 to NRC contains an error on page 2,line 4 The C-channel tray identified as 141 should be identified as 241 HERBEIN,J G Metropolitan Edison Co 78/12/26 1p
- 7901030083 Forwards results of studies conducted re Table 3 2 of TMI-i Fire Protection SER Results include protection of emergency feedwater pumpieffect of water spray, alarm circuit supervision & remote shutdown stations HERBEIN, J & Metropolitan Edison Co 78/12/28 2pp
- 7902220119 Informs that TRADDC Pamphlet 350-30, "Interservice Procedures for Instructional Sys Development" referenced in NUREC-0219 is available in microfiche form from NRC BESAW, W J Division of Technical Information & Document Control 79/01/09 2pp
- 7903120144 Forwards revised versions of Entry-Control Sys Handbook, SAND77-1033, Intrusion Detection Sys Handbook, SAND76-0554, & Barrier Penetration Database, NURE0/CR-0181 MILLER, J R Assistant Director for Site & Safeguards (Pre 791030) 79/01/09 2pp
- 7901260180 Informs of schedule slip for security plan implementation Forwards Revision 5 to plan reflecting revised schedule * Metropolitan Edison Co 79/01/22 ip
- 7901290191 Requests that NRC comply w/util's policy that no correspondence be forwarded to any licensee consultants, except as carbon copy or w/licensee's prior knowledge HERBEIN.J G Metropolitan Edison Co 79/01/23 1p
- 7902130129 Since NRC did not request addl info re manual hose stations design in fire protection SER.util will not submit this info for approval on 790216 as previously indicated in 781005 ltr HERBEIN.J G Metropolitan Edison Co 79/02/07 ip
- 7903010281 Notifies that changes to drawings in fire detector sys design, submitted on 790215, will be necessary Sys implementation still scheduled for end of 1980 refueling outage HERBEIN.J G Metropolitan Edison Co 79/02/23 1p
- 7903230035 Forwards Federal Register notice amending 10CFR73 55, "Requirements for Physical Protection of Licensed Activities in Nuclear Power Reactors Against Industrial Sabotage," to defer employee pat-down searches until 790801 DENTON,H R Office of Nuclear Reactor Regulation 79/02/23 1p
- 7903070210 Advises that extension of implementation date for fire protection SER Table 3 1.Item 3 1 14.will not be needed due to purchase of rated fire door & damper Requests disregarding 790202 ltr HERBEIN,J G Metropolitan Edison Co 79/03/01 1p
- 7903120196 Discusses rescheduling of refueling outage & requests NRC consider end of refueling 1979 as implementation date Supports 790415 as acceptable implementation date for items to be completed by 1979 refuel HERBEIN, J G Metropolitan Edison Co 79/03/05 2pp
- 7903200374 Forwards App C."License Safeguards Contingency Plan " Encl withheld (ref 10CFR2 790) HERBEIN, J G Metropolitan Edison Co 79/03/15 1p
- 7903220216 Discusses fire protection sys re detector design conformance to NRC branch technical positions Forwards 6 oversized drawings showing proposed location of fire detectors W/o encl HERBEIN.J G Metropolitan Edison Co 79/03/16 3pp
- 7904240001 Requests addl info re fire protection for control bldg basement REID,R W Operating Reactors Branch 4 (Pre 790625) 79/03/30 2pp

- 7904240353 Requests NRC issue suppl to fire protection SER dtd 780919 extending implementation date of Table 3 1 items to 790427 Effective on 790415.7MI-1 is in cold shutdown HERBEIN, J G Metropolitan Edison Co 79/04/13 1p
- 7905290556 Forwards Suppl 2 to fire protection SER.in response to 790313 ltr REID.R W Operating Reactors Branch 4 (Pre 790625) 79/04/14 200
- --7905290559 Suppl 2 to fire protection SER accepting proposed change in completion date for proposed mods to fire barrier penetration & electrical cable penetration seals to 790427 * Office of Nuclear Reactor Regulation 79/04/14 4pp
- 7905240558 Requests approval of plan to eliminate four fire detectors in nuclear instrumentation & reactor protection sys cabinets HERBEIN, J & Metropolitan Edison Co 79/05/18 1p
- 7906010212 Forwards description of test to be performed on asbestos board fire barriers protecting cable trays & conduits to comply w/fire protection SER. Item 3 2 2.cable separation Results will be submitted by 790715 HERBEIN, J G Metropolitan Edison Co 79/05/18 7pp
- 7906260204 Responds to 790518 ltr re extra precautionary measures for area transmission sys Adequate sources of power are available for operation of unit VULLMER.R H Assistant Director for Site Analysis 79/05/19 ip
- --7906260208 Requests end of extra precautionary measures taken to assure adequate power to plants ARNOLD,R C General Public Utilities 79/05/18 ip
- --7906260211 Notifies that precautionary measures taken to maintain power supply are no longer necessary Personnel on standby at switching station are needed elsewhere Forwards outline of electrical sys WERTS,R W General Public Utilities 79/05/03 3pp
- 7906060264 Responds to 790330 ltr re fire protection program of cable separation Info requested was submitted in 790318 ltr Fire barriers to be modified per test results HERBEIN, J G Metropolitan Edison Co 79/05/24 lp
- 7906120373 Conveys results of field survey to determine fire resistance rating of unlabeled fire doors Forwards 790308 consultant rept Requests concurrence re replacement & labeling of fire doors HERBEIN, J G Metropolitan Edison Co 79/06/07 4pp
- 7910100239 Emergency Procedure 1202-14, Revision 5, "Loss of Reactor Coolant Flow, Reactor Coolant Pump Trip " * Metropolitan Edison Co 79/06/28 11pp
- 7908130195 Notifies that review of safeguards contingency plan involves consideration of safeguards issue.requiring payment of Class III fee Plans should be submitted by 790823 DIQQS.R M License Fee Management Branch 79/07/03 2pp
- 7907110514 Submits calculation results re fire protection safety evaluation. Item 3 2 11, interior hose station standpipes less than 4 inches in diameter HERBEIN,J G Metropolitan Edison Co 79/07/05 1p
- 7910100196 Emergency Procedure 1202-12, Revision 9, "Excessive Radiation Levels" * Metropolitan Edison Co 79/07/07 16pp
- 7907170077 Forwards summary of study re adequacy of fire detection sys Requests approval of proposed additions contained in 790316 ltr & concurrence w/existing detection sys when supplemented w/proposed additions HERBEIN, J G Metropolitan Edison Co 79/07/11 2pp
- 7907190568 Advises of 790705-06 tests confirming adequacy of asbestos board fire barriers HERBEIN, J G Metropolitan Edison Co 79/07/13 1p
- --7907190581 Notifies of revised conceptual design of alternate shutdown station as result of TMI incident Will submit design for review by 790930 Proposed implementation date of end of 1981 remains unchanged HERBEIN,J G Metropolitan Edison Co 79/07/13 ip

- 7910100226 Emergency Procedures, 1202-2 & 1202-2A, Revision 10, "Station Blackout & Station Blackout W/Loss of Both Diesel Generators " * Metropolitan Edison Co 79/07/13 18pp
- 7909250158 Forwards NUREG-0576, "Nuclear Power Reactor Security Personnel Training & Gualification Plan Review Workbook " W/o encl MILLER,J R Assistant Director for Site & Safeguards (Pre 791030) 79/07/30 50pp
- 7909130524 Submits comments on design of test cable trays, description of asbestos board & test procedures for tray & exposure fire tests REID,R W Operating Reactors Branch 4 (Pre 791030) 79/08/06 Spp
- 7909270745 Requests submittal within 45 days of revision to Table 3 1 re implementation of General Design Criterion 3 for fire protection EISENHUT, D Division of Operating Reactors 79/08/13 3pp
- 7908170354 Forwards proprietary version of "TMI Guard Force Training & Gualification Plan " Plan withheld (ref 10CFR2 790) HERBELNJ G Metropolitan Edison Co 79/08/15 1p
- 7909050502 Requests NRC approval of util conclusion that fire barriers required by fire protection SER are unnecessary per review of existing & proposed fire protection for area HERBEIN.J G Metropolitam Edison Co 79/08/27 2pp
- 7909070351 Forwards oversized drawing of reactor bldg oil splash shield reactor coolant pumps & photographs of reactor coolant pump lube oil collection sys per fire protection SER Requests approval of installed sys HERBEIN,J G Metropolitan Edison Co 79/08/27 12pp
- 7910100242 Emergency Procedure 1202-35, Revision 4, "Loss of Decay Heat Removal Sys " * Metropolitan Edison Co 79/09/04 App
- 7910100230 Emergency Procedure 1202-36, Revision 6, "Loss of Instrument Air " * Metropolitan Edison Co 79/09/06 9pp
- 7910100234 Emergency Procedure 1202-29, Revision 7, "Pressurizer Sys Failure " * Metropolitan Edison Co 79/09/06 16pp
- 7910050053 Forwards addl info re alternate safe shutdown capability as indicated in safety evaluation for fire protection supporting Amend 44 to DL DPR-50 REID,R W Operating Reactors Branch 4 (Pre 791030) 79/09/11 9pp
- 7910030254 Notification of 790924-28 meeting w/General Public Utils Svc Corp & Met Ed in Middletown,PA to discuss emergency planning in accordance w/NRC action plan for upgrading emergency planning at licensed facilities ENGLE,L B NRC Three Mile Island Task Force 79/09/12 3pp
- 7910100199 Emergency Procedure 1202-37, Revision 8, "Cooldown from Outside Control Room " * Metropolitan Edison Co. 79/09/12 11pp
- 7910100213 Emergency Procedure 1202-3, Revision 9, "Turbine Trip" * Metropolitan Edison Co 79/09/12 5pp
- 7910100275 Emergency Procedure 1202-26B, Revision 6, "Loss of Feed to One Steam Generator " * Metropolitan Edison Co 79/09/12 4pp
- 7909180384 Summarizes study & tests conducted to fulfill requirements of cable separation of TMI-1 fire protection safety evaluation Three tests conducted Asbestos board barriers protecting cable trays found adequate HERBEIN, J & Metropolitan Edison Co 79/09/14 3pp
- 7910100282 Emergency Procedure 1202-4, Revision 12, "Reactor Trip " * Metropolitan Edison Co 79/09/24 6pp
- 7910100204 Emergency Procedure 1202-5, Revision 7, "Once-Through Steam Generator Tube Rupture " * Metropolitan Edison Co 79/09/26 7pp

7911080383 Discusses schedule for upgraded emergency plans Forwards document re basis for emergency action levels Requests comments EISENHUT, D G

Division of Operating Reactors 79/10/10 3pp

- 7910230496 Submits eight outstanding items from Table 3 1 of fire protection safety evaluation Schedule for completion encl HERBEIN.J G Metropolitan Edison Co 79/10/16 4pp
- 7910250343 Discusses mods completed on 790427 required by fire protection safety evaluation Piping & cable penetration seals now conform to guidance presented in Branch Technical Position 9 5-1 HERBEIN, J G Metropolitan Edison Co 79/10/19 1p

G Adjudicatory correspondence

- 7910230883 Proposes establishment of Boards to hear cases Specifies panel members for Boards Requests discussion of plans at panel members for Boards Requests discussion of plans at early info meeting WELLS,A A Atomic Safety and Licensing Board Panel 67/09/11 2pp
- 7911080640 Confirms JD Bond appointment to ASLB for TMI-1 proceedings YDRE, J R Atomic Safety and Licensing Board Panel 67/09/15 2pp
- 7911080639 Notifies that amended OL application & applicant correspondence to be used in decisional record has been forwarded under separate cover ENGELHARD7.TF Atomic Energy Commission 67/10/03 2pp
- 7911080637 Notifies that addl matl re TMI Amends 2 & 3 to be presented in decisional record forwarded under separate cover w/Certificate of Svc ENGELHARDI.T F Atomic Energy Commission 67/11/16 1p
- 7911080634 Notifies that addl matl re TMI Amends 4 & 5 to be presented in decisional record forwarded under separate cover ENGELHARDT,T F Atomic Energy Commission 68/01/04 ip
- 7911080631 Forwards RE Neidig 670719 ltr to PA Morris requesting exemption from certain CP work required per 10CFR50 10(b) & HL Price 671129 ltr granting said request W/o encl ENGELHARDT,T F Atomic Energy Commission 68/01/17 1p
- 7911080629 Forwards Amend 5,6 & 7 to TMI application Applicant requests Amend 7, Section B be withheld (ref 10CFR2 790) ENGELHARDT, T F Atomic Energy Commission 68/01/18 1p
- 7910230782 Forwards notice of 680305 hearing in Middletown,PA re application for provisional CP for publication in FR by 680127 MCCOOL,W B Office of the Secretary of the Commission 48/01/23
- --7910230784 Notice of 680305 hearing in Middletown,PA re application for provisional CP Draft App A to provisional CP encl MCCODL,W B Office of the Secretary of the Commission 68/01/24 11pp
- 7910230893 Notifies that notice of 680305 public hearing in Middletown, PA re util application for TMI-1 provisional CP will be published in FR by 680127 Prehearing conference scheduled for 680220 PRICE, H L Atomic Energy Commission 68/01/23 1p Atomic Energy Commission 68/01/23 1p
- 7911080642 Notice of 680305 hearing on TMI application for provisional MCCQQL,W B Atomic Energy Commission 68/01/24 11pp
- 7911080653 Forwards ACRS 680117. "Rept on TMI Nuclear Station Dne," & 680124 topical index to locate technical matters in application W/o encl ENGELHARDI/T F Atomic Energy Commission 68/01/26 1p
- 7910170902 Notice of 680220 prehearing & 680305 hearing on application for provisional CP DUBE,N L Atomic Energy Commission, Directorate of Licensing 68/01/30 1p

7911080651 Applicant's answer to notice of hearing on application for provisional CP Applicant will appear at 680305 hearing in Middletown Moose Home AEC press release dtd 680126 encl CHARNOFF, G Metropolitan Edison Co CHARNOFF, G Shaw, Pittman, Potts, & Trowbridge 68/02/02 2pp

- 7911080649 Applicant motion for postponement of prehearing conference & public hearings Applicant understands AEC has no objection to such action CHARNOFF.Q Metropolitan Edison Co CHARNOFF.Q Shaw, Pittman,
 - CHARNUFF, G Metropolitan Edison Co Potts, & Trowbridge 68/02/09 3pp
- 7910230796 Forwards 680202 response to notice of hearing on application for provisional CP W/o encl PRICE,H L Atomic Energy Commission 68/02/12 1p
- 7911080647 Notice of appearance by SB Russell at TMI proceedings Certificate of Svc encl RUSSELL,S B Metropolitan Edison Co 68/02/12 2pp
- 7910230897 Forwards release to editors re postponement of 680305 hearing in Middletown,PA to 680410 Also forwards order & notice postponing hearing & prehearing conference Will distribute to media on 680215 W/o encl STOKELY,E E Atomic Energy Commission 68/02/13 2pp
- 7911080659 AEC response to applicant's 680209 motion for postponment of prehearing conference & public hearing until wk of 680407 No objections ENGELHARDTITF Atomic Energy Commission 68/02/13 1p
- 7910230792 Forwards order to postpone prehearing conference & hearing to 680329 & 680410, respectively, for publication in FR by 680215 MCCDOL,W B Office of the Secretary of the Commission 68/02/14
- --7910230794 Drder & notice postponing prehearing conference & hearing to 680329 & 680410.respectively BOND,J D., STRATTON,R C., WILLIAMS,C. Atomic Safety and Licensing Board Panel 68/02/13 3pp
- 7911080657 Requests meeting w/representative fo[#] explanation of implications of proposed TMI project LANG,W B Dauphin County, PA 68/02/16 1p
- 7910170873 Order & notice postponing hearing & prehearing conference to 680407 & 680324 or 680331, respectively DUBE,N L Atomic Energy Commission, Directorate of Licensing 68/02/19 1p
- 7910230798 Forwards applicant 680209 motion for postponement of prehearing conference & public hearing & AEC 680213 response to motion W/o encl PRICE.H L Atomic Energy Commission 68/02/19 1p
- 7911080658 Explains ASLB role in licensing proceedings for TMI Request for explanation dtd 680216 placed in PDR BOND, J D Atomic Safety and Licensing Board Panel 68/02/20 2pp
- 7911110127 Requests visit from AEC representative to explain significance of proposed facility to county & citizens LANG,W B Dauphin County, PA 68/02/20 1p
- 7910230800 Forwards 680213 order & notice postponing hearing & prehearing conference W/o encl PRICE.H L Atomic Energy Commission 68/02/26 1p
- 7911080656 Forwards OL application Amend 8 w/Suppl 5 & suppl to index of previously furnished documents W/o encl Certificate of Svc enc l ENGELHARDT, T.F. Atomic Energy Commission 68/02/27 2pp
- 7911080644 Grants limited appearance at TMI proceedings by Middletown PA Association on 680410 Certificate of Svc encl BOND, J D Atomic Safety and Licensing Board Panel 68/03/05 3pp
- --7911080645 Requests limited appearance at TMI-1 DL proceedings on behalf of Met Ed BAKER,R C Middletown, PA 68/03/01 ip
- 7911080655 Forwards OL application Amend 9 w/revised pages to Suppl 5, Vol 4,Certificate of Svc & suppl to index of previously furnished documents W/o encl ENGELHARDT,T F Atomic Energy Commission 68/03/08 1p
- 7911080685 AEC motion for postponement of public hearings & time for filing for limited appearance to be extended until 680425 ENGELHARDT, T F Atomic Energy Commission 68/03/12 2p 200

- 7911080686 Applicant's answer to AEC motion for postponement of public hearings Agrees to postponement but requests commencement of hearings no later than 680412 CHARNDFF.G Metropolitan Edison Co CHARNDFF.G Shaw, Pittman, Potts, & Trowbridge 68/03/13 2pp
- 7910230805 Forwards Chairman of Middletown Area Association of Harrisburg Area Chamber of Commerce 680301 request to make limited appearance at hearing & ASLB 680305 response granting request W/o encl PRICE.H L Atomic Energy Commission 68/03/14 1p
- 7911080687 Forwards AEC 680205 safety evaluation re TMI-1 application Suppl evaluating Amends 8 & 9 to be transmitted by 680416 W/o encl ENGELHARDJ.T F Atomic Energy Commission 68/03/14 1p
- 7911080689 Memorandum opinion & order denying AEC request for postponement of public hearing Motion lacks adequate justification for estimated duration of supplemental AEC efforts Certificate of Svc encl BOND.J D., STRATION.R C., WILLIAMS.C Atomic Safety and Licensing Board Panel 68/03/15 4pp
- 7911120568 Follows up 680216 ltr & ASLB 680220 reply County Commissioners conferred w/Met Ed on 680313 re TMI No objection to program LANG, W B Dauphin County, PA 68/03/15 ip
- 7911080668 Notifies that WB Land 680315 ltr to JD Bond of ASLB has been placed in PDR RDBINSON,S T Atomic Energy Commission 68/03/18 lp
- 7910230807 Forwards 680312 motion of AEC to postpone public hearing, 680313 applicant response to AEC motion to postpone public hearing & 680315 memorandum opinion & order denying postponement of hearing W/o encl PRICE, H L Atomic Energy Commission 68/03/20 1p
- 7911080690 Forwards proposed agenda for 680329 prehearing conference & Div of Reactor Licensing 680318 ltr re disposition of util request that Amend 7. Section B be withheld from public disclosure (ref 10CFR2 790) W/o encl ENGELHARDT.T F Atomic Energy Commission 68/03/25 1p
- 7910230850 Forwards order & notice changing location of hearing for publication in FR MCCOOL,W B Office of the Secretary of the Commission 68/04/01 1p
- --7910230851 Order & notice changing location of hearing to Middletown,PA re application for provisional CP for TMI-1 BEND,J D , STRATTON,R C , WILLIAMS,C Atomic Safety and Licensing Board Panel 66/04/01 2pp
- 7911060556 Order & notice changing place of hearing re provisional CP Certificate of Svc encl BOND,J D , STRATTON.R C , WILLIAMS,C Atomic Safety and Licensing Board Panel 68/04/01 3pp
- 7911080678 Forwards OL application Amend 10 w/revised & addl pages to Suppl 5,Vol 4,Certificate of Svc & Div of Reactor Licensing 680318 ltr to Met Ed allowing withholding of certain confidential business info W/o encl ENGELHARDT,T F Atomic Energy Commission 68/04/04 1p
- 7911080679 Forwards Div of Reactor Licensing 680205 safety evaluation & professional qualifications for CG Long, BK Grimes & DF Ross for inclusion in transcript of Met Ed hearing commencing 680410 W/o encl KARAS,FW Atomic Energy Commission, Directorate of Licensing 68/04/04 1p
- 7910170696 Order & notice changing location of 680410 hearing DUBE/N L Atomic Energy Commission, Directorate of Licensing 68/04/05 1p
- 7911080681 Forwards two stipulations re proposed testimony of CA Lovejoy from AEC & RE Werts from Mat Ed re util financial qualifications to construct facility W/o encl ENGELHARDT.T F Atomic Energy Commission 68/04/05 ip
- 7910230811 Forwards ASLB 680401 order & notice changing location of hearing W/o encl PRICE,H L Atomic Energy Commission 68/04/10 1p

- 7911080683 Forwards addendum to safety evaluation of Amends 8,9 % 10 to TMI-1 application, ACRS rept giving chronology of AEC activities re-review of amends & affidavits by CE Long & BK Grimes regarding accuracy of content of addendum W/o encl ENGELHARDT, T F Atomic Energy Commission 68/04/26 2pp
- 7911080684 Affidavit of RE Neidig on 680429 re preparation of applicant response to addendum of safety evaluation by Div of Reactor Licensing NEIDIG,R E Metropolitan Edison Co 68/04/29 ip
- 7911090403 Notifies that applicant has no objection to incorporation of addendum into safety evaluation for TMI-1 Forwards statement & affidavit by RE Neidig responding to matters in addendum W/o encl Certificate of Svc encl RUSSELL.S B Metropolitan Edison Co RUSSELL.S B Ryan, Russell & McConaghy 68/04/29 2pp
- 7911090432 Applicant's response to safety evaluation addendum by Div of Reactor Licensing Final design of fire protection sys will consider AEC comments NEIDIG:R E Metropolitan Edison Co 68/04/29 2pp
- 7911060550 Proposed initial decision re applicant's findings of fact & authorizing issuance of proposed CP BOND,J D., STRATION,R C., WILLIAMS,C. Atomic Safety and Licensing Board Panel AB/05/06 10pp
- 7911060546 Order admitting 680426 addendum to safety evaluation w/Apps A & B by Director of Reactor Licensing & Met Ed 680429 response as evidence & closing hearing record Certificate of Svc encl BOND.J D , STRATTON,R C , WILLIAMS,C Atomic Safety and Licensing Board Panel 68/05/10 4pp
- 7911110203 Proposes revision to 680506 applicant's proposed findings of fact & conclusions of law to state no requests to reconvene hearing received during 10-day period Applicant's proposal acceptable w/suggested mods ENGELHARDT,T F Atomic Energy Commission 68/05/10 1p
- --7911110204 Forwards applicant's proposed findings of facts & conclusions of law W/o encl Certificate of Svc encl CHARNOFF.G Metropolitan Edison Co CHARNOFF.G Shaw, Pittman, Potts, & Trowbridge 68/05/06 2pp
- 7911060537 Order correcting typographical errors of transcript of 680329 & 0410-11 proceedings re provisional CP Certificate of Svc encl BOND,J D., STRATTON,R C., WILLIAMS,C. Atomic Safety and Licensing Board Panel 68/05/16 Spp
- 7911060540 Initial decision granting provisional CP to Met Ed Certificate of Svc encl STRATTON,R C , WILLIAMS,C , BOND,J D Atomic Safety and Licensing Board Panel & 60/05/16 Bpp
- 7910170689 Provides concurrence on behalf of Reactor Licensing supporting issuance of provisional CP per initial 680516 decision by ASLB MORRIS:P A Atomic Energy Commission, Directorate of Licensing 68/05/18 2pp
- 7910230980 Forwards notice of issuance of provisional CP for publication in FR W/o encl MCCODL,W B Office of the Secretary of the Commission 68/05/22 Ip
- --7910230982 Notice of issuance of provisional CPPR-40 per 680516 initial decision of ASLB MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/05/18 1p
- 7910230823 Forwards ASLB 680516 initial decision W/o encl PRICE.H L Atomic Energy Commission 68/05/23 1p
- 7911060575 Ack receipt of AEC comments on TMI Lists items of concern re plant safety Requests denial of application for CP HARRIS,W M Keenan, Carroll, Harris, Creary & Beck 69/06/19 2pp
- 7905150736 Forwards tables re estimated annual discharge of radioactivity in liquid & gaseous effluents[®] PRICE, H L Atomic Energy Commission 70/01/20 5pp
- 7910170812 Notifies that early notice of hearings should be deferred, since fuel loading is not planned before Nov 1972 SHAPAR,H K Atomic Energy Commission 71/05/19 1p

- 7910180685 Submits list of CPs & DLs recommended for early notice of hearing or proposed issuance within next two months Recommendations supercede 710524 listing WILSON, T R Atomic Energy Commission, Directorate of Licensing 71/07/20 ip
- 7910310506 Forwards motions for limited operation by Con Ed.Comm Ed & CPC.applicant rept & AEC statements issued for specified facilities in response to Crum 711007 request W/o encls RDGERS,L Atomic Energy Commission 71/10/07 ip
- 7911110187 Statement of reasons why CP for TMI should not be suspended pending completion of AEC environ review MILLER,J G Metropolitan Edison Co 71/11/04 46pp
- 7904230155 Forwards determination to suspend const.show cause order & discussion & findings Suspension of const of transmission lines proposed for each plant W/o encl MUNTZINGL M Atomic Energy Commission, Directorate of Licensing 71/11/29 1p
- 7911110186 Forwards order to show cause & notice of issuance re suspension of const of offsite power transmission lines for TMI pending completion of NEPA environ rept W/o encl DEYOUNG/R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/11/29 2pp
- 7911110188 Forwards order to show cause & notice of issuance re suspension of const of offsite power transmission lines pending completion of NEPA environ rept W/o encl MORRIS:P A Atomic Energy Commission, Directorate of Licensing 71/11/29 3pp
- 7911110189 Forwards order to show cause & notice of issuance re suspension of const of offsite power transmission lines for TMI pending completion of NEPA environ review W/o encl DEYOUNGR C Atomic Energy Commission - Deputy Director for Reactor Projects 71/11/29 2pp
- 7911110195 Forwards order to show cause & notice of issuance re suspension of const of offsite power transmission lines for TMI pending completion of NEPA environ review W/o encl DEFVOLMOR,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/11/29 2pp
- 7905030001 Const activities for Unit 2 offsite portions should be suspended.but onsite portions should not Forwards pertinent order to show cause & discussion of facts MUNTZING.L M Atomic Energy Commission 71/12/01 2pp
- --7905030002 Order to show cause why offsite portions of Unit 2 transmission lines should be suspended pending completion of NEPA environ review Supporting documentation encl MUNTZINGL M Atomic Energy Commission 71/11/29 5pp
- --7905030003 Discussion & findings re consideration of suspension of TMI provisional CPs pending NEPA environ review Formal determination is being sent to FR for publication * Atomic Energy Commission 71/11/22 23pp
- --7905030004 Determination to suspend certain const activities at TMI NEPA environ review MUNTZINGL M Atomic Energy Commission 71/11/29 App
- 7911130485 Forwards for publication,determination to suspend certain const activities at TMI pending completion of NEPA environ review MCCODL.W B Office of the Secretary of the Commission 71/12/01 ip
- 7905070163 Responds to 711129 order to show cause why const work on the offsite portions of transmission lines should not be suspended pending completion of environ review MILLER.J G Metropolitan Edison Co 71/12/28 2pp
- 7904210586 Forwards Met Ed 711228 ltr,answering order to show cause, & suppls statement of facts re transmission lines for Unit 2 W/o encl MORRIS,P A Atomic Energy Commission 71/12/29 1p
- 7910180590 Forwards order extending const completion date per CPPR-40 for transmittal to Dfc of FR for filing & publication DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 1p
- 7910180595 Order extending provisional completion date of const under CPPR-40 from 711201 to 730930 MORRIS,P A Atomic Energy Commission, Directorate of Licensing 72/01/21 1P

- 7910230817 Forwards order extending provisional CP completion date for TMI-1 to 730930 W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 72/01/21 1p
- 7910230819 Forwards order extending provisional CP completion date for TMI-1 to 730930 W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 1p
- 7910230821 Forwards order extending provisional CP completion date for TMI-1 to 730930 W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 ip
- 7910230822 Forwards order extending provisional CP completion date for TMI-1 to 730930 W/o encl DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 1p
- 7910230824 Forwards order extending provisional CP completion date W/o encl DEYDUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 1p
- 7910230826 Forwards order extending provisional CP completion date for publication in FR MCCOOL,W B Office of the Secretary of the Commission 72/01/25 1p
- --7910230828 Drder extending CPPR-40 completion date to 730930 per 711026 application & supplemental 711122 & 720113 ltrs MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 72/01/21 lp
- 7911110191 Lists status of impending action on facility applications requiring show cause actions by intervenors Order in preparation to suspend const of TMI transmission lines MUNTZINGLE M Atomic Energy Commission, Directorate of Licensing 72/01/31 5pp
- 7911110079 Supplements 711129 ltr re pending FR publication of amended determination providing for suspension of const involving offsite portion of Juniata transmission line for TMI-2, pending NEPA environ review DEYOUNG, R C Atomic Energy Commission, Directorate of Licensing 72/02/07 2pp
- 7911110082 Forwards amended determination to suspend certain const activities pending completion of NEPA environ review, for transmittal to FR ofc for publication W/o encl LDNG,C E Atomic Energy Commission, Directorate of Licensing 72/02/07 1p
- 7911110084 Supplements 711129 ltr re pending FR publication of amended determination providing for suspension of const involving offsite portion of Juniata transmission line for TMI-2, pending NEPA environ review LONG.C G Atomic Energy Commission, Directorate of Licensing 72/02/07 2pp
- 7911110087 Supplements 711129 ltr re pending FR publication of amended determination providing for suspension of const involving offsite portion of Juniata transmission line for TMI-2, pending NEPA environ review LONGC G Atomic Energy Commission, Directorate of Licensing 72/02/07 2pp
- 7911110166 Forwards amended determination to suspend certain const activities pending completion of NEPA environ review MORRIS:P A Atomic Energy Commission, Directorate of Licensing 72/02/07 3pp
- --7911110169 Amended determination to suspend certain const activities pending completion of NEPA environ review MUNTZING,L M Atomic Energy Commission, Directorate of Licensing 72/02/07 3pp
- -7911110171 "Suppl to Discussion & Findings by Div of Reactor Licensing re Consideration of Suspension Pending NEPA Environ Review of Provisional CP for TMI "
 * Atomic Energy Commission, Directorate of Licensing 72/02/04 8pp
- -~7911110174 Order suspending const of offsite portion of transmission lines at TMI MUNTZING.L M Atomic Energy Commission, Directorate of Licensing 72/02/07 3pp

- 7911110108 Forwards amended determination to suspend certain const activities pending completion of NEPA environ review for publication MCCODL.W B Office of the Secretary of the Commission 72/02/09
- Office of the Secretary of the Commission 72/02/09 10
- --7911110111 Amended determination to suspend certain const activities pending completion of NEPA environ review MUNTZING,L M Atomic Energy Commission 72/02/07 3pp
- 7904210552 Forwards amended determination to suspend certain const activities pending completion of NEPA environ review W/o morris, P.A. Atomic Energy Commission 72/02/11 2pp

- 7910230842 Forwards notice of consideration of issuance of facility OL & notice of opportunity for hearing per 10CFR50, App D, Section C for publication in FR by 720707 MCCODL,W B Office of the Secretary of the Commission 72/06/30 10
- --7910230844 Notice of consideration of issuance of facility OL & notice of opportunity for hearing per 10CFR50, App D, Section C GIAMBUSSD, A Atomic Energy Commission Deputy Director for Reactor Projects 72/06/29 4pp
- 7911120562 Requests deadline for filing request for hearing & petition to intervene in TMI-1 OL proceedings be extended to coincide w/submission of comments on 720907 re environ rept & draft detail statement CLOKEY, F R Penr Pennsylvania, State of 72/07/07 2pp
- --7911120563 Ack receipt of 720707 request for extension of deadline for filing request for hearing & petition to intervene in TMI-1 OL proceedings Matter referred to AEC General Counsel * Atomic Energy Commission 72/07/14 lp
- 7911070743 Requests extension of time to prepare representation of Citizens for Safe Environ in TMI proceedings GOLDSTEIN,H Citizens for Safe Environment 72/07/24 ip
- 7911130483 Requests extension of hearing date currently set for thirty days from 720707 due to flooding in area News clipping encl GOLDSTEIN, H C Affiliation Unknown 72/07/24 2pp
- --7911130484 Requests extension of facility license hearing date to 720907 due to hurricane Agnes flooding CLOKEY,F R Pennsylvania, State of 72/07/07 2pp
- --7911130487 Transcript of 720627 hearing in Plymouth, MA Pp 1-9 KENNEDY, C F , GRICE, F , BRIDGES, W L Massachusetts, State of 72/06/27 10pp
- 7911090395 Explains procedures to intervene in AEC licensing proceeding as requested on behalf of C Kepford GALLG, J Atomic Energy Commission 72/08/01 2pp
- 7911090400 Grants PA extension until 720907 to file petition to intervene in TMI-1 OL proceedings MCCOOL.W B Atomic Energy Commission 72/08/03 ip
- 7911060527 Requests that no extension of time be granted to Citizens for Safe Environ petition to intervene SILBERG.J E Shaw, Pittman, Potts, & Trowbridge 72/08/04 2pp
- 7911070716 Submits petition to intervene in TMI-1 OL hearings Amends to be submitted if granted extension of time SOUTHARD, M V Citizens for Safe Environment 72/08/07 ip
- --7911070717 Petition to intervene in TMI-1 OL proceedings Certificate of Svc encl QOLDSTEIN,H C Citizens for Safe Environment 72/08/07 21pp
- --7911070718 Affidavit of MV Southard on 720806 re petition to intervene in TMI-1 OL proceedings SOUTHARD, M V Citizens for Safe Environment 72/08/06 1p
- 7911070719 Requests addition of MV Southard & D Baker to intervenor's SOUTHARD, M V Citizens for Safe Environment 72/08/09 1p
- 7910310516 Requests extension of time to 720823 to file answer to petition to intervene submitted on behalf of Citizens for Safe Environ & Environ Coalition of Nuclear Power in proceeding GOLLO, J Atomic Energy Commission 72/08/16 1p

- 7911080557 Applicant's reply to petition for intervention filed 720807 Petition should be denied Certificate of Svc encl TROWBRIDGE.0 F, SILBERG.J E Jersey Central Power & Light Co TROWBRIDGE.0 F Metropolitan Edison Co 72/08/16 15pp
- 7911070739 AEC answer to petition to intervene filed by Citizens for Safe Environ & Environ Coalition on Nuclear Power Certificate of Svc encl WILCHINS,H M Atomic Energy Commission 72/08/23 9pp
- 7911070737 Requests addition of intervenor's counsel L Sager on svc list re TMI proceedings Certificate of Svc encl SDUTHARD, M V Citizens for Safe Environment 72/08/27 2pp
- 7911070733 Petition for leave to intervene as a state pursuant to 10CFR2 715(c) Certificate of Svc encl CLDMEV;F R Pennsylvania, State of 72/09/01 7pp
- ~-7911070734 Notice of appearance by FR Clokey at TMI proceedings CLOKEY,F R Pennsylvania, State of 72/09/01 1p
- 7911070731 Requests 30-day min notice prior to TMI OL hearings due to lack of cooperation on part of Met Ed Certificate of Svc KEPFORD, C Affiliation Unknown 72/09/05 2pp
- 7911070735 Addendum to petition for intervention considering AEC & ALGORING HOUGHOUT TO PETITION FOR INTERVENTION CONSIDERING AEC & applicant responses to original petition SAGER, L. Citizens for Safe Environment SAGER, L. Environmental Coalition on Nuclear Power SAGER, L. Sager & Sager Associates 72/09/06 Spp
- ~-7911070736 Affidavit of MV Southard on 720906 re addendum to petition for intervention in TMI proceedings Certificate of Svc encl SOUTHARD, M V Citizens for Safe Environment 72/09/06 2pp
- 7911070738 Applicant's reply to petition for leave to intervene as state by PA No objection Certificate of Svc encl TROWBRIDGE.G F Jersey Central Power & Light Co TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Pennsylvania Electric Co 72/09/06 2pp
- 7911070732 Grants request for prior notification of TMI DL hearings KARAS,F W Atomic Energy Commission 72/09/07 1p
- 7911070730 AEC answer to petition to intervene filed by PA No objection to participation by petitioner Certificate of Svc encl WILCHINS, H M Atomic Energy Commission 72/09/13 3pp
- 7911080590 Notifies that proper notice will be given re TMI DL hearings KARTALIA,D E Atomic Energy Commission 72/09/18 1p
- 7911080585 Notifies that omission of FR Clokey from svc list for AEC response to petition is corrected Supplemental Certificate of Svc encl WILCHINS,H M Atomic Energy Commission 72/09/19 2pp
- 7911070741 Supports addendum to petition to intervene filed by Citizens for Safe Environ & Environ Coalition on Nuclear Power Certificate of Svc encl WILCHINS,H M Atomic Energy Commission 72/09/20 Spp
- 7911070740 Notifies that 720920 filing before Commission should have been filed before ASLB Addl error noted KARTALIA,D E Atomic Energy Commission 72/09/21 ip
- 7911080583 Ack receipt of 720818 ltr granting AEC extension of time to respond to petition to intervene Objects that similar requests by intervenors were not granted Certificate of Svc SAGER,L Sager & Sager Associates 72/09/25 2pp
- 7911080556 Applicant's motion for extension of time until 721002 to reply to addendum to petition for intervention Certificate of Svc encl reply to augundum to perform the former of Svc encl of Svc encl TROWBRIDGE,G F Metropolitan Edison Co TROWBRIDGE,G F Shaw, Pittman, Potts, & Trowbridge 72/09/26 3pp
- 7911080524 Supports applicant's motion for extension of time to reply to addendum to petition for intervention Forwards notice of appearance by L Sager Certificate of Svc encl WILCHINS,H M Atomic Energy Commission 72/10/02 2pp
- --7911080526 Notice of appearance by L Sager in TMI-1 proceedings SAGER,L Citizens for Safe Environment SAGER,L Environment Coalition on Nuclear Power SAGER,L Sager & Sager Associates Environmental 72/10/17

- 911080559 Applicant's reply to addendum to petition for intervention Requests prompt Commission action Certificate of Svc encl TROWBRIDGE:0,F, SiLBERG.J E Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 72/10/02 8p; 8p p
- 7911060594 Petition to intervene in ASLB proceedings re TMI OL Certificate of Svc encl BAKER, D E Environmental Coalition on Nuclear Power 72/10/06
- 7911080578 Suppl to applicant's reply to Citizens for Safe Environ & Environ Coalition on Nuclear Power 720807 patition to intervene in TMI proceedings Coalition should not be permitted to intervene Certificate of Svc encl TROWBRIDGE.G F Jersey Central Power & Light Co TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Pennsylvania Electric Co 72/10/31 9pp
- 7911080576 AEC reply to statement of group membership filed by Environ Coalition on Nuclear Power re petition to intervene in OL proceedings Petition insufficient Amended petition required Certificate of Svc encl WILCHINS, H M Atomic Energy Commission 72/11/01 4pp
- 7911010788 Discusses proposed revocation of AEC suspension order Environ impact of transmission lines potential issue if petition for hearing granted GALLO, T Atomic Energy Commission 73/01/10 ip
- 7911060523 Memorandum & order admitting joint petitioners Citizens for Safe Environ & Environ Coalition on Nuclear Power to intervene Certificate of Svc encl BENDER,P C Atomic Energy Commission 73/02/20 4pp
- 7911060525 Notice of hearing on OL in Dauphin County,PA at time & place not yet announced BENDER,P C Atomic Energy Commission 73/02/20 6pp
- 7910230871 Forwards notice of hearing on facility OL for publication in BENDER, P C Office of the Secretary of the Commission 73/02/21 1 D
- -7910230872 Notice of hearing on facility DL in vicinity of proposed facility per Atomic Energy Act of 1954 as amended, NEPA of 1969,100ERSO & 100ER2 & subj to conditions in 730220 memorandum & order BENDER, P C Office of the Secretary of the Commission 73/02/20 600
- 7911080570 Applicant's answer to notice of hearings on facility OL proceedings Applicants will appear at hearing to present evidence in support of continuation of CP TROMBRIDGE.G F Jersey Central Power & Light Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 73/03/14 ip TROWBRIDGE, G F
- 7911080581 Notice of appearance by GF Trowbridge in ASLB proceedings TROWBRIDGE.G F General Public Utilities GPU Service Corp TROWBRIDGE.G F Jersey Central Power & Light Co TROWBRIDGE.G F Metropolitan Edison Co 73/03/14 ip
- 7911080587 Notice of appearance by JE Silberg in ASLB proceedings SILBERG, J E Jersey Central Power & Light Co SILBERG, J E Metropolitan Edison Co SILBERG, J E Pennsylvania Electric Co 73/03/14 10
- 7911060598 Intervenors' answer to ASLB notice of hearing on facility DL filed on behalf of Citizens for Safe Environ & Environ Coalition on Nuclear Power SAGER,L. EnvironmentBl Coalition on Nuclear Power SAGER,L Citizens for Safe Environment SAGER,L. Sager & Sager Associates To Configurate 73/03/31 1 0
- 7904210646 Forwards determination & order lifting suspension of transmission line const Order will become effective 730502 unless request for hearing is filed to stay order GIAMBUSGLA Atomic Energy Commission, Directorate of Licensing 73/04/06 3pp
- --7904210649 Order rescinding suspension of certain const activities at TMI-2 pending completion of NEPA environ review * Atomic Energy Commission, Directorate of Licensing 73/04/02 300

--7904210653 Determination to rescind suspension of certain const activities at TMI authorized per CPPR-40 & CPPR-66, pending completion of NEPA environ review MUNTZINGL M Atomic Energy Commission, Directorate of Licensing, 73/04/02 6pp

- --7904210659 Amended discussions & findings re consideration of suspension pending NEPA environ review of provisional CP * Atomic Energy Commission, Directorate of Licensing 72/ 72/12/09 600
- 7911120521 Forwards determination to rescind suspension of certain const activities at TMI pending completion of NEPA environ review, for transmittal to Ofc of FR for filing & blication REGAN, W H Atomic E Projects 73/04/06 Atomic Energy Commission - Deputy Director for Reactor
- --7911120522 Determination to rescind suspension of certain const activities at TMI authorized per CPPR-40 & CPPR-66 pending completion of NEPA environ review MUNTZINGL M Atomic Energy Commission, Directorate of Licensing 73/04/02 6pp
- 7911130407 Forwards for publication in FR, determination to rescind suspension of certain const activities at TMI authorized pursuant to CPPR-40 & CPPR-66 pending completion of NEPA environ review BENDER,P C Office of the Secretary of the Commission 73/04/06
- 7911080564 Notice of appearance by HM Wilchens in ASLB proceedings re TMI-1 in Washington, DC WILCHINS, H M. Atomic Energy Commission 73/04/12 ip
- 7911080561 Notice of appearance by DK Olson at ASLB proceedings re TMI-1 in Washington, DC DLSON, D K Atomic Energy Commission 78/04/13 1p
- 7910230882 Forwards notice of 730503 prehearing conference for publication in FR BENDER,P C Office of the Secretary of the Commission 73/05/03
- 7911090406 Notice of prehearing conference in matter of Met Ed.et al on 730524 in State Capitol in Harrisburg.PA Outlines purpose of conference Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/05/03
- 7911120573 Objections of Citizens for Safe Environ & Environ Coalition on Nuclear Power to const of Junjata Lines & request for

Hearing * Citizens for Safe Environment * Environmental Coalition on Nuclear Power 73/05/10 1p

7911090433 Notice of appearance of WW Anderson in matter of Met Ed, ANDERSON,WW Pennsylvania, State of 73/05/11 1p

- --7911090435 Notice of appearance of T Adler in matter of Met Ed.et al Certificate of Svc encl ADLER.T A Pennsylvania, State of 73/05/11 3pp
- 7904210640 Anser to objection to const of Juniata transmission line & request for hearing filed by Citizens for a Safe Environ & Environ Coalition on Nuclear Power Certificate of Svc encl GALLD, J Atomic Energy Commission 73/05/12 Spp
- 7904210682 Applicants reply to request for hearing of Citizens For Safe Environ & Environ Coalition on Nuclear Power Certificate of Svc encl SILBERG, J E Shaw, Pittman, Potts, & Trowbridge 73/05/14 Bpp
- 7911080678 Order approving schedule governing proceeding re requests for discovery, responses to discovery & revised statement of issues filed by joint intervenors Contemplates holding second prehearing conference during who f 730630 HASKINS, C A Atomic Safety and Licensing Board Panel 73/05/31
- 7904270185 Delegates authority to rule & conduct hearing to ASLB as designated by chairman of ASLB panel GRANT,G M Atomic Energy Commission 73/06/08 2pp
- 7910230981 Forwards notice of establishment of ASLB to rule on petitions for publication in FR BENDER.P C Office of the Secretary of the Commission 73/06/12

- -~7910230983 Notice of stablishment of ASLB to rule on petitions & requests for leave to intervene in specified proceeding per 730608 AEC memo & order GOODRICH.N H Atomic Safety and Licensing Board Panel 73/06/12
- 7911090415 Requests that insp repts re containment bldg ring girder problems at TMI-1 be transmitted to DK Olson of Ofc of General Counsel by 730619 Matl will be supplied to intervenor in proceeding ENGELHARDT,T F Atomic Energy Commission 73/06/12 1p
- 7911080701 Order extending date for requests of discovery from 730621 to 730628 Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/06/20 4pp
- 7911070355 AEC objections to & motion for reconsideration of 730531 order re disallowance of challenges to AEC regulations, specific rulings on allowability of contentions & date of second prehearing conference Certificate of Svc encl OLSON, D K Atomic Energy Commission 73/06/22 9pp
- 7911090075 Applicants' answer to AEC objections to & motion for reconsideration of 730531 order Requests time for responses to intervenors' discovery requests to be extended to 730712 TROUBRIDGE.0 F Metropolitan Edison Co TROUBRIDGE.0 F Shaw. Pittman, Potts, & Trowbridge 73/06/28 5pp
- 7911090079 Interrogatories of Commonwealth of PA Certificate of Svc encl ADLER,T A , ANDERSON,W W , CLOKEY,F R Pennsylvania, State of 73/06/28 5pp
- 7911080703 Order approving revised schedule governing responses to discovery, revised statement of issues filed by joint intervenors & date for second prehearing conference All other requests denied Certificate of Svc encl HASKINS.C A Atomic Safety and Licensing Board Panel 73/07/07 7pp
- 7911090082 Motion to extend time until 730719 for completion of discovery Certificate of Svc encl WILCHINS, H M Atomic Energy Commission 73/07/11 4pp
- 7911080706 Order granting request for postponement to 730719 for completion of discovery per understanding that no change will be made in time for intervenors to file revised statement of issues by 730726 Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/07/12 App
- 7910170923 Summary of 730711 meeting w/util & intervenors' attorney re reduction in number of contentions set for hearing Prehearing conference expected wk of 730013 & hearing in Sept or Oct 1973 BERNERD.R M Atomic Energy Commission - Deputy Director for Reactor Projects 73/07/24 3pp
- 7911080697 Clarifies statement in 730718 ltr re transmittal of all generic matl on fuel densification Matl includes all generic info used by AEC in evaluation of fuel densification for TMI OLSON,D K Atomic Energy Commission 73/08/07 1p
- 7911080700 Forwards matls transmitted by AEC re TMI discovery Documents reproduced & sent to intervenor W/o encls OLSON,D K Atomic Energy Commission 73/08/07 1
- 7910230994 Forwards notice of 730815 prehearing conference for proceeding for publication in FR BENDER.P C Office of the Secretary of the Commission 73/08/15 lp
- --7910230996 Notice of 730815 second prehearing conference in Harrisburg, PA re proceeding HASKINS,C A Atomic Safety and Licensing Board Panel 73/08/15 2pp
- 7911080704 Mation for rescheduling of preheering conference by AEC from 730828 to 730830 Suggests telcon between parties & Chairman of ASLB to establish date:if 730830 inconvenient Certificate of Svc encl WILCHINS.H M , OLSON.D K Atomic Energy Commission 73/08/14 4pp
- 7911080708 Notice of 730828 prehearing conference in matter of Met Ed, et al before ASLB in State Capitol in Harrisburg,PA Outlines purpose of conference Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/08/15 5pp

- 7911080711 Applicant's response to AEC motion for rescheduling of prehearing conference to 730830 Urges approval of AEC motion for two-day postponement of prehearing conference TRCWBRIDGE.0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 73/08/16 4pp
- 7910170951 Requests testimony of DF Ross,RC Van Neil,RL Smith,FJ Congel & LG Hulman re facility OL hearing Draft testimony expected by 730904 Forwards contentions of intervenors W/o encl DEYOUNG:R C A tomic Energy Commission - Deputy Director for Reactor Projects 73/08/27 1p
- 7910170954 Requests testimony of L Beratan & S Folsom re Contention 9 for facility OL hearing Draft testimony expected by 730904 Forwards contentions of intervenors W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/08/27 1p
- 7911080719 Motion for scheduling of deadline for written testimony, date for commencement of hearing,addl time required for completion of hearing & order of witnesses Dates based upon 3-wk review of suppl to SER WILCHINS,H M , OLSON,D K Atomic Energy Commission 73/08/28 5pp
- 7911080726 Stipulation of counsel withdrawing enumerated contentions not reflected in 730719 intervenors' revised contentions, subj to specified conditions TROWBRIDGE:0 F Metropolitan Edison Co SAGER,L Citizens for Safe Environment WILCHINS,H M Atomic Energy Commission 73/08/28 4pp
- 7911080710 Drder allowing NRC to file comments reintervenors' revised contentions by 730907 & allowing other parties to file responses to NRC comments by 730913 Certificate of Svc encl HASKINS, C A Atomic Safety and Licensing Board Panel 73/08/30 4pp
- 7911080725 Forwards Reg Guides 1 17 & 5 7 in response to request at 730828 TMI prehearing conference for safety guides re sabotage & plant security Certificate of Svc only encl WILCHINS, H M Atomic Energy Commission 73/08/30 3pp
- 7911090277 Applicants' answer to AEC motion for scheduling Modifies applicants' oral response to motion at prehearing conference Does not object to deferment of evidentiary hearing subsequent to issuance of suppl to SER TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts, & Trowbridge 73/08/30 5pp
- 7911090280 Certificate of Svc re 730830 applicants' answer to AEC motion for scheduling TROUMBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 73/08/30 2pp
- 7911080720 Responds to Adler statement made at 730828 prehearing conference re inadequate notice of prehearing conference given to public Name added to svc list HASKINS/C A Atomic Safety and Licensing Board Panel 73/08/31 2pp
- 7911080722 Motion for approval of stipulation of counsel by ASLB re withdrawal of certain considerations subj to reinstatement after favorable outcome of intervenors' appeal pending before Third Circuit of VS Court of Appeals WILCHINS,H M, DLSDN,D K Atomic Energy Commission 73/09/04 1p
- 7911080729 Correction to applicants' answer to AEC motion for scheduling re ref for Contentions 1.4 & 9 Certificate of Svc encl TROWBRIDGE.0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 73/09/05 3pp
- 7910240788 Comments re 730828 revised contentions of intervenor Citizens for Safe Environ & Environ Coalition on Nuclear Power Revised contentions should be admitted by Board, except for parts of Contention 10 Certificate of Svc encl WILCHINS, H M , OLSON, D K Atomic Energy Commission 73/09/07 7pp
- 7910170956 Requests testimony of RF Barker for facility OL hearing Testimony concerns safety & environ aspects of transporting fuel & waste products to & from site Forwards revised contentions of intervenors DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/09/10 1p
- --7910170959 Revised contentions of intervenors in matter of utils before ASLB re fuel densification, sircraft accidents, sabotage, evacuation & emergency procedures, transportation of fuel & waste to & from facility & icing & fog from cooling towers SAQER,L Sager & Sager Associates 73/09/10 4pp

- 7911080713 Order scheduling hearing to commence on 731105, earliest date suiting all parties in matter of Met Ed.et al before ASLB Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/09/13 700
- 7911080730 Applicants' response to AEC 730907 comments re revised contentions of intervenors per 730907 order Opposes consideration of health costs portion of intervenors' revised Contention 10 as issue in proceeding BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts, & Trowbridge 73/09/14 5pp
- 7911080717 Notifies that applicants do not object to intervenors' requested amend to revised contention re treatment by chercoal filter of main condenser air ejector discharge & treatment of reactor bldg containment atmosphere TROWBRIDGE, 0 F Shaw, Pittman, Potts, & Trowbridge 73/09/21 2pp
- 7911090259 Forwards stipulation re introduction of documents into evidence for proceeding in matter of Met Ed.et al Requests signature & return of document W/o encl WILCHINS,H M Atomic Energy Commission 73/09/24 lp
- 7911090525 Informs that NRC does not object to intervenors' requested amend to revised Contention 7 re treatment of reactor bldg containment atmosphere by charcoal filter kidney sys Certificate of Svc encl OLSON,D K Atomic Energy Commission 73/09/26 4pp
- --7911090526 Requests info needed before presentation of non technical statement during TMI-1 hearings beginning Nov 1973 NORTHAM,E Affiliation Unknown 73/10/08 1p
- 7911080721 Mation for approval by ASLB of stipulation reintroduction of documents into evidence WILCHINS,H M , OLSON,D K Atomic Energy Commission 73/09/28 1p
- --7911080724 Stipulation re introduction of documentation of documents Certificate of Svc & Palm Beach Post-Times 730923 article, "Notice of Opportunity for Public Participation in AEC Public Hearing on Facility" encl WILCHINS.H M Atomic Energy Commission TROWBRIDGE.G F Shaw, Pittman, Potts, & Troubridge SAGER.L Citizens for Safe Environment 73/09/25 7pp
- 7911090528 Notice of appearance of JP Murray in matter of Met Ed,et al before ASLB MURRAY,J P Atomic Energy Commission 73/10/04 1p
- --7911090532 Notice of appearance of RE Kinsey in matter of Met Ed.et al before ASLB KINSEV, R E Atomic Energy Commission 73/10/04 3pp
- 7910231001 Forwards order extending const completion date for transmittal to Ofc of FR for filing & publication SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 73/10/05 1p
- --7910231004 Drder extending completion date for const per CPPR-40 to 740701 GIAMBUSSO, A Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/05 1p
- 7911070630 Forwards order extending const completion date from 730930 to 740701.in response to 730830 request SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 73/10/05 2pp
- --7911070632 Order extending const completion date from 730930 to 740701 GIAMBUSSO, A Atomic Energy Commission, Directorate of Licensing 73/10/05 1p
- 7910230843 Notifies that AEC issued order extending const completion date for TMI-1 to 740701 Forwards util 730830 request for extension & order W/o encl GIAMBUSSO,A Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/11 ip
- 7911090516 Forwards 731005 order extending completion date for CPPR-40 for publication in FR BENDER,P C Atomic Energy Commission 73/10/11 1p
- --7911090522 Drder extending completion date of CPPR-40 from 730930 to 740701 GIAMBUSSO.A Atomic Energy Commission - Deputy Director for Reactor Projects 73/10/05 1p

- 7911070723 Requests permission to make limited appearance at TMI-1 licensing hearing scheduled for 731105 SHOLLY,S C Affiliation Unknown 73/10/15 1p
- 7911070722 Order approving issues for hearing re transportation of spent fuel & waste from facility Reframes intervenors' Paragraph 10 to include specified issues Certificate of Svc encl HASKINS.C A Atomic Safety and Licensing Board Panel 73/10/16
- Bpp
- 7911070725 Requests opportunity to appear w/statement at OL hearings for TMI-1 Also requests confirmation of request, location of hearings & allowable time for statement SIMON.J J Affiliation Unknown 73/10/17 1p
- 7911070724 Notice of appearance of PB Seiffert in matter of Met Ed, et al before ASLB SEIFFERT,P B Atomic Energy Commission 73/10/19 3pp
- 7911070729 Notice of hearing in matter of Met Ed,et at before ASLB on 731105 in Harrisburg,PA Persons making limited appearances will be heard on 731106 Certificate of Svc encl HASKINS,C A Atomic Safety and Licensing Board Panel 73/10/25 4pp
- 7911110055 Forwards applicants' prepared testimony prior to 731105 commencement of hearing in proceeding Applicants' written testimony re TMI industrial security plan not included TROWBRIDGE,G F Shaw, Pittman, Potts, & Trowbridge 73/10/25 3pp
- --7911110058 Submits names of T Williams & V Southland for limited appearance statements at 731105 hearing for TMI-1 OL Certificate of Svc encl SOUTHLAND, V Affiliation Unknown 73/10/20 3pp
- --7911110062 Requests entrance of ltr into record at TMI-1 OL hearing on 731106 Expresses concern re radiation exposure levels Certificate of Svc encl FAIRFAX.R J Affiliation Unknown 73/10/28 3pp
- --7911110070 Responds to AEC request for hearing room in City of Harrisburg, PA 731105-09 for use by ASLB in evidentiary hearing re THI-1 per 731024 telcon Forwards L Mayo Itr confirming access to hearing room on 731106 W/o encl NAUBEISER, J R Atomic Energy Commission 73/10/26 1p
- --7911110074 Requests placement on TMI-1 hearing agenda for limited appearance statement on 731105 in State Capitol at Harrisburg,PA Certificate of Svc encl GERMIS,P D Pennsylvania Council of Churches 73/10/26 3pp
- 7911090558 Notice of appearance of GP Gitner in matter of Met Ed.et al before ASLB GITNER.G P Atomic Energy Commission 73/11/02 ip
- --7911090551 Notice of deposition on oral examination of HS Demenburg re content of written testimony in matter of Met Ed.et al as forwarded to AEC by L Sager on 731029 & Contention 10b Certificate of Svc encl DLSON,D K Atomic Energy Commission 73/11/05 3pp
- 7911090417 Joint motion to dismiss proceeding pending withdrawal of intervenors Forwards draft joint proposed order dismissing proceeding
 SAGER.L Citizens for Safe Environment TROWBRIDGE.G F
 Metropolitan Edison Co TROWBRIDGE.G F Jersey Central Power & Light Co 73/11/07 3pp
- 7911090419 Stipulation agreeing to withdrawal of intervenors from proceeding re issuance of TMI-1 OL & installation by applicants of charcoal kidney filter sys for treatment of containment atmosphere SAGER.L Citizens for Safe Environment TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Jersey Central Power & Light Co 73/11/07 4pp
- 7910231020 Forwards notice of designation of successor ASLB Chairman in proceeding, for publication in FR BENDER, P C Office of the Secretary of the Commission 74/01/02 ip
- --7910231022 Notice of designation of TW Reilly as successor ASLB Chairman in proceeding GODDRICH,N H Atomic Safety and Licensing Board Panel 74/01/02 1p
- 7911130459 Notice of designation of TW Reilly to succeed CA Haskins as Board chairman Certificate of Svc encl GDODRICH,N H Atomic Energy Commission 74/01/02 3pp

- 7911130434 Notifies of withdrawal of intervenors in TMI proceedings Requests continuation of transmittal of orders & notices re facilities Lists addresses of MV Southard & D Baker OLSON, D K Atomic Energy Commission 74/01/10 (p
- 7910160712 Forwards draft testimony re TMI-1 health costs of low level ionizing radiation for use in Catawba plant proceedings RATHBUN, D K. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/02/01 ip
- --7910160715 Draft testimony re health costs of low level ionizing radiation for presentation in TMI-1 proceedings & before ASLB Eleven pages
 * Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/11/09 11pp
- 7911040121 Forwards 740729 comments of Director of Regulations on requests for exemptions from requirements of 10CFR50 46 Comments relate to util 740619 request W/o encl SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/07/30 2pp
- 7911090429 Notifies that B Pradel will not make limited appearance at hearing due to illness PRADEL, B Affiliation Unknown 74/11/22 ip
- 7911040132 Order for mod of License DPR-50, requiring submittal of ECCS evaluation within 6 months of publication in FR Certificate of Svc encl CASE.E G Atomic Energy Commission, Directorate of Licensing 74/12/27 7pp
- 7911040128 Petition for intervention on behalf of York Committee for Safe Environ,Citizens for Safe Environ & Environ Coalition on Nuclear Power KEPFORD. C Citizens for Safe Environment KEPFORD, C Environmental Coalition on Nuclear Power 75/01/25 4pp
- --7911040130 Supporting affidavit to petition for intervention of Citizens for Safe Environ Certificate of Svc encl
 Citizens for Safe Environment 75/01/22 2pp
- 7911040085 Anticipates 750709 file date for evaluation required by Paragraph 1 of order for mod.in response to 741227 request ARNOLD.R C Metropolitan Edison Co 75/01/31 2pp
- 7911090376 NRC response to petition to intervene re 741227 AEC order of mod of license Recommends denial of 750127 petition to intervene by York Committee for Safe Environ. Citizens for Safe Environ & Environ Coelition on Nuclear Power ROSS,R J Office of the General Counsel 75/02/06 17pp
- 7911090372 Licensees' response to petition for intervention of York Committee for Safe Environ,Citizens for Safe Environ & Environ Coelition on Nuclear Power Recommends denial of petition Certificate of Svc encl TROWBRIDGE,G F Metropolitan Edison Co 75/02/12 3pp
- 7911080728 Memorandum & order, authorizing licensing board designated by Chairman of ASLB to rule on 750131 York Committee for Safe Environ. Clitizens for Safe Environ & Environ Coalition on Nuclear Power petition requesting intervention & hearing HDYLE, J C Dffice of the Secretary of the Commission 75/02/27 2pp
- 7910240331 Forwards notice of establishment of ASLB rule on petitions HOVLE, J C 0ffice of the Secretary of the Commission 75/03/05 1p $\,$
- --7910240335 Notice of establishment of ASLB to rule on petitions * Atomic Energy Commission 75/03/05 1p
- 7911090379 Establishes ASLB to rule on petitions &/or requests for leave to intervene & to conduct hearings in Met Ed proceeding per 750227 NRC action Certificate of Svc encl GOODRICH, N H Atomic Safety and Licensing Board Panel 75/03/05 4pp
- 7911040060 Clarifies 750709 submittal re NRC 741227 order for mod of license in areas of break spectrum & partial loop operation of containment pressure ARNOLD,R C Metropolitan Edison Co 75/07/15 3pp
- 7911090383 Forwards applicants' responses to intervenors' 750528 interrogatories & affidavits of persons answering Documents available for review re Interrogatories 29, 30, 31 & 61 W/o encls TROUMBIDGE. 6 F Shaw, Pittman, Potts, & Trowbridge 75/07/15 1p

- 7910310573 Forwards draft NRC 750805 ltr to R Nader,750604 ltr from Nader & attached allegations DAVIS,J & Office of Inspection & Enforcement, Office of the Director 75/08/05 3pp
- --7910310377 Criticizes poor security at nuclear plants, particularly at subj facilities Cites security violations at facilities in April 1975 Requests investigation of security at all plants NADER, R Affiliation Unknown 75/06/04 3pp
- 7910260607 Forwards notice of proposed issuance of amend to DL Amend modifies operating limits per evaluation of ECCS performance calculated per acceptable evaluation model Will forward related safety evaluation REID.R W Operating Reactors Branch 4 (Pre 790625) 75/09/22 200
- --7910260610 Notice of proposed issuance of amend to OL for TMI-1 revising Tech Specs to modify operating limits per evaluation of ECCS performance calculated per acceptable evaluation model REID.R W Operating Reactors Brench 4 (Pre 790625) 75/09/22 3pp
- 7911080618 Petition for intervention, contending CP was issued on faulty cost/benefit analyses Certificate of Svc encl JOHNSRUD, J H Environmental Coalition on Nuclear Power 76/08/23 Spp
- 7911080615 Requests affidavits & authorizations associated w/Environ Coalition on Nuclear Power 760823 petition to intervene in proceedings re cost/benefit analyses for TMI-1 Response time to petition requested prior to NRC action TROWBRIDGE, 0 F Shaw, Pittman, Potts, & Trowbridge 76/08/30 2pp
- 7905150591 Philadelphia Electric Co & Public Svc Electric & Gas request for addl time to respond to eight intervention petitions is premature Certificate of Svc encl MURRAY, J P Rulemaking & Enforcement Division 76/09/03 4pp
- 7910220595 Notifies that petitions to intervene to be handled as orders to show cause per 10CFR2 206 as enforcement action requesting suspension of license or permit Forwards ltr of ack & notice of receipt of request for FR W/o encls MURRAY, J P Rulemaking & Enforcement Division 76/09/03 1p
- 7910220587 Draft ltr listing petitions for intervention handled as petitions for order to show cause per 10CFR2 714 Forwards five notices being filed w/Ofc of FR for publication Draft BC Rusche ltr to Met Ed & draft notice encl RUSCHE,B C Office of Nuclear Reactor Regulation 76/09/05 4pp
- 7904230050 Petitions for intervention filed 760823 were docketed 760825 All facilities not involved in proceedings,so each petition hendled as request for order to show cause RUSCHE,B C Office of Nuclear Reactor Regulation 76/09/08 3pp
- ---7904230057 Notifies that Environ Coalition on Nuclear Power filed 760823 patition requesting order to show cause why License DPR-50 should not be suspended RUSCHE,B C Office of Nuclear Reactor Regulation 76/09/08 1p
- 7910220576 Forwards FR notice requesting order to show cause why facility OLs should not be suspended W/o encl VASSALLO,D B Assistant Director for Light Water Reactors 76/09/08 1p
- 7910290597 Forwards Environ Coalition on Nuclear Power 760823 petition for intervention Petition treated as request for order to show cause for suspension of OL DPR-50 Requests response within 10 days of receipt of this ltr RUSCHE.B C Office of Nuclear Reactor Regulation 76/09/08 2pp
- --7910290756 Notice of request for order to show cause why OL DPR-50 should not be suspended RUSCHE.B C Office of Nuclear Reactor Regulation 76/09/08 ip
- 7910290590 Responds to NRC 760908 ltr to Met Ed forwarding Environ Coalition on Nuclear Power request to halt TMI-1 operation Recommends NRC reject request as irresponsible exploitation of licensing procedures DIECKAMP,H General Public Utilities - GPU Service Corp 76/09/20 4pp
- 7911060616 Comments on Environ Coalition on Nuclear Power 760823 patition for intervention Requests patition be rejected TROWBRIDGE, Q F Shaw, Pittman, Potts, & Trowbridge 76/09/20 21pp

- 7905020054 Indicates that notice has been issued re proposed rulemaking re adoption of rule setting revised values for waste mgt & LWR fuel cycle May consider suspending all pending show cause proceedings re fuel cycle issue CHILK.S J Dffice of the Secretary of the Commission 76/10/13 1p
- 7911080612 Licensee responses to 760927 motion of VT Yankee Nuclear Power Corp re environ effects of U fuel cycle Requests Commission modify general statement of policy by deleting portions re license suspension W/Certificate of Svc TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Jersey Central Power & Light Co TROWBRIDGE.G F Pennsylvania Electric Co 76/10/21 9pp
- 7911110148 Certificate of Svc of proceeding, NRC response to 761013 Commission directive ENGELHARDT, T F Office of the Executive Legal Director 76/10/22 Bpp
- 7911110150 NRC response to Commission directive of 761013 ENGELHARDT.T F Office of the Executive Legal Director 76/10/22 10pp
- 7911110101 Order suspending pending proceedings in light of changed circumstances CHILK,SJ Office of the Secretary of the Commission 76/11/05 Spp
- 7910290713 Requests evaluation of consequences of refueling accident & proposal of changes to facility equipment necessary for compliance w/10CFR100 guidelines Forwards RD Pollard of UCS 770103 request for action & related notice to be filed w/FR REID.R W Operating Reactors Branch 4 (Pre 790625) 77/01/17 3pp
- --7910290714 Forwards document from anonymous individual re refueling accident Recommends review of design & procedures of each operating facility to determine dose level after fuel handling accident inside containment POLLARD, R D Union of Concerned Scientists 77/01/03 2pp
- --7910290715 Notice of request for action re all nuclear power reactors w/OL per 770103 petition filed by RD Pollard of UCS RUSCHE,B C Office of Nuclear Reactor Regulation 77/01/14 Bpp
- 7910290503 Forwards 770214 affidavit of KE Suhrke re util 770131 request to delete B&W proprietary info from TMI-1 Cycle 3 Reload Rept ARNOLD,R C Metropolitan Edison Co 77/02/25 9pp
- 7910290727 Notice re authority for access to or control of SNM CHILK,S J Office of the Secretary of the Commission 77/03/11 4pp
- --7910290730 Notice of filing of petition for Rulemaking 73-2 to eliminate requirement for patdown physical searches of individuals entering protected area CHILK,S J Office of the Secretary of the Commission 77/09/13 10
- 7911080602 Discusses limited appearance procedures required for 770405 TMI-2 hearings MILES,C Office of Public Affairs 77/03/31 ip
- 7905070485 Affidavit stating TMI-1 outages are within normal range Reported cumulative unit availability factor for TMI-1 through Dec 1976 is slightly above average ZWETZIG/G B Division of Operating Reactors 77/04/01 4pp
- 7905160463 Memo & order remanding cases to ASLAB in light of recently promulgated interim rule on environ impacts of U fuel cycle Certificate of Svc encl CHILK, S J Office of the Secretary of the Commission 77/04/01 7pp
- 7911110207 Memorandum & order ALAB-392 inviting submissions within 30 days re U fuel cycle environ effects consideration in NEPA cost/benefit analyses Certificate of SVC encl DU FLO.M E Atomic Safety and Licensing Appeal Panel 77/04/21 17pp
- 7911080608 Licensee responses to questions raised in ALAB-392 re uncertainties in interim fuel cycle value Certificate of Svc encl

encl TROWBRIDGE,G F Metropolitan Edison Co TROWBRIDGE,G F Shaw Pittman, Potts, & Trowbridge 77/05/23 Bpp

- 7911130511 Certificate of Svc in the matter of Mat Ed, et al.Duquesne Light Co. et al ,PA Power & Light Co. GA Power Co & Union Electric Co before ASLB * Commission 77/05/03 3pp
- 7911110139 NRC views on consideration of uncertainties in use of values set forth in Table S-3 of 10CFR51 SCINTO, J F, AXELROD, Office of the Executive Legal Director 77/05/20 8pp
- 7911080608 Licensee responses to questions raised in ALAB-392 re uncertainties in interim fuel cycle value Certificate of Svc encl TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Duquesne Light Co TROWBRIDGE, G F Pennsylvania Electric Co 77/05/23 Boo
- 7911110208 Certificate of Svc on ASLAB members of proceeding of NRC views on consideration of uncertainties in use of values set forth in Table S-3 of 10CFR51 SCINTD, J F Office of the Executive Legal Director 77/05/23 10pp
- 7911110206 Memorandum & order ALAB-426 affirming decisions over last yr re U fuel cycle rule Certificate of Svc encl DU FLO.M E Atomic Safety and Licensing Appeal Panel 77/08/08 10pp
- 7910290723 Petition for Rulemaking 73-2 in matter of physical searches at nuclear power reactors Memorandum in support of proposed rulemaking dtd 770809 encl CHARNOFF.G , SILBERG.J E Shaw, Pittman, Potts, & Trowbridge 77/08/19 2pp
- --7910290725 Memorandum in Support of Proposed Rulemaking 73-2 in matter of physical searches at nuclear power reactors Requests mod to search requirement Certificate of Svc encl CHARNOFF, G. SILBERG, J E Shaw, Pittman, Potts, & Trowbridge 77/08/19 11pp
- 7910240297 Forwards impact affidavit & subsequent draft affidavit extending analysis to question of health effects from coal & nuclear fuel cycles W/o encl GDTCHY,R L Radiological Assessment Branch 78/02/09 ip
- 7911080600 Requests ruling re effect of possible Governor's pardon on security status of DL Bowers/convicted criminal/at TMI SCHWID/T B Pepper Hamilton & Sheetz .78/03/01 .3pp
- 7911080607 Ack receipt of 780301 ltr requesting NRC ruling on effect of pardon on status DL Bowers security classification Inquiry referred to Met Ed CASE,E G Office of Nuclear Reactor Regulation 78/04/27 1p
- 7905290285 Forwards class action complaint re TMI accident filed against utils & vendors in C Robert Larson, et al.vs Met Ed. et al CARRIER,W C American Nuclear Insurers 79/05/22 9pp
- 7911080598 Orders preservation of records re TMI incident to facilitate NRC investigations CHILK,S J Office of the Secretary of the Commission 79/05/22 2pp
- 7907300447 Request by Environ Coalition on Nuclear Power that Director of Nuclear Reactor Regulation,NMSS & IE permanently revoke DL w/prejudice JOHNSRUD,J H Environmental Coalition on Nuclear Power 79/06/29 10pp
- 7908030565 Drders unit to remain in shutdown condition due to issues raised during TMI incident Hearing will precede restart NRC will issue order within 30 days,specifying concerns & procedures in proceeding HOVLE,J C Dffice of the Secretary of the Commission 79/07/02 2pp
- 7909270411 Comments on V Gilinsky 790629 announcement that NRC will issue order re facility Util should have opportunity to review & comment on proposed order Submits suggestions on scope of issues, conduct of hearing & decisional process TROWBRIDGE:G F Shaw, Pittman, Potts, & Trowbridge TROWBRIDGE;G F General Public Utilities - GPU Service Corp 79/07/02 3pp
- --7909270418 Notifies that mods necessary for facility restart will be completed by 790901 Reactor will not be restarted until short-term items have received NRC approval Long-term mods will be completed on expedited basis HERBEIN, J G General Public Utilities - GPU Service Corp 79/06/27 6pp

- 7910040119 Responds to NRC 790702 order re facility shutdown Adjudicatory-type hearing is unnecessary & contrary to public interest Certificate of Svc encl TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/07/02 21pp
- 7911080597 Orders facility to remain in shutdown mode pending assurance of safe operation Centificate of Svc encl HDYLE, J C Dffice of the Secretary of the Commission 79/07/02 4pp
- 7910300425 Forwards order for publication in FR on 790710 TMI-1 to be shut down pending further notice CHILK,S J Office of the Secretary of the Commission 79/07/03 Ip
- 7908130740 Ack request to be apprised of hearings & legal actions re TMI-1 restart Forwards NRC 790702 order requiring that facility remain shut down until further order & that public hearings be held W/o encl CUNNINGHAM.G H Branch 2 79/07/05 2pp
- 7909190070 Opposes proposed reopening of TMI-1 Other ltrs of opposition encl SMITH, B Affiliation Unknown 79/07/06 44pp
- 7909280507 Requests to be included as full participant in hearings re reopening of TMI-1 LEWIS, M I Affiliation Unknown 79/07/06 ip
- 7911020506 Discusses procedures for further proceedings re restart of facility Recommends that consideration be given to economic interest of residents of PA & NJ in permitting restart of facility as soon as possible KUMNS/W G General Public Utilities - GPU Service Corp 79/07/11 200
- 7910030074 Requests to make limited appearance at hearings re possible opening of facility Suggests that psychological & health & safety of local residents be considered Certificate of Svc encl HOSSLER, D E Affiliation Unknown 79/07/16 9pp
- 7909250030 Discusses possible NRC order to define issues & procedures for hearings re plant restart Public & parties should be given opportunity to advise NRC about content of order WEISS, E R Sheldon, Harmon & Weiss 79/07/17 2pp
- 7908150750 Forwards draft order specifying bases for NRC concerns & procedures to govern hearing to be held prior to TMI-1 restart DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 1p
- --7908150753 Draft order specifying basis for NRC concerns & procedures to govern further proceedings * Office of Nuclear Reactor Regulation 79/07/20 8pp
- 7908150752 Responds to 790629 request for show cause hearing to revoke TMI-1 DL NRC has ordered plant shutdown until further order License revocation would be premature DENTON.H R Office of Nuclear Reactor Regulation 79/07/20 2pp
- 7909190075 Ack receipt of 790706 ltr in opposition to proposed reopening of TMI-1 TMI-1 will not be reopened until after public hearing & NRC determination that plant is safe DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 3pp
- 7909270798 Forwards postcard from J Look re Commission meeting & visit to Middletown, PA & note sent to ack receipt of postcard GRIER, B H Region 1, Philadelphia, Office of the Director 79/07/20 1p
- --7909270799 Thanks V Gilinsky for speaking to local residents re TMI Supports permanent shutdown of facility LODK, J Affiliation Unknown 79/07/20 1p
- --7909270801 Ack receipt of postcard addressed to V Gilinsky from concerned citizen re meeting & visit to Middletown, PA Forwards postcard W/o enci GRIER.B H Region i, Philadelphia, Dffice of the Director 79/07/20 ip
- 7909280101 Responds to 790629 request on behalf of Environ Coalition on Nuclear Power to initiate show cause proceeeding to revoke OL permanently Premature at present to consider permanent
- revocation DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 2pp

- 7910180597 Forwards Goldsboro Borough resolution re TMI Requests that NRC postpone startup of plant until necessary actions are taken to assure safety of citizens MYERS.K E Goldsboro Borough, York County, Etters, PA 79/07/20 Ann
- --7910180603 Requests to make limited appearance statement at 800201 hearings re operation continuation LEE, J Affiliation Unknown 79/08/20 1p
- 7910030356 Forwards Dfc of Executive Legal Director view on util response to NRC 790702 order directing facility to remain shut down until further notice SHAPAR;H K Dffice of the Executive Legal Director 79/07/25 9pp
- 7909280086 Forwards HR Denton 790720 memo on NRC views of technical areas of concern to be contained in NRC order re TMI-2 suspension CUNNINGHAM.G H Branch 2 79/07/26 ip
- --7909280303 Forwards draft order & notice of hearing requiring licensee to maintain facility in cold shutdown condition pending resolution of technical concerns DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 9pp
- --7909280091 Orders notice of hearing re requiring licensee to maintain facility in cold shutdown condition until resolution of technical concerns is made DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 8pp
- 7910120018 Response to NRC 790725 memorandum re procedures for resolution of restart issues Restart hearings should be separated from hearings on suspension of license Certificate of Svc encl TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Troubridge 79/07/26 Spp
- 7908240154 Submits NRC responses to interrogatories submitted by Susquehanna Valley Alliance COLLINS,J T TMI-2 Operations/Support 79/07/30 37pp
- 7909050027 Responds to 790622 ltr re restart of unit Restart will be delayed until Presidential commission rept is issued,but consideration of matters involved is current & ongoing NRC 790702 order enci HENDRIE.J M Commission 79/07/30 2pp
- --7909050033 Opposes restart of unit Restart should be delayed pending rept of President's Commission on TMI, correction of B&W reactor design flaws & consideration to psychological health of affected population THORNBURGH, D Pennsylvania, State of 79/06/22 2pp
- 7909270780 Discusses discovery procedures for restart hearings Methods should be adopted to reduce discovery time & avoid delay WEISS,E R Sheldon, Harmon & Weiss 79/07/30 2pp
- 7910090278 Comments on expediting discovery procedures, per NRC 790727 meeting List of all relevant documents can be given to all parties All parties should exchange common types of info w/all other parties WEISS, E R Sheldon, Harmon & Weiss 79/07/30 2pp
- 7909050219 Forwards draft order specifying addl technical concerns to be resolved prior to restart of facility, which was ordered to remain shut down on 790702 Expresses NRC views DENTON.H R Dffice of Nuclear Reactor Regulation 79/07/31 13pp
- 7909250034 Discusses NRC 790702 order for suspension of operation & public hearing prior to restart of facility Public interest demands early decision on restart NRC should meet w/DDE & state representatives to consider public interest TROWBRIDEE.0 F Shaw, Pittman, Potts, & Trowbridge 79/07/31 hendrie, j
- 7909290267 Requests permission to make limited appearance in hearings re TMI-1 restart Certificate of Svc encl LIGHT, B K Affiliation Unknown 79/07/31 3pp
- 7910230003 Requests cancellation of TMI license Recent radioactive discharge into Susquehanna River shows inadequate concern for public safety HURST/A Affiliation Unknown 79/07/31 1p
- 7909200564 Notifies of Newberry Township,PA vote to oppose reactivating of TMI until workable evacuation plan is available & five civil defense sirens are purchased & installed in township SMITH,B I Newberry Township, York Haven,PA 79/08/01 1p

- 7911080596 Extends time until 790810 for issuance of order permitting restart of facility CHILK,S J Office of the Secretary of the Commission 79/08/01
- 7908200029 Ack receipt of 790613 ltr to HR Denton repotential plans to restart TMI-1 Authorization to restart will not be allowed until technical issues & concerns have been addressed, discussed in public hearing & reviewed by NRC HELTEMES, C J Standardization Branch 79/08/03 2pp
- 7908200048 Ack receipt of 790612 ltr re potential plans to restart TMI-1 Authorization to restart will not be allowed until technical issues & concerns have been addressed, discussed in public hearing & reviewed by NRC HELTEMES,C J Standardization Branch 79/08/03 2pp
- 7908200014 Summarizes status regarding potential plans to restart plant Discusses 790611 meeting w/Met Ed Forwards NRC 790702 order requiring shutdown until after public hearing HELTEMES,C J Standardization Branch 79/08/06 2pP
- --7908200017 Directs continuation of shutdown until further order by NRC Hearing should precede facility restart HOYLE, J C Office of the Secretary of the Commission 79/07/02 2pp
- 7908270140 Responds to 790716 request to participate in proceedings re possible opening of TMI-1 Upon publication of notice of hearing interested parties will be able to petition to intervene ENGELHARDT, T F Deputy Executive Legal Director 79/08/06 2pp
- --7908270148 Requests permission to participate in proceedings re hearings for possible opening of TMI-1 Questions actual need for TMI & feels that psychological & physical health of local residents should be chief concern HOSSLER,D E Affiliation Unknown 79/07/16 7pp
- 7909100511 Submits clean version of TMI-1 790702 shutdown order,for use in 790807 meeting BICKWIT,L Office of the General Counsel 79/08/07 21pp
- 7910090211 Notice & order that facility remain in cold shutdown until short-term actions have been satisfactorily completed & reasonable progress has been made toward completing long-term requirements ASLB will conduct hearing CHILK,S J Dffice of the Secretary of the Commission 79/08/09 19pp
- 7911020509 Three ltrs opposing reopening of facility due to reported safety violations,disregard of NRC regulations & possibility of another incident Paxton Herald 790801 article encl POULTON.F J. DEARDOFF.C., PICKERING.K. Affiliation Unknown 79/08/09 4pp
- 7911080594 Order & notice of hearing by ASLP re lifting of facility shutdown order upon certification that util has fulfilled safe operating conditions Table of proceeding milestones encl CHILK, S J Office of the Secretary of the Commission 79/08/09 19pp
- 7909190327 Forwards NRC 790909 order & notice of hearing W/o encl MULKEY,M E Branch 2 79/08/14 1p
- 7910070540 Forwards, per commitment made in 790731 ltr, Commission 790809 order & notice of hearing re TMI-1 W/o encl MULKEY, M E Branch 2 79/08/14 ip
- 7909240179 Forwards petition to ensure NRC notification to Dauphin County.PA of hearings re THI & nuclear plants KNUPP, R L Knupp & Andrews 79/08/15 lp
- --7909240184 Petition to intervene by RL Knupp on behalf of Dauphin County,PA Requests all notices of hearings re all nuclear facilities & TMI be sent to Dauphin County Commissioners Certificate of Svc encl * Knupp & Andrews 79/08/15 6pp
- 7910050025 Petition on behalf of PA Ofc of Consumer Advocate to participate as interested state agency Participation in hearings is necessary to protect interest of consumers COHEN.W W Pennsylvania, State of 79/08/15 2pp
- -7910050028 Public statement of Consumer Advocate Participation in proceeding is necessary to uphold statutory mandate Seeks to protect consumers from bearing costs associated w/extended proceeding Certificate of Soc encl COHEN.W W Pennsylvania, State of 79/08/15 3pp

- ---7910050029 Notice that Ofc of Consumer Advocate submitted petition to intervene on 790815 COHEN,W W Pennsylvania, State of 79/08/15 1p
- ---7910050031 Notice of appearance of WW Cohen on behalf of Commonwealth of PA Dfc of Consumer Advocate CDHEN,W W Pennsylvania, State of 79/08/15 1p
- --7910050032 Notice of appearance of Commonwealth of PA Ofc of Consumer Advocate WW Cohen will appear on behalf of agency COHEN,W W Pennsylvania, State of 79/08/15 1p
- 7910110458 Forwards Dauphin County,PA 790815 petition to intervene KNUPP,R L Knupp & Andrews 79/08/15 1p
- --7910110471 Request to intervene submitted by Dauphin County,PA Nuclear facility is located within county Rights & liabilities of citizens of Dauphin County may be affected by NRC judgments & decisions in proceeding KNUPP,R L Knupp & Andrews 79/08/15 1p
- 7909290263 Requests participation in federal hearings re TMI-1 restart HEIVLY,8 J Affiliation Unknown 79/08/17 1p
- 7910090582 Seeks to participate in hearings re reopening of facility Wishes to represent views pro se & on behalf of People Against Nuclear Energy HEIVLY,B J Affiliation Unknown 79/08/17 ip
- 7910170289 Urges permanent shutdown of nuclear facilities Alternate sources of energy should be studied MCDIWITT,R M , MCDIWITT,R E Affiliation Unknown 79/08/18 1p
- 7910110142 Memorandum per ASLB request that NRC Ofc of Public Affairs report on extent of publication re opportunity to seek intervention in proceedings No news accounts or other publicity re time limits exist Certificate of Svc encl SMITH, I W Atomic Safety and Licensing Board Panel 79/08/21 4pp
- 7910050666 Orders extension until 790914 for filing of petitions to intervene CHILK,S J Office of the Secretary of the Commission 79/08/23 1p
- 7910070156 Order extending deadlines in Commission 790809 order & notice of hearing until 790914 for filing petitions to intervene & licensee answer to order CHILK.S J Dffice of the Secretary of the Commission 79/08/23 1p
- 7910110208 Petition to participate as interested state,submitted by Commonwealth of PA Notices of appearance of KW Carter on behalf of Commonwealth of PA notice of filing of petition to participate & Certificate of Svc encl THORNBURGH,R Pennsylvania, State of 79/08/23 5pp
- 7909260472 Forwards display ad for newspaper publication re notice & opportunity for participation in hearing for restart of plant REID,R W Operating Reactors Branch 4 (Pre 791030) 79/08/24 2pp
- --7909260473 Notice of opportunity for participation in hearing for restart of power plant, for publication on or about 790827 Publication guidelines encl * Commission 79/08/24 7pp
- 7910050014 Responds to ASLB Guestion 4 TMI 790328 accident was not Class 9 accident Risk to health,safety & environ was extremely low No consideration of meltdown or explosion should be given in proceeding WETTERHAHN,M J Public Service Electric & Gas Co of New Jersey WETTERHAHN,M J Conner, Moore & Corber 79/08/24 18pp
- --7910050020 FES for facility, Section VI, "Environ Impact of Postulated Accidents "
 * Atomic Energy Commission 72/12/31 13pp
- 7910240086 Requests publication of newspaper ad on or before 790827 re opportunity for participation in hearing re restart of facility FR notice encl REID,R W Dperating Reactors Branch 4 (Pre 791030) 79/08/24 2pp
- --7910240094 Notice & opportunity for participation in hearing re restart of TMI-1 MCNULTV.A Division of Contracts 79/08/24 7pp

- 7910190006 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns DENTDN.H R Office of Nuclear Reactor Regulation 79/08/28 1p
- --7910190009 Opposes restart of TMI plant CORSON, M Affiliation Unknown 79/04/13 2pp
- 7910190011 Discusses NRC orders for TMI-1 to remain in shutdown until public hearings are held to address safety concerns DENTON,H R Office of Nuclear Reactor Regulation 79/08/28 2pp
- --- 7910190013 Opposes restart of TMI-1 until safety concerns are resolved Most area residents favor permanent shutdown LDOKINGBILL,D P Affiliation Unknown 79/08/06 1p
- 7910190297 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns DENTON,H R Office of Nuclear Reactor Regulation 79/08/28 1p
- --7910190387 Opposes resumption of operation for TMI-1 because no adequate evacuation plan exists for all residents of Vicinity PETROSKY, J Affiliation Unknown 79/05/11 2pp
- 7910190342 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns DENTDN,H R Office of Nuclear Reactor Regulation 79/08/28 ip
- --7910190348 Requests that TMI be closed forever W/brochure re machine company svcs encl WILKE, D Affiliation Unknown 79/07/16 1p
- 7909250564 Requests placement on NRC list to provide limited appearance statement during hearings re startup of TMI-1 reactor when hearings begin in fall PRELESNIK,W L Affiliation Unknown 79/08/29 1p
- 7909270003 Responds to 790716 & 0814 requests to participate in hearings Ltr does not meet requirements for petitions to intervene per 10CFR2 714 MULKEY.M E Branch 2 79/08/29 1p
- --7909270005 Forwards NRC 790809 order & notice of hearing MULKEY, M E Branch 2 79/08/14 1p
- --7909270008 Requests participation in hearing Previous ltrs will serve as petition to intervene per 10CFR2 714 Requests NRC order & notice of hearing LEWIS/M I Affiliation Unknown 79/08/14 2pp
- --7909270010 Responds to 790706 request Forwards NRC 790702 order that unit remain in cold shutdown & NRC Rules of Practice W/o encl Branch 2 79/07/31 1p CUNNINGHAM, C H
- --7909270013 Requests participation in hearing re restart of unit LEWIS,M I Affiliation Unknown 79/07/23 1p
- --7909270015 Orders extension until 790914 for util to respond to NRC 790809 order & notice of hearing CHILK,S J Office of the Secretary of the Commission 79/08/23 Зпо
- 7910050422 No objection to Commonwealth of PA 790823 petition to participate in proceeding as interested state Certificate of Svc encl svc encl TROWBRIDGE,G F Shaw, Pittman, Potts, & Trowbridge TROWBRIDGE,G F Metropolitan Edison Co 79/08/29 2pp
- 7910090056 No objection to Dauphin County 790815 petition to intervene Intervenors must clarify or amend petition as to whether participation is sought as representatives of state or as local govt Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/08/29 3pp
- 7910110417 Petition to intervene submitted by Anti-Nuclear Group Representing York Members are residents, property owners & business owners in York, PA area Affidavit of HS Keck & Certificate of Svc encl Anti-Nuclear Group Representing York 79/08/29 7pp KECK. H S
- 7910150246 No objection to Commonwealth of PA 790823 petition to intervene in proceeding as interested state Certificate of Svc encl
- Svc encl TROWBRIDGE,G F Metropolitan Edison Co Pittman, Potts, & Trowbridge 79/08/29 TROWBRIDGE, G.F. Shaw 2pp

- 7910110369 Intervenor Dauphin County PA petition to intervene should be regarded as request to participate under 10CFR2 715(c) SMITH,I W Atomic Safety and Licensing Board Panel 79/08/30 1 79/08/30 1a
- --7910110383 Discusses request to participate in proceedings Appropriate matis will be forwarded 10CFR2 714 & 2 715 are encl W/o encl MORAN, D. M. Atomic Safety and Licensing Board Panel 79/08/30
- 7910180196 Response to BJ Heivly 790817 communication re participation in hearing pro se & as representative of People Against Nuclear Energy Licensee does not object to limited appearance of petitioner Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/08/30 2pp
- 7910180213 Response to J Lee undated communication requesting participation in hearing re reopening of facility Licensee does not object to petitioner making limited appearance by oral or written statement Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/08/30 2pp
- 7910050671 Orders that licensee & NRC answer petitions to intervene as soon as reasonably possible Answers to petitions received before 790907 must be received by ASLB on 790913 Later petitions must be answered within four working days SMITH, I W Atomic Safety and Licensing Board Panel 79/08/31 2pp
- 7910220465 Petition to intervene by Newberry Township TMI Steering Committee Psychological impact should be regarded as reason for nonreactivation of facility W/affidavits & Certificate A 6./-CUNNINGHAM, J D Newberry Township, York Haven, PA 79/08/31 15pp
- 7911080592 Memorandum & order requiring NRC respond to petitions to intervene as soon as reasonably possible Requests for extensions of time re TMT-1 restart to resolve problems acceptable SMITH,I W Atomic Safety and Licensing Board Panel 79/08/31 2pp SMITH, I W
- 7910090355 Five requests to make limited appearance statements at public hearings,submitted by local residents LCDKINOBILL, 0 Affiliation Unknown 79/09/02 Spp
- 7910050629 Requests full participation in hearings re restart of facilitu BERRYHILL,F Coalition for Nuclear Power Plant Postponement 79/09/03 1p
- 7910180203 Petition to intervene re reopening of TMI-1 Requests waiver of procedural form of filing due to failure to receive order & notice of hearing until 790827 Safety of TMI operation should be assured beyond any reasonable doubt POLLARD,R & Chesapeake Energy Alliance 79/09/03 5pp
- 7910050670 Ack receipt of petition to intervene in proceeding Forwards NRC 790809 order/notice of hearing & 10CFR2 W/o encl MULKEY.M E Branch 2 79/09/04 1p
- 7910050752 Requests to amend 790820 patition to intervene Seeks intervenor status on basis of residence in Mechanicsburg, PA, employment in Hershey, PA & participation in original ASLB hearings Submits revised contentions SHOLLY,S C Affiliation Unknown 79/09/04 Bpp
- 7910160040 Supports Commonwealth of PA 790823 & Dauphin County 790815 petitions to intervene PA Ofc of Consumer Advocate 790815 petition to intervene does not fulfill interest stds of 10CFR2 715(c) W/notice of appearance & Certificate of Svc MULKEY, M E Branch 2 79/09/04 8pp
- 7910190337 Requests notification of & opportunity to participate in public hearings re restart of TMI NESBIT,D D Affiliation Unknown 79/09/05 ip
- 7910240416 Requests notice of & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2 NESBIT.D D Affiliation Unknown 79/09/05 1p
- 7910090303 Responds to Chesapeake Energy Alliance request for extension to amend petition to intervene ASLB has granted extension until 790914 for filing petitions in proceeding MORAN,D M Atomic Safety and Licensing Board Panel 79/09/06 1p
- 7910050776 Requests to make limited appearance statement at public hearings CARTER,P Affiliation Unknown 79/09/07 1p

7910110072 Request for participant status in public hearing CARRICK,P Harrisburg Area Community College 79/09/07 2pp

7910160088 Answer to Anti-Nuclear Group Representing York 790829 petition to intervene Petition adequately states interest in proceeding & specific aspects for which intervention is sought Certificate of Svc encl TROWBRIDGE.0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman. Potts, & Trowbridge 79/09/07 3pp

7910160091 Answer to joint Newberry Township TMI Steering Committee & 11 residents of township undated petition to intervene Petition satisfies criteria re intervention ASLB decision should await contentions Certificate of Svc encl TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/07 3pp

7910180207 Petition by PA Public Util Commission to participate in proceeding Seeks participation as interested agency of Commonwealth of PA Petitioner provides & regulates public svcs Notice of appearance & Certificate of Svc encl LEVIN.J A, MCCLAREN.S A, KASHI.0 M Pennsylvania, State of 79/09/07 4pp

7910180259 Petition to intervene in evidentiary hearings on reopening of TMI-1, revocation of DL & other matters Requests financial assistance from NRC in proceeding Petitioner interests are at stake KEPFORD.C , JOHNSRUD.J H Environmental Coalition on Nuclear Power 79/09/07 9p

7910050774 Three requests to make limited appearance statements at hearings re restart of facility,submitted by local residents GILBERT,R S Affiliation Unknown 79/09/08 3pp

7910090322 Requests to supplement petition to intervene Costs & responsibility for reproducing & distributing petitioner submittals should be borne by NRC Seeks intervention as citizen of State of PA LEWIS,M I Affiliation Unknown 79/09/09 Bpp

7910110025 Ack receipt of 790830 ltr re Dauphin County request to participate in hearing Requests addition of EB Hoffman to mailing list KNUPP,R L Knupp & Andrews 79/09/11 lp

7910160059 Answer to Environ Coalition on Nuclear Power 790904 petition to intervene Petition adequately sets forth interest & specific aspects of proceeding as to which intervention is sought Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/09/11 2pp

7910160067 Answer to PA Public Util Commission 790907 petition to participate in proceeding as agency of Commonwealth of PA Met Ed has no objection to participation Certificate of Svc enci TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts, & Trowbridge 79/09/11 2pp

7910180111 Responds to Coalition for Nuclear Power Plant Postponement 790903 communication expressing intent to intervene Objects to full participation status but expresses no objections to limited appearance Certificate of Svc encl TROUMERIDGE: G F Metropolitan Edison Co TROUMERIDGE: G F Shaw, Pittman, Potts, & Trowbridge 79/09/11 3pp

7911020321 Requests to make limited appearance statement at hearing re reopening of facility SANFORD.W H Affiliation Unknown 79/09/11 1p

7910030686 Discusses notice published in 790902 Lancaster News re hearings prior to restart of TMI-1 Proposes installation of permanent air & water monitors in 25-mile radius of facility PENNEBAKER,K L Affiliation Unknown 79/09/12 2pp

7910050651 Submits petition to intervene re proposed reopening of facility AAMODT.M M Affiliation Unknown 79/09/12 1p

7910090271 Thirteen requests to make limited appearance statements at hearings re restart of facility,submitted by local residents SMITHGALL,T Affiliation Unknown 79/09/12 14pp 7910160074 Answer to Chesapeake Energy Alliance 790903 petition to intervene Petitioner has shown interest & has identified one aspect of proceeding,re applicant mgt capability,as to which intervention is sought Certificate of Svc encl TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/12 4pp

7910180284 Answer in opposition to MI Lewis 790821 petition to intervene Petitioner fails to demonstrate standing or to identify aspects of proceeding for which intervention is sought Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE:0 F Shaw, Pittman, Potts, & Trowbridge 79/09/12 21pp

7910050654 Requests to make limited appearance statement at hearing LEHMAN,E W Affiliation Unknown 79/09/13 ip

7910090615 Forwards 790809 & 23 orders & Press Release 79-157 in response to 790719 itr to JM Hendrie re economic impact on NJ ratepayers of NRC decision to conduct public hearings prior to restart of facility Ltr dtd 790719 encl only CHILK.S J Office of the Secretary of the Commission 79/09/13 ip

--7910090620 Opposes conducting of public hearings prior to facility restart due to negative economic impact on NJ taxpayers MCGLYNN,R B New Jersey, State of 79/07/19 2pp

7910150716 Supports petitions to intervene from Anti-Nuclear Group Representing York.Chesapeake Energy Alliance,Environ Coalition on Nuclear Power & SC Sholly Notices of appearance & Certificate of Svc encl MULKEY.M E Rulemaking & Enforcement Division BERSON,B A Branch 3 79/09/13 24pp

7910160080 Answer to SC Sholly 790820 petition & 790904 supplemental & amended petition to intervene Applicant has no objection to intervention Certificate of Svc encl TROWBRIDDE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/13 3pp

7910160085 Response to P Carrick 790907 ltr requesting participant status Applicant has no objection to appearance by means of oral or written statement re matters integral to proceeding Certificate of Svc encl TROUBERIDGELG F Metropolitan Edison Co TROUBERIDGE.G F Shaw. Pittman, Potts, & Troubridge 79/09/13 3pp

7910180089 Petition requesting limited appearance on behalf of Manufacturers Association of Berks County Continuous TMI-1 shutdown impairs financial interests of association members FIELD,M P Affiliation Unknown 79/09/13 4pp

7910180221 Petition to intervene as party in proceeding Resumption of TMI-1 will threaten physical & economic well-being of UCS members even after implementation of required long-term actions Notice of appearance & Certificate of Svc encl WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 79/09/13 7pp

7911020093 Petitions to present testimony as PA state senator,during hearing on facility reopening Testimony will include encl presentation to President's Commission on Accident at TMI Supporting documentation encl GEKAS,G W Pennsylvania, State of 79/09/13 64pp

7911020332 Expresses objections re reopening of facility MILLER,5 S Affiliation Unknown 79/09/13 1p

7910050761 Discusses P Carrick 790907 petition to intervene P Carrick wishes to participate per 10CFR2 715(a) SMITH,I W Atomic Safety and Licensing Board Panel 79/09/14 1p

7910160129 Answer to ASLB 790809 order & notice of hearing supplementing ASLB 790702 order which suspended TMI-1 operation Urges ASLB to confine hearing to issues directly & strictly related to TMI-2 accident W/Certificate of Svc TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/14 Bpp

7910180022 Response in support of PA Public Util Commission 790907 petition to participate as interested agency in proceeding Specific interest has been shown Certificate of Svc encl MULKEY.M E Branch 2 79/09/14 3pp

7910180048 Petition to intervene on behalf of 11 interested members of People Against Nuclear Energy Renewed operation of TMI-1 poses threat to stability & health of area Affidavits, notice of appearance & Certificate of Svc encl SHELDON.K P People Against Nuclear Energy SHELDON.K P Sheldon, Harmon & Weiss 79/09/14 17pp

- 7910220240 Notice of appearance on behalf of Met Ed TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/14 1p
- --7910220245 Notice of appearance on behalf of Met Ed BLAKE,E L Shaw, Pittman, Potts, & Trowbridge 79/09/14 ip
- --7910220246 Notice of appearance on behalf of Met Ed Certificate of Svc encl ZAMLER,R E Shaw, Pittman, Potts, & Trombridge 79/09/14 2pp
- 7910050657 Requests full intervenor status for M Lewis,due to technical expertise GORMLEV,J E Affiliation Unknown 79/09/17 ip
- 7910180071 Motion requesting ASLB set 791005 for petitioners to intervene to file draft of contentions & 791022 to file final contentions Majority of other parties & petitioners have no objection to suggested dates W/Centificate of Svc MULKEY, M E Branch 2 BERSON, B A Branch 3 79/09/17 7pp
- 7911010080 Answer in support of People Against Nuclear Energy 790917 petition to intervene Specific interest & aspect of proceeding related to intervention are adequately identified Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/09/17 3pp
- 7911010087 Answer in support of UCS 790913 petition to intervene Interest & aspect of proceeding for which intervention is sought are adequately identified Certificate of Svc encl TRCWBRIDGE.0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/09/17 2pp
- 7911010101 Answer in support of TMI Alert, Inc 790912 petition to intervene Interest & procedural requirements are met Certificate of Svc encl TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts, & Trowbridge 79/09/17 3pp
- 7910180278 Memorandum establishing tentative schedule for near-term prehearing activities to afford max opportunity for preparation of contentions Lists tentative schedule which will closely follow anticipated final schedule SMITH,I W Atomic Safety and Licensing Board Panel 79/09/18 3pp
- --7910180280 Courtesy notification advising that ASLB will mail memoranda & orders to all parties, petitioners & interested participants Courtesy notification list encl MORAN.D M Atomic Safety and Licensing Board Panel 79/09/18 2pp
- 7910250443 Correction to 790904 petition to intervene, Note 4, Page 6, Note 7, Page 7 & Note 3, Page 5 Additions & corrections constitute amend to petition to intervene Certificate of Svc enci JOHNORUD, J H Environmental Coalition on Nuclear Power 79/09/18 2nn
- 7911010075 Answer in opposition to MI Lewis 790909 amend to 790821 petition to intervene Failure to show sufficient personal interest in proceeding is not altered Certificate of Svc
- encl TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/18 2pp
- 7911010094 Answer in opposition to MM Aamodt 790912 petition to intervene as full participant Specific interest & aspect of proceeding related to intervention have not been identified Limited appearance may be granted Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE.0 F Shaw, Pittman, Potts, & Trowbridge 79/09/18 3pp
- 7911090479 Forwards JJ Crumley 790912 ltr requesting limited appearance status TROUMBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/09/18 1p
- --7911090486 Requests to make limited appearance statement at hearing re reopening of facility CRUMLEY, J J Affiliation Unknown 79/09/12 1p
- 7910110232 Twenty-one requests to make limited appearance statements at public hearing submitted by residents of area near TMI GOLD.F J Affiliation Unknown 79/09/20 24pp
- 7910240671 Responds to Sept 1979 petitions to intervene TMI Alert & UCS have satisfied interest requirements People Against Nuclear Energy failed to identify aspect for hearing M Aamodt & MI Lewis did not establish interest H/Certificate of Svc BERSON; B A Branch 3 MULKEY, M E Branch 2 79/09/20 10pp

- 7911050377 Objects to NRC 790917 motion Interested state & govt agencies exempted from 791005 deadline for issuance of draft contentions LEWIS/M I Affiliation Unknown 79/09/20 2pp
- 7910230040 Responds to 790807 petition for rulemaking Issues of concern may be raised at hearings re restart of TMI-1 FELTON, J M Division of Rules and Records 79/09/21 1p
- 7911020036 Memorandum & order ruling on Citizens' & govt agencies' petitions to intervene Contentions may be filed by 791022 Special public prehearing conference will be held on 791108 Private session will take place on 791115-17 JORDAN,W H , LITTLE,L W , SMITH I W Atomic Safety and Licensing Board Panel 79/09/21 29pp
- 7910170127 Requests full intervenor status for F Berryhill,based on handling & dispersing of pertinent info during TMI incident AUGUST,B J Citizens Against Nuclear Power 79/09/22 1p
- 7911060003 Requests to make limited appearance statement at restart hearing AUGUST.B J Affiliation Unknown 79/09/23 ip
- 7911140030 Discusses previously submitted petition to intervene Explains various contentions Intends to present documentation showing inadequacy of emergency evacuation, waste disposal & radiation monitoring BERRYHILL,F Coalition for Nuclear Power Plant Postponement 79/09/24 4pp
- --7911140034 Comments on revision of 10CFR2 764, providing issuance of CP on basis of ASLB initial decision Discusses licensing process.nonconformance to NEPA & abolishment of nuclear power BERRYHILL, F Coalition for Nuclear Power Plant Postponement 79/06/19 9pp
- 7910170362 Notifies of public hearing re restart of TMI-1 First page of FR notice encl VOLLMER.R H Assistant Director for Systematic Evaluation Program (Pre 791030) 79/09/25 1p
- 7910240291 Forwards FR notice of NRC order outlining issues to be considered at public hearing re TMI-1 operation status VOLLMER.R H TMI-2 Operations/Support 79/09/23 1p
- 7910240313 Responds to 79040B request that TMI-1 be shut down Forwards FR notice of NRC order outlining issues to be considered at public hearing VOLLMER,R H TMI-2 Operations/Support 79/09/25 ip
- --7910240317 Urges that TMI-1 be permanently shut down PGNTZ.J Affiliation Unknown 79/04/08 1p
- 7910190017 Amends petition to intervene per ASLB-790921 order Operation of unit endangers human life Class 9 accident will have substantial environ impact Submits partial list of concentions LEWIS,M I Affiliation Unknown 79/09/26 12pp
- 7910220475 Corrects address of firm representing UCS, inaccurately captioned on svc list WEISS,E R Sheldon, Harmon & Weiss 79/09/26 2pp
- 7910310438 Requests NRC correct mailing address for svc list WEISS,E R Sheldon, Harmon & Weiss 79/09/26 2pp
- 7910290016 Motion requesting mod of ASLB order re special prehearing conference Deadline of 791022 for submittal of final contentions deprives intervenors from access to TMI-2 791025 official rept POLLARD,R Q Chesapeake Energy Alliance 79/09/27 App
- --7910290017 Suppl to motion requesting mod of memorandum & order served on 790927 NUREG-0386 & other relevant documents are voluminous & need adequate time to be assimilated Two Certificates of Svc encl POLLARD, R & Chesapeake Energy Alliance 79/09/28 9pp
- 7911010198 Submits amends to petition to intervane Objects to NRC 790913 response stating petitioner failure to meet intervention requirements Insists on classification of accident as Class 9 LEWIS,M I Affiliation Unknown 79/09/27 9pp

- 7911020242 Requests full participation status for M Lewis Petitioner has full command of technical & engineering matters re nuclear issues JW Carroll supporting statement encl O'CONNOR, J Affiliation Unknown 79/09/27 2pp
- 7910170118 Four requests to make limited appearance statements at reopening of hearing DOUGLAS,M.H., MILLS,S., MILLS,R. Affiliation Unknown 79/09/28 4pp
- 7910170122 Two requests to make limited appearance statements at reopening of hearing INDUYE,E , ZITZER,P Affiliation Unknown 79/09/28 2pp
- 7910190109 Responds to 790829 ltr addressed to Commissioner Bradford Applicable law & regulations were applied to MI Lewis petition to intervene NUREG-0600 & NUREG-0578 will be forwarded ENGELHARDT.T F Deputy Executive Legal Director 79/09/28 lp
- --7910190115 Submits inquiry re 790827 petition to intervene Requests V Stello & H Denton repts concerning accident LEWIS/M I Affiliation Unknown 79/09/10 1p
- 7910290290 Forwards summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study for Rancho Seco MULEKY.1, E Branch 2 79/09/28 1p
- --7910290297 Summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study CAPRA,R A TMI-2 Bulletins & Orders 79/09/20 28pp
- 7911020039 Requests to make limited appearance statement at hearing re reopening of facility DOUGLAS, M Affiliation Unknown 79/09/28 ip
- --7911020044 Requests to make limited appearance statement at hearing re reopening of facility MILLS, S Affiliation Unknown 79/09/25 1p
- --7911020049 Requests to make limited appearance statement at hearing re reopening of facility MILLS, R Affiliation Unknown 79/09/30 ip
- --7911020053 Requests to make limited appearance statement at hearing re reopening of facility CREASY,D Affiliation Unknown 79/10/03 1p
- --7911020059 Motion requesting mod of ASLB memorandum & order setting special prehearing conference Suggests new schedule allowing access to vital info re Presidential commission rept on TMI & other related matters Certificate of Svc encl PDLLARD,R Q Chesapeake Energy Alliance 79/09/27 7pp
- --7911020070 Statement in support of motion requesting mod of ASLB memorandum & order setting special prehearing conference IE investigation of accident & other accident-related repts need to be digested Two Certificates of Svc encl POLLARD, R Q Chesapeake Energy Alliance 79/09/28 11pp
- 7911020058 Forwards ASLB 790921 memo & order in TMI-1 proceeding & 10CFR2 715 re limited appearance statements Info sent to Ofc of GW Gekas, PA Senate, in response to request W/o encl MULKEY, M E Branch 2 79/09/28 1p
- 7911050421 Discusses five ltrs written requesting limited appearance statements Ltr authors informed of ASLB designation of 791115-17 as session of special prehearing conference SR Hess, author of sixth ltr, not located Forwards ltrs MULKEY,M E Branch 2 79/09/28 2pp
- --7911050424 Requests limited appearance at hearing re reopening Certificate of Svc encl HESS.R , MILLER.S S , CARR.R D Affiliation Unknown 79/09/24 11pp
- 7910250388 Requests to make limited appearance at hearing on reopening of TMI-1 FREEMAN,C Affiliation Unknown 79/09/29 1p
- 7910180845 Requests that MI Lewis appear on behalf of AP Midouhas at TMI hearings MIDOUHAS.A P Affiliation Unknown 79/09/30 1p
- 7910250407 Requests to make limited appearance at hearing on reopening of TMI-1 HITE,S J Affiliation Unknown 79/09/30 lp

- 7910190167 Responds to ASLB 790921 order requesting submittal of draft contentions by 791005 Contentions contained in intervention petition remain unchanged MCCAUGHIN,K Three Mile Island Alert 79/10/01 1p
- 7910220367 Requests to make limited appearance statement at hearing on reopening of TMI-1 PERKINS.J Affiliation Unknown 79/10/01 1p
- 7910300031 Motion requesting mod of ASLB 790921 memorandum & order directing parties to raise psychological distress issues by 791022 Commission 790009 order & notice of hearing re issue was misinterpreted Certificate of Svc encl JORDAN.W S , SHELDON.K P People Against Nuclear Energy JORDAN.W S Sheldon. Harmon & Weiss 79/10/01 7pp
- 7910260386 Request by member of DE Senate to make limited appearance at TMI-1 restart hearings MCDOWELL,H B Delaware, State of 79/10/02 1p
- 7910170635 Notice of 791108 special prehearing conference at Harrisburg,PA re operation of TMI-1 Identification of key issues & status of contentions & parties will be discussed Courtesy notification encl SMITH,I W Atomic Safety and Licensing Board Panel 79/10/03 7pp
- 7910240306 Further contentions submitted in addition to 791001 draft contentions Alleges that one nuclear plant at Grand Prairie had major pipe break,raising more concern re facility auxiliary bldg filtering sys LEWIS,M I Affiliation Unknown 79/10/03 2pp
- 7910260389 Requests to make limited appearance at TMI-1 reopening hearings * Environmental Coalition on Nuclear Power 79/10/03 2pp
- 7911010459 Forwards names of govt depository libraries requesting receipt of NRC math Also forwards table of contentions of reg guides for Divs 4,5,7 & B re siting,maths & plant protection, transportation & occupational health SINGER,L Office of the Executive Legal Director 79/10/03 3pp
- 7911080294 Ltr to parties & petitioners forwarding eleven catalogs of available matl Only NVREC-0546 Revision 1 encl SINCER.L N Branch 4 79/10/03 3pp
- --7911080297 "Title List Publicly Available Documents, TMI-2, Cumulated to 790630 "
 * Office of Administration NUREG-0568 79/10/03 229pp Available at NTIS
- 7910180533 Responds to 780807 ltr urging permanent shutdown of TMI-1 & TMI-2 TMI-1 restart is now pending before ASLB Forwards rept re doses received by public due to TMI-2 event All TMI discharges are closely monitored W/o encl DENTON:H R Office of Nuclear Reactor Regulation 79/10/04 2pp
- --7910180538 Urges permanent shutdown of TMI-1 & TMI-2 Discusses effect of TMI-2 event on personal life & community Expresses concern re discharge of water from TMI HEICKER.M J Affiliation Unknown 79/08/07 2pp
- 7910180847 Submits second petition to intervene in TMI-1 restart hearings Lists supporting reasons including distance.cost & personal issues AAMODT,M M Affiliation Unknown 79/10/04 2pp
- 7910250352 Draft connections superseding 790820 & 0904 original & amended petitions to intervene Licensee emergency plan is defective & environ radiation monitoring program is inadequate Certificate of Svc encl SHALLY,S C Affiliation Unknown 79/10/04 17pp
- 7910250396 Requests to make limited appearance at hearings on reopening of TMI-1 WDOB.J Affiliation Unknown 79/10/04 ip
- 7911080430 Brief in support of ASLB 790829 order requesting consideration of psychological stress per NEPA provisions Evaluation.balancing & minimizing adverse environ impacts should be carried out by NRC Certificate of Svc encl CARTER.K W Pennsylvania, State of 79/10/04 13pp
- 7910180303 Draft contentions.in response to ASLB 790921 order Renewed operation of facility will cause psychological distress to petitioners & may damage stability of community SHELDON.K P JORDAN.W S People Against Nuclear Energy SHELDON,K P Sheldon, Harmon & Weiss 79/10/05 3pp

- --7910180308 Supplemental petition to intervene & draft contentions Renewed operation of facility will jeopardize health & safety Design of emergency & safety sys is inadequate Certificate of Svc encl WEISS.E R Union of Concerned Scientists WEISS.E R Sheldon, Harmon & Weiss 79/10/05 13pp
- 7910240286 Motion for ASLB certification to NRC re financial assistance to all intervenors Requests clarification of ASLB authority re status of OL Demands exemption for numerical filing required under 10CFR2 708(d) KECK,H S Anti-Nuclear Group Representing York 79/10/05 App
- --7910240293 Petition for rulemaking Requests hearing panel to find out whether Met Ed failed to comply w/Atomic Energy Act,NRC regulations & applicable DL conditions, in light of NURE0-0600 BOWERS, J Anti-Nuclear Group Representing York 79/08/07 ip
- --7910240300 Responds to 790807 petition for rulemaking Petition fails to meet 10CFR2 B02 requirements Issues will be addressed during hearings for which recipient filed 790829 petition to intervene Certificate of Svc encl FELTGN,J M Division of Rules and Records 79/09/21 3pp
- 7910240319 Draft contentions, alleging that NRC 790809 order does not provide reasonable assurance for protection of public health & safety when operation of facility is resumed Certificate of Svc encl KECK, H S Anti-Nuclear Group Representing York 79/10/05 9pp
- 7910240323 Draft contentions per Commission 790809 order & notice Alleges that haste of proceeding creates bias in favor of licensee Also alleges that emergency preparation issues are inadequate Certificate of Svc encl POLLARD,R & Chesapeake Energy Alliance 79/10/05 7pp
- --7910240341 Supplementary draft contentions Amount of info & documents accumulated through proceeding will jeopardize ability to reach sound judgment Alleges that complexity of equipment contributed to accident Certificate of Svc encl POLLARD,R Q Chesapeake Energy Alliance 79/10/05 3pp
- 7911080179 Forwards TMI-2 Lessons Learned Task Force status rept, (NUREG-0578),per 790925 ltr to ASLB W/o encl MULKEY,M E Branch 2 79/10/05 1p
- 7911120245 Addl draft contentions, per ASLB 790921 memorandum & order, supplementing 790329 & 0629 petitions Alleges inadequacy & vulnerability of facility design.const.mgt.operation, maint & emergency response sys Certificate of Svc encl KEPFORD.C, JOHNSRUD, J Environmental Coalition on Nuclear Power 79/10/05 6pp
- 7911140037 Memorandum on resurrection of aircraft crash probability which may cause release of large quantities of highly contaminated water to environ Suggests possible rescheduling of third hearing to consider issue Certificate of Svc encl KEPFORD.C Environmental Coalition on Nuclear Power 79/10/06 5pp
- 7910290431 Ack receipt of 791003 Board notice re restraints on limited appearances Protests Board stipulations for hearings Expresses concern for PA population Requests that persons affected by accident be granted longer appearances LEWIS.M I Affiliation Unknown 79/10/09 2pp
- 7911070580 Response in opposition to Chesapeake Energy Alliance 790927 & 28 motions to modify order for special prehearing conference Mods are either unnecessary or w/o merit Notice of appearance & Certificate of Svc encl SWANSON.D T Branch 1 79/10/09 13pp
- 7911080074 Notice of appearance on behalf of TMI Alert, Inc K McCaughin is no longer representative Certificate of Svc encl ADLER,T A Widoff, Reager, Selkowitz & Adler 79/10/10 4pp
- 7911090019 Opposition to intervenor People Against Nuclear Energy 791001 motion to modify ASLB 790921 order re psychological distress issues Order properly implements NRC 790809 order & complies w/regulations Certificate of Svc encl TROWBRIDGE:0 F Metropolitan Edison Co TROWBRIDGE;0 F Shaw, Pittman, Potts, & Trowbridge 79/10/10 9pp
- 7911120304 Opposition to intervenor Chesapeake Energy Alliance, Inc 790927-28 motions to modify ASLB order scheduling special prehearing conference Schedule should not be delayed pending final Kemeny Commission Rept Certificate of Svc encl TROUMBRIDGE:6 F Metropolitan Edison Co TROUBRIDGE,6 F Shaw, Pittman, Potts, & Trowbridge 79/10/10 9pp

- 7910220448 Memorandum directing attention of petitioners to 10CFR2 701 & 2 708 which govern filing of documents in NRC proceeding Urges petitioners to mail copies to Secretary of NRC & to IW Smith in ASLB SMITH.I W Atomic Safety and Licensing Board Panel 79/10/11 3pp
- 7910290258 Statement of protest re 791003 notice of prehearing conference allowing limited appearance statements Alleges that limiting statements to five minutes violates US Constitution LEE.J Affiliation Unknown 79/10/11 3pp
- 7911020091 Requests to make limited appearance statement at public hearings KUZNICHI,S Affiliation Unknown 79/10/11 1p
- --7911020097 Requests to make limited appearance statement at public hearings BRINK, T Affiliation Unknown 79/10/11 1p
- --7911020100 Requests to make limited appearance statement at public hearings BLQUES.C Affiliation Unknown 79/10/14 1p
- --7911020104 Requests to make limited appearance statement at public hearings DUFDUR.L Affiliation Unknown 79/10/12 1p
- 7911020144 Requests to make limited appearance statement at public hearings STREET.P A, STREET.J L Affiliation Unknown 79/10/11 1p
- 7911050429 Contends that methods of handling radwaste present, immediate,ongoing & serious danger to public health & safety LEWIS,M I Affiliation Unknown 79/10/11 3pp
- 7911070566 Response in opposition to People Against Nuclear Energy 791001 motion to modify 790921 order Requirement for info on psychological distress may not be relevant to proceeding, & cannot be deleted Certificate of Svc encl MULKEY,M E Branch 2 79/10/11 5pp
- 7910260471 Order denying in part & granting in part Chesapeake Energy Alliance 790927,28 & 29 motions to modify ASLB 790921 memorandum & order Requests for delay of prehearing schedule & for funding denied Some assistance granted SMITH,I W Atomic Safety and Licensing Board Panel 79/10/15 11pp
- 7910300046 Amend to original petition to intervene Requests change of status from limited appearance to full participation Affidavit & Certificate of Svc encl LEE, J Affiliation Unknown 79/10/15 3pp
- --7910300048 Requests to make limited appearance statement at 800201 hearings LEE, J Affiliation Unknown 79/08/14 1p
- 7910260372 Memorandum & order ruling on People Against Nuclear Energy 791001 motion requesting mod of ASLB 790921 memorandum & order Denies request to delete preliminary evidentiary plan re psychological evidence Courtesy notification encl SMITH,I W Atomic Safety and Licensing Board Panel 79/10/16 7pp
- 7911090287 Submits written limited appearance statement opposing TMI-1 restart U mining endangers lives Industry is unable to cope w/accidents No safe method of waste disposal exists Venting & release of radwaste is unacceptable GILBERT/R S Affiliation Unknown 79/10/16 2pp
- 7910310443 Responds to 791010 itr re handling of limited appearance statements at restart hearings Number assignment will be discussed w/other Board members SMITH,I W Atomic Safety and Licensing Board Panel 79/10/18 ip
- --7910310448 Suggests procedure for handling of limited appearance statements at restart hearing Appearance status should be assigned rather than allotted on first come, first serve basis HOSSLER, D E Affiliation Unknown 79/10/10 1p
- 7911080427 Requests to make limited appearance statement at hearing,re reopening of facility KECK,T A Affiliation Unknown 79/10/18 1p
- --7911080428 Requests to make limited appearance statement at hearing,re reopening of facility Acknowledged on 791024 RYSCAVAGE.M E Aff liation Unknown 79/10/15 1p

- -7911140162 Expresses appreciation to DE Hossler for constructive suggestions re limited appearance statement Advertisements will appear in local newspaper explaining location & process for statements SMITH, I W Atomic Safety and Licensing Board Panel 79/10/18 ip
- --7911140166 Suggests methods to deal w/public limited appearance statements Local advertisements explaining all necessary details will be satisfactory HOSELER.D E Affiliation Unknown 79/10/10 1p
- --7911140169 Requests to make limited appearance statement at reopening hearings STREET,P A, STREET,J L Affiliation Unknown 79/10/11 ip

--7911140174 Submits written limited appearance statement of Environtech Corp in support of reopening of facility Resumption of operation will be economically advantageous for residents of area HENDERSON,W B Affiliation Unknown 79/10/12 ip

--7911140179 Amend to intervention per ASLB 790918 order Requests alteration of status from limited appearance to full party Certificate of Svc encl LEE,J Affiliation Unknown 79/10/15 5pp

- 7911120491 Request for consideration of psychological stress issues submitted by intervenors Newberry Township TMI Steering Committee & M Minich, RJ Zlogar, LS Carlisle, V Phillips, CW Wolfe & LI Dominoski Certificate of Svc encl CUNNINOHAM, J D Newberry Township, York Haven, PA CUNNINGHAM, J D Fox, Farr & Cunningham 79/10/19 6pp
- 7911130094 Final formal contentions of intervenors Newberry Township TMI Steering Committee, M Minnich, RJ Zloger, LS Carlisle, V Philips, CW wolfe, LI Dominoski, PA Smith, DK Umhaltz, CM Clark & ML Glock Certificate of Svc enci CUNNINGHAM, JD Newberry Township, York Haven, PA CUNNINGHAM, JD Fox, Farr & Cunningham 79/10/19 3pp
- 7911090251 Requests to make limited appearance statement at reopening hearings CAIN.W E Affiliation Unknown 79/10/20 ip
- 7910300447 Statement by PA Public Util Commission per ASLB 790928 order setting special prehearing conference Wishes to develop evidential record re util operational, managerial & financial capabalities Certificate of Svc encl LEVIN, J A, MCCLAREN, S A, KASHI, G M. Pennsylvania, State of 79/10/22 9pp
- 7911010060 Supplemental petition to intervene, confirming 791005 draft contentions as final JORDAN,W S People Against Nuclear Energy JORDAN,W S Sheldon, Harmon & Weiss 79/10/22 1p
- --7911010065 Statement urging acceptance of Contentions 1 & 2 alleging that renewed operation of facility will harm psychological & community health Supporting documentation & Certificate of Svc encl JORDAN,W S, SHELDON,K P People Against Nuclear Energy JORDAN,W S, Sheldon, Harmon & Weiss 79/10/22 30pp
- 7911010218 Statement by PA Ofc of Consumer Advocate in support of 790815 petition to participate as interested state in restart hearings Duty to represent consumer interests is matter of right per applicable laws Certificate of Svc encl CDHEN.W W Pennsylvania, State of 79/10/22 13pp
- 7911050238 Statement of objectives by PA Public Util Commission,per ASLB 790921 order re subj matters for participation Discusses operational,managerial & financial limitation matters which should be developed Certificate of Svc encl LEVIN,J A Pennsylvania, State of 79/10/22 9pp
- 7911070381 Contentions in final form Alleges that NRC is not acting in interest of public by misusing & abusing interpretation of rules & procedures Reoperation of facility will invite another Class 9 accident Supporting documentation encl LEWIS,M I Affiliation Unknown 79/10/22 20pp
- 7911070560 Petition to intervene as full party in proceeding Alleges that licensee did not provide adequate technical staff & was negligent in training operating personnel Urges ASLB to permanently revoke OL Certificate of Svc encl AAMODT.M M Affiliation Unknown 79/10/22 6pp

- 7911070563 Statement of objectives re preliminary plan of participation Emergency planning & actions recommended by Director of Nuclear Regulation will be main issues of State of PA Certificate of Svc encl CARTER.K W Pennsylvania, State of 79/10/22 4pp
- 7911070568 Contentions per ASLB 790921 order Adequacy of emergency response plans is insufficient & should be guaranteed before restart of facility Certificate of Svc encl KECK, H Anti-Nuclear Group Representing York 79/10/22 10pp
- 7911070571 Amended contentions Alleges that issuance of EIS is needed before reopening of facility EIS should address business factors & other related matters,in addition to psychological distress Certificate of Svc encl POLLARD,R G Chesapeake Energy Alliance 79/10/22 15pp
- 7911080158 Forwards Resolution 79-19 by Lower Paxton Township,PA Board of Supervisors.requesting that neither unit be returned to svc until safer operating methods are developed KIRK.H K. Dauphin County. PA. 79/10/22 4pp
- 7911080174 Preliminary plan for presentation of psychological distress evidence, submitted by intervenors Newberry Township TMI Steering Committee, M Minnich, RJ Zlogar, LS Carlisle, V Phillips, CW Wolfe, LI Dominoski, PA Smith & DM Umholz CUNNINGHAM.J D Newberry Township, York Haven, PA CUNNINGHAM, J D Fox, Farr & Cunningham 79/10/22 4pp
- 7911080185 Final contentions amending intervenor Environ Coalition on Nuclear Power petition to intervene Plant computer obsolets, emergency response plans for public evacuation inadequate & NRC disregards PA statutes Certificate of Svc encl KEPFORD.C Environmental Coalition on Nuclear Power 79/10/22 9pp
- 7911080197 Suppl to petition to intervene containing final contentions Contentions include substd containment isolation sys & reactor coolant pressure boundary Certificate of Svc encl SHOLLY,S C Affiliation Unknown 79/10/22 48pp
- 7911090005 Revised contentions of TMI Alert, Inc Licensee proposed short-term actions inadequate Addl low level radiological discharges will have significant adverse effect on water quality in Susquehanna River Centificate of Svc encl ADLER,T A Three Mile Island Alert ADLER,T A A Widoff, Reager, Selkowitz & Adler 79/10/22 9pp
- 7911120005 Requests info re time & place to make limited appearance statement before ASLB RDTH, 7 Affiliation Unknown 79/10/22 ip
- 7911140081 Final contentions NRC short- & long-term measures recommended for facility are not sufficient to guarantee public safety Safety sys found inadequate & protection procedures insufficient Certificate of Svc encl WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 79/10/22 14pp
- 7911140041 Response in opposition to Antinuclear Group Representing York 791005 motion requesting financial assistance, definition of proceeding parameters & relief from numerical filing Addl action not warranted Certificate of Svc encl MULKEY,M E Branch 2 79/10/24 5pp
- 7911140048 Response to portions of TMI Alert, Inc 791010 motion to modify ASLB 790921 order setting prehearing conference Requests re filing of draft contentions & intervenors' conference already denied W/Certificate of Svc SWANSON,D T Branch 1 79/10/24 4pp
- 7911090086 Notice informing parties of licensee establishment of discovery reading room in Middletown,PA TMI accident investigation matls & other discovery documents will be available for insp & copying Certificate of Svc encl TROUMRIDGE.G F Metropolitan Edison Co TROUMRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/10/26 6pp
- 7911140016 Order denying TMI-Alert 791010 request for schedule change & intervenor Anti-Nuclear Group Representing York 791005 request for financial assistance ANGRY request for exemption from filing requirements will be discussed at conference SMITH,I W Atomic Safety and Licensing Board Panel 79/10/31 3pp

H General correspondence

7911080552 Expresses concern re possible flood conditions caused by dam built for TMI WHITTDCK,W B Affiliation Unknown 67/11/21 3pp

- 7911080654 Certificate of Svc for 680125 notice of hearing re TMI # Atomic Energy Commission 68/01/25 1p
- 7911060570 Notifies that most info requested by 690619 ltr is contained in PSAR Plans obtainable from Clearinghouse for Fed Scientific & Tech Info MORRIS;P A Atomic Energy Commission, Directorate of Licensing 69/07/15 2pp
- 7911060567 Guestions usefulness of meeting w/WM Harris of Monroe County Pollution Committee HENDERSON,C L Atomic Energy Commission, Directorate of Licensing 69/07/18 1p
- 7911070682 Requests that all correspondence to applicant be sent to GH Ritter,JG Miller,RW Heward & G Charnoff instead of RE Neidig & GF Trowbridge per Section 11 of application for licenses under Atomic Energy Act of 1954 for TMI-1 MILLER,J G Metropolitan Edison Co 69/11/21 3pp
- 7910170746 Lists preferred sequence of events for reviewing OL applications by task force SCHROEDER.F Atomic Energy Commission, Directorate of Licensing 71/02/10 1p
- 7904250115 Locations have been established where public can inspect documents re applications under review for CPS & OLS Lists PDR addresses for facilities DEYOUNG.R C Atomic Energy Commission 71/10/15 ip
- 7911110085 Notifies that local PDR established to serve public in TMI proceedings Instructions to local librarians encl DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/04/24 4pp
- 7911060560 Requests info re functioning of ECCS, notification & evacuation of public & responsibility for damage in event of accident KEPFORD, C Affiliation Unknown 72/05/23 2pp
- 7911130427 Responds to 720523 ltr requesting info re status of ECCS & emergency plans Forwards pamphlet. "Licensing of Power Reactors" & refers to publicly available documents for detailed info W/o encls GIAMBUSSD.A Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/27 5pp
- --7911130428 Requests info re status of ECCS & emergency plans by 720620 KEPFORD, C. York, PA 72/05/23 2pp
- 7911070742 Notifies of forwarding under separate cover of requested TMI-1 environ rept & FSAR GALLO, J Atomic Energy Commission 72/09/13 1p
- 7904270128 Responds to 720926 ltr Discusses handling of C Houston testimony before ASLB, const status of facilities & safety-related const problems re TMI-2 BLOCH, E J Atomic Energy Commission 72/11/02 4pp
- 7911080568 Certificate of Svc of 730314 notices of appearance by GF Trowbridge & JE Silberg in ASLB proceedings TROWBRIDGE,G F Shaw, Pittman, Potts, & Trowbridge 73/03/14 2pp
- --7911080570 Applicant's answer to notice of hearings on facility OL proceedings Applicants will appear at hearing to present evidence in support of continuation of CP TROWBRIDGE, G F Jersey Central Power & Light Co TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Pennsylvania Electric Co 73/03/14 1p
- 7911080566 Certificate of Svc for notice of appearance by HM Wilchens & DK Olson in 730412 TMI-1 proceedings WILCHINS, H M Atomic Energy Commission 73/04/12 2pp
- 7911080563 Requests reporting svc at 730523 prehearing in Harrisburg, PA NEUBEISER,J R Atomic Energy Commission 73/04/24 ip
- 7911090061 Certificate of Svc re 730628 applicants' answer to AEC objections to & motion for reconsideration of 730531 order TROWBRIDGE.G F Metropolitan Edison Co TROWBRIDGE.G F Shaw, Pittman. Potts, & Trowbridge 73/06/28 2pp
- 7911080714 Work Order AF-812 Requests reporting svc for 730828 prehearing re TMI-1 at state Capitol in Harrisburg,PA NEUBEISER,J R Atomic Energy Commission 73/08/18 1p

- 7911080716 Requests use of room on 730828 for public hearing of TMI per 730815 telcon DOWNING:P A Atomic Energy Commission 73/08/18 1p
- 7911080727 Certificate of Svc for motion for approval of stipulation of counsel by ASLB DLSDN,D K Atomic Energy Commission 73/09/04 2pp
- 7911090427 Ack efforts of Buffington.Draley & Carson in preparation of TMI-1 environ testimony SEIFFERT.P B Atomic Energy Commission 73/11/14 1p
- 7910160710 Provides pertinent Met Ed contact to obtain OL fees Expected issuance date is 740301 COULBOURNE.E I Atomic Energy Commission, Directorate of Licensing 74/02/05 1p
- 7910160705 Requests invoice be sent to Met Ed representative for DL fee MiLLER,W D Atomic Energy Commission 74/02/14 1p
- 7910260679 Notifies that RC Arnold designated as recipient for all applicant communications & will sign all future correspondence for applicant Effective 740501 MILLER.J G Metropolitan Edison Co 74/04/30 2pp
- 7910260681 Notifies that WM Creitz will sign correspondence in event of RC Arnold absence CREIT2.W M Metropolitan Edison Co 74/05/06 2pp
- 7911130435 Forwards Dec 1970 "Guide to Preparation of Emergency Plans for Production & Utilization Facilities" & App E to 10CFR50 Regional inspirepts to be forwarded as available Low-level releases meeting not held W/o encis OLSON.D K. Office of the General Counsel 74/05/17 1p
- 7910160716 Notifies that licensing responsibility for TMI-1 is transferred from LWR Branch 2-3 to Operating Reactors Branch 3. effective 740816 Status list of TMI-1 review items encl GIAMBUSS0.A Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/16 Spp
- 7904250108 RC Arnold replaces JG Miller as util recipient for all correspondence re facilities LAWYER,L L. Metropolitan Edison Co. 74/09/05 ip
- 7910160730 Notifies that nine members of Effluent Treatment Sys Branch will visit TMI-1 on 741002 to upgrade competence of training & technical staff TEDESCO.R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/09/27 1p
- 7910260667 Forwards DJ Skovholt 740429 memo to RS Boyd re evaluation of authority & organizational freedom of design & const personnel in response to RC Arnold 740221 ltr SCHWENCER.A Atomic Energy Commission - Deputy Director for Reactor Projects 74/10/04 1p
- --7910260669 Discusses review & evaluation of util 740221 ltr & ref matl in response to 740122 ltr Concludes that sufficient authority & organizational freedom exists to enable GA personnel to perform functions effectively in const of TMI SKOVHOLT.D J Atomic Energy Commission, Directorate of Licensing 74/04/29 1p
- 7911090266 Requests rationale behind placement of warning signs near TMI-1 site Also requests pamphlets TICKY,L Affiliation Unknown 74/11/04 3pp
- 7911130431 Responds to 741104 ltr to Ray re warning signs around storage tanks Explains use of signs Forwards pamphlets. "Radwastes," "Atomic Power Safety" & "Nuclear Power Plants " W/o encls MODRE,V A Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/19 3pp
- --7911130433 Requests info re warning signs posted around plant const site TICKViL Affiliation Unknown 74/11/04 1p
- 7904230037 Requests all correspondence re facility be sent to RC Arnold LAWYER,L L Metropolitan Edison Co 75/01/31 1p
- 7910240424 Responds to HH Han ltr requesting info on energy & public policy Forwards NRC 1973 annual rept to Congress under separate cover DK Rathbun suppl testimony on capacity factor encl CASE/E G Atomic Energy Commission 75/07/21 2pp

- 7910260608 Changes name on mailing list from PL Lumitzer to RW Conrad All correspondence sent to RC Arnold re TMI-1 should be sent to RW Conrad COWIE,K Pennsylvania Electric Co 75/10/09 2pp
- 7911080619 Responds to 760122 ltr re installation of charcoal kidney filter sys Installation date set for Feb 1976 refueling outage MCGURREN,H J Branch 1 76/01/29 ip
- 7904210539 Responds to 760301 ltr containing concerns of RM Brown re plant activities Forwards WASH-1400 study,amend to Peach Bottom license & Reg Guide 1 86 W/o encl GOSSICK.L V Office of the Executive Director for Operations 76/03/24 5pp
- 7910240556 Responds to Barden 760303 ltr to President Ford requesting investigation of questionable hiring practices at TML-1 No NRC say in util hiring practices Recommends contact w/Crouse Co Ltr forwarded to Dept of Labor DDDLY.W G Diffice of the Executive Director for Operations 76/03/29 6pp
- 7910290673 Notifies that NRC offduty officer will be available to util during nonworking hours for emergency situations Normal procedures shall prevail for licensing actions & RDs REID,R W Operating Reactors Branch 4 (Pre 790625) 76/06/16 2pp
- 7910220612 Cancels Technical Assistance Request DRB-4-29 Requests review of issue by Dperational Technology Branch REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/07/23 Ip
- 7911110148 Certificate of Svc of proceeding,NRC response to 761013 Commission directive ENGELHARDT,T F Dffice of the Executive Legal Director 76/10/22 Bpp
- 7911130511 Certificate of Svc in the matter of Met Ed.et al.Duquesne Light Co.et al .PA Power & Light Co.GA Power Co & Union Electric Co before ASLB * Commission 77/05/03 3pp
- 791111020B Certificate of Svc on ASLAB members of proceeding of NRC views on consideration of uncertainties in use of values set forth in Table S-3 of 10CFR51 SCINTOLJF Office of the Executive Legal Director 77/05/23 10pp
- 7910300525 Responds to 770807 ltr re use of new LER forms Will begin use after 770930 HERBEIN,J G Metropolitan Edison Co 77/09/09 2pp
- 7910300628 Notifies that TG Broughton assumed duties of Safety & Licensing Manager for General Public Utils Svc Corp in Aug 1977 Requests direction of all correspondence to Broughton instead of TM Crimmons BRDUGHTON,T G General Public Utilities - GPU Service Corp 77/09/26 2pp
- 7910300617 Requests that all future correspondence directed to Dfc of Nuclear Reactor Regulation be sent to prescribed address OOLLER.K R Division of Siting, Health & Safeguards Standards 77/12/02 30pp
- 7910300610 Discusses automated mailing sys Requests cooperation & verification of address GOLLER,K R Division of Siting, Health & Safeguards Standards 78/02/17 2pp
- 7911080621 Expresses concern re radioactive effluents in Susquehanna River HOLDMKA,P Affiliation Unknown 78/04/25 ip
- ---7911080623 Provides cost/benefit analysis data re collection methods of effluent doses of areas surrounding facility CONOEL.F Division of Site Safety & Environmental Analysis 77/11/04 7pp
- 7910310556 Ack receipt of 780508 Tech Spec Change Request 106 re App B & check for Class 1 amend fee Requests clarification of ipecific changes desired as justification for amend fee class per 10CFR170 12(C) MILLER,W 0 License Fee Management Branch 78/05/26 1p

- 7910310591 Responds to 780602 discussion w/NRC identifying 780508 application for amend to OL DPR-50 as Class II amend Forwards check to be combined with 780508 check as full amend fee W/o encl HERBEIN,J G Metropolitan Edison Co 78/06/09 2pp
- 7910310550 Requests add1 info for review of fee for 780615 application responding to NRC 780427 order to incorporate Tech Specs governing operator action to respond to small break LOCA Amend to be issued MILLER,W D License Fee Management Branch 78/07/14 1pp
- 7910310602 Ack receipt of 780623 Tech Spec Change Request 84 re Cycle 4 reload & Class III amend fee Notifies that requested action is Class IV & requests addl fee MILLER:W O License Fee Management Branch 78/08/16 1p
- 7810060340 Remits addl payment for Tech Spec Change Request 84 filed 780623.due to NRC determination that subj amend is Class IV involving complex issue MERBEIN.J G Metropolitan Edison Co 78/08/28 1p
- 7910310594 Responds to NRC 780816 ltr identifying Tech Spec Change Request 84 as Class IV license amend Forwards Met Ed check to be combined w/check.forwarded 780623.as total amend fee per 10CFR170 22 W/o encl HERBEIN.J G Metropolitan Edison Co 78/08/28 2pp
- 7810230159 Informs that 780830 Tech Spec Change Request 77 re ring girder surveillance test is subj to Class II amend fee MILLER,W O License Fee Management Branch 78/10/11 1p
- 7910310598 Ack receipt 780830 Tech Spec Change Request 77 re ring girder surveillance test filed in response to NRC 771229 request Notifies of Class II fee due MILLER.W O License Fee Management Branch 78/10/11 1p
- 7810300148 Appointment of new licensing mgr for GPU Svc Corp WALLACE,E G General Public Utilities - GPU Service Corp 78/10/23 1p
- --7810300153 Informs of appointment of new licensing manager for General Public Utilities Svc Corp WALLACE.M V General Public Utilities - GPU Service Corp 78/10/23 1p
- 7812110248 Requests payment of Class II fee for 780830 application re ring girder surveillance test Amend classified by NRC 781011 ltr as Class II MILLER.W O License Fee Management Branch 78/11/29 1p
- 7812080212 Ack receipt of 780623 application for amend to DPR-50 & fee payment Finds action is Class III & requests payment of addl fee MILLER,W D License Fee Management Branch 78/11/30 1p
- 7812280161 Emphasizes importance of submitting accurate & complete info to NRC Info must be substantiated by data NRC must be notified of inaccuracies to avoid enforcement action DAVIS, J G Office of Inspection & Enforcement, Office of the Director 78/12/06 2pp
- 7812120092 Advises that Generation Licensing Section (Production Supervision) moved back to Pottsville Pike location on 781213 Forwards new telephone numbers HERBEIN.J G Metropolitan Edison Co 78/12/12 1p
- 7910310563 Notifies that 780616 request is Class III & fee exempt because of conversion to STS per FR Notice Vol 43, Number 35, 780221, Page 7214
 MILLER,W 0 License Fee Management Branch REID,R W Operating Reactors Branch 4 (Pre 790625) 79/02/12 1p
- 7910310558 Notifies that 790223 request is Class III & fee exempt, since action continues Order Exemption 4/27415 by NRC re ECCS deficiency for B&W reactors for small break LDCAs Requests extension of existing exemption MILLER.W O License Fee Management Branch REID,R W Operating Reactors Branch 4 (Pre 790625) 79/03/13 1p
- 7910310561 Notifies that 790305 fire protection amend request is Class II & fee exempt MILLER.W D License Fee Management Branch REID,R W Operating Reactors Branch 4 (Pre 790625) 79/03/13 ip
- 7904240570 Responds to 790406 ltr, reaffirms commitment to keep recipient fully informed on TMI-2 Request for careful insp of TMI-1 & Peach Bottom have been forwarded to I&E for appropriate action KAMMERER, C Diffice of Congressional Affairs 79/04/12 ip

- --7904240574 In addition to close monitoring of TMI-2, requests careful insp on TMI-1 & Peach Bottom be performed GOODLING, B House of Rep 79/04/06 1p
- 7910310555 Notifies that 790413 request is Class III & fee exempt because Suppl 2 concerns fire protection MILLER,W 0 License Fee Management Branch REID,R W Operating Reactors Branch 4 (Fre 790625) 79/05/03 1p
- 7906200417 Forwards list of NRC personnel receiving access key & cards for TMI-1 Info partially withheld Social Security numbers (ref FDIA Exemption 6) SLOBODIEN,M J Region 1, Philadelphia, Office of the Director 79/05/04 5pp
- 7910310554 Notifies that no Tech Spec amend required re util 780926 ltr Approval not subj to fees because change commitment was made in earlier review MILLER.W O License Fee Management Branch REID,R W Operating Reactors Branch 4 (Pre 790625) 79/05/14 2pp
- 7910010177 Believes TMI-1 should be allowed to return to svc Offers to participate LEWIS, M I Affiliation Unknown 79/07/04 1p
- 7908150731 Responds to request for info Discusses TMI production capacity & costs SELLS.D E Division of Site Safety & Environmental Analysis 79/07/19 1p
- 7910020726 Discusses schedule for further proceedings re restart of power plant Insists that evaluation of safety aspects of nuclear generation be done promptly & expeditiously so that economic benefits can become available again MCGLYNN,R B New Jersey, State of 79/07/19 2pp
- 7908150449 Responds to 790518 ltr expressing concern re site flooding Discusses NRC flood risk assessment methodology Estimate of PMF is adequately conservative NRC does not require alternate site consideration DENTON,H R Office of Nuclear Reactor Regulation 79/07/26 4p
- --7908150463 Expresses concern re TMI flood risk Requests info re NRC flood risk assessment methodology Suggests Hill Island as a safer alternative site Forwards related journal articles WALLIS, J R American Geophysical Union 79/05/18 24pp
- --790B150466 "Guantile Estimation W/More or Less Flood-Like Distributions " LANDWEHR,J M , MATALAS,N C Interior, Dept of, U S Geological Survey WALLIS,J R IBM Corp 79/04/27 34pp
- 7909290298 Ltrs from citizens & private industry expressing support of TMI-1 restart • * A Affiliation Unknown * Affiliation Unknown 79/07/26 Spp
- 7911020494 Seven telegrams requesting that NRC review safety requirements & permit startup of facility as soon as it is safe & possible LDRANGER.J A Affiliation Unknown 79/07/26 1p
- 7909210045 Ninety-six mailgrams & ltrs supporting & opposing restart of TMI-1 * Affiliation Unknown * Affiliation Unknown * Affiliation Unknown 79/07/27 120pp
- 7909290271 Ltrs from citizens & medical institution expressing opinions on TMI-1 restart * Affiliation Unknown * Affiliation Unknown 79/07/27 42pp
- 7909290275 Ltrs from citizens & private industry expressing support of TMI-1 restart * Affiliation Unknown * Affiliation Unknown * Affiliation Unknown 79/07/27 3ipp
- 7910030112 Discusses continued shutdown of power plant & increased costs of power due to shutdown Requests favorable consideration of early return to svc MULLE,R J Allis-Chalmers Corp 79/07/27 1p
- 7910220453 Expresses support by 11 firms for expedited return to svc of TMI-1 because of economic considerations WHISLER,R C St Regis Paper Co GROUVER,R W Bethlehem Steel Corp BILLMAN.G H Lord Corp 79/07/30 11pp
- 7909250568 Various mailgrams & other correspondence urging that Unit 1 be returned to svc BOYCE, BH A Affiliation Unknown 79/07/31 122pp

- 7909100674 Responds to PA citizens petition by summarizing actions taken by NRC re restart of Unit 1 Order issued 790702 requires continuation of shutdown until after public hearing Petition & order encl HELTEMES.C J Standardization Branch 79/08/03 2pp
- --7909100677 Petitions NRC to delay startup of Unit 1 until Presidential Commission recommendations are considered SHANKEN, M , ROSEN, S P Affiliation Unknown 79/06/02 2pp
- 7908220010 Submits response to NRC 790629 itr requesting details of licensee mgt/technical resource organization Response to NRC 790724 itr will be submitted under separate cover Descriptive documentation encl HERBEIN, J G Metropolitan Edison Co 79/08/06 170pp
- 7909240155 Ack receipt of 790531 ltr to President expressing concern re restarting TMI-1 Assures that TMI-1 will remain shut down until NRC has determined unit can be operated w/o endangering public health & safety DENTON,H R Office of Nuclear Reactor Regulation 79/08/06 2pp
- 7909240186 Ack receipt of 790621 itr to President expressing concern re restarting of TMI-1 Unit 1 will remain shut down until NRC has determined that it can be operated w/o endangering public health & safety DENTON,H R Dffice of Nuclear Reactor Regulation 79/08/06 ip
- 7909290301 Ltrs from citizens & private industry expressing support of intent to restart TMI-1 * Affiliation Unknown 79/08/06 Bpp
- 7909290307 Expresses hope on behalf of Valley Rural Electric Co-op that TMI-1 can be successfully restarted HAYES S E Pennsylvania, State of 79/08/06 2pp
- 790B140515 Advises that RC Arnold has been named senior vice president of util & will retain present position of vice president of GPU Svc Corp CREIT2.W M Metropolitan Edison Co 79/08/09 2pp
- 790924000B Responds to 790813 ltr re TMI-1 shutdown mode & economic impact Informs that addl safety concerns must be resolved prior to restart to ensure public health & safety DENTON;H R Office of Nuclear Reactor Regulation 79/08/22 ip
- --7909240010 Dppcses decision to keep TMI-1 in shutdown condition,due to economic impact LACEV.H W Affiliation Unknown 79/08/13 1p
- 7909270764 Discusses NRC shutdown order for TMI units bearing on Borough Council of Middletown, PA, 790702 resolution & Question of "nuclear exclusion" from homeowner insurance policy DENTON, H R Office of Nuclear Reactor Regulation 79/08/22 2pp
- --7909270765 Forwards resolution by Borough Council of Middletown,PA in form of petition to NRC for action to resolve numerous safety issues re operation of TMI units BRADIMILLER.P H Middletown, PA 79/07/05 3pp
- 7910170437 Forwards application for renewal of Operator Licenses of RR Booher, MS Coleman, JR Congdon, CC Faust, ER Frederick, IF Illjes & LO Wright & Senior Operator Licenses of CD Adams, KR Hoyt, RS Hutchinson & BA Mehler MILLER, G P Metropolitan Edison Co 79/08/27 1p
- --7910170442 Application by RR Booher for renewal of Operator License OP-4591 BOOHER.R R Metropolitan Edison Co 79/08/27 2pp
- 7910190467 Responds to 790817 ltr re economic hardships caused by continued shutdown of TMI-1 Responsibility to ensure protection of public health & safety has priority DENTON.H R Office of Nuclear Reactor Regulation 79/09/07 2pp
- 7910090328 Responds to 790808 ltr to JM Hendrie expressing concern re two-year delay re restart of TMI-1 Describes legal proceedings underway before ASLB Refers energy rate question to FERC 790809 order encl DENTON.H R Office of Nuclear Reactor Regulation 79/09/20 2pp
- --7910090333 Order & notice of hearing Orders shutdown of TMI-1 until further NRC order ASLB hearing to be held Describes legal process CHILK,S J Office of the Secretary of the Commission 79/08/09 19pp

- --7910090337 Insists that TMI-1 go back on line as quickly as possible, since rates for power will rise excessively BAKER,W D Cumberland Valley Cooperative 79/08/08 1p
- 7910190004 Forwards advertisements re opportunity to participate in hearing for restart of facility W/o encl REID/R W Operating Reactors Branch 4 (Pre 791030) 79/09/26 2pp
- 7910180547 Forwards lists of NRC personnel who have received training equivalent to intermediate health physics Requests input of data to computerized training file to expedite access processing Encl withheld (ref 10CFR2 790) COLLINS,J T TMI-2 Operations/Support 79/09/28 2pp
- 7910110389 Responds to FDIA request for certain documents re TMI Apps list documents subj to request Info partially withheld (ref FDIA Exemptions 6 & 7C) FELTON,J M Division of Rules and Records 79/10/01 4pp
- 7910290373 Responds to encl 790611 resolution on Borough of Goldsboro Council concerns re TMI-1 restart Summarizes recent NRC actions re TMI-1 Communications & emergency notification must be upgraded prior to restart White House referral encl DENTON, H R Office of Nuclear Reactor Regulation 79/10/02 5pp
- --7910290376 Forwards 790611 Borough of Goldsboro Council resolution requesting postponement of TMI-1 restart.improvement of govt emergency preparedness & removal of spent fuel from site CARTER.J President of US & Executive Offices 79/07/20 5pp
- 7910310121 Urges NRC to rescind order & allow unit to start up & reach full power operation HENDERSON.W B Envirotech Corp , Eimco Foundry Div 79/10/12 1p
- 7911120425 Requests that operation of Unit 1 be expediently restarted due to economic considerations & loss of jobs MCCURDY,R B Affiliation Unknown 79/10/15 2pp
- 7910230607 Notifies of GP Miller designation as acting Unit 1 superintendent effective 791012 HERBEIN, J G Metropolitan Edison Co 79/10/16 1p
- 7911090178 Assigns duties as licensing assistant for TMI-1 proceeding to P Kreutzer.in response to HK Shapar 790927 request Document control memo encl DENTON.H R Office of Nuclear Reactor Regulation 79/10/25 2pp
- 7911090250 Requests that copies of generic documents re B&W-designed 177 Fuel Assembly plants listed in encl be placed in LPDRs as ref in pending hearings CAPRA, R A TMI-2 Bulletins & Orders 79/10/29 5pp
- I Financial information
- 7910300480 Requests addi financial info re plant & fabrication const, first core assembly inventories & estimated overall const expenditures through 1971, showing total estimated amount from each source of funds MORRIS,P A Atomic Energy Commission, Directorate of Licensing 67/10/31 2pp
- 7911070673 Requests submission of 1968 Annual Financial Rept,including certified financial statements MORRIS,P A Atomic Energy Commission, Directorate of Licensing 69/07/10 1p
- 7911070677 Forwards Annual Financial Rept of Met Ed 1968 per AEC 690710 ltr W/o encl NEIDIG, R E Metropolitan Edison Co 69/07/30 200
- 7905080188 Forwards "Annual Financial Repts 1969" for Met Ed & Jersey Central Power & Light Co W/o encl MILLER,J G Metropolitan Edison Co 70/04/01 1p
- 7905080105 Forwards "Annual Financial Repts 1970" for Met Ed.Jersey Central Power & Light & PA Electric Co W/o encl MILLER.J & Metropolitan Edison Co 71/03/31 1p
- 7910170767 Discusses cost for power purchased as result of downtime of facility & impact on total sys MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/04/21 ip

- 7910300455 Requests financial data re estimated costs for initial five-yr operating period.costs of permanent shutdown & 1970 Met Ed, JCP&L & PA Electric Co annual repts w/certified financial statements MORRIS, P A Atomic Energy Commission, Directorate of Licensing 71/08/24 2p
- /1/06/24 200
- 7905070664 Forwards "Annual Financial Rept 1971" for Met Ed, Jersey Central Power & Light Co & PA Electric Co W/o encl MILLER, J G Metropolitan Edison Co 72/04/06 1p
- 7911040025 Requests financial data required for review of util financial qualifications for OL Reply requested by 720915 DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/29 2pp
- 7911110093 Forwards 1972 Annual Financial Rept for Met Ed.JCP&L & PA Electric Co W/o encl MILLER.J G Metropolitan Edison Co 73/04/13 2pp
- 7904240200 "Annual Financial Rept 1973" for Met Ed.Jersey Central Power & Light & PA Electric Co W/o encl MILLER.J G Metropolitan Edison Co 74/04/10 ip
- 7910290643 Forwards annual repts for Med Ed & JCP&L Rept for PA Electric Co available by 760430 W/o encl ARNOLD.R C Metropolitan Edison Co 76/04/01 2pp
- 7910290652 Forwards PA Electric Co annual rept W/o encl ARNDLD,R C Metropolitan Edison Co 76/04/12 2pp
- 7904200063 Forwards annual repts for Mat Ed.Jarsey Central Power & Light & PA Electric Co W/o encl HERBEIN.J G Metropolitan Edison Co 77/05/24 2pp
- 7911080705 Notifies that financial info submitted satisfies 10CFR140, Section 140 21 requirement that licensee maintain guarantee of deferred premiums payment for each operating reactor over 100 MW(e) wholly or partly owned SALTZMAN, J Antitrust & Indemnity Group 78/02/13 1p
- 7910310592 Forwards 1977 annual financial repts for General Public Utilities Corp.Met Ed.PA Electric Co & JCP&L,per 10CFR50 71 (b) W/o encl HERBEIN,J G Metropolitan Edison Co 78/07/20 2pp
- 7901050130 Forwards examples of adequate cash flow & forecast data for 1979 to meet criteria re guaranteeing retrospective premiums using Alternative 5 of Met Ed 770701 ltr HERBEIN.J G Metropolitan Edison Co 78/12/29 4pp
- 7904100193 Forwards 781229 submittal by Met Ed re secondary financial protection GERETY.H F General Public Utilities - GPU Service Corp 79/04/02 1p
- 7906120372 Forwards "Annual Financial Rept 1978 " HERBEIN,J G Metropolitan Edison Co 79/06/07 1p
- --7906120380 "Annual Financial Rept 1978 " * Metropolitan Edison Co * General Public Utilities - GPU Service Corp 78/12/31 119pp
- 7910230030 Forwards request for financial info for review of financial qualifications Info due by 791015 VOLLMER,R H TMI-2 Operations/Support 79/09/21 10pp
- 7911070005 Requests financial info by 791015 re NRC 790809 order VDLLMER,R H TMI-2 Operations/Support 79/09/21 11pp
- 7910160253 Forwards financial info re TMI-1 restart proceeding in response to NRC 790921 ltr HAFER,F D General Public Utilities - GPU Service Corp 79/10/15 2500pp
- --7910160257 "Annual Financial Rept 1978 " DIECKAMP.H General Public Utilities - GPU Service Corp 78/12/31 30pp
- ~-7910160264 "Annual Financial Rept 1977 " KUHNS,W G , DIECKAMP,H General Public Utilities ~ GPU Service Corp 77/12/31 35pp
- --7910160271 "Annual Financial Rept 1978 " BARTNOFF.S Jersey Central Power & Light Co 78/12/31 20pp

--7910160277 "Annual Financial Rept 1977 " BARTNOFF.S Jersey Central Power & Light Co 77/12/31 20pp

--7910160296 "Annual Financial Rept 1977 " CREITZ.W M Metropolitan Edison Co 77/12/31 20pp

--7910160300 "Annual Financial Rept 1978 " VERROCHI,W A Philadelphia Electric Co 78/12/31 17pp

--7910160305 "Annual Financial Rept 1977 " VERROCHI,W A Philadelphia Electric Co 77/12/31 17pp

7910190380 Responds to 790921 request for financial info to supplement util 791015 response Forwards info re estimated costs of plant mods re NRC 790809 order & util 790628 ltr HERBEIN.J Q Metropolitan Edison Co 79/10/17 17pp

- 791019038B Supplements 791015 ltr re NRC 790921 request for financial info Responses to Requests 1.2 & 9 will be provided at restert meeting on 791017 Requests ack of receipt of matl HAFER,FD General Public Utilities - GPU Service Corp 79/10/17 17pp
- 7910230284 Forwards responses to 790921 ltr re financial info, Items 6,7 % 10C Submits info re expected source of funds to cover costs of decommissioning & effect of recent relief actions on revenues
 HAFER.F D General Public Utilities GPU Service Corp 79/10/19 36pp

7911140262 Forwards financial info, in response to NRC 790921 request & supplementing response to Request 10-(C) Includes PA Public Util Commission rate & financing orders, descriptions of pending rate relief proceedings & SEC Form 8-K
 HAFER, F D General Public Utilities - GPU Service Corp 79/11/06 100pp

J Insurance & indemnity information

- 7911070590 Submits info per telcon request for written info re coverage provided to govt employee injured on property while performing official duties O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/01/27 1p
- 7910290505 Confirms policy limit of NELIA Policy NF-220, effective 731203,for facility GUATTROCCHIJL Nuclear Energy Liability Insurance Association 73/12/06 2pp
- 7911110184 Confirms that NELIA Policy NF-220 is effective 731203 QUATTROCCHI,J L Nuclear Energy Liability Insurance Association 73/12/13 2pp
- 7911110185 Endorsements 1 through 11 for NELIA Policy NF-220 BARBER.C R Nuclear Energy Liability Insurance Association 73/12/14 15pp
- 7911110180 Amend of Condition 4 to Endorsement 12 & Endorsement 13 to NELIA Policy NF-220 MARRONE,J Nuclear Energy Liability Insurance Association 74/01/15 3pp
- 7904240135 Forwards Endorsements 12 & 13 to NELIA Policy NF-220 GERETY,H F General Public Utilities - GPU Service Corp 74/03/11 1p
- 7904240138 Forwards Endorsement 14 to NELIA Policy NF-220 GERETY.H F General Public Utilities - GPU Service Corp 74/03/29 2pp
- 7904210744 Suppl 740409 telegram confirming NELIA has bound, effective 740410.an increase of liability limit under policy NF-220 HOFFMAN, J Nuclear Energy Liability Insurance Association 74/04/09 1p
- 7910290511 Confirms increase in liability coverage per NELIA Policy NF-220 GUATTROCCHI,J L Nuclear Energy Liability Insurance Association 74/04/09 1p
- 7910290581 Amend 2 Indemnity Agreement B-64, changing amount of financial protection SALTZMAN, J Atomic Energy Commission, Directorate of Licensing 74/04/17 2pp

- 7910290514 Confirms amount of coverage for TMI-1.effective 740410 GDDDMAN.R Mutual Atomic Energy Liability Underwriters 74/04/18 Ip
- 7911130330 Forwards Indemnity Agreement B-64, Amends, License DPR-50 w/Tech specs & notice of issuance SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/04/19 9pp
- --7911150535 License DPR-50, issued to Met Ed. JCP&L & PA Electric Co GIAMBUSSO, A Atomic Energy Commission, Directorate of Licensing 74/04/19 App
- --7911150536 Notice of issuance of DPR-50 SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/04/19 2pp
- 7910290554 Forwards Amend 2 to Indemnity Agreement B-64, changing amount of financial protection ARNOLD.R C Metropolitan Edison Co 74/05/14 3pp
- 7911110182 MAELU Policy MF-73 for TMI GODDMAN,R E Mutual Atomic Energy Liability Underwriters 74/03/24 19pp
- 7904240028 Forwards Endorsements 15 & 16 to NELIA Policy NF-220 GERETY.H F General Public Utilities - GPU Service Corp 74/05/29 3Pp
- 7904270086 Forwards Endorsement 17 to NELIA Policy NF-220 CERETY,H F General Public Utilities - GPU Service Corp 74/06/19 2pp
- 7904240030 Forwards MAELU Policy MF-73 W/o encl GERETY:H F General Public Utilities - GPU Service Corp 74/07/02 1p
- 7910290519 Requests Endorsements 1 through 11 to Policy NF-220 per Indemnity Agreement B-64 SALTZMAN,J Atomic Energy Commission, Directorate of Licensing 74/08/13 1p
- 7904270084 Forwards Endorsements 1-11 to NELIA Policy NF-220 W/o encl GERETY.H F General Public Utilities - GPU Service Corp 74/08/19 10
- 7910290526 Forwards Endorsement 11 to NELIA Policy NF-220 & Endorsement 12 to MAELU Policy MF-73 per Indemnity Agreement B-64 re TMI-1 Also forwards Endorsements 17 through 25 to MAELU Policy MF-44 per Agreement B-37 re Dyster Creek GERETY.H F General Public Utilities - GPU Service Corp 74/08/30 13pp
- 7911110136 Responds to 740813 ltr Forwards Endorsements 17 through 25 to MAELU Policy MF-44, re Dyster Creek Agreement B-37 & Endorsements 11 & 12 to NELIA Policy NF-220 & MAELU Policy MF-73 respectively, re TMI Agreement B-64 W/o encl QERETY, H F General Public Utilities - GPU Service Corp 74/08/30 10
- 7910290584 Requests Amend 2 to Indemnity Agreement B-64, changing amount of fee due to issuance of OL DINITZ,I Atomic Energy Commission, Directorate of Licensing 74/09/23 1p
- 7904240120 Forwards Endorsement 18 to NELIA Policy NF-200 GERETY.H F General Public Utilities - GPU Service Corp 75/01/13 2pp
- 7910290530 Forwards Endorsement 13 to MAELU Policy MF-73 Effective 750101 GERETY,H F General Public Utilities ~ GPU Service Corp 75/01/23 2pp
- 7910290532 Forwards endorsement 14 to MAELU Policy MF-73 Effective 750101 GERETY,H F General Public Utilities - GPU Service Corp 75/02/07 2pp
- 7910290533 Forwards Endorsement 19 to NELIA Policy NF-220 Effective 750101 OERETY,H F General Public Utilities - GPU Service Corp 75/02/27 2pp
- 7910290562 Forwards Amend 3 to Indemnity Agreement B-64, changing amount of financial protection SALTZMAN.J Antitrust & Indemnity Group 75/03/21 3pp

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- 7910290570 Forwards executed Amend 3 to Indemnity Agreement 8-64, changing amount of financial protection WILSON, J F Metropolitan Edison Co 75/04/11 3pp
- 7904240115 Forwards Endorsement 15 to MAELU Policy MF-73 & Endorsements 20 & 21 to NELIA Policy NF-220 GERETY.H F General Public Utilities - GPU Service Corp 75/04/21 400
- 7904240104 Forwards Endorsements 16 & 17 to MAELU Policy MF-73 & Endorsement 22 to NELIA Policy NF-220 GERETY,H F General Public Utilities - GPU Service Corp 75/06/13 4pp
- 7910290537 Requests Endorsement 12 to Indemnity Agreement B-74 to form part of Policy MF-73 DINITZ.I Antitrust & Indemnity Group 75/09/04 1p

7910290541 Forwards Endorsement 12 to MAELU Policy MF-73 & 740830 ltr forwarding endorsement to NRC Requests deletion of JG Miller from records & addition of RC Arnold Signature sheets of endorsement only encl OERETY.H F General Public Utilities - GPU Service Corp 75/09/26 3pp

- 7910290546 Forwards Endorsement 23 to NELIA Policy NF-220 Effective 760101 GERETY.H F General Public Utilities - GPU Service Corp 75/12/19 200
- 7910290551 Forwards Endorsement 24, to form part of NELIA Policy NF-220 Effective 760101 GERETY.H F General Public Utilities ~ GPU Service Corp 76/08/10 2pp
- 7910290555 Forwards MAELU amend of Advance Premium & Std Premium & Reserve Premium Endorsement 19.to form part of Policy Mf-73 Effective 760101 GERETY.H F General Public Utilities - GPU Service Corp 76/08/31 2pp
- 7910290579 Amend 4 to Indemnity Agreement B-64, substituting Licenses SNM-1313, SNM-1671 & DPR-50 for deleted licenses in Item 3 of attachment to agreement SALTZMAN, J Antitrust & Indemnity Group 76/09/15 2pp
- 7911130454 Forwards Amend 4 to Indemnity Agreement B-64.in response to NRC 76092B ltr ARNOLD,R C Metropolitan Edison Co 77/01/14 2pp

7910290572 Forwards Amend 5 to Indemnity Agreement B-64.reflecting changes in fire protection requirements & changing amount of financial protection SALTZMAN,J Antitrust & Indemnity Group 77/04/20 3pp

- 7904240092 Forwards Endorsements 26,27,28 & 29 to NELIA Policy NF-220 & Endorsement 21 to MAELU Policy MF-73 GERETY.H F General Public Utilities GPU Service Corp 77/04/28 Spp
- 7904240085 Forwards Endorsement 25 to MAELU Policy MF-73 GERETY,H F General Public Utilities - GPU Service Corp 77/05/04 2pp
- 7910290558 Forwards Amend 5 to Indemnity Agreement B-64, changing amount of financial protection in response to 770420 request HERBEIN.J G Metropolitan Edison Co 77/05/26 4pp
- 7904240076 Forwards Endorsements 31 & 32 to NELIA Policy NF-220 GERETY,H F General Public Utilities - GPU Service Corp 77/06/14 3pp
- 7904240081 Forwards Endorsement 20 to MAELU Policy MF-73 GERETY,H F General Public Utilities - GPU Service Corp 77/06/14 2pp
- 7910290574 Requests info re type of guarantee utilized by util to assure that subsequent to nuclear incident, deferred retrospective premiums will be paid by licensees, not govt Discusses demonstration of adequate cash flow SALTZMAN, J Antitrust & Indemnity Group 77/06/15 3pp
- 7904240072 Forwards Endorsements 26 & 27 to MAELU Policy MF-73 GERETY.H F General Public Utilities - GPU Service Corp 77/06/28 3pp

- 7904210750 Forwards insurance binder indicating NELIA portion of secondary financial protection coverage is being maintained GERETY.H F General Public Utilities - GPU Service Corp 77/08/01 lipp
- 7904240069 Forwards Binder XB-56 which indicates that MAELU portion of secondary financial protection coverage is being maintained GERETY.H F General Public Utilities - OPU Service Corp 77/08/05 6pp.
- 7910290565 Forwards MAELU amend of Advance Premium & Std Premium & Reserve Premium Endorsement 28 to form part of Policy MF-73 Also forwards Endorsement 33 to form part of NELIA Policy NF-220 GERETY.H F General Public Utilities ~ GPU Service Corp 77/11/02 400
- 7910290571 Forwards Endorsement 33, to form part of NELIA Policy NF-220 Also forwards MAELU amend of Advance Premium & Std Premium & Reserve Premium Endorsement 28, to form part of Policy MF-73 Effective 770101 GEREIY,H F General Public Utilities - GPU Service Corp 77/11/18 400
- 7911120555 NELIA Advance Premium & Std Premium Endorsement 34 & changes in subscribing companies & proportionate liability endorsement to form part of Policy NF-220 Effective 780101 Binder EB-65, including declarations & bond for payment encl * Nuclear Energy Liability Insurance Association 77/12/20 7pp
- 7911120556 NELIA Annual Premium Endorsement 1 & list of subscribing companies & proportionate liability endorsement to form part of Binder EB-56 Effective 780101 * Nuclear Energy Liability Insurance Association 77/12/20 2pp
- 7904240584 Amend & to Indemnity Agreement B-64 between Metropolitan Edison Co.Jersey Central Power & Light Co.Penn Electric Co & AEC dtd 731211 Deletes Item 3 of attachment to agreement SALTZMAN, J Antitrust & Indemnity Group 78/02/08 1p
- 7904270378 Forwards Endorsement 1 to Binder E8-56 & Endorsement 34 to NELIA Policy NF-220 for files Includes Binder E8-65 re secondary financial protection coverage W/o encl GERETY,H F General Public Utilities - GPU Service Corp 78/02/14 Ip
- 7910290573 Forwards MAELU Annual Premium & Subscribing Companies & their Proportionate Liability Endorsement 1.to form part of Binder XB-56 Effective 780101 GERETY.H F General Public Utilities - GPU Service Corp 78/02/16 4pp
- 7910290592 Requests Amend 6 to Indemnity Agreement 8-64, changing amount of fee due to issuance of DL DINITZ, I Antitrust & Indemnity Group 78/03/01 ip
- 7904240131 Forwards Endorsement 29 to MAELU Policy MF-73 GERETY,H F General Public Utilities - GPU Service Corp 78/03/30 2pp
- 7910290575 Forwards Endorsement 29, to form part of MAELU Policy MF-73 Effective 780101 GERETY, H F General Public Utilities - GPU Service Corp 78/04/12 3pp
- 7910290576 Forwards Endorsement 35, for form part of NELIA Policy NF-220 Effective 780101 GERETY,H F General Public Utilities - GPU Service Corp 78/04/27 3pp
- 7904240130 Forwards Endorsement 30 to MAELU Policy MF-73 GERETY.H F General Public Utilities - GPU Service Corp 78/05/08 3pp
- 7910290577 Forwards Amend 7 to Indemnity Agreement B-64,reflecting change in procedures utilized by NRC to recover retrospective premiums paid by govt on behalf of defaulting licensees SALTZMAN.J Antitrust & Indemnity Group 78/08/14 3pp
- 7809150354 Forwards Amend 7 to Indemnity Agreement B-64 HERBEIN,J G Metropolitan Edison Co 78/09/06 1p
- --7809150358 Amend 7 to Indemnity Agreement B-64 SALTZMAN, J Antitrust & Indemnity Group 78/08/01 2pp

- 7901290222 Forwards Endorsement 2 to XB-56 re secondary financial protection MOREAU,W N General Public Utilities - GPU Service Corp 79/01/22 4pp
- 7902130114 Forwards Endorsement 36 to NELIA NF-220 GERETY,H F General Public Utilities 79/02/09 ip
- 7902130135 Forwards NELIA Endorsement 2 for Binder EB-56 & EB-65 for calendar year 1979 GERETY.H F General Public Utilities - GPU Service Corp 79/02/09 3pp
- 7902260388 Forwards certified copies of Endorsement 31 to MAELU policy MF-73 for calendar year 1979 GERETY.H F General Public Utilities - GPU Service Corp 79/02/20 2pp
- 7903090148 Forwards Endorsement 35 to ANI Policy NF-220 GERETY:H F General Public Utilities - GPU Service Corp 79/03/05 2pp
- 7903090198 Forwards Endorsement 38 to ANI Policy NF-220 GERETY:H F General Public Utilities - GPU Service Corp 79/03/05 2pp
- 7903150361 Forwards Endorsement 33 to MAELU Policy MF-73 OERETY:H F General Public Utilities - GPU Service Corp 79/03/05 2pp
- 7903280263 Forwards Endorsement 32 to MAELU policy MF-73 GERETY,H F General Public Utilities - GPU Service Corp 79/03/23 2pp
- 7910290538 Requests amend of indemnity fee due to increase in power level re License DPR-73 Effective 781013 DINITZ, I Antitrust & Indemnity Group 79/04/04 ip
- 7910290543 Requests amend of indemnity fee due to increase in power level of License DPR-73 Effective 780526 DINITZ, I Antitrust & Indemnity Group 79/04/04 1p
- 7905140486 Forwards Amend 8 to Indemnity Agreement B-64 per 10CFR140 changes re increase in liability insurance from \$140 million to \$160 million, effective 790501 encl
- SALTZMAN, J Antitrust & Indemnity Group 79/05/01 6pp
- 7905220362 Returns unsigned Amend 8 to Indemnity Agreement B-64 Nuclear Liability Insurance Pools will not provide addl coverage GERETY,H F General Public Utilities - GPU Service Corp 79/05/16 3pp
- 7906210204 Forwards Endorsement 34 to MAELU Policy MF-73 GERETY.H F General Public Utilities - GPU Service Corp 79/06/15 2pp
- 7906250294 Forwards supplemental limit of liability endorsement to Policy NF-220, effective 790501 Supplemental limit does not apply to events re 790328 TMI incident BARDES,C R American Nuclear Insurers 79/06/18 3pp
- 7908200247 Forwards Endorsement 39 to ANI Policy NF-220 GERETY,H F General Public Utilities - GPU Service Corp 79/08/13 2pp
- 7910180515 Forwards Amend 9 to Indemnity Agreement B-64, changing definition of "in the course of transportation" SALTZMANJ Antitrust & Indemnity Group 79/10/10 2pp
- K Utility Final Safety Analysis Report (FSAR) & amends
- 7910100501 FSAR for facility,Vols 1-5 * Metropolitan Edison Co 70/03/02 3079pp
- 7910300509 Forwards Amend 12 to application for reactor CP & OL, consisting of FSAR Certificate of Svc encl W/o amend MILLER,J G Metropolitan Edison Co 70/03/02 7pp
- 7910230916 Forwards Met Ed 700302 ltr transmitting Amend 12 to application for licenses to construct & operate facility including Vols 1.2.3 & 4 of FSAR W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 70/03/12 1p

- 7910230997 Forwards 700302 Amend 12 to application for licenses, consisting of Vols 1,2,3 % 4 of FSAR W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 70/03/12 1p
- 7911010693 Forwards Vols 1,2,3, & 4 of FSAR W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/03/12 ip
- 7911010696 Forwards Amend 12 w/Vols 1,2,3, & 4 of FSAR Requests comments on meteorological aspects W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 70/03/12 1p
- 7910230999 Forwards 700302 Amend 12 to application requesting issuance of OL.consisting of Vols 1,2.3 & 4 of FSAR W/o encl PRICE,H L Atomic Energy Commission 70/03/13 1p
- 7911010643 Forwards FSAR Requests review of portions re continued operability of necessary safety equipment following assumed aircraft crash at facility W/o encl MCEWEN:J E Atomic Energy Commission 70/04/13 ip
- 7911010641 Requests review of design of structures, sys & components important to safety of TMI-1 Constitutes work directive per Article 1.Paragraph (b) of Contract AT(49-5)-2667 Forwards Vols 1-4 of FSAR W/o encl CASE, E G Atomic Energy Commission 70/04/24 4pp
- 7910300607 Forwards Amend 15 to FSAR of application for facility DL Certificate of Svc encl W/o amend MILLER,J G Metropolitan Edison Co 70/12/16 7pp
- 7910300602 Forwards Amend 17 to FSAR of application for facility OL Certificate of Svc encl W/o amend MILLER.J G Metropolitan Edison Co 71/01/25 8pp
- 7910230915 Forwards 710322 Amend 18 containing responses to AEC questions & revising data in FSAR submitted by util re TMI-1 W/o encl DEYGUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/24 1p
- 7911010700 Forwards 710322 Amend 18 which contains responses to AEC questions & updating data to FSAR W/o encl DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/03/24 1p
- 7910300598 Forwards Amend 19 to FSAR of application for facility DL Certificate of Svc encl W/o amend MILLER,J G Metropolitan Edison Co 71/04/15 App
- 7910230B13 Forwards 710415 Amend 19 consisting of revised App 5-A to FSAR submitted by util re TMI-1 DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 71/04/19 ip
- 7911010702 Forwards 710415 Amend 19 which transmits revised & updated App 5-A to FSAR W/o encl DEYDUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 71/04/19 1p
- 7911010704 Forwards 710526 Amend 20.transmitting FSAR.Vol 5.binder, revised pages for FSAR.App 13-A & Section 15.Tech Specs Notifies that 710526 Amend 21 will not be forwarded as it contains only financial info W/o encl DEYQUNG.R C A tomic Energy Commission - Deputy Director for Reactor Projects 71/06/03 1p
- 7910230864 Forwards 721024 Amend 32 to FSAR consisting of responses to AEC 720928 ltr W/o encl KNIEL.K Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/02 1p
- 7910230756 Forwards 721120 Amend 33 to FSAR submitted by util in response to AEC 720829 ltr re TMI-1 W/o encl DEYDUNG,R C Atomic Energy Commission, Directorate of Licensing 72/12/05 1p
- 7910230767 Forwards 721120 Amend 34 to FSAR submitted by util re TMI-1 W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/05 1p
- 7910230866 Forwards 721120 Amends 33 & 34 to FSAR W/o encls KNIEL/K Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/05 1p

-10230774 Forwards 721219 Amend 35 to FSAR submitted by util re TMI-1 W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/12/27 1p

- 7910230732 Forwards 730711 Amend 41 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/07/18 ip
- 7910230737 Forwards 730928 Amend 42 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/10/04 Ip
- 7910230738 Forwards 731031 Amend 43 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/12 1p
- 7910230739 Forwards 731112 Amend 44 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/11/26 1p
- 7910230742 Forwards 740221 Amend 45 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 74/02/26 10
- 7910230743 Forwards 740308 Amends 46 & 47 to FSAR submitted by util re TMI-1 W/o encls * Atomic Energy Commission, Directorate of Licensing 74/03/13 1p
- 7910160685 Notifies that revisions are necessary to FSAR section re operator requalification Items for change enci CDLLINS.P F Atomic Energy Commission - Deputy Director for Reactor Projects 74/03/19 3pp
- 7911040140 Forwards info re operational GA plan to be submitted as amend to FSAR,in response to NRC 740312 request ARNOLD,R C Metropolitan Edison Co 74/03/25 16pp
- 7911040136 Forwards revised Tables 13-2 & 13-4 of Section 13 of FSAR MILLER,J G Metropolitan Edison Co 74/04/17 9pp
- 7911040127 Forwards Amend 48 to FSAR ARNOLD,R C Metropolitan Edison Co 74/05/15 2pp
- ~-7911040129 Amend 48 to FSAR Revised & addl pages not encl Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 74/05/13 4PP
- 7910230744 Forwards 740515 Amend 48 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 74/06/11 1p
- 7911040180 Forwards Amend 49 to FSAR & Certificate of Svc Amend not encl ARNOLD,R C Metropolitan Edison Co 74/08/09 5pp
- 7910230748 Forwards 740809 Amend 49 to FSAR submitted by util re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 74/08/29 Ip
- 7905140531 Forwards Amend 50 to FSAR, including responses to NRC 750108 ltr Certificate of Svc encl ARNDLD,R C Metropolitan Edison Co 75/02/21 2pp
- --7905140536 Amend 50 to FSAR * Metropolitan Edison Co * Jersey Central Power & Light Co * Pennsylvania Electric Co 75/02/21 96pp
- 7910260686 Responds to NRC 740823 ltr & notifies that analyses re probabilities & consequences of accidential dropping of spent fuel cask in progress Forwards related parts of Amend 50 to TMI-1 FSAR ARNOLD,R C Metropolitan Edison Co 75/02/21 7pp
- 7911040070 Forwards portion of FSAR, Amend 50, incorporating info in Reg Guide 1 70 3, in response to 750108 ltr ARNOLD,R C Metropolitan Edison Co 75/02/24 6pp

- 7905140553 Forwards table of effective pages for FSAR LAWYER,L L Metropolitan Edison Co 75/10/08 28pp
- 7910310551 Forwards table of effective pages for TMI+1 FSAR LAWYER,L L Metropolitan Edison Co 75/10/08 29pp
- 7910260647 Forwards revised pages to TMI-1 FSAR table of affective pages LAWYER,LL Metropolitan Edison Co 76/01/07 18pp
- 7910310535 Forwards Revision 1 to FSAR LAWYER,L L Metropolitan Edison Co 76/02/18 2pp
- --7910310538 Revision 1 to FSAR * Metropolitan Edison Co 76/02/18 19pp
- D Advisory Committee on Reactor Safeguards reports & correspondence
- 7910230703 Forwards application for reactor CP & OL & Vols 1,2 & 3 for review by ACRS W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 67/05/04 1p
- 7910230708 Forwards Environ Meteorology Branch 670619 comments re util 670606 PSAR Vols 1,2 & 3 for review by ACRS W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 67/07/06 1p
- 7910230711 Forwards Met Ed 670721 ltr transmitting Amend 1 to application for licenses for proposed TMI-1 for review by ACRS W/o encl MORRIS, P A Atomic Energy Commission, Directorate of Licensing 67/07/26 1p
- 7910230716 Forwards NM Newmark 670715 rept re TMI-1 for review by ACRS W/o encl MDRRIS:P A Atomic Energy Commission, Directorate of Licensing 67/07/28 1p
- 7910230719 Forwards AEC 670825 ltr transmitting list of questions re add1 technical data required to complete review of application W/o encl MORRIS.P A Atomic Energy Commission; Directorate of Licensing 67/08/25 1p
- 7910230722 Forwards AEC 670921 ltr transmitting list of questions re addl technical data required to complete review of application W/o encl MORRIS:P A Atomic Energy Commission; Directorate of Licensing 67/09/22 lp
- 7910230725 Forwards Met Ed 671002 ltr transmitting Amend 2 to application for licenses for proposed TMI-1 for review by ACRS W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 67/10/03 lp
- 7910230727 Forwards Fish & Wildlife Svc 670926 comments on 670501 Vols 1,2 & 3 of util PSAR for review by ACRS W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 67/10/06 1p
- 7910230731 Forwards USOS 671016 comments on Suppl 1.Vol 4 & Amend 2 to util PSAR for review by ACRS W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 67/11/03 1p
- 7910230734 Forwards Met Ed 671106 ltr transmitting Amend 3 to application for licenses for proposed TMI-1 W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 67/11/08 lp
- 7910230736 Forwards Met Ed 671208 ltr transmitting Amend 4 to application for licenses for proposed TMI-1 for review by ACRS W/o encl MORRIS: P A Atomic Energy Commission, Directorate of Licensing 67/12/08 1p
- 7910230745 Forwards 671222 Met Ed ltr transmitting Amend 5 to application for licenses for proposed TMI-1 W/o encl MDRRIS.P A Atomic Energy Commission, Directorate of Licensing 67/12/22 1p
- 7910230750 Forwards Coast & Geodetic Survey 671212 rept re util PSAR for review by ACRS W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 67/12/28 1p

- 7910230752 Forwards NM Newmark & WJ Hall Dec 1967 rept entitled "Adequacy of Structural Criteria for TMI-1" for review by ACRS W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 68/01/03 1p
- 7910230757 Forwards Amend 7 to financial rept of util containing company confidential info W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 68/01/09 1p
- 7910230759 Forwards USGS 680110 rept entitled "Review of Geologic & Hydrologic Aspects of TMI Site" for review by ACRS W/o encl

MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/01/11 1p

- 7910230762 Summary of results of ACRS 680111-13 meeting to review util proposal to construct TMI-1 Approves const pending resolution of specified items ZABEL. CW ACRS - Advisory Committee on Reactor Safeguards 68/01/17 3pp
- 7910300609 Forwards ACRS 680117 rept. "Rept on TMI-1 " MORRIS.P A Atomic Energy Commission, Directorate of Licensing 68/01/24 1p
- 7910230765 Discusses status of two reactor projects Forwards ACRS repts re projects W/o encl * Atomic Energy Commission 68/01/25 ip
- 7910230785 Forwards ACRS 680117 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD, R S Atomic Energy Commission Deputy Director for Reactor Projects 68/01/26 Ip
- 7910230976 Forwards ACRS 680117 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/01/26 1p
- 7910230769 Forwards Fish & Wildlife Svc 680209 comments re Amend 2 to util application for CP for proposed TMI-1 W/o encl MORRIS/P A Atomic Energy Commission, Directorate of Licensing 68/02/15 1p
- 7910230771 Forwards 680223 Amend B containing Suppl 5 to PSAR re TMI-1 for review by ACRS W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 68/02/27 1p
- 7910230773 Forwards Mar 1968 Amend 9 to util application for review by ACRS W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/03/06 1p
- 7910230906 Forwards 680328 Amend 10 to application W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/03/28 1p
- 7910230780 Summary of results of ACRS 680404-06 meeting re completion of re-examination of application by Met Ed to construct TMI-1 Reaffirms approval of const pending resolution of items mentioned in ACRS 680117 rept ZABEL, C W ACRS - Advisory Committee on Reactor Safeguards 68/04/06 2pp
- 7910230917 Forwards ACRS 680406 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD/R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/09 [p]
- 7910230919 Forwards ACRS 680406 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/09 jp
- 7910230921 Forwards ACRS 680406 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD,R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/09 ip
- 7910230923 Forwards ACRS 680406 rept re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD,R S Atomic Energy Commission Deputy Director for Reactor Projects 68/04/09 ip

- 7911070667 Forwards ACRS 680406 rept entitled "Rept on TMI-1 " W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 68/04/10 1p
- 7910230783 Forwards revised Page 1 of 680406 ltr re rept on TMI-1 Corrects date of initial rept to AEC on TMI-1 project ZABEL,C W ACRS - Advisory Committee on Reactor Safeguerds 68/04/12 2pp
- 7910230900 Forwards public announcement of receipt of ACRS repts re proposed reactor projects of utils Will distribute to media on 680423 HARRIS, J A Atomic Energy Commission 68/04/19 3pp
- 7910230925 Forwards Page 1 of ACRS rept,revised 680412,re ACRS review of application filed by util for license to construct TMI-1 W/o encl BDYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/24 1p
- 7910230927 Forwards Page 1 of ACRS rept,revised 680412,re ACRS review of application filed by util for license to construct TMI-1 per 610801 understanding between AEC & HEW W/o encl BOYD.R A Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/25 1p
- 7910230971 Forwards Page 1 of ACRS rept, revised 680412, re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD, R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/25 1p
- 7910230973 Forwards Page 1 of ACRS rept,revised 680412,re ACRS review of application filed by util for license to construct TMI-1 W/o encl BOYD.R S Atomic Energy Commission - Deputy Director for Reactor Projects 68/04/25 1p
- 7911070669 Forwards revised 680401 Page 1 of ACRS 680406 rept entitled "Rept on TMI-1 " W/o encl MORRIS.P A Atomic Energy Commission. Directorate of Licensing 68/04/25 1p
- 7905080275 Forwarding ltrs from 680430-750909, transmitting various documents of interest to ACRS in review of facility W/o encl * Atomic Energy Commission, Directorate of Licensing * Atomic Energy Commission * Office of Nuclear Reactor Regulation 68/04/30 95pp
- 7910230904 Forwards Met Ed 680528 ltr re bearing plates for reactor containment bldg prestressing sys W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 68/06/04 lp
- 7910230907 Forwards 680701 Amend 11 to application for licenses W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 68/07/10 1p
- 7910230908 Forwards Met Ed 680710 ltr supplementing 680701 ltr transmitting Amend 11 W/o encl MDRRIS/P A Atomic Energy Commission, Directorate of Licensing 68/07/22 1p
- 7910230910 Forwards Met Ed 690509 ltr containing supplementary info to applicant OL application Partially responds to questions in AEC 690107 & 0205 ltrs W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 69/05/28 1p
- 7911130474 Forwards util 690703 ltr re flood protection W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 69/07/09 lp
- 7910230912 Forwards AEC 691023 ltr to Met Ed containing questions on addl info required for completion of review of adequacy of reactor bldg fan cooler design W/o encl MORRIS:P A Atomic Energy Commission, Directorate of Licensing 69/10/30 1p
- 7910230914 Forwards AEC 691113 ltr to Met Ed containing questions re calculations on dynamic load factors & aircraft weight distributions required to complete review of Gilbert Associates, Inc rept 1716 W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 69/11/24 1p

- 7910230918 Forwards AEC 700417 request for Met Ed re addl info required to continue FBAR review W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 70/04/30 ip
- 7910230920 Forwards 700625 Amend 13 to application for TMI-1 DL W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 70/07/02 1p
- 7910230922 Forwards 700701 Amend 14 to application for TMI-1 OL W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 70/07/06 1p
- 7910230924 Forwards AEC 700916 request to Met Ed for addl info required to complete review W/o encl MORRIS/P A Atomic Energy Commission, Directorate of Licensing 70/09/22 1p
- 7911130475 Forwards util 701001 ltr transmitting 700901 preoperational environ radioactivity survey rept & 701007 erratum W/o encl MORRIS, P A Atomic Energy Commission, Directorate of Licensing 70/10/12 1p
- 7910230926 Forwards AEC 701001 request to Met Ed for addl info required to complete review W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 70/10/13 1p
- 7910230928 Forwards Met Ed 701216 ltr transmitting Amend 15 to application for licenses W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 71/01/16 1p
- 7910230929 Forwards Met Ed 710112 1tr transmitting Amend 16 to application for licenses W/o enc1 MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 71/01/26 1p
- 7910230931 Forwards Met Ed 710125 ltr transmitting Amend 17 to application for license W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/01/27 1p
- 7910230933 Forwards Met Ed 710322 ltr transmitting Amend 18 to application for licenses W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/03/23 lp
- 7910230935 Forwards Met Ed 710415 ltr transmitting Amend 19 to application for licenses W/o encl MDRRIS,P A Atomic Energy Commission, Directorate of Licensing 71/04/17 1p
- 7910230938 Forwards Met Ed 710526 itr transmitting Amend 20 to application for licenses Amend contains Vol 5 binder of FSAR.revised pages for FSAR.App 13-A. "Safety-Related Test Abstracts" & Setion 15.Tech Specs W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 71/05/26 1p
- 7910230942 Forwards Met Ed 710526 ltr transmitting Amend 21 to application for licenses Amend contains addl financial info per applicant request W/o encl MORRIS:P A Atomic Energy Commission, Directorate of Licensing 71/05/28 1p
- 7910230940 Requests reconsideration of ACRS decision to defer review of util application for OL to date closer to fuel loading per RF Fraley 710623 ltr Proposes discussion of topic w/ACRS during Jul 1971 meeting MORRIS:P A Atomic Energy Commission, Directorate of Licensing 71/07/07 2pp
- 7910230945 Forwards Air Resources Environ Lab of NOAA 710616 comments re 701216 Amend 15 & 710526 Amend 16 to util application & FSAR for review by ACRS W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 71/07/30 ip
- 7910230947 Forwards NM Newmark & WJ Hall 710727 rept to AEC re FSAR, including application Amends 1 through 20 for TMI-1 W/o encl
- MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/08/03 1p

- 7910230949 Forwards AEC 710902 request to Met Ed for addl info to continue review of application for OL W/o encl MORRIS,P A Atomic Energy Commission, Directorate of Licensing 71/09/13 1p
- 7906280096 Forwards util 710910 ltr informing AEC of realignment of engineering design & const responsibilities for TMI 1 & 2 W/o encl MORRIS: P A Atomic Energy Commission, Directorate of Licensing 71/09/17 1p
- 7906280095 Forwards util 711019 ltr stating reasons for not suspending CPPR-40 & CPPR-66 W/o encl MORRIS.P A Atomic Energy Commission, Directorate of Licensing 71/10/21 ip
- 7906280092 Forwards util 710910 ltr re realignment of engineering, design & const responsibilities for TMI W/o encl MORRIS/P A Atomic Energy Commission, Directorate of Licensing 71/11/08 1p
- 7911130489 Forwards AEC discussion & findings re consideration of suspension pending NEPA environ review of CP & notice of issuance W/o encl MORRIS, P A Atomic Energy Commission, Directorate of Licensing 71/11/29 1p
- 7910230951 Forwards Met Ed 720113 ltr containing addl info re causes of delays necessitating extension of latest completion date per CP CPPR-40 to 730930 W/o encl DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/18 ip
- 7910230953 Forwards Met Ed 711026 request for extension of latest completion date per CP CPPR-40 to 730930 W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 jp
- 7910230956 Forwards Met Ed 711122 ltr containing addl info re applicant request for extension of latest completion date per CP CPPR-40 to 730930 W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/01/21 jp
- 7906280099 Forwards amended determination, suppl to discussion & findings & order suspending certain const activities W/o encl DEYOUNG,R C Atomic Energy Commission, Directorate of Licensing 72/02/07 ip
- 7910230958 Forwards AEC 720128 ltr to Met Ed re need to implement program of inservice insp to detect possible corrosion due to borated reactor coolant leakage W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/06 ip
- 7910230960 Forwards Met Ed 720214 ltr transmitting Amend 24, incorporating rept entitled "Atmospheric Diffusion Experiments W/SF~6 Tracer Gas at TMI-1 Under Low Wind Speed Inversion Conditions " W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/14 ip
- 7906280100 Forwards util 720222 ltr providing data for source term calculation & gaseous & liquid effluent analysis re TMI W/o encl DEYOUNG.R C Atomic Energy Commission, Directorate of Licensing 72/03/23 lp
- 7910230962 Forwards Met Ed 720131 ltr transmitting Amend 23 consisting of responses to AEC questions W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/23 lp
- 7910230963 Forwards Met Ed 720113 itr submitting causes for delays necessitating change in latest date for completion of const of facility per application & CP W/o encl DEYOUNG:R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/27 ip
- 7910230964 Forwards Met Ed 711122 ltr transmitting request for extension of latest date for completion of const of facility W/o encl DEYDUNG:R C A tomic Energy Commission - Deputy Director for Reactor Projects 72/03/27 1p
- 7910230966 Forwards Met Ed 711104 ltr transmitting info requested by Div of Reactor Licensing re transmission lines W/o encl DEYOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/03/27 lp

- 7910230970 Forwards Met Ed 720406 ltr transmitting Amend 25 re addl response to AEC request for info & info updating FSAR W/o encl DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 72/04/14 1p
- 7910230972 Forwards Met Ed 720501 ltr transmitting Amend 26 re responses to AEC questions & page changes for FSAR update W/o_encl
- W/o encl DEYQUNO,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/05/05 1p
- 7910230974 Forwards Met Ed 720531 ltr re questionable areas in concrete of ring girder of containment bldg for TMI-1 W/o encl DEYOUNG:R C Atomic Energy Commission Deputy Director for Reactor Projects 72/06/07 ip
- 7910230886 Forwards AEC 720808 request to Met Ed for addl info to complete evaluation of application for DL re TMI-1 W/o encl DEYDUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/08/10 ip
- 7910230892 Forwards Met Ed 720630 ltr transmitting Addendum 2 to "Rept on Containment Bldg Ring Girder Const & Repair" for review by ACRS W/o encl DEYOUNG, R C Ato Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/10 10
- 7910230896 Forwards Met Ed 720814 ltr transmitting Amend 27 W/o encl DEYDUNG:R C Atomic Energy Commission Deputy Director for Reactor Projects 72/08/18 1p
- 7910230899 Forwards Met Ed 720822 ltr transmitting Addendum 3 to "Rept on Containment Bldg Ring Girder Const & Repair " W/o encls DEYDUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/09/01 1p
- 7910230901 Forwards AEC 720831 request to Met Ed for addl info re 7.0230701 Forwards ALC /20831 request to Met Ed for addl info re TMI-1 W/o encl DEYQDUNGR C Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/08 1p
- 7910230903 Forwards Met Ed 720831 ltr transmitting Amend 28 W/o encl DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 72/09/11 1p
- 7910230905 Forwards 720918 Amend 29 re responses to AEC 720929 request for addl financial info W/o encl DEYOUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/09/27 1p
- 7911040014 Forwards request for add1 info for DL application review by ACRS re auxiliary & emergency systems DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 72/09/28 4pp
- --7911040015 Forwards evaluation of BAW-10047,Revision 1 dtd June 1972 DEYDUNG,R C Atomic Energy Commission ~ Deputy Director for Reactor Projects 72/10/11 1p
- --7911040016 Evaluation of BAW-10047,Revision 1. "Study of Discontinuities in Control Rod Drive Motor Tube Extensions " Rept acceptable * Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975) 72/10/11 2pp
- 7910230712 Forwards 720922 Amend 30, consisting of responses to AEC 720831 ltr, list of B&W topical repts & Addendum 4 entitled "Rept on Containment Bldg Ring Girder Const & Repair " W/o DEVOUNG.R C Atomic Energy Commission - Deputy Director for Reactor Projects 72/10/03 1p Projects
- 7911130503 Forwards ltrs to applicants re flooding problems at Quad-Cities & list of applicants Ltrs not encl DEYDUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/10/05 2pp
- 7906280175 Forwards util 720929 ltr transmitting Revision 2 to TMI ndustrial security plan W/o encl DEYDUNO,R C Atomic Energy Commission, Directorate of Licensing 72/10/06 1p
- 7910230728 Forwards AEC 720928 request to Met Ed for addl info re TMI-1 W/o encl DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 71/10/11 ip

- 7910230741 Forwards 720928 Amend 31,containing util responses to AEC 720808 ltr & revised Section 15, "Tech Specs " W/o encls DEYDUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 72/10/11 lp
- 7910230747 Forwards 721024 Amend 32 containing util responses to AEC 720928 ltr & addl & revised info to FSAR W/o encl DEYDUNG.R C Atomic Energy Commission Deputy Director for Reactor Projects 72/11/02 ip
- 7910230749 Forwards AEC 721025 & 30 requests to Met Ed for addl info re TMI-1 W/o encis DEYOUNG.R C Atomic Energy Commission, Directorate of Licensing 72/11/03 1p
- 7906280106 Forwards util 721110 ltr furnishing info concerning Non-Category I (seismic) equipment re circulating water expansion joint failure at TMI W/o encl DEYQUNG,R C Atomic Energy Commission, Directorate of Licensing 72/11/27 1p
- 7906280181 Forwards AEC 721120 form ltr re fuel densification & its effect on reactor operation,including transients & postulated LQCA W/o encl SKOVHOLT,D J Atomic Energy Commission, Directorate of Licensing 72/11/28 2pp
- 7910230704 Forwards AEC 730103 ltr to Met Ed re request of analysis of operability of active valves at TMI-1 W/o encl DEYOUNG,R C Atomic Energy Commission Deputy Director for Reactor Projects 73/01/18 1p
- 7906280203 Forwards ltrs to applicants as errata sheet for general info required for consideration of effects of piping break outside containment List of applicants encl DEYQUNG:R C Atomic Energy Commission, Directorate of Licensing 73/02/05 2pp
- 7906280209 Forwards ltrs transmitting B&W 730122 ltr List of applicants encl DEYDUNG,R C Atomic Energy Commission, Directorate of Licensing 2pp 73/02/22
- 7910230706 Forwards 730209 Amend 36 to FSAR submitted for review by ACRS W/o encl ACRS W/o encl DEYOUNG/R C Atomic Energy Commission - Deputy Director for Reactor Projects 73/02/22 1p
- 7906280184 Forwards util 720831 & 730212 transmittals of Revision 1 & Revision 3, respectively, to TMI industrial security plan H/o enti DEYDUNG,R C Atomic Energy Commission, Directorate of Licensing 73/02/23
- 7910230709 Forwards 730319 Amend 37 to FSAR for review by ACRS W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/03 10
- 7910230713 Forwards 730413 Amend 38 w/analysis of consequences of postulated pipe failures outside containment & structural integrity of pressurizer attachments & ACRS Apr 1973 rept. "Interim Rept on Fuel Densification for Met Ed" W/o encls * Atomic Energy Commission, Directorate of Licensing 73/04/19 73/04/19
- 7910230714 Forwards AEC 730417 ltr to Met Ed re GA program for operation of TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 73/04/20 10
- 7910230717 Forwards 7303007 ltrs to utils & 730430 ltr to Toledo Edison Co re deficiency in control circuit design W/o encls # Atomic Energy Commission, Directorate of Licensing 73/05/04 1 D
- 7910230721 Forwards 730426 Amend 39 submitted by util.consisting of analysis re core flooding line break LDCA & core flooding line restrictor on ECCS, for review by ACRS W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/10 1 p
- 7910230723 Forwards 730511 Amend 40 submitted by util re TMI-1 nonradiological Teck Specs for review by ACRS W/o encl * Atomic Energy Commission, Directorate of Licensing 73/05/21

- 7910230987 Forwards notice of 730725 ACRS subcommittee meeting for publication in FR BENDER.P C Office of the Secretary of the Commission 73/07/10
- --7910230989 Notice of 730725 ACRS subcommittee meeting in Washington, DC to review application of utils for license to operate TMI-1 INI-1 RYAN, J C ACRS - Advisory Committee on Reactor Safeguards 73/07/09 Spp
- 7910170926 Forwards outline of areas for Core Performance Branch participation in Aug 1973 ACRS meeting per review of 730725 ACRS subcommittee meeting transcript ROSS.D F Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975) 73/07/30 3pp
- 7910230733 Forwards 730706 technical rept re densification of B&W reactor fuels * Atomic Energy Commission, Directorate of Licensing 73/08/02

1 p

- 7910230735 Approves operation of TMI-1 at 2535 MWt, subj to consideration of specified items & completion of const & preoperational testing MANGELSDORF,H & ACRS Advisory Committee on Reactor Safeguards 73/08/14 4pp
- 7910170933 Summary of ACRS 730809 meeting in Washington,DC re generic issues concerning B&W reactors, including core operating parameters & power peaking, postulated break of core flooding tank line & redesign of reactor vessel internals DAVIS,D K Atomic Energy Commission Deputy Director for Reactor Projects 73/08/15 3pp
- 7911050464 Forwards ACRS 730814 ltr to Chairman, AEC,re review of application for OL SCHWENCER,A Atomic Energy Commission Deputy Director for Reactor Projects 73/08/16 2pp
- 7906280194 Forwards util 730918 ltr responding to AEC 730719 request for review of refueling water storage tank sys design Atomic Energy Commission, Directorate of Licensing 73/09/25
- 1 a
- 7911130478 Forwards Category A documents util 730918 ltr responding to AEC 730719 request to perform review of refueling water storage tank sys design W/o encl SERVICE.M Atomic Energy Commission, Directorate of Licensing 73/09/25 1p
- 7910171044 Summary of ACRS 730725 meeting in Washington,DC re 1972 flood.core flooding tanks.high energy line rupture,loose parts monitoring.relief valve discharge loads & aircraft hazard ACRS 730719 & 0814 memos encl BERNERD.R M Atomic Energy Commission Deputy Director for Reactor Projects 73/09/27 4pp
- --7910171046 Notification of ACRS TMI-1 subcommittee 730725 meeting in Washington,DC to discuss review of OL application, including site review,project status, status of generic items, review of aircraft impact protection & containment spray sys MCCRELESS.T G ACRS Advisory Committee on Reactor Safeguards 73/07/19 2pp
- --7910171048 Summary of ACRS 730809-11 meeting re completion of review of license application to operate TMI-1 at power levels up to 2535 MWT Approves new level MANGELSDORF,H G ACRS Advisory Committee on Reactor Safeguards 73/08/14 400
- 7904230007 Forwards 740107 ltr from facility transmitting Revision 4 to industrial security program Withheld (ref 10CFR2 790) # Atomic Energy Commission, Directorate of Licensing 74/01/28
- 7911130441 Forwards Category A document util 740107 ltr transmitting Revision 4 to industrial security program Info withheld (ref 10CFR2 790) QULEDURNE,E I Atomic Energy Commission, Directorate of Licensing 74/01/28
- 7904230011 Forwards 740712 ltr to VA Moore re Suppl 1 to industrial security plan Withheld (ref 10CFR2 790) * Atomic Energy Commission, Directorate of Licensing 74/07/18 10

- 7911130442 Forwards Category B document 740712 1tr to VA Moore re industrial security plan, Suppl 1 Info withheld (ref 100CFR2 790) TEETS,S A Atomic Energy Commission, Directorate of Licensing TEETS, S.A. A
- 7910230746 Forwards Met Ed 740807 ltr re armed guards for TMI-1 Ltr withheld (ref 10CFR2 790) * Atomic Energy Commission, Directorate of Licensing 74/08/29
- 7911120558 Forwards Met Ed 740626 ltr re armed guards Ltr withheld (ref 10CFR2 790) Atomic Energy Commission, Directorate of Licensing 74/11/21
- 7910240760 Forwards "Semiannual Environ Monitoring Rept," including "Ecological study of Susquehanna River in Vicinity of TM1" & "Rept of Water Guality & Heavy Metals Analysis for Apr-Oct 1974 & Apr-Dec 1974 " W/o encl * Division of Reactor Licensing (NRR-1975 only) 75/04/21 3pp
- 7911070622 Forwards 1975 semiannual radiological environ monitoring rept Atomic Energy Commission, Directorate of Licensing 75/09/18 200
- 7911070617 Forwards addl info to 750902 radiological environ monitoring rept * Atomic Energy Commission, Directorate of Licensing 75/10/20
- 7910240354 Forwards Met Ed ltr re request to withhold per 10CFR2 790 response to NRC request for info re reactor vessel mati surveillance program Encl withheld (ref 10CFR2 790) GOLLER.K R Division of Operating Reactors 77/09/23 ip
- Operating license stage documents & correspondence
- 7910170958 Forwards notice of issuance of facility QL W/o encl SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/04/19 jp
- 7910231003 Forwards 740419 License DPR-50 & Tech Specs W/o encls * Atomic Energy Commission, Directorate of Licensing 74/04/19 1p
- 7910231019 Notifies that License DPR-50 granted to utils, authorizing operation of TMI-1 at 2535 MWt per Tech Specs Apps A & B MODRE,V A Atomic Energy Commission, Directorate of Licensing 74/04/19 1p
- 7910231021 Forwards 740419 License DPR-50,Tech Specs & FR notice of issuance W/o encls SCHWENCER,A Atomic Energy Commission, Directorate of Licensing 74/04/19 10
- 7910160701 Notifies that Met Ed assures ltr will be sent to A immediately to resolve license exceptions noted in JG Davis 740418 memo to A Giambusso BERNERD,R M Atomic Energy Commission, Directorate of Lice 74/04/22 ip
- 7911010757 Forwards ETS for radioactive waste treatment & monitoring sections TEDESCO.R Atomic Energy Commission, Directorate of Licensing 74/04/23 1p
- --7911010759 Proposed Tech Specs * Atomic Energy Commission, Directorate of Licensing 74/04/23 24pp
- 7911040131 Forwards replacement copy of 740215 ltr re GA organization ARNOLD,R C Metropolitan Edison Co 74/04/24 2pp
- --7911040134 Submits info re QA organization, in response to 740122 request W/o encl ARNDLD.R C Metropolitan Edison Co 74/02/15 ip
- 7910160676 Notifies that necessary organizational freedom from costs & schedules exists for GA personnel at TMI-1 to perform critical functions SKOVHOLT.D J Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975) 74/04/29 1p
- 7910231006 Forwards 740419 License DPR-50 & Tech Specs W/o encls * Atomic Energy Commission, Directorate of Licensing 74/04/29 10

- 7910231009 Forwards 740419 License DPR-50 & Tech Specs W/o encls * Atomic Energy Commission, Directorate of Licensing 74/04/29 1p
- 7910240780 Confirms 740408 meeting agreements w/AEC re ETS.App B Composite analysis of Sr-90 to be conducted quarterly Dther changes concern samples of tritium, I-131 & I~135 JENCKES.T A Metropolitan Edison Co 74/04/29 3pp
- --7910240783 Lists 740408 AEC meeting resolutions re ETS Met Ed requests change in radiological waste monitoring Sr-89 frequency of analysis to frequency consistent w/Sr-90 quarterly analysis JENCKES, T A Metropolitan Edison Co 74/04/29 1p
- 7910160673 Notifies that recently issued OL to Met Ed has 19% power restriction until both containment spray additive systems are operable O'LEARY.J F Atomic Energy Commission, Directorate of Licensing 74/04/30 ip
- --7910160674 Forwards summary sheet to AEC Commissioners w/comments re power restrictions for TMI-1.License DPR-50 MUNTZING,L M Atomic Energy Commission 74/04/25 2pp
- 7911040091 Requests proposed Tech Spec Change 1 re emergency feedwater pump CREITZ.W M Metropolitan Edison Co 74/05/06 2pp
- 7910100451 "Reactor Containment Bldg Structual Integrity Test" * Gilbert/Commonwealth Cos 74/05/08 283pp
- 7910170963 Forwards notice of issuance of amend to facility DL W/o encl SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/05/10 1p
- 7910230932 Forwards Amend 1 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/05/10 1p
- 7910231014 Forwards Amend 1 to License DPR-50 & notice of issuance W/o encls # Atomic Energy Commission, Directorate of Licensing 74/05/10 1p
- 7910231018 Forwards Amend 1 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/05/10 1p
- 7911070627 Forwards Amend 1 to DPR-50 Notice of issuance encl REID.R W Dperating Reactors Branch 4 (Pre 790625) 74/05/10 2pp
- --7911070629 Notice of issuance of Amend 1 to DPR-50 BCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/05/10 2pp
- --7911070727 Amend 1 to DPR-50 specifying min conditions of turbine cycle steam relieving capacity & emergency feedwater pumps to ensure capability to remove decay heat equivalent to 5% of full power MGORE.V A Atomic Energy Commission, Directorate of Licensing 74/05/10 3pp
- ~-7911070728 Safety evaluation supporting Amend 1 to DPR-50 * Office of Nuclear Reactor Regulation 74/05/10 2pp
- 7910260516 Responds to 740329 ltr re reactor bldg spray pump motors Integrated engineered safeguards actuation test, procedure TP600/21, conducted on 740417, demonstrated that motors acceleration time faster than data supplied by manufacturer ARNOLD, R C Metropolitan Edison Co 74/05/14 7pp
- 7910240773 Submits interpretation of reporting requirements associated w/ETS sampling methods & comments regeneral organization of TMI-1 ETS.Section 2 0 LAWYER.L L Metropolitan Edison Co 74/05/22 3pp
- 7910160672 Notification of 740528 meeting w/Met Ed in Bethesda,MD re clarification of radiological sections of Tech Specs.App B ST MARY,F A Atomic Energy Commission - Deputy Director for Reactor Projects 74/05/23 1p

- 7910160706 Requests technical assistance re possible mods necessary to correct slow starting problems w/Westinghouse spray pump motors MODRE,V A Atomic Energy Commission, Directorate of Licensing 74/05/28 2pp
- 7911050472 Requests approval of encl proposed Tech Spec Change 2 to permit one of three emergency feedwater pumps to be removed from svc for maint ARNQLD.R C Metropolitan Edison Co 74/06/03 3pp
- --7911050478 Proposed Change 2 of Tech Spec 3 4 re turbine cycle * Metropolitan Edison Co 74/06/03 1p
- 7910160707 Summary of 740528 meeting w/Met Ed in Bethesda,MD to discuss proposed Tech Specs for TMI-1 Radiological effluent sampling questions resolved Final Tech Specs version will be sent by 740603 ST MARY.F A Atomic Energy Commission - Deputy Director for Reactor Projects 74/06/04 2pp
- 7910170964 Forwards notice of issuance of amend to facility OL W/o encl SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/06/04 1p
- 7910230934 Forwards Amend 2 to License DPR-50 & notice of issuance W/o encls * Atomic Emergy Commission, Directorate of Licensing 74/06/04 1p
- 7910230936 Forwards Amend 2 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/06/04 1p
- 7910230937 Forwards Amend 2 to License DPR-50 & notice of issuence W/o encls * Atomic Energy Commission, Directorate of Licensing 74/06/04 ip
- 7910230939 Forwards Amend 2 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/06/04 1p
- 7910240759 Forwards summary of meeting on 740528 in Bethesda,MD to clarify radiological portions of Tech Spec.App B W/o encl # Atomic Energy Commission, Directorate of Licensing 74/06/04 ip
- 7911040120 Forwards Amend 2 to DPR-50,safety evaluation & notice of issuance & availability SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/06/04 2pp
- ~-7911040122 Amend 2 to DPR-50, consisting of Tech Spec Change 2 to specify min conditions of turbine cycle steam relieving capacity & emergency feedwater pumps to ensure removal of decay heat equal to 5% of full power MODREV A Atomic Energy Commission, Directorate of Licensing 74/06/04 3pp
- --7911040123 Notice of issuance & availability of Amend 2 to DPR-50 SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/06/04 2pp
- --7911040125 Safety evaluation supporting Amend 2 to DPR-50 BERNERO,R M , SCHWENCER,A Atomic Energy Commission, Directorate of Licensing 74/06/04 2pp
- 7910160669 Discusses necessary clarification to TMI-1 Tech Specs Section 1 7 re number of closed maint doors necessary during reactor operation BERNEROLR M Atomic Energy Commission, Directorate of Licensing 74/06/12 1p
- 7910160703 Discusses whether steam check valves may be temporarily closed per Tech Specs to facilitate repairs on leaking MSV-9B valve BERNERD,R M Atomic Energy Commission, Directorate of Licensing 74/06/12 lp
- 7910160704 Reaffirms Tech Specs requirement for all nuclear plants of necessity of physics testing on control rod limiting positions BERNERO, R M Atomic Energy Commission, Directorate of Licensing
- BERNERO,R M Atomic Energy Commission, Directorate of Licensing 74/06/12 1p

- 7910260530 Describes reactor bldg atmosphere cleaning sys response to R Bernero request during Jan 1974 TMI-1 visit ARNOLD,R C Metropolitan Edison Co 74/06/14 5pp
- 7910260535 Notifies that sodium thiosulphate tank for reactor bldg spray sys repaired & returned to svc per License DPR-50 ARNOLD,R C Metropolitan Edison Co 74/06/17 3pp
- 7911040087 Requests exemption from submission of ECCS evaluation by 740620 until info is available ARNDLD,R C Metropolitan Edison Co 74/06/19 3pp
- 7911040089 Forwards request for extension of time to submit ECCS evaluation W/740610 B&W certification & 740617 & 0619 affidavits by Ceneral Public Util & Met Ed.respectively ARNDLD.R C Metropolitan Edison Co 74/06/19 Spp
- --7911040090 Supports request for extension of time to submit ECCS evaluation CHERRY, B H General Public Utilities - GPU Service Corp 74/06/17 2pp
- --7911040092 Supports request for extension of time to submit ECCS evaluation JONES.R F Metropolitan Edison Co 74/06/19 Spp
- 7910240755 Forwards info requests & proposed changes to AEC standardized ETS re TMI-1 Changes will make ETS more compatible w/reactor design & not to be considered formal proposed ETS changes LAWYER, L Metropolitan Edison Co 74/06/20 6pp
- 7910170969 Forwards notice of issuance of amend to facility OL W/o encl SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/06/24 1p
- 7910230944 Forwards Amend 3 to License DPR-50 & notice of issuance W/o enc1 * Atomic Energy Commission, Directorate of Licensing 74/06/24 1p
- 7910230948 Forwards Amend 3 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/06/24
- 7911060626 Forwards Amend 3 to DPR-50, & notice of issuance REID.R W Operating Reactors Branch 4 (Pre 790625) 74/06/24 2pp
- ---7911060627 Amend 3 to DPR-50, authorizing operation at steady state reactor core power levels not exceeding 2535 MW thermal * Division of Operating Reactors 74/06/24 2pp
- --7911060628 Safety evaluation supporting Amend 3 to DPR-50 * Dffice of Nuclear Reactor Regulation 74/06/24 2pp
- --7911060629 Notice of issuance of Amend 3 to DPR-50 SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/06/24 2pp
- 7910100464 "Reactor Containment Bldg Preoperational Integrated Leak Rate Test," conducted Mar 1974 SOMMER,W C Gilbert/Commonwealth Cos HERBEIN,J G Metropolitan Edison Co MILLER, G General Public Utilities - GPU Service Corp GAI-1837 74/06/30 95pp
- 7911040113 Notifies that all requests for Tech Spec changes for facilities w/OLs must be submitted in form of application for license amend per provisions of 10CFR2 & 50 MODRE.V A Atomic Energy Commission, Directorate of Licensing 74/07/02 2pp
- 7911040124 Forwards notice of request for extension in submitting evaluations CCHWENCER.A Atomic Energy Commission, Directorate of Licensing 4/07/05 2pp
- --7911040126 Notice of util request for extension in submitting ECCS evaluations SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/07/05 2pp

- 7910160711 Forwards results of Electrical, Instrumentation & Control Sys Branch review of slow starting characteristics of spray pump motors Starting sources other than disest generators must be studied to assure offsite power for other plants W/o encl STELLD, V Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/07/09 ip
- 7911060624 Confirms 740712 telcon authorization Notifies of issuance of Amend 4 to DPR-50.permitting operation w/disabled steam generator safety valves given overpower trip setting reduction SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/07/12 2pp
- 7911040088 Documents util 740712 verbal request for Tech Specs Change 4 & NRC response ARNOLD,R C Metropolitan Edison Co 74/07/17 3pp
- 7911010756 Notifies of 740723 meeting w/util re proposed changes to Tech Specs.App B per Reg Guide 1 21 ST MARY.F A Atomic Energy Commission, Directorate of Licensing 74/07/19 ip
- 7910160708 Recommends no fee refund be granted to Met Ed following lifting of license restriction re 19% power level pending repairs to sodium thiosulfate tank HOLLOWAY,C J Atomic Energy Commission 74/07/20 1p
- 7910260546 Notifies that TMI-1 "Reactor Containment Bldg Preoperational Integrated Leak Rate Test" & "Reactor Containment Bldg Structural Integrity Test" forwarded under separate cover ARNDLD,R C Metropolitan Edison Co 74/07/23 2pp
- 7910160713 Summary of 740711 safety site visit at TMI-1 to compare health physics aspects in preparation of draft first round questions for TMI-2 FSAR LESSLER.R A Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/07/26 2pp
- 7911040110 Requests that addl analyses & testing be done to demonstrate that offsite power sys can start & accelerate reactor bldg spray pump motors under load for conditions listed SCHWENCER.A A tomic En⊕rgy Commission, Directorate of Licensing 74/07/26 2pp
- 7911010750 Summarizes 740723 meeting w/util re effect of Reg Guide 1 21 on proposed changes to Tech Spec.App B ST MARY,F A Atomic Energy Commission, Directorate of Licensing 74/08/01 2pp
- 7911040119 Grants extension of time to 740905 for submission of ECCS evaluation in response to 740619 request Forwards FR notice of determination W/o encl SCHWENCER.A Atomic Energy Commission, Directorate of Licensing 74/08/05 2pp
- 7911040139 Forwards for publication notice of determination of request for extension of submittal of evaluations required by acceptance criteria for ECCS BENDER, P C Atomic Energy Commission 74/08/08 1p
- --7911040141 Determination of request for extension for submittal of evaluations required by acceptance criteria for ECCS Extension granted CASE.C G Atomic Energy Commission, Directorate of Licensing 74/08/03 5pp
- 7910260682 Responds to general Tech Spec activity limits on primary & secondary coolant for TMI-1 forwarded to JG Herbein on 740305 Forwards related questions & comments to be reviewed prior to issuance of general Tech Specs in final form LAWYER/L L Metropolitan Edison Co 74/08/09 6pp
- 7910160714 Responds to info request re delays at TMI-1 & Watts Bar 1 & 2 Describes causes for delays CASE/E G Atomic Energy Commission, Directorate of Licensing 74/08/12 2pp
- 7910260685 Responds to 740726 request for notification of proposed schedule for performing addl studies of TMI-1 reactor bldg spray pump motors' operational capabilities Will provide formal response by 740913 ARNOLD,R C Metropolitan Edison Co 74/08/14 2pp
- 7910160718 Summary of 740730 meeting w/Met Ed & AR Power & Light Co in Bethesda/MD to discuss Tech Specs improvements for sodium thiosulfate & sodium hydroxide spray sys BERNEROR M A toomic Energy Commission, Directorate of Licensing 74/08/16 3pp

- 7910170972 Forwards notice of issuance of amend to facility OL W/o encl SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/08/16 1p
- 7910230952 Forwards Amend 4 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/08/16 1p
- 7910230954 Forwards Amend 4 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/08/16 1p
- 7910230955 Forwards Amend 4 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/08/16 ip
- 7911060621 Forwards Amend 4 to DPR-50,safety evaluation & notice of issuance Amend only encl REID,R W Operating Reactors Branch 4 (Pre 790625) 74/08/16 200
- --7911060622 Amend 4 to DPR-30, specifying min conditions of turbine cycle steam relieving capacity & emergency feedwater pumps to ensure capability to remove decay heat equivalent to 5% of full power MODRE,V A Atomic Energy Commission, Directorate of Licensing 74/08/16 4pp
- --7911060623 Safety evaluation supporting Amend 4 to DPR-50 * Office of Nuclear Reactor Regulation 74/07/12 4pp
- 7910160720 Summary of 740809 TMI-1 site visit by DH Jaffe & G Lear for plant familiarization JAFFE.D H Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/19 3pp
- 7906130329 Unit 1 Plant Chemistry Procedure 1958 gamma spectrometry * Metropolitan Edison Co 74/08/20 Bpp
- 7910160721 Requests assistance in reviewing TMI-1 structural integrity test sections re ring girder problem & aircraft hardness requirement for containment bldg OQLLER.K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/23 2pp
- 7911040108 Requests that FSAR be amended to show that requirements of 10CFR50.Section 50 34(b)(4) re spent fuel handling are met GULLER.K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/23 3pp
- 7911040084 Forwards Tech Spec Change Request 4 to DPR-50.App A ARNOLD.R C Metropolitan Edison Co 74/09/05 3pp
- ~-7911040086 Tech Spec Change Request 4 supporting licensee request to change DPR-50. App A to impose different operating limits as derived from sections of B&W topical ECCS analysis & thereby comply w/IOCFR50 46 ARNDLD.R C Metropolitan Edison Co 74/09/05 14pp
- 7910160722 Notifies that review is completed by Structural Engineering Branch of Met Ed 740615 rept, "Reactor Containment Bldg Structural Integrity Test " TMI tests similar to successful tests at other facilities MACCARY.R R Atomic Energy Commission, Directorate of Licensing 74/09/11 2pp
- 7910230961 Forwards notice of issuance of DL Amend 4 for publication RENDER,P C Office of the Secretary of the Commission 74/09/11 1p
- --7910230965 Notice of issuance & availability of Amend 4 to DPR-50 SCHWENCER, A Atomic Energy Commission, Directorate of Licensing 74/08/16 2pp
- 7911040082 Notifies of completion of committee reviews of Tech Spec Change Request 4 Each committee concurs w/safety anaylsis therein ARNDLD.R C Metropolitan Edison Co 74/09/11 ip
- 7904210713 Responds to request for info re const schedules & Yellow Book ARNOLD.R C Metropolitan Edison Co 74/09/13 1p

- --7904210717 Notification that info requested in 740919 telegram was previously submitted ARNOLD,R C Metropolitan Edison Co 74/09/23 2pp
- 7910260693 Forwards calculations analyzing starting voltage drop of reactor bldg spray pump motors in response to 740726 ltr questioning ability of reactor bldg spray pump motors to accelerate under degraded offsite power conditions ARNOLD,R C Metropolitan Edison Co 74/09/13 9pp
- 7910260687 Responds to 740823 request for evaluation of design & performance of spent fuel handling systems in TMI-1 Design review will be completed on 750117 & related FSAR change submitted by 750221 CREITZ,W M Metropolitan Edison Co 74/09/16 4pp
- 7910260558 Forwards Met Ed & Gilbert Associates Inc 740905 reactor bldg spray pump starting voltage drop calculations supplementing 740913 response to NRC 740726 ltr ARNOLD.R C Metropolitan Edison Co 74/09/30 18pp
- 7911120570 Responds to AEC 731009 & 10 requests for submittal of detailed ATWS repts for all Category B&C plants by 741001 Outlines schedule of relevant matl ARNOLD,R C Metropolitan Edison Co 74/10/01 3pp
- 7911130508 Approves use of nuclear power plant simulators for training & testing COLLINS,P F Atomic Energy Commission, Directorate of Licensing 74/10/03 2pp
- 7904240118 Ack receipt of 741001 ltr re lack of timely response to ATWS issue Failure due to delay of ATWS info from vendor Grants extension until 741231 in which to respond GIAMBUSSU, A Atomic Energy Commission, Directorate of Licensing 74/10/09 ip
- 7910260628 Discusses AEC action protecting against loss or diversion of strategically important nuclear matls in interest of natl security Symbol YZR asigned as reporting identification symbol for activities under License DPR-50 UNDERWODD,L N Atomic Energy Commission, Directorate of Regulatory Operations 74/10/09 ip
- 7910160748 Responds to 740923 memo re elimination of TMI-1 full power turbine trip test Forwards excerpt from Insp Rept 50-28974-29 re need for Met Ed review of test cancellation to ensure compliance w/Tech Specs LEAR, G Atomic Energy Commission - Deputy Director for Reactor Projects 74/10/16 2pp
- 7910260672 Forwards Jun 1974 Reg Guide 1 83 "Inservice Insp of PWR Steam Generator Tubes " Requests application for license amend establishing requirements for program of steam generator tube insp & reporting of results GOLLER.K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/10/17 2pp
- --7910260676 "Inservice Insp of PWR Steam Generator Tubes." Jun 1974. w/effective date 740901 * Atomic Energy Commission 74/06/30 5pp
- 7910160750 Discusses 740729 THI-1 site visit w/Met Ed consultant R Woodward to inspect onsite meteorological sys Program does not meet Reg Guide 1 23 requirements due to lack of humidity sensor & improper instrument locations KORNASZIEWICZ,R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 74/10/18 2pp
- 7910260680 Requests submission by 741201 of application for amend to OL revising administrative controls section of STS Also requests inclusion of changes to other sections for consistency & justification for deviation from STS LEAR.0 Dperating Reactors Branch 3 (Pre 790625) 74/10/22 3pp
- 7910100438 "Reactor Containment Bldg Ring Girder Surveillance Test Six Months After Structural Integrity Test " HERR,J C Gilbert/Commonwealth Cos KLINGAMAN,R M Metropolitan Edison Co GAI-1855 74/11/08 40pp
- 7910260555 Notifies that "Reactor Containment Bldg Ring Girder Surveillance Test Six Months After Structural Integrity Test" is forwarded under separate cover ARNGLOR C Metropolitan Edison Co 74/11/08 2pp
- 7911040104 Requests submittal of application to amend license to clarify ambiguous Tech Specs re max allowable heatup & cooldown rates for primary sys LEAR.© Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/12 2pp

- 7904250127 Recipient for all correspondence re TMI-1 & 2 should be RC Arnold LAWYER.L L Metropolitan Edison Co 74/11/18 1p
- --7904250131 As of 740501, recipient for all correspondence re TMI-1 & 2 should be RC Arnold MILLER.J & Metropolitan Edison Co 74/04/30 ip
- 7910010542 Dfc of GA Surveillance Rept 74-253 re removal & replacement of valve RC-RV-2 Nonconformance rept for 741030,741026 NDT rept,741026 checklist,weld history record of RC-RV-2 & work request encl POTTS.W E Metropolitan Edison Co 74/11/22 24pp
- 7910150519 "Initial Startup Rept", prepared for Met Ed * General Public Utilities - GPU Service Corp 74/11/26 250pp
- 7905100420 Forwards "Initial Startup Rept " ARNOLD,R C Metropolitan Edison Co 74/11/27 1p
- --7905100425 "Initial Startup Rept " * Metropolitan Edison Co 74/11/26 220pp
- 7910260568 Notifies that "Initial Startup Rept" forwarded under separate cover per TMI-1 Tech Specs 6 7 3a ARNOLD,R C Metropolitan Edison Co 74/11/27 2pp
- 7911040196 Responds to NRC 741022 request Application to amend OL to revise administrative controls section of Tech Specs delayed until 741212 ARNOLD:R C Metropolitan Edison Co 74/11/27 2pp
- 7911040208 Responds to NRC 741017 request License amend to establish program for steam generator tube insp unnecessary ARNOLD,R C Metropolitan Edison Co 74/11/29 5pp
- 7910160684 Forwards util 740204,740514,740913 & 740930 ltrs responding to NRC request for justification of use of unmodified motors to power reactor bldg spray pumps W/o encl GOLLER,K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/02 2pp
- 7910160758 Requests review of util rept, "Reactor Containment Bldg Ring Girder Surveillance Test Six Months After Structural Integrity Test" & safety evaluation on status of ring girder GOLLER,K R Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/03 ip
- 7910160737 Notifies of 741211 meeting w/util in Bethesda.MD re B&W STS JAFFE.D H Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/05 2pp
- 7911040100 Requests that util submit application to amend license to change Tech Specs re installed filter sys to conform w/encl model Tech Specs LEAR.G Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/06 2pp
- 7910160760 Notifies of util interest in participating in Tech Spec revisions'Requests STS for B&W & GE plants & list of NRC STS review personnel LEAR.G Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/10 2pp
- 7911040075 Forwards Tech Spec Change Request 5 to DPR-50, App A ARNOLD,R C Metropolitan Edison Co 74/12/12 2pp
- --7911040076 Tech Spec Change Request 5 supporting licensee request to change DRR-50, App A to conform w/STS Section 6 & Reg Guide i 16 Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 74/12/12 22pp
- 7911040073 Forwards Tech Spec Change Request 6 to DPR-50, App A ARNOLD, R C Metropolitan Edison Co 74/12/13 2pp
- --7911040074 Tech Spec Change Request 6 supporting licensee request to change DRR-50, App A re pressurization, heatup & cooldown limitations of RCS W/741210 B&W ltr to Met Ed encl ARNDLD, R C Metropolitan Edison Co 74/12/13 14pp
- 9910160806 Summary of 741203 meeting w/B&W & utils w/operating B&W reactors re evaluation of ECCS under 10CFR50 46 List of attendees & distribution list encl DAVIS,D K , MAZETIS,G R Atomic Energy Commission, Directorate of Licensing 74/12/16 3pp

910240761 Forwards TMI-1 initial startup rept W/o encl REED.5 D Division of Reactor Licensing (NRR-1975 only) 74/12/16 1p

- 7911040071 Forwards Tech Spec Change Request 5, Amend 1 to DPR-50, App B Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 74/12/23 App
- --7911040072 Tech Spec Change Request 5,Amend 1,supporting licensee request to change DPR-50,App B,to bring proposed administrative control section into closer conformance w/existing Tech Specs ARNOLD,R C Metropolitan Edison Co 74/12/23 22pp
- 7911040112 Forwards 741227 order for mod of license,safety evaluation by Directorate of Licensing & 741120 ACRS 1tr to Chairman of AEC LEAR.0 Operating Reactors Branch 3 (Pre 791030) 74/12/27 2pp
- --7911040114 Order for mod of license requiring licensee to re-evaluate ECCS cooling performance in accordance w/acceptable evaluation model conforming w/provisions of lOCFR50.Section 50 46 CASE.E 0 Atomic Energy Commission, Directorate of Licensing 74/12/27 6pp
- --7911040116 Safety evaluation supporting bases for AEC action re 74122; order for mod of license requiring re-evaluation of ECCS cooling performance * Atomic Energy Commission, Directorate of Licensing 74/12/27 31pp
- --7911040118 Discusses evaluation models for AEC criteria for ECCS for LNRS STRATTON,W R ACRS - Advisory Committee on Reactor Safeguards 74/11/20 4pp
- 7910160682 Notifies of NRC concurrence w/conclusion in 741108 util rept "Reactor Containment Bldg Ring Girder Surveillance Test Six Months After Structural Integrity Test " MACCARY.R R Atomic Energy Commission, Directorate of Licensing 74/12/30 2pp
- 7910170982 Forwards orders & notices of availability w/o Tech Spec changes re fuel densification W/o encl KARIS M Atomic Energy Commission, Directorate of Licensing 74/12/31 2pp
- 7911040095 Discusses amend of license & info required, w/respect to simplifying licensing process Forwards std license format, Reg Guide 1 70 3 & sample Tech Specs re basis for leak testing & surveillance LEAR, G Operating Reactors Branch 3 (Pre 791030) 75/01/08 5pp
- --7911040098 "Addl Info,Radioactive Matls Safety for Nuclear Power Plants " * A tomic Energy Commission 74/02/28 Spp
- 7911040093 Requests that util review B&W STS according to encl schedule LEAR.0 Operating Reactors Branch 3 (Pre 791030) 75/01/09 4pp
- 7910160735 Forwards summary of 741211 meeting w/util & B&W in Bethesda. MD re preparation of B&W STS for facility JAFFE.D H Operating Reactors Branch 3 (Pre 790625) 75/01/10 4pp
- 7910260683 Notifies that 741129 response to 741017 request re submittal of steam generator tube surveillance program for TMI-1 is being reviewed Response noted that program unnecessary due to design features of once-through steam generators LEAR, G Operating Reactors Branch 3 (Pre 790625) 75/01/13 1p
- 7910260684 Concurs w/conclusions of 741108 "Reactor Containment Bldg Ring Girder Surveillance Test Six Months After Structural Integrity Test "Surveillance tests conform to "Rept on Ring Girder Const & Repair" & 711203 addenda to rept LEAR.© Atomic Energy Commission - Deputy Director for Reactor Projects 75/01/13 1p
- 7910240349 Forwards Met Ed 741212,13 & 23 & PA Electric 741216 proposed Tech Spec change ltrs re AEC STD.max heatup & cooldown rates.741212 proposed change & AEC STS conformance, respectively W/o encl TEETS,S A Division of Reactor Licensing (NRR-1975 only) 75/01/15 2pp
- 7911040080 Discusses schedule for submission of comments on draft B&W STS ARNOLD.R C Metropolitan Edison Co 75/01/16 2pp

- 7911040077 Forwards Tech Spec Change Request 7 to DPR-50, App A CREITZ, W M Metropolitan Edison Co 75/01/30 2pp
- --7911040078 Tech Spec Change Request 7 supporting licensee request to change DRR-50,App A re air treatment sys & control room filtering sys Certificate of Svc encl CREITZ.W M Metropolitan Edison Co 75/01/30 18pp
- 7911040194 Notifies that request to amend License DPR-50 & FSAR, 1f necessary.ull be submitted by 750224, in response to NRC 750108 request CREITZ.W M Metropolitan Edison Co 75/01/30 2pp
- 7910240770 Forwards Tech Spec Change Request 8 to amend DPR-50.App B ARNOLD,R C Metropolitan Edison Co 75/01/31 3pp
- --7910240772 Tech Specs Change Request 8 to amend DPR-50, App B Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/01/31 12pp
- 7910240337 Forwards 750130 proposed Tech Specs re air treatment sys & control room filtering sys W/o encl TEETS.S A Division of Reactor Licensing (NRR-1975 only) 75/02/07 1p
- 7910160733 Recommends meeting w/util re nonconformance of Section 6 5 of Tech Specs w/STS of Section 4 of ANSI N18 7 VOLLMER,R H Division of Reactor Licensing (NRR-1975 only) 75/02/13 1p
- 7904230035 Responds to 741231 1tr requesting review of BAW-10099, "B&W ATWS Analysis," & concludes neither hardware nor FSAR changes will be required ARNOLD.R C Metropolitan Edison Co 75/02/14 1p
- 7911120528 Notifies that no changes to hardware & FSAR necessary re B&W topical Rept BAW-100099, "B&W Anticipated Transients W/o Scram Analysis " ARNOLD.R C Metropolitan Edison Co 75/02/14 2pp
- 7904230016 Notification of 750109 meeting w/six utils in Bethesda,MD to discuss schedule of & general concerns re review of B&W STS ARNOLD,R C Metropolitan Edison Co 75/02/15 2pp
- 7911120564 Discusses proposed meeting w/B&W STS review group ARNOLD,R C Metropolitan Edison Co 75/02/15 3pp
- 7904250112 Forwards proposed agenda for 750224 meeting between B&W, STS review group & NRC Requests commitment re matters of policy to ensure expeditious & productive review ARNOLD,R C Metropolitan Edison Co 75/02/19 2pp
- 7910160731 Notifies of 7560224 meeting w/util in Bethesda, MD re Section 6 5 of STS for TMI-1 JAFFE, D H Dperating Reactors Branch 3 (Pre 790625) 75/02/19
- 7910160729 Forwards details of 750224 meeting w/util in Bethesda.MD re Section 6 0 of STS for TMI-1 JAFFE.D H Operating Reactors Branch 3 (Pre 790625) 75/03/04 3pp
- 7910240342 Forwards 750131,0224,0205 & 28 Tech Spec change requests re App B.special nuclear.byproduct & source matl.reactor water cleanup sys & filter systems.respectively W/o encl TECTS.S A Division of Reactor Licensing (NRR-1975 only) 75/03/04 2pp
- 7910310603 Responds to NRC 750108 ltr & suppls util 750224 ltr to NRC re Reg Guide 1 70 30 FSAR need not be changed Next Tech Spec change request will contain mod requested by NRC ARNOLD.R C Metropolitan Edison Co 75/03/14 3pp
- 7911040111 Requests re-evaluation of sys capabilities & operating procedures to assure boron precipitation would not compromise long-term core cooling following LOCA LEAR, @ Operating Reactors Branch 3 (Pre 790625) 75/03/14 2pp
- 7910260690 Approves calculations demonstrating acceptability of reactor bldg spray pump motors Info submitted on 740913 & 30 to A Schwencer in response to 740726 request directed to RC Arnold LEAR.0 Operating Reactors Branch 3 (Pre 790623) 75/03/17 2pp

- /910260688 Requests advisement re plan & current effort to modify loop seal piping & valve sys Also requests schedule for completion of design study & subsequent mod & testing of sys & mod to Tech Specs preventing unplanned gas releases LEAR.@ Operating Reactors Branch 3 (Pre 790625) 75/03/19 2pp
- 7911060617 Forwards Amend 5 to DPR-50, safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 75/03/21 2pp
- --7911060618 Amend 5 to DPR-50, clarifying Tech Specs re max permissible temp change rates for pressurizer & RCS GOLLER,K R Operating Reactors Branch 4 (Pre 790625) 75/03/21 7pp
- --7911060619 Safety evaluation supporting Amend 5 to DPR-50 + Office of Nuclear Reactor Regulation 75/03/21 2pp
- 7911010749 Forwards comments re inconsistencies between std ETS & util ETS Mods needed re air particulate filters & milk & river water analyses CUNNINGHAML J Office of Inspection & Enforcement, Office of the Director 75/03/24 2pp
- 7910160702 Forwards FR notice of issuance of amend to OL W/o encl LEAR,G Division of Reactor Licensing (NRR-1975 only) 75/03/25 1p
- 7910160606 Forwards review of util analysis of reactor bldg spray pump motors Motors found acceptable Also forwards 750317 ltr to Met Ed LEAR.0 Dperating Reactors Branch 3 (Pre 790625) 75/03/26 ip
- --7910160609 Forwards review of util analysis of reactor bldg spray pump motors Results acceptable STELLO,V Division of Technical Review (NRR-1975 only) 75/03/07 2pp
- --7910160612 Notifies of results of review of reactor bldg spray pump motor analysis Motors acceptable LEAR.G Division of Technical Review (NRR-1975 only) 75/03/17 2pp
- 7910240403 Forwards notice of issuance of Amend 5 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 75/03/26 ip
- ---7910240405 Notice of issuance of Amend 5 to OL DPR-50 LEAT.G Division of Reactor Licensing (NRR-1975 only) 75/03/21 2pp
- 7910260692 Notifies that deficiencies identified in ejected rod worth calculation on which TMI-1 rod insertion limits are based Requests analysis &/or experiment confirming legitimacy of calculation or revised rod position limits for Tech Specs LEAR.0 Operating Reactors Branch 3 (Pre 790625) 75/03/31 2pp
- 7910240812 Submits summary table of semiannual environ monitoring & surveillance data to be forwarded under separate cover ARNOLD,R C Metropolitan Edison Co 75/04/02 4pp
- 7910260662 Suggests application of TMI-2 operational GA program to TMI-1 Specifically recommends use of WASH-1283,WASH-1284 & WASH-1309 in program LEAR, G Operating Reactors Branch 3 (Pre 790625) 75/04/02 3pp
- 7910310496 Notifies of review of util 750312 Tech Spec change request re deletion of refueling period definition Forwards request for addi info re relation of refueling shutdown conditions to successful completion of surveillance procedure PURPLE.R A Operating Reactors Branch 1 (Pre 790625) 75/04/03 3pp
- 7910310505 Comments on 750130 OL application Three major areas of nonconformance exist re Tech Specs w/limiting conditions for operation & surveillance requirements Cold shutdown, test & analysis frequency not acceptable Requests info LEAR.G Operating Reactors Branch 3 (Pre 790625) 75/04/11 2pp
- 7911120523 Discusses investigation of snubber locking problem associated w/ITT Grinnel Corp piping All valves tested performed per predicted snubber values & provide adequate seismic restraint MILMAN, P ITT Grinne'l 75/04/14 5pp

- --7911120524 Ack receipt of 750827 request for second meeting re TMI insp program Meeting will be held on 750930 in Reading PA per 750905 telcon O'RELLY, J P Region 1, Philadelphia, Office of the Director 75/09/15 2pp
- 7910300684 Forwards Tech Spec Change Request 9 to DPR-50, App A ARNDLD, R C Metropolitan Edison Co 75/04/15 2pp
- --7910300687 Tech Spec Change Request 9 supporting licensee request to change DPR-50, App A re revision of present power versus rod withdrewel limits of Tech Spec Figures 3 5-2A, 2B & 2C & related text Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/04/15 17pp
- 7911010747 Advises of problem w/Tech Spec 4 1 1 A, App B re fish impingement study Licensee fish sampling & counting methods adequate pending Tech Spec revison & clarification NRC & util 741220, 750120, 750210 & two undated ltrs encl HIGGINBOTHAM.L Division of Fuel Facility & Materials Safety 75/04/18 3pp
- 7910260665 Responds to 750321 ltr re apparent design inadequacy of loop seals on various components associated w/plant vent header sys Discusses design mod schedule & unnecessary Tech Specs mods ARNOLD,R C Metropolitan Edison Co 75/04/19 3pp
- 7911040083 Forwards info re sys capabilities & procedures to assure boron precipitation would not compromise long-term core cooling following LOCA ARNOLD,R C Metropolitan Edison Co 75/04/19 23pp
- 7911040107 Requests addl info re effects of single failure or operator error that causes any manually controlled.electrically operated value to move to position that could adversely affect ECCS Forwards Branch Tech Position W/o encl LEAR.G Operating Reactors Branch 3 (Pre 790625) 75/04/21 2pp
- 7911130506 Ack receipt of 750414 ltr re Grinnell pipe snubber problem at facility DAVIS.J G Office of Inspection & Enforcement. Office of the Director 75/04/25 ip
- 7910170974 Forwards notice of proposed issuance of amend to facility OL W/o encl LEAR.C Division of Reactor Licensing (NRR-1975 only) 75/05/01 1p
- 7910260697 Notifies that response to 750411 request for discussion of three major areas of variance between NRC 741206 ltr & util 750130 submittal re Tech Specs on installed filter systems for TMI-1 will be forwarded by 750505 ARNDLD,R C Metropolitan Edison Co 75/05/01 2pp
- 7911060615 Forwards notice of proposed issuance of amend to DPR-50 Amend modifies Tech Specs to incorporate new rod group withdrawal limit curves that decrease worth of worst hypothetical ejected control rod LEAR, G Operating Reactors Branch 3 (Pre 790625) 75/05/01 ip
- 7910240392 Forwards 750411.29 & 16 Tech Spec change requests re low level switches.leak rate testing intervals & App A to GL DPR-50,respectively W/o encl TEETS, S A Division of Reactor Licensing (NRR-1975 only) 75/05/02 2pp
- 7910240395 Forwards notice of proposed issuance of amend to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 75/05/02 1p
- --7910240398 Notice of proposed issuance of amend to DL DPR-50 LEAT.G Division of Reactor Licensing (NRR-1975 only) 75/05/01 3pp
- 7910240719 Forwards Tech Spec Change Request 10 to amend DPR-50, App B ARNOLD, R C Metropolitan Edison Co 75/05/07 3pp
- ---7910240725 Tech Spec Change Request 10 to amend DPR-50,App B Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/05/07 4pp
- 7910310510 Finds util 750419 response inadequate to NRC 750321 request for proposed Tech Specs to prevent further unanticipated radioactive releases from TMI-1 vent header sys Requests response within 15 days LEAR.G Operating Reactors Branch 3 (Pre 790625) 75/05/07 2pp

- 7910310517 Notifies of review of util 750416 OL amend application Requests addl info re rod group withdrawal limit curves, figure showing LOCA limit curve of BAM-10091 & max operating peaks permissible per Tech Specs LEAR.G Operating Reactors Branch 3 (Pre 790625) 75/05/07 Zop
- 7911150543 Forwards correct document to be App 2 to Tech Spec Change Request 9 dtd 750416 ARNOLD,R C Metropolitan Edison Co 75/05/08 2pp
- --7911150544 Forwards Nonroutine 30-Day Rept 75-04 ARNOLD.R C Metropolitan Edison Co 75/04/09 1p
- --7911150545 Nonroutine 30-Day Rept 75-04 deficiency found in scope of analysis utilized in deriving power vs rod withdrawal limits per Tech Spec Figures-3 5-2a, 2b & 2c Mgt review underway * Metropolitan Edison Co 75/04/09 2pp
- 7910300679 Responds to NRC 750411 ltr re three remaining areas of disagreement on Tech Specs air treatment sections Recommends NRC meet w/util for further discussions ARNOLD.R C Metropolitan Edison Co 75/05/12 2pp
- 7910310707 Forwards Tech Spec Change Request 11 to DPR-50, App A ARNOLD, R C Metropolitan Edison Co 75/05/14 3pp
- --7910310709 Tech Spec Change Request 11 supporting licensee request to change DRR-50, App A, re tendon surveillance program requirements Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/05/14 13pp
- 7910100488 "Fire Hazards Analysis Rept " Prepared for Met Ed BRANNEN,W A Gilbert/Commonwealth Cos GAI-1938 75/05/15 190pp
- 7910260700 Requests analyses & supporting matl re potential for & consequences of secondary sys fluid flow instability in PWRS Ref 740114 "Feedwater Line Incident Rept" for facility & 740116 suppl Outline of info to be covered encl LEAR.0 Dperating Reactors Branch 1 (Pre 790625) 75/05/15 5pp
- 7910240379 Forwards 750514 proposed Tech Spec changes re alterations to tendon surveillance program requirements W/o encl TEETS, S A Division of Reactor Licensing (NRR-1975 only) 75/05/16 1p
- 7910240385 Forwards 750316 proposed Tech Spec changes Wrong document was sent w/Tech Spec change request 9 W/o encl TEETS,S A Division of Reactor Licensing (NRR~1975 only) 75/05/16 1p
- 7911040081 Notifies of delay until 750527 for submitted schedule for equipment mod for alternate flow path to prevent boron precipitation from compromise of long-term core cooling following LOCA ARNOLD,R C Metropolitan Edison Co 75/05/19 2pp
- 7910240726 Forwards Tech Spec Change Request 12 to amend DPR-50, App B ARNOLD, R C Metropolitan Edison Co 75/05/21 3pp
- --7910240729 Tech Spec Change Request 12 to DPR-50,App B Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/05/20 4pp
- --7910240732 Ack receipt of Met Ed 750120 ltr informing NRC of correctiv actions taken in response to Insp 50-289/74-34 Response to notice of violation, Item 4 re fish impingement study inadequate Matter to be referred to IE for resolution NELSON,P R Region 1. Philadelphia, Office of the Director 75/05/21 1p
- 7910260719 Forwards request for addl info re Y-pattern globe & swing check MSIVs Generic review noted failure of type of MSIV during routine plant startup LEAR,G Operating Reactors Branch 3 (Pre 790625) 75/05/07 3pp
- 7910160628 Notifies of 750603 meeting w/util re proposed Tech Spec changes re sys air filtration & absorption units JAFFE,D H 'Division of Reactor Licensing (NRR-1975 only) 75/05/27 ip
- --7910160631 Forwards draft questions re some cost/benefit aspects of TMI-2 BYKDEKI,L Cost Benefit Analysis Branch 75/06/19 2pp

- 7910300683 Responds to NRC 750507 1tr re vent header sys Tech Specs Expected submittal date is 750603 ARNOLD,R C Metropolitan Edison Co 75/05/27 2pp
- 7911040079 Submits schedule for equipment mods to provide alternate flow path to prevent boron precipation from compromise of long-term core cooling following LDCA Also forwards abstracts of associated procedures or procedure revisions ARNDLD,R C Metropolitan Edison Co 75/05/27 4pp
- 7910310711 Forwards response to NRC 750507 ltr requesting addl info concerning Tech Spec Change 9 re revised power versus rod withdrawal limit curves ARNOLD.R C Metropolitan Edison Co 75/05/29 8pp
- 7910260691 Responds to 750515 ltr re potential for & consequences of secondary water sys fluid flow instability in PWRs Will not meet date requested Will provide schedule for provision of response by 750613 ARNOLD,R C Metropolitan Edison Co 75/05/31 2pp
- 7910260718 Submits tentative schedule re redesign of loop seals on various components associated w/unit vent header sys Ref util 750419 ltr ARNOLD.R C Metropolitan Edison Co 75/05/31 2pp
- 7910260694 Notifies that schedule revised for alarming all exterior grade-level doors at TMI-1 due to poor initial response to request for bids & revision of original bid specs to include commitment to GSA Interim Spec W-A-00450 B ARNOLD/R C Metropolitan Edison Ca 75/06/02 3pp
- 7910310710 Discusses Tech Spec Change Request 9 to DPR-50 re TMI-1 power versus rod withdrawal limit curves Primary sys heatup to begin on/or after 750605 Zero power & routine physics test to be within Tech Specs restrictions ARNOLD,R C Metropolitan Edison Co 75/06/04 3pp
- 7910240330 Forwards Met Ed 750604 statement re Ralph Nader & former guards' charges regarding security Personnel in question removed from site HARRIS, J A Atomic Energy Commission 75/06/05 2pp
- 7911060611 Forwards Amend 7 to DPR-50, safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 75/06/06 200
- --7911060613 Amend 7 to DPR-50.modifying Tech Specs to incorporate revised rod withdrawal limit curves that decrease worth of worst hypothetical ejected control rod * Division of Operating Reactors 75/06/06 16pp
- --7911060614 Safety evaluation supporting Amend 7 to DPR-50 * Office of Nuclear Reactor Regulation 75/06/06 2pp
- 7910310595 Forwards Tech Spec Change Request 11,Amend 1 re DPR~50, App A ARNOLD,R C Metropolitan Edison Co 75/06/09 2pp
- --7910310597 Tech Spec Change Request 11,Amend 1 supporting licensee request to change DPR-50,App A re testing tendon H-51-033 Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/06/09 5pp
- 7910160643 Forwards notice of issuance of amend to facility OL W/o encl LEAR:G Atomic Energy Commission, Directorate of Licensing 75/06/11 1p
- 7910240370 Forwards notice of issuance of Amend 7 to OL DPR-50 CHILK,S J Dffice of the Secretary of the Commission 75/06/12 1p
- --7910240373 Notice of issuance of Amend 7 to DL DPR-50 LEAR.@ Division of Reactor Licensing (NRR-1975 only) 75/06/06 2pp
- 7910260695 Responds to 750515 request for results of analysis of potential for & consequences of secondary sys fluid flow instability in PWRs Will submit results by 750903 ARNOLD.R C Metropolitan Edison Co 75/06/13 2pp
- 7910260706 Notifies that inservice tendom surveillance program will not be completed until 750630 due to unforeseen problems preventing start of program as desired & misinterpretation of Tech Spec requirement ARNOLD, R C Metropolitan Edison Co 75/06/13 3pp

- 7910300669 Forwards Tech Spec Change Request 13 to DPR~50,App A ARNOLD,R C Metropolitan Edison Co 75/06/13 2pp
- --7910300672 Tech Spec Change Request 13 supporting licensee request to change DRR-50.App A re waste gas vent header system Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/06/13 9pp
- 7910300674 Forwards Tech Spec Change Request 14 to DPR~50, App B * Metropolitan Edison Co 75/06/13 2pp
- --7910300680 Tech Spec Change Request 14 supporting licensee request to change DPR-50. App B re method of analysis requiring zooplankton.but not phyloplankton.mortality studies Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/06/13 4pp
- 7910310540 Forwards Tech Spec Change Request 5, Amend 2, to DPR-50, App A ARNOLD, R C Metropolitan Edison Co 75/06/13 2pp
- --7910310544 Tech Spec Change Request 5, Amend 2, supporting licensee request to change DPR-50, App A re administrative controls Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/06/13 11pp
- 7910240444 Forwards 750609 proposed Tech Specs re tendon surveillance insp program W/o encl TEETS,S A Division of Reactor Licensing (NRR-1975 only) 75/06/16 ip
- 7910300651 Forwards Tech Spec Change Request 11, Amend 2 to DPR-50, App A ARNOLD.R C Metropolitan Edison Co 75/06/16 2pp
- --7910300653 Tech Spec Change Request 11 Amend 2 supporting licensee request to change DPR-50.App A re inaccessible tendon problems during insp Certificate of Svc encl ARMOLD.R C Metropolitan Edison Co 75/06/16 Spp
- 7911120544 Recommends preparation of evidence proving equipment designed to control radioactive matl in gaseous & liquid effluents conforms to App I guidelines Request & schedule for specific info to be forwarded later MULLER.D R Division of Reactor Licensing (NRR-1975 only) 75/06/17 3pp
- 7910260708 Corrects 750527 itr re MSIVs Ref made to "Y-pattern globe valve" changed to "angle nonreturn valve " Swing check & angle nonreturn valves not present at TMI-1, no action required LEAR,G Operating Reactors Branch 3 (Pre 790625) 75/06/18 2pp
- 7910310559 Discusses necessity for promptness in license amend submittals & completeness of info Forwards guidelines for proposed license amends re refueling & refueling info request Requests response within 30 days GOLLER,K R Division of Operating Reactors 75/06/18 14pp
- --7910310562 Discusses recurring snubber failure problem Forwards model Tech Specs requiring snubber operability & surveillance Requests submittal of Tech Specs be revised to be in conformance w/model within 45 days LEAR.6 Operating Reactors Branch 3 (Pre 790625) 75/07/08 1p
- --7910310565 Model Tech Specs 3 6 1 & 4 6 1 re snubber operability & surveillance
 * Operating Reactors Branch 3 (Pre 790625) 75/07/08 5pp
- 7911040101 Forwards discussion of generic issues to be resolved in response to NRC 741227 order for mod of license including ECCS break spectrum & partial loop operation.boron precipitation & submerged valves Min requirements encl LEAR.G Operating Reactors Branch 3 (Pre 790625) 75/06/18 21pp
- --7911040103 Branch Tech Position EICSB 18, "Application of Single Failure Criterion to Manually Controlled Electrically Operated Valves "
 * Electric, Instrumentation & Control Systems Branch 75/06/18 2pp
- --7911040105 Branch Tech Position CSB 6-1,"Min Containment Pressure Model for PWR ECCS Performance Evaluation " * Containment Systems Branch (Pre 790101) 75/06/18 8pp
- 7910240744 Forwards Tech Spec Change Request 15 to amend DPR-50, App B ARNOLD,R C Metropolitan Edison Co 75/06/20 3pp

7910240745 Tech Spec Change Request 15 Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/06/20 3pp

- 7904230118 Confirms 750701 date for NRC environ review staff visit to const site Forwards list of questions to be discussed at technical meeting following site insp REGAN,W H Division of Reactor Licensing (NRR-1975 only) 75/06/23 300
- 7910260576 Forwards summary rept of TMI-1 "Preoperational Vibration Surveillance on Reactor Internals" per Reg Guide 1 2d, Section D 4 ARNOLD:R C Metropolitan Edison Co 75/06/25 2pp
- --7910260710 "Preoperational Vibration Surveillance on Reactor Internals " * Metropolitan Edison Co 75/06/25 2pp
 - * Metropolitan Eulson cu /5/08/25 200
- 7911060606 Forwards Amend 6 to DPR-50, safety evaluation REID.R W Dperating Reactors Branch 4 (Pre 790625) 75/07/01 3pp
- --7911060608 Amend 6 to DPR-50, revising requirements re frequency, selection & conduct of insp & tendon surveillance program & ring girder insp test reporting requirements LEAR, G Operating Reactors Branch 3 (Pre 790625) 75/07/01 13pp
- --7911060610 Safety evaluation supporting Amend 6 to DPR-50 * Office of Nuclear Reactor Regulation 75/07/01 3pp
- 7910160699 Forwards FR notice of issuance of amend to OL W/o encl LEAR/G Division of Reactor Licensing (NRR-1975 only) 75/07/07 Ip
- 7910100615 "Reactor Containment Bidg Ring Girder Surveillance Test 1 Yr After Structural Integrity Test " Prepared for Met Ed HERR,J C Gilbert/Commonwealth Cos KLINGAMAN,R M Metropolitan Edison Co GAI-1872 75/07/09 26pp
- 7911130469 Discusses possible deficiency in performance of thiosulfate reactor bldg spray sys Determinations to be made re possible operating restrictions, amends to FSAR & facility mods IE ofc to provide addl info as required GRIER.B H Office of Inspection & Enforcement, Dffice of the Director 75/07/09 4pp
- --7911130477 Forwards scoping document re TMI trial insp program to be implemented after 750520 Sandia feasibility study briefing Notifies of 750711 meeting w/util re trial nature of program GRIER.B H Office of Inspection & Enforcement, Office of the Director 75/06/30 2pp
- --7911130479 "Scoping Document-Trial Insp Program " * Metropolitan Edison Co 75/06/30 10pp
- 7910240440 Forwards notice of issuance of Amend 6 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 75/07/10 1p
- --7910240443 Notice of issuance of Amend & to DL DPR-50 LEAT.G Division of Reactor Licensing (NRR-1975 only) 75/07/01 2pp
- 7910260709 Corrects NRC 750618 determination that TMI-1 does not utilize angle-nonreturn MSIVs Will forward schedule for provision of requested info within six wks TMI-2 does not use MSIVs discussed ARNOLD,R C Metropolitan Edison Co 75/07/11 2pp
- 7910260717 Responds to 750618 request for refueling info Table I changes to Tech Specs anticipated for reload fuel encl ARNOLD,R C Metropolitan Edison Co 75/07/25 4pp
- 7910240418 Forwards 750709,0617,13 & 16 proposed Tech Spec changes re supporting analysis,scram & rod block set points, administrative controls,vent header sys & tendon surveillance inspirespectively W/o encl TEETS/S A Division of Reactor Licensing (NRR-1975 only) 75/07/30 200
- 7910240748 Forwards Tech Spec Change Request 16 to amend DPR-50, App B MONCLD,R C Metropolitan Edison Co 75/07/31 3pp
- SNOLD,R C Metropolitan Edison Co 75/07/31 3pp
 - 10240754 Tech Spec Change Request 16 to amend DPR-50.App B ARNDLD.R C Metropolitan Edison Co 75/07/31 1Bpp

- 7910160625 Forwards request for addl info re passive heat sinks & other significant containment parameters TEDESCO.R L Division of Technical Review (NRR-1975 only) 75/08/07 3pp
- 7910260715 Requests confirmation of performance of containment leakage testing per 10CFR50, App J, including identification of design features preventing conformance w/established stds GQLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/08/07 2pp
- --7910260716 "Reactor Containment Leakage Testing for Water Cooled Power Reactors," 10CFR50 Amends to include App J Specifies min containment leakage test requirements for water cooled power reactors Published in FR 730214 BENDER,P C Diffice of the Secretary of the Commission 73/02/05 4pp
- 7910300655 Forwards Tech Spec Change Request 17 to DPR-50, App A ARNOLD,R C Metropolitan Edison Co 75/08/08 2pp
- --7910300656 Tech Spec Change Request 17 supporting licensee request to change DRR-50, App A re 10CFR50 46 Final Acceptance Criteria Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/08/08 16pp
- 7910100579 "Disk Velocity at Impact W/Seat for Line Break at Upstream Side of 24 Figure 607 Nonreturn Valve " POOL,E B Rockwell International Corp 2573-49 75/08/13 6pp
- --7910100582 "Energy Absorption in Size 24 Figure 607 Valve Seat & Disk " FOWLER, J H Rockwell International Corp 2573-51 75/08/13 66pp
- 7910240777 Forwards Tech Spec Change Request 18,amending OL DPR-50, App B ARNOLD.R C Metropolitan Edison Co 75/08/21 3pp
- --7910240778 Tech Spec Change Request 18 to amend DPR-50.App B Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/08/21 Bpp
- 7910260712 Notifies that Rockwell Intl Corp rept re MSIVs of angle nonreturn type will be forwarded within six wks per NRC 750527 request ARNOLD.R C Metropolitan Edison Co 75/08/22 2pp
- 7910300650 Forwards Tech Spec Change Request 19 to DPR-50, App A & Certificate of Svc W/o change request ARNDLD,R C Metropolitan Edison Co 75/08/23 App
- 7911120509 Forwards ltrs to Sen Schweiker & R Nader re alleged TMI security problem Proposes paragraph for insertion in Schweiker ltr W/o encls * Commission 75/08/28 1p
- --7911120510 Discusses SECY 75-454,TMI investigation re alleged security problem GILINSKY,V Commission 75/09/03 2pp
- --7911120511 Notifies that response due date of 750618 not met for R Nader 750604 request for investigation of allegations of two former watchmen at TMI Forwards man-hour logs re total time expended in completing investigation W/o encl DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/08/15 1p
- --7911120512 Forwards draft ltr to R Nader & Investigation Rept 50-289/75-18 in response to R Nader 750604 request for investigation of security operations at nuclear plants based on watchmen's statement at TMI W/o encls KNUTH/D F Difice of Inspection & Enforcement, Difice of the Director 75/06/30 2pp
- --7911120513 Forwards GF Murphy ltr to be forwarded after mailing IE ltr of notification to licensee Ltr of notification pending approval by Executive Director for Operations & approval of draft ltrs to RS Schweiker & R Nader W/o encl DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/06/30 1p
- --7911120514 Responds to 750606 request for NRC investigation of security allegations re TMI made by two former watchmen Forwards IE investigation Rept 50-2897/75-18 Discusses three infractions of NRC regulations discovered W/o encl ANDERS,W A Commission 75/10/02 2pp

- --7911120515 Notifies that issuance of IE ltr of notification & investigation rept to licensee pending approval of ltrs to RS Schweiker.R Nader & GF Murphy DAVIS.J & Dffice of Inspection & Enforcement, Office of the Director 75/10/02 ip
- --7911120516 Forwards statement by former guards at TMI w/request that NRC investigate alleged security problem W/o encl SCHWEIKER,R S Senate 75/06/06 3pp
- --7911120517 Notifies that draft ltrs to RS Schweiker & R Nader should not be dispatched until after mailing of IE ltr of notification to licensee Ltr of notification awaiting Commission approval of draft ltrs DAVIS.J & Dffice of Inspection & Enforcement, Dffice of the Director 75/06/30 1p
- ~-7911120518 Forwards draft ltr to RS Schweiker & IE Investigation Rept 50-289/75-18 in response to RS Schweiker 750606 request for investigation of alleged security problem at TMI Draft ltr encl KNUTH.D F Office of Inspection & Enforcement, Office of the Director 75/08/13 3pp
- 7910260713 Responds to 750515 request for info re possibility of water hammer occurrence in TMI-1 feed sys piping Water hammers cannot occur at TMI-1 w/design & procedures utilized Consultant rept submittal delayed until 750910 ARNOLD,R C Metropolitan Edison Co 75/09/03 2pp
- 7911070596 Forwards Tech Spec Change Request 20 to DPR-50, App B ARNOLD,R C Metropolitan Edison Co 75/09/04 2pp
- --7911070598 Tech Spec Change Request 20 to DPR-50, App B re environ sampling Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/09/04 lipp
- 7910260714 Notifies that schedule date for submission of proposed Tech Specs changes & supporting matl re licensing for TMI-1 refueling revised to 751201 Refueling info included in Semiannual Operating Rept 3 for TMI-1 per 750618 request ARNOLD,R C Metropolitan Edison Co 75/09/05 2pp
- 7911040063 Discusses re-evaluation of ECCS cooling performance to conform w/acceptable evaluation model under provisions of 10CFR50 46,break spectrum & partial loop operation boron precipitation.single failure & submerged valves ARNOLD.R C Metropolitan Edison Co 75/09/05 Spp
- 7911040079 Requests re-evaluation of hydraulic performance of sodium thiosulfate reactor bldg spray sys to confirm operation within FSAR criteria REID,R W Operating Reactors Branch 4 (Pre 790625) 75/09/08 1p
- 7910260597 Responds to 750515 request for info re possibility of water hammer in feed sys piping Forwards Gilbert Associates, Inc 1975 rept, "General Info on Effects of Fluid Flow Instability in Main & Emergency Feedwater Systems of TMI-1 " ARNOLD,R C Metropolitan Edison Co 75/09/09 2pp
- --7910260602 "General Info on Effects of Fluid Flow Instability in Main & Emergency Feedwater Systems of TMI-1." submitted to Met Ed SNDW.R A., ROCHIND.A P Gilbert/Commonwealth Cos 75/09/30 25pp
- 7910260696 Notifies that info re compliance w/App J of 10CFR50 per request will be submitted by 750917 ARNOLD,R C Metropolitan Edison Co 75/09/09 2pp
- 7911040097 Requests addl info re containment input parameters used in 750808 ECCS performance re-evaluation REID.R W Operating Reactors Branch 4 (Pre 790625) 75/09/15 4pp
- 7910260619 Responds to 750807 request for confirmation that containment leakage testing conducted at TMI-1 in full compliance w/10CFR30,App J Forwards table listing containment isolation valves exempt from Tupe C test requirements ARNOLD,R C Metropolitan Edison Co 75/09/17 6pp
- 7910160639 Forwards FR notice of proposed issuance of amend to QL W/o encl REID,R W Operating Reactors Branch 4 (Pre 790625) 75/09/22 Ip
- 7910240409 Notice of proposed issuance of amend to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 75/09/24 1p

- --7910240413 Notice of proposed issuance of amend to OL DPR-50 REID/R W Division of Reactor Licensing (NRR-1975 only) 75/09/22 3pp
- 7910300646 Forwards Tech Spec Change Request 21 to DPR-50, App A & Certificate of Svc ARNDLD,R C Metropolitan Edison Co 75/09/25 3pp
- --7910300648 Tech Spec Change Request 21 supporting licensee request to change DPR-50, App A re radioactive matls ARNOLD, R C Metropolitan Edison Co 75/09/25 10pp
- 7910180844 "Reactor Containment Bidg First Tendon Surveillance Test One Yr After Structural Integrity Test " Prepared for Met Ed HERR.J C Gilbert/Commonwealth Cos 75/09/29 26pp
- --7910180846 "Post-Tensioning Sys,First Tendon Surveillance Program " CHADHA,G INRYCO, Inc \(subs of Inland Steel Co) 75/07/31 36pp
- 7910260606 Notifies that "Reactor Containment Bldg Tendon Surveillance Test One Yr After Structure Integrity Test" forwarded under separate cover ARNOLD.R C Metropolitan Edison Co 75/09/30 2pp
- 7911070594 Forwards addl info to 750902 radiological environ monitoring rept,Met Ed ltr GQL 1449 ARNDLD,R C Metropolitan Edison Co 75/09/30 2pp
- 7911060603 Forwards Amend 9 to DPR-50 & notice of issuance Amend only encl REID.R W Operating Reactors Branch 4 (Pre 790625) 75/10/02 3pp
- ~-7911060605 Amend 9 to DPR-50 re environ monitoring program reporting requirements REID,R W Operating Reactors Branch 4 (Pre 790625) 75/10/02 6pp
- 7911070621 Forwards notice of issuance of amend to DPR-50 W/o encl REGAN,W H Atomic Energy Commission, Directorate of Licensing 75/10/02 1p
- 7910260611 Responds to 750527 request for add1 info re MSIVs Provides max calculated impact energy to be sustained by valve internal elements & max stress calculated to occur in valve assembly subj to specified impact forces ARNGLD, R C Metropolitan Edison Co 75/10/03 3pp
- 7910300643 Forwards Tech Spec Change Request 5. Amend 3 to DPR-50. App A ARNOLD.R C Metropolitan Edison Co 75/10/03 2pp
- ~-7910300645 Tech Spec Change Request 5, Amend 3 supporting licensee request to change DPR-50, App A re AEC to NRC name change, util organization changes. Section 6 consistency & Reg Guide 1 16 revision Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/10/03 30pp
- 7910240479 Forwards notice of issuance of Amend 9 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 75/10/06 1p
- --7910240480 Notice of issuance of Amend 9 to OL DPR-50 REID.R W Division of Reactor Licensing (NRR-1975 only) 75/10/02 2pp
- 7910010535 GC Surveillance Rept 75-182 re testing & reinstallation of valve RC-RV-2 to RCS Work request procedure form for 750913, 18 & 30 work request approvals & 741217 Maint Procedure 1401-2 i re pressurizer relief valve encl
 POTTS, W E , NEIDIG, R E Metropolitan Edison Co 75/10/08 48pp
- 7910260612 Discusses reanalysis of drawdown performance of TMI-1 reactor bldg spray sys & confirms performance of sys within criteria outlined in FSAR in response to 750908 ltr ARNDLD,R C Metropolitan Edison Co 75/10/13 6pp
- 7910260650 Discusses potential safety question re design of reactor pressure vessel support systems for PWRs Forwards statement of problem including requests for addl info & Feb 1975 SRP re subcompartment analysis REID.R W Operating Reactors Branch 4 (Pre 790625) 75/10/15 9pp
- --7910260652 SRP,Revision 0 to Section 6 2 1 2, "Subcompartment Analysis " * Dffice of Nuclear Reactor Regulation 75/02/28 5pp



- 7910300641 Advises that Tech Spec change request referenced in util 750910 Nonroutine 30-Day Rept 75-05 will not be submitted until 751103, due to further committee delay ARNOLD.R C Metropolitan Edison Co 75/10/15 2pp
- 7911060600 Forwards Amend 8 to DPR-50 % notice of issuance REID.R W Dperating Reactors Branch 4 (Pre 790625) 75/10/16 3pp
- --7911060601 Amend B to DPR-50 re 70-day chlorination testing period # Division of Operating Reactors 75/10/16 5pp
- 7910310548 Advises that info requested in NRC 750915 ltr will not be submitted until 751023 Info compiled but under review ARNOLD,R C Metropolitan Edison Co 75/10/17 2pp
- 7911070619 Forwards notice of issuance of amend to DPR-50 W/o encl REGAN,W H Atomic Energy Commission, Directorate of Licensing 75/10/17 1p
- 7910240471 Forwards notice of issuance of Amend 8 to OL DPR-50 CHILK.S J Dffice of the Secretary of the Commission 75/10/23 1p
- --7910240473 Notice of issuance of Amend 8 to OL DPR-50 MULLER,D R Division of Reactor Licensing (NRR-1975 only) 75/10/16 2pp
- 7911040054 Forwards 751031 Tech Rept GED 0002, "ECCS Evaluation of Containment Input Parameters " ARNOLD,R C Metropolitan Edison Co 75/10/23 2pp
- --7911040057 "ECCS Evaluation of Containment Input Parameters " FRITZEN,J F , HERNADY,B F , KLINGAMAN,R M Metropolitan Edison Co 75/10/31 16pp
- 7911090385 Recommends transmittal of TMI investigation rept to Congressional ofcs per requests Findings of rept adequate REHM,T A Office of the Executive Director for Operations 75/10/24 ip
- 7910300638 Forwards Tech Spec Change Request 7, Amend 1 to DPR-50, App A ARNDLD,R C Metropolitan Edison Co 75/10/28 2pp
- --7910300640 Tech Spec Change Request 7, Amend 1 supporting licensee request to change DPR-50, App A re air treatment sys Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/10/28 22pp
- 7910300512 Forwards Tech Spec Change Request 22 to DPR-50,App A Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/10/29 3pp
- --7910300526 Tech Spec Change Request 22 supporting licensee request to change DPR-50, App A re conformance w/App J ARNOLD, R C Metropolitan Edison Co 75/10/29 10pp
- 7910300635 Forwards Tech Spec Change Request 23 to DPR-50, App B Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 75/10/29 3pp
- --7910300637 Tech Spec Change Request 23 supporting licensee request to change DRR-50.App B re mechanical draft cooling tower automatic mode ARNOLD,R C Metropolitan Edison Co 75/10/29 11pp
- 7910260614 Notifies that first yr commercial operation rept per Tech Specs 6 7 3 b will be submitted by 751114 ARNOLD,R C Metropolitan Edison Co 75/10/31 2pp
- 7910300504 Forwards Tech Spec Change Request 24 to DPR-50, App A ARNDLD,R C Metropolitan Edison Co 75/11/03 2pp
- --7910300508 Tech Spec Change Request 24 supporting licensee request to change DPR-50.App A re ultraviolet defectors in air intake tunnel fire protection sys Certificate of Svc encl ARNDLD,R C Metropolitan Edison Co 75/11/03 7pp
- 7910160783 Requests technical assistance in evaluation of reactor bldg spray sys performance Forwards info re borated water, sodium thiosulfate & sodium hydroxide tanks REID,R W Operating Reactors Branch 4 (Pre 790625) 75/11/06 1p

- --7910160785 Requests technical assistance in evaluating Met Ed 750917 response to NRC 750807 ltr re compliance w/10CFR50 App J REID,R W Dperating Reactors Branch 4 (Pre 790625) 75/10/22 1p
- --7910160786 Responds to NRC 750807 request re containment leakage test compliance w/10CFR50 App J Planned containment leak rate testing program complies w/App J,subj to specified exceptions ARNOLD,R C Metropolitan Edison Co 75/09/15 5pp
- 7910260621 Corrects computer code inputs to include viscosity of sodium hydroxide in calculations of sodium thiosulfate & sodium hydroxide tank drawdown results transmitted to NRC on 750913 Forwards revised drawdown curves for tanks ARNDLD,R C Metropolitan Edison Co 75/11/12 App
- 7910300392 Forwards Tech Spec Change Request 25 to DPR-50,App A ARNOLD,R C Metropolitan Edison Co 75/11/17 2pp
- --7910300397 Tech Spec Change Request 25 supporting licensee request to Change DPR-50.App A re 2750 psig RCS pressure safety limits Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/11/17 5pp
- 7911130415 Forwards revised completion dates for Table 4 1-1 of EIS.per 751118 telcon DTT.W R Division of Technical Review (NRR-1975 only) 75/11/18 2pp
- 7910260625 Responds to 751015 request for review of design bases of reactor vessel support sys for TMI-1 Review completed & only blowdown jet forces at location of rupture accounted for transient Differential pressure analyses to be completed ARNDLD,R C Metropolitan Edison Co 75/11/21 2pp
- 7910160776 Reports that Met Ed 751003 repts, "Disc Velocity at Impact w/Seat for Line Break at Upstream Side of Size 24 Fig 607 Nonreruth Valve" & "Energy Absorption in Size 24 Fig 607 Valve Seat & Disc" are acceptable MACCARY.R R Division of Technical Review (NRR-1975 only) 75/11/22 1p
- 7910240892 Notifies that pump/motor coupling bolts installed & declared operable prior to receipt of vendor GA documentation Incident significant but no rept required by Tech Specs ARNOLD.R C Metropolitan Edison Co 75/11/26 2pp
- 7910260629 Responds to 750618 request for info re refueling dates & revision of related info Refueling shutdown scheduled for 760214,startup for 760412 & submission of Tech Specs necessitated by refueling for 760115 ARNOLD,R C Metropolitan Edison Co 75/12/05 2pp
- 7910160780 Requests technical assistance to review generic design bases for reactor vessel support sys to determine whether blowdown jet forces & transient differential pressures across core barrel & between vessel & shield wall were considered PURPLE, R A Operating Reactors Branch 1 (Pre 790625) 75/12/09 3pp
- 7910160778 Requests technical assistance to evaluate proposed Tech Spec change re improper type fire detectors found in intake tunnel fire protection sys REID,R W Division of Reactor Licensing (NRR-1975 only) 75/12/11 3pp
- 7910300409 Forwards addl info re Tech Spec Change Request 7.Amend 1 concerning air treatment sys as requested in AEC 751112 ltr ARNOLD,R C Metropolitan Edison Co 75/12/11 4pp
- 7910300415 Forwards Tech Spec Change Request 27 to DPR-50,App A ARNOLD,R C Metropolitan Edison Co 75/12/12 2pp
- --7910300419 Tech Spec Change Request 27 supporting licensee request to change DR-90, App A.re instrument channel check Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/12/12 8pp
- 7911070589 Forwards Tech Spec Change Request 26 to DPR-50,App B ARNOLD,R C Metropolitan Edison Co 75/12/12 2pp
- --7911070593 Tech Spec Change Request 26 to DPR-50,App B re sampling frequency for individual gamma emitters Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 75/12/12 9pp

- 7910160804 Recommends that applicant be directed to obtain permit from Corps of Engineers to perform remedial dredging in Susquehanna River on as-needed basis DENTON.H R Division of Site Safety & Environmental Analysis
- 7910260643 Requests submittal of amend to 750823 application for license amend to reflect encl revised model Tech Specs & to identify safety-related subbers & their accessibility as required by Table 3.6.1 of revised model Tech Specs REID.R W Dperating Reactors Branch 4 (Pre 790625) 75/12/18 7pp
- 7910260645 Clarifies one aspect of guard responsibilities in protecting SNM from theft or sabotage BOYD,R S Division of Reactor Licensing (NRR-1975 only) 75/12/23 3pp
- 7910300496 Forwards Tech Spec Change Request 5. Amend 4 to DPR-50. App A Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/12/23 3pp
- --7910300500 Tech Spec Change Request 5 Amend 4 supporting licensee request to change DPR-50 App A re reporting requirements ARNDLD,R C Metropolitan Edison Co 75/12/23 31pp
- 7910300531 Forwards Tech Spec Change Request 28 to DPR-50,App A ARNOLD,R C Metropolitan Edison Co 75/12/29 2pp
- --7910300534 Tech Spec Change Request 28 supporting licensee request to change DRR-50.App A re accessibility of tendons to be tested Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 75/12/29 7pp
- 7910300541 Forwards Tech Spec Change Request 29 to DPR-50,App A ARNDLD,R C Metropolitan Edison Co 76/01/09 2pp
- --7910300543 Tech Spec Change Request 29 supporting licensee request to change DPR-50, App A re replacement of Figures 3 5-28 & 3 5-2C Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/01/09 3pp
- 7910260609 Notifies that more detailed review is being conducted of steam line break accident analyses as presented in TMI-1 FSAR ARNOLD,R C Metropolitan Edison Co 76/01/13 2pp
- 7910300548 Forwards Tech Spec Change Request 30 including DPR-50, App A proposed replacement pages & B&W Cycle 2 Reload Rept ARNOLD, R C Metropolitan Edison Co 76/01/13 2pp
- --7910300554 Tech Spec Change Request 30 supporting licensee request to change DPR-50, App A re Cycle 2 operation Certification of Svc encl ARNDLD, R C Metropolitan Edison Co 76/01/13 32pp
- --7910300557 "Cycle 2 Reload Rept (Based on Cycle 1 Burnup of 440 Plus or Minus 10 Effective Full Power Days) " * Babcock & Wilcox Co 76/01/13 54pp
- 7911060641 Refers to EPA 751121 ltr notifying of possible conflict in temp limitations imposed by EPA & NRC & requesting info re NRC rationale used in developing Tech Specs thermal limitations No response Requests info Orig ltr encl SMITH, B P Environmental Protection Agency 76/01/13 2pp
- --7911060642 Informs of possible conflict in temp limitations imposed by EPA & NRC Requests infore NRC rationale used in developing Tech Specs thermal limitations SMITH.B P Environmental Protection Agency 75/11/21 1p
- 7910160741 Forwards suppl to draft safety evaluation of calculations used for ECCS evalaution Calculations are in accordance w/App K TEDESCO.R L Assistant Director for Plant Systems 76/01/14 2pp
- --7910160743 Suppl to draft safety evaluation of calculations used for ECCS evaluation Calculations are in accordance w/App K * Assistant Director for Plant Systems 76/01/14 2pp
- 7910220678 Forwards Plant Sys Branch request for addl info re problem of uneven drawdown of borated water storage tank & associated chemical additive tanks EISENHUT,D G Division of Operating Reactors 76/01/14 2pp

- 7910160636 Notice of issuance of Amend 10 to DPR-50 REID/R W Operating Reactors Branch 4 (Pre 790625) 76/01/15 3pp
- 7911060595 Forwards Amend 10 to DPR-50,safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/01/15 2pp
- --7911060597 Amend 10 to DPR-50,clarifying certain figures & wording in Tech Specs re control rod group withdrawal limits REID.R W Operating Reactors Branch 4 (Pre 790625) 76/01/15 5pp
- --7911060599 Safety evaluation supporting Amend 10 to DPR-50 * Office of Nuclear Reactor Regulation 76/01/15 3pp
- 7910260613 Requests meeting w/NRC to discuss content & method of revising FSAR ARNOLD/R C Metropolitan Edison Co 76/01/16 3pp
- 7910300561 Forwards Tech Spec Change Request 31 re DPR-50, App A & B&W rept. "Justification for Increase in Max Allowable Reactor Protection Sys High Pressure Trip Setpoint" ARNOLD.R C Metropolitism Edison Co 76/01/16 2pp
- --7910300567 Tech Spec Change Request 31 supporting licensee request to change DPR-50, App re increase in max allowable reactor protection sys high pressure trip setpoint Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/01/16 7pp
- --7910300570 "Justification for Increase in Max Allowable Reactor Protection Sys High Pressure Trip Setpoint," prepared for Mat Ed * Babcock & Wilcox Co 76/01/16 9pp
- 7911060593 Responds to 751003 ltr re MSIVs Agrees that valves can withstand sudden closure resulting from instantaneous release of pressure upstream from valves Forwards safety evaluation W/o encl REID,R W Operating Reactors Branch 4 (Pre 790625) 76/01/16 2pp
- 7910240466 Forwards notice of issuance of Amend 10 to DPR-50 CHILK.S J Office of the Secretary of the Commission 76/01/19 1p
- 7910300573 Forwards corrections to Tech Spec Change Request 30 ARNOLD,R C Metropolitan Edison Co 76/01/21 2pp
- --7910300583 Corrections to Tech Spec Change Request 30 supporting licensee request to change OL DPR-50.App A re rod position limits Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/01/20 5pp
- 7910160632 Notice of issuance of Amend 11 to DPR-50 REID R W Operating Reactors Branch 4 (Pre 790625) 76/01/27 1p
- 7911060588 Forwards Amend 11 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/01/27 3pp
- --7911060590 Amend 11 to DPR-50,incorporating Tech Spec changes to administrative controls REID, RW Operating Reactors Branch 4 (Pre 790625) 76/01/27 38pp
- --7911060591 Safety evaluation supporting Amend 11 to DPR-50 * Office of Nuclear Reactor Regulation 76/01/27 3pp
- 7910240460 Forwards notice of issuance of Amend 11 to DPR-50 CHILK,S J Office of the Secretary of the Commission 76/01/29 1p
- 7910260618 Suggests review of inservice insp requirements in NRC regulations & Tech Specs discharging fuel requirements & review of schedule for insp performance in view of projected fuel storage capability Requests subsequent action REID,R W Operating Reactors Branch 4 (Pre 790625) 76/02/10 2pp
- 7910310532 Forwards Tech Spec Change Request 30.Amend 1.to DPR-50. App A.& Certificate of Svc W/o encl ARNOLD.R C Metropolitan Edison Co 76/02/11 2pp

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- 7910260626 Notifies that TMI-1 dike & riprap repairs per 750925 ltr completed & inspected except verification of placement of addl toe protection between intake structures & discrepancy between actual weight of certain riprap matl specified ARNOLD,R C Metropolitan Edison Co 76/02/12 2pp.
- 7910260640 Notifies that computer code & analyses presented in TMI-1 FSAR are adequate & factual Use of more conservative computer code combined w/conservatively assumed water inventories based on as-built parameters verify TMI-1 FSAR * Metropolitan Edison Co 76/02/12 3pp
- 7910260635 Discusses air treatment sys Tech Specs Carbon efficiencies noted in 751211 ltr apply to LOCA from hot standby condition Efficiencies calculated per Gilbert Associates, Inc topical rept GAL-TR-101 Revised 740211 ARNOLD, R C Metropolitan Edison Co 76/02/13 3pp
- 7910260656 Forwards responses to V Rooney & C Berlinger questions raised during 760116 review of Change Request 31, "Justification for Increase in Max Allowable Reactor Protection Sys High Pressure Trip Setpoint " ARNOLD,R C Metropolitan Edison Co 76/02/13 Spp
- 7911070641 Forwards revised Tech Spec Pages 3-35 missing from Amend 10, forwarded 760115 REID,R W Operating Reactors Branch 4 (Pre 790625) 76/02/13 4pp
- 7910260659 Forwards MPR Associates, Inc 760122 rept, "TMI-1 Cask Drop Evaluation" per 760129 ltr Tech Spec change request re cask transfer between railcar & top of spent fuel pool B & decontamination of cask will be forwarded 760630 ARNOLD,R C Metropolitan Edison Co 76/02/14 2pp
- --7910260661 "TMI-1 Cask Drop Evaluation " * MPR Associates, Inc 76/01/22 28pp
- 7911060585 Forwards Amend 12 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/02/17 3pp
- --7911060586 Amend 12 to DPR-50, clarifying Tech Specs re reactor sys pressure safety limits REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/17 9pp
- --7911060587 Safety evaluation supporting Amend 12 to DPR-50 * Dffice of Nuclear Reactor Regulation 76/02/17 2pp
- 7910310590 Forwards guidance for licensees required to file info w/NRC per 10CFR50.App1.Section V-B re "as low as practicable" requirement for radioactive content of LWR effluent Also forwards list of info required REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/18 3pp
- --7910310593 "Guidance to Holders of Permits to Construct or Licenses to Operate LWRs for Which Application Was Filed Prior to 710102 to Meet Requirements of App 1 to 10CFR50 " List of addl required info encl * Operating Reactors Branch 4 (Pre 790625) 76/02/18 6pp
- 7910160624 Notice of proposed issuance of amend to DPR-50 LEAR G Operating Reactors Branch 3 (Pre 790625) 76/02/19 3pp
- --7910160627 Notice of issuance of Amend 12 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/17 1p
- --7910160629 Notice of issuance of Amend 13 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/19 lp
- 7911060580 Forwards Amend 13 to DPR-50,safety evaluation & notice of issuance REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/19
- 2pp
- --7911060582 Amend 13 to DPR-50, revising Tech Specs to change RCS high pressure trip setpoint for 24-h period REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/02/19 Bpp
- --7911060583 Safety evaluation supporting Amend 13 to DPR-50 * Office of Nuclear Reactor Regulation 76/02/19 4pp

- 7911060584 Forwards 760219 notice of issuance of amend to OL W/o encl REID.R W Operating Reactors Branch 4 (Pre 790625) 76/02/20 Ip
- 7910290627 Forwards addl info requested in NRC 760120 ltr re reactor bldg spray sys ARNOLD.R C Metropolitan Edison Co 76/02/21 25pp
- --7910290631 Notifies of 760901 expected response date to NRC 760511 request for addl info ARNOLD,R C Metropolitan Edison Co 76/06/03 2pp
- 7911070624 Responds to EPA 750921 & 760113 ltrs requesting info re NRC rationale behind TMI-1 Tech Spec temp requirements General goal to minimize effluent & ambient temp differences Provides cost/benefit considerations REGAN.H Assistant Director for Environmental Projects 76/02/23 2pp
- 7910240451 Forwards notice of issuance of Amend 12 to DPR-50 CHILK,S J Office of the Secretary of the Commission 76/02/24 Ip
- 7910240454 Forwards notice of issuance of Amend 13 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 76/02/24 1p
- 7910240449 Notice of proposed issuance of amend to OL DPR-50 FAIRTILE,M B Operating Reactors Branch 4 (Pre 790625) 76/03/03 4pp
- 7910240446 Forwards notice of proposed issuance of amend to DL DPR-50 CHILK,5 J $\,$ Office of the Secretary of the Commission $\,76/03/04$ lp $\,$
- 7910160745 Forwards request for add1 info required for review of Met Ed request for Tech Spec change re facility reload EISEMHUT,D G Division of Operating Reactors 76/03/08 2pp
- 7910310579 Requests util review Tech Specs re reactor coolant sys pressure-temp limits to determine compliance w/App G Any resulting changes should be proposed within 60 days REID.R W Operating Reactors Branch 4 (Pre 790625) 76/03/09 1p
- 7910260664 Forwards evaluation of B&W Aug 1975 generic rept, "B&W Dperating Experience of Reactor Internals Vent Valves " Concludes that valves will remain closed during normal operation Discusses elimination of vent valve flow penalty REID:R W Dperating Reactors Branch 4 (Pre 790625) 76/03/10 6pp
- 7910260689 Requests 760325 or 26 meeting w/NRC in Washington,DC to discuss TMI-1 ring girder pour problems Also requests cooperation in attempt to investigate pouring of ring girder on behalf of util FOX.L J Affiliation Unknown 76/03/16 4pp
- 7911040137 Discusses review by Reactor Safety Branch of TMI ECCS analysis per 10CFR50 46 Lists valves requiring review for electrical independence.interlocks & effects of submergence BAER.R L Reactor Safety Branch (Pre 791030) 76/03/16 2pp
- 7910300586 Forwards Tech Spec Change Request 32 requesting amend to App A re "TMI-1 Surveillance Holder Tube Rept " App H exemption requested separately Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/03/23 App
- --7910300590 Tech Spec Change Request 32 supporting licensee request to change App A to 0L DPR-50 re removal & reinstallation of surveillance capsules ARNOLD.R C Metropolitan Edison Co 76/03/23 Bpp
- --7910300592 "TMI-1 Surveillance Holder Tube Rept " * Metropolitan Edison Co 76/03/23 3pp
- 7911080604 Requests exemption to 10CFR50 App H rule allowing operation w/reactor vessel surveillance capsules removed Event described in LER 76-012/01T dtd 760318 Tech Spec Change Request 32 encl ARNOLD,R C Metropolitan Edison Co 76/03/23 3pp
- 7910260671 Responds to 76021B request for notification re measures adopted or proposed to meet requirements of 10CFR50 34(a) Requests Apr 1976 meeting to discuss plans for App I evaluations ARNOLD,R C Metropolitan Edison Co 76/03/24 3pp

- 7910310580 Notifies of 760408 meeting at NRC Region 1 ofc to provide addl guidance re info to be filed w/NRC per 10CFR50, App 1,Section V B,issued 750505 % to discuss data submittal & evaluation methods Forwards travel arrangements W/o encl REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/03/24 2pp
- 7910310533 Forwards request for addl info re Cycle 2 reload Requests response within 10 days of receipt of this ltr REID,R W Operating Reactors Branch 4 (Pre 790625) 76/03/29 Spp
- 7910160619 Notice of issuance of Amend 14 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/04/01 2pp
- 7911060577 Forwards Amend 14 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/04/01 3pp
- --7911060578 Amend 14 to DPR-50, revising Tech Specs to modify tendons selected for insp in tendon surveillance program REID.R W Operating Reactors Branch 4 (Pre 790625) 76/04/01 Spp
- --7911060579 Safety evaluation supporting Amend 14 to DPR-50 * Office of Nuclear Reactor Regulation 76/04/01 2pp
- 7910290691 Forwards Tech Specs Change Request 30,Amend 2.to amend DPR-50,App A ARNOLD,R C Metropolitan Edison Co 76/04/02 2pp
- --7910290694 Tech Specs Change Request 30, Amend 2, to amend DPR-50, App A to conservatively account for maximum effects of fuel rod bowing possibly encountered during Cycle 2 operation Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/04/02 10pp
- 7910240497 Forwards notice of issuance of Amend 14 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 76/04/08 1p
- 7910260674 Forwards response to 760329 request for addl info re Cycle 2 Reload Rept ARNOLD.R C Metropolitan Edison Co 76/04/08 26pp
- 7910260677 Notifies that NRC review of results of six Tech Spec change requests has not been received Changes eliminate need to rept conditions beyond util control,grant reasonable xenon discharge limit & clarify Tech Specs ARNDLD.R C Metropolitan Edison Co 76/04/12 2pp
- 7910290686 Forwards Tech Specs Change Request 22,Amend 1 to amend DPR-50,App A ARNOLD,R C Metropolitan Edison Co 76/04/15 2pp
- --7910290689 Tech Specs Change Request 22.Amend 1, to amend DPR-50.App A re containment isolation valves Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/04/15 5pp
- 7910290716 Notifies of necessity to revise Tech Specs to comply w/ revised ASME regulations re boller & vessel code inservice insp Response to expected submittal date & date of next 40-month insp period requested within 30 days REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/04/22 6pp
- 7904200360 Forwards ETS ARNOLD,R C Metropolitan Edison Co 76/04/29 ip
- --7904200361 ETS for facility * Metropolitan Edison Co 76/04/29 42pp
- 7910240326 Forwards Met Ed 760405 ltr requesting withholding of B&W proprietary info deleted from TMI-1 Cycle 2 reload rept Encl withhold (ref 10CFR2 790) GOLLER,K R Division of Operating Reactors 76/04/29 1p
- 7910290685 Forwards draft model Techs Specs to facilitate compliance w/10CFR50.App I.Section V B 2 re radioactive effluent releases W/o encl REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/05/06
 - REID,R W Operating Reactors Branch 4 (Pre 790625) 76/05/06 Zpp

- 7910290655 Responds further to NRC request for addl info re Cycle 2 reload rept Valve DH-V69 installed & RC-V4 motor operator replaced ARNOLDJR C Metropolitan Edison Co 76/05/07 2pp
- 7911040133 Forwards safety evaluation of util Cycle 2 reload request & ECCS reanalysis Submittals acceptable EISENHUT,D G Division of Dperating Reactors 76/05/07 1p
- --7911040135 Safety evaluation of util Cycle 2 reload request & ECCS reanalysis
 * Division of Operating Reactors 76/05/07 21pp
- 7910290680 Requests util compare existing fire protection procedures w/SRP Guideline 9 5 1 dtd 760501 Response requested within 20 days STELLD,V Division of Operating Reactors 76/05/11 3pp
- 7910160615 Notice of issuance of Amend 16 to DPR-50 ROONEY.V L Dperating Reactors Branch 4 (Pre 790625) 76/05/12 3pp
- 7911060572 Forwards Amend 16 to DPR-50, safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/05/12 2pp
- --7911060574 Amend 16 to DPR-50, modifying Tech Specs to permit use of type C tests, as defined in 10CFR50, App J, to determine leakage of valves served by fluid block sys REID.R W Operating Reactors Branch 4 (Pre 790625) 76/05/12 5pp
- --7911060576 Safety evaluation supporting Amend 16 to DPR-50 * Office of Nuclear Reactor Regulation 76/05/12 3pp
- 7910160611 Notice of issuance of Amend 15 to DPR-50 RODNEY,V L Operating Reactors Branch 4 (Pre 790625) 76/05/14 3pp
- 7910290641 Responds to NRC 760309 ltr requesting util review of reactor coolant sys pressure-temp limits in TMI-1 Tech Specs to evaluate compliance w/10CFR50.App G Tech Spec 3 1 1 to be revised per App G & Tech Spec 3 1 2 4 ARNOLD.R C Metropolitan Edison Co 76/05/14 3pp
- 7910290650 Confirms 760513 conversation w/NRC re Cycle 2 start-up Core flood tank vent valves CF-V3A & B to be closed & motor operators tagged open during future critical operations High & low pressure pumps to be filled prior to startup ARNOLD,R C Metropolitan Edison Co 76/05/14 2pp
- 7911060569 Forwards Amend 15 to DPR-50, safety evaluation & notice of issuance Discusses request for exemption from requirements of 10CFR50.App H REID.R W Operating Reactors Branch 4 (Pre 790625) 76/05/14 4pp
- --7911060571 Amend 15 to DPR-50, providing for removal of surveillance capsules during Cycle 2, rescheduling of surveillance program to conform w/App H of 10CFR50 & clarification of other requirements REID.R W Operating Reactors Branch 4 (Pre 790625) 76/05/14 13pp
- 7910240493 Forwards notice of issuance of Amend 16 to OL DPR~50 CHILK.S J Office of the Secretary of the Commission 76/05/17 ip
- 7910160607 Notice of issuance of Amend 17 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 76/05/18 4pp
- 7911060526 Forwards Amend 17 to DPR-50,safety evaluation,EIA & notice of issuance & negative declaration REID,R W Operating Reactors Branch 4 (Pre 790625) 76/05/18 2pp
- --7911060528 Amend 17 to DPR-50, establishing operating limits for TMI-1 as reloaded for Cycle 2 operation, based upon acceptable ECCS evaluation model conforming to 10CFR50 46 & terminating NRC operating restrictions imposed 741227 GOLLER, K R Division of Operating Reactors 76/05/18 37pp
- --7911060531 Safety evaluation supporting Amend 17 to DPR-50 + Office of Nuclear Reactor Regulation 76/05/18 15pp

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- --7911060532 EIA supporting Amend 17 to DPR-50 * Office of Nuclear Reactor Regulation 76/05/18 2pp
- 7910240490 Forwards notice of issuance of Amend 15 to 0L DPR-50 CHILK,S J $\,$ Dffice of the Secretary of the Commission $\,76/05/24$ ip $\,$
- 7910290614 Forwards check for \$8,000 in payment of civil penalties imposed by NRC 760423 order ARNOLD,R C Metropolitan Edison Co 76/05/24 ip
- --7910290618 Ack receipt of util 760524 ltr forwarding check for \$8,000 in payment of civil penalties imposed by NRC 760423 order At presentino further questions re util 760406 ltrs responding to 760315 notice of violation VOLGENAU,E Office of Inspection & Enforcement, Office of the Director 76/06/14 1p
- 7910240485 Forwards notice of issuance of Amend 17 to DL DPR-50 CHILK,S J $\,$ Office of the Secretary of the Commission $\,76/05/25$ lp $\,$
- 7910290635 Submits info re inservice insp requested in NRC 760422 ltr Next 40-month insp to commence 780102 ARNOLD,R C Metropolitan Edison Co 76/05/25 2pp
- 7910160754 Submits X/G relative concentration values for various time periods for use in evaluating short-term accidental releases from TMI MARKEE,E H Hydrology Meteorology Branch 76/05/27 1p
- 7910220657 Notifies that bldg wake correction factor used in 760527 memo re meteorology has been changed MARKEE,E H Hydrology Meteorology Branch 76/06/01 1p
- 7910220647 Technical Assistance Request DRB-3-157 re review of encl licensee responses to determine whether each plant fully complies w/App G re reactor coolant sys pressure-temp limits & provision of safety evaluations W/o encl LEAR.G Dperating Reactors Branch 1 (Pre 790625) 76/06/02 3pp
- 7910290679 Forwards Tech Specs Change Request 33 to amend DPR-50,App B ARNGLD,R C Metropolitan Edison Co 76/06/03 2pp
- --7910290683 Tech Spec Change Request 33 to amend DPR-50, App B re environ monitoring Certificate of Svc enci ARNOLD,R C Metropolitan Edison Co 76/06/02 lipp
- 7911060630 Forwards Tech Spec Change Request 34 to DPR-50 Certificate of Svc encl W/o change request ARNOLD,R C Metropolitan Edison Co 76/06/04 4pp
- 7911060632 Forwards Tech Spec Change Request 34 to DPR-50.App B W/o encl ARNOLD,R C Metropolitan Edison Co 76/06/04 1p
- 7911060635 Forwards Tech Spec Change Request 34 to DPR-50.App B ARNOLD,R C Metropolitan Edison Co 76/06/04 1p
- --7911060636 Tech Spec Change Request 34 to DPR-50, App B incorporating 10CFR60, App 1 design criteria into ETS * Metropolitan Edison Co 76/06/04 5pp
- 7910270624 Provides addl info re 760604 telcon concerning improper incorporation of fuel densification penalties into TMI-1 Cycle 2 reload rept & resultant TMI-1 Tech Specs Expected Tech Spec change request submittal date 760707 ARNOLD,R C Metropolitan Edison Co 76/06/05 4pp
- 7910290678 Requests schedule within 30 days of evaluation of pressure vessel supports capability to withstand severe vessel motion & assurance that reactor can be safely brought to cold shutdown condition REID.R W Operating Reactors Branch 4 (Pre 790625) 76/06/09 Boo
- 7910220645 Forwards evaluation of Tech Spec Change 26 re limits for dissolved radioactive noble gases in liquid effluents Evaluation based on A Giambusso 721005 memo to Reactor Projects personnel GRIMES, B K Assistant Director for Engineers & Projects (Pre 770625) 76/06/16 3pp
- , 7910290670 Forwards Tech Specs Change Request 35 to amend DPR-50, App A ARNOLD,R C Metropolitan Edison Co 76/06/17 2pp

- --7910290675 Tech Specs Change Request 35 to amend DPR-50, App A, deleting requirement; for manual valve on discharge of borated water storage tank to be locked open Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/06/17 4pp
- 7910240153 Forwards Met Ed 760301 ltr forwarding rept of water quality & heavy metals analysis,chlorine & suspended & dissolved solids analyses & ecological study of Susquehanna River & 1975 annual rept W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 76/06/18 200
- 7911110181 Forwards draft Tech Spec Change Request 36 to DPR-50 Final submittal expected by 760707 ARNDLD,R C Metropolitan Edison Co 76/06/18 2pp
- --7911110183 Draft Tech Spec Change Request 36 re elimination of reacto interval vent valve flow penalty & incorporation of correct fuel densification penalty * Metropolitan Edison Co 76/06/18 10pp
- 7910220642 Technical Assistance Request 1599-1.Suppl 1.re preparation of written evaluation of licensee App I submittals for facilities listed in encl W/o encl STELLO,V Division of Operating Reactors 76/06/19 2pp
- 7904170565 Concludes util approach to ETS is inadequate EISENHUT,D G Assistant Director for Systems Engineering (Pre 791030) 76/06/30 1p
- 7910290606 Confirms GQL 0215 760214 ltr to NRC informing of cask transfer delay pending issuance of controlling Tech Specs Tech Spec change request submittal expected 760830 ARNOLD,R C Metropolitan Edison Co 76/06/30 2pp
- 7910220639 Technical Assistance Request ORB-4-74 re improper incorporation of fuel densification penalties into TMI-1 Cycle 2 reload rept & resultant Tech Specs per 760605 ltr Requests review of draft Tech Spec change request REID.R W Operating Reactors Branch 4 (Pre 790625) 76/07/02 2pp
- 7910290668 Notifies that completion & testing of modified vent header sys negates necessity for Tech Specs Change Request 13 dtd 750613 ARNOLD.R C Metropolitan Edison Co 76/07/02 2pp
- 7910290659 Forwards Tech Spec Change Request 36 to amend DPR-50,App A Certificate of Svc & notification to local authorities encl ARNDLD,R C Metropolitan Edison Co 76/07/07 6pp
- --7910290663 Tech Specs Change Request 36 to amend DPR-50.App A to incorporate fuel densification penalty & eliminate internal vent valve bypass flow penalty per NRC 760310 ltr ARNOLD.R C Metropolitan Edison Co 76/07/07 lipp
- 7910290601 Responds to NRC 760609 ltr requesting schedule re evaluation of adequacy of pressure vessel supports by 760714 Requests submittal delay to 760825 ARNOLD.R C Metropolitan Edison Co 76/07/09 2pp
- 7910220620 Forwards evaluation rept supporting proposed Tech Specs re method for checking & interval between calibrs for certain radiation monitors per RW Reid 760330 memo EISENHUT, D G Assistant Director for Systems Engineering (Pre 791030) 76/07/12 6pp
- 7910220622 Forwards request for add1 info needed for completion of acceptance reviews re exit gas parameters for each potentially radioactive gaseous release point & existence of diffusers or spreaders at each effluent release point COLLINS, J T Effluent Treatment Systems Branch 76/07/12 2pp
- 7910220625 Summary of 760629 site visit w/util at TMI-1 to view recent riprap repairs & to verify whether adequate erosion protection exists JOHNSON,T L Hydrology Meteorology Branch 76/07/12 1p
- 7910290702 Forwards Tech Specs Change Request 37 to amend DPR-50, App A Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/07/12 3pp
- --7910290708 Tech Specs Change Request 37 to amend DPR-50.App A.ensuring operability of core flooding,low pressure injection & high pressure injection sys ARNOLD.R C Metropolitan Edison Co 76/07/12 4pp

- 7911120535 Notifies that add1 info may be required for acceptance review of 10CFR50. App A No info provided re liquid pathways Requests notification if add1 dilution factors & travel time needed
 - BIVINS,W S Hydrology Meteorology Branch 76/07/13 1p
- 7904270294 Forwards "Meteorological Info & Diffusion Estimates to Conform w/App I Requirements" used for App I analyses W/o encl ARNOLD.R C. Metropolitan Edison Co. 76/07/14 1p
- 7911120550 "Meteorological Info & Diffusion Estimates to Conform w/App I Requirements " * Metropolitan Edison Co 76/07/14 83pp
- 7910220618 Technical Assistance Request DRB-4-77 re change in Tech Spec 5 6 2.redefining reporting requirement limits for nonroutine radiological discharges per 760603 ltr Forwards Technical Change Requests 33 2 & 3 3 W/o encl REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/07/15 3bp
- 7910290653 Responds to Encl 2 of NRC 760218 ltr re 10CFR50.App 1 "Meterorological Info & Diffusion Estimates to Conform w/App I Requirements" forwarded under separate cover ARNOLD.R C Metropolitan Edison Co 76/07/21 29pp
- 7910220575 Notice of proposed issuance of amend to DPR-50 REID/R W Operating Reactors Branch 4 (Pre 790625) 76/07/23 3pp
- 7910220571 Forwards notice of proposed issuance of amend to DL in response to util 760707 request for revision of variable low pressure trip setpoint REID,R W Operating Reactors Branch 4 (Pre 790625) 76/07/23 3pp
- 7910220579 Notice of issuance of Amend 18 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/07/23 3pp
- 7910220614 Technical Assistance Request DRB-4-73 re deficiency in design performance of reactor bldg spray sys per B&W 750508 ltr REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/07/23 300
- 7911060535 Forwards Amend 18 to DPR-50,appraisal of changes to Tech Specs,App B & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/07/23 6pp
- --7911060536 Amend 18 to DPR-50 re correction of typographical errors, admin charges & titles, location of radiological monitoring stations, monitoring conditions & sensitivity of radiological analyses REID.R W Operating Reactors Branch 4 (Pre 790625) 76/07/23 37pp
- 7911060543 Forwards notice of proposed issuance of amend to DPR-50.in response to 760707 request re variable low pressure trip setpoint revision REID.R W Operating Reactors Branch 4 (Pre 790625) 76/07/23
- 2pp 7911060561 Forwards corrected Page 2 of Amend 18 to DPR-50
- 7911060561 Forwards currected Page 2 of Amend 18 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/07/23 3pp
- 7910290665 Urges util participation in ANSI N18-20 program re nuclear plant reliability data sys to provide technological database of safety-related components & procedures for use by all utils RUSCME.B C Office of Nuclear Reactor Regulation 76/07/26 2pp
- 7910220610 Notification of 760730 meeting w/util in Bethesda.MD to discuss X/Q & uncertainty values for meander model w/low data recovery SILVER.H Light Water Reactors Branch 4 76/07/28 ip
- 7910240122 Forwards notice of proposed issuance of amend to OL DPR-50 CHILK.S J Office of the Secretary of the Commission 76/07/30 is
- 7910290646 Advises of submittal delay re implementation of App 1 Tech Specipending issuance of NRC revised guidelines ARNOLD,R C Metropolitan Edison Co 76/07/30 2pp

- 7911060539 Forwards corrected 760723 notice of issuance of Amend 18 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/05 4pp
- 7905160482 Forwards drawings illustrating results of post-repair toe survey Survey will define when repairs to dike are necessary ARNOLD, R C Metropolitan Edison Co 76/08/06 5pp
- 7910290696 Forwards Tech Specs Change Request 33, Amend 1 to amend DPR-50. App B Certificate of Svc & forwarding ltrs to local authorities encl ARNOLD.R C Metropolitan Edison Co 76/08/10 Spp
- --7910290698 Tech Specs Change Request '33, Amend 1 to amend DPR-50, App B to more specifically define routine environ repts ARNOLD, R C Metropolitan Edison Co 76/08/10 34pp
- 7910290661 Requests notification within 20 days re measures to minimize probability of reactor vessel overpressurization Measures should minimize likelihood of personnel error & procedural deficiencies & reduce equipment malfunctions REID,R W Operating Reactors Branch 4 (Pre 790625) 76/08/11 Spp
- 7910240112 Forwards notice of issuance of Amend 18 to DL DPR-50 CHILK.S J Dffice of the Secretary of the Commission 76/08/12 lp
- --7910240117 Notice of issuance of Amend 18 to OL DPQ-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/12 2pp
- 7910290657 Forwards description of occurrence at Millstone Unit 2 on 760727 During degraded grid voltage conditions.blown control power fuses caused failure of 480 volt motors to start Requests util investigate & submit rept within 30 days REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/12 5pp
- 7910290648 Requests NRC decision on Met Ed Change Requests 16 3,16 4, 16 5 % 16 6 re changes in sampling locations & movement of equipment ARNOLD,R C Metropolitan Edison Co 76/08/13 2pp
- 7910290640 Responds further to NRC 760609 request for addl info re reactor pressure vessel load support adequacy Science Applications inc topical rept/due Aug 1976, justifies no further analysis ARNOLD,R C Metropolitan Edison Co 76/08/20 2pp
- 7911060625 Notifies that in anticipation of Tech Spec Change Request 33 approval, util is not preparing environ surveillance rept for submission 760829 Will submit next rept within 60 days of 770101 ARNOLD,R C Metropolitan Edison Co 76/08/20 2pp
- 7910220564 Notice of issuence of Amend 20 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/23 3pp
- 7910220568 Notice of issuance of Amend 19 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/23 3pp
- 7910220603 Forwards EIA supporting proposed Tech Spec Changes 33 2 & 33 3 re determination of anomalous measurements of environ radiological levels & associated reporting requirements Review performed by JS Bland EISENHUT, D & Assistant Director for Systems Engineering (Pre 791030) 76/08/23 ip
- --7910220605 EIA supporting proposed Tech Spec Changes 33 2 & 33 3 re determination of anomalous measurements of environ radiological levels & associated reporting requirements BLAND, J & Assistant Director for Systems Engineering (Pre 791030) 76/08/23 2pp

7910220607 Technical assignment control form re reactor bldg spray sys Requests review of uneven draw down & written evaluation Technical Assistance Request number DRB-4-73 ZWETZIG:0 B . REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/08/23 2pp

- 7910290633 Requests submittal within 30 days, of proposed revised Tech Specs incorporating secondary water chemistry limiting conditions for operation & surveillance requirements consistent w/encl model REID,R W Operating Reactors Branch 4 (Pre 790625) 76/08/23
- 300
- --7910290636 Model plant sys Tech Specs re secondary water chemistry limiting conditions for operation * Operating Reactors Branch 4 (Pre 790625) 76/06/01 4pp
- 7911060547 Forwards Amend 20 to DPR-50 & notice of issuance REID/R W Dperating Reactors Branch 4 (Pre 790625) 76/08/23 Зрр
- -7911060549 Amend 20 to DPR~50 re frequency for submitting routine repts on environ surveillance programs REID.R W Operating Reactors Branch 4 (Pre 790625) 76/08/23
- 7911060552 Forwards Amend 19 to DPR-50, safety evaluation & notice of 155Uance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/08/23 200
- --7911060554 Amend 19 to DPR-50 requiring positive blocking of electrical power to core flood tank vent valves except under specified conditions & requiring periodic venting of pumps & lines associated w/high & low pressure injection sys REID,R W Operating Reactors Branch 4 (Pre 790625) 76/08/23 7-000 PR 2000 PR 2 700
- -7911060555 Safety evaluation supporting Amend 19 to DPR-50 * Office of Nuclear Reactor Regulation 76/08/23 2pp
- 7910220579 Forwards first round questions re TMI-1 rept submitted 760217, "Cask Drop Evaluation Rept " Questions prepared by Operating Reactors Branch 4 EISENHUT,D G Assistant Director for Systems Engineering (Pre 791030) 76/08/25 1p
- --7910220601 First round questions re TMI-1 rept submitted 760217, "Cask Drop Evaluation Rept " * Operating Reactors Branch 4 (Pre 790625) 76/08/25 9pp
- 7910240093 Forwards notice of issuance of Amend 19 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 76/08 76/08/26 1 n
- 7910240101 Forwards notice of issuance of Amend 20 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 76/08. 76/08/26 1 p
- 7910290629 Confirms 760823 telcon re 760910 meeting at TMI re DL activities, including trial insp program (Sandia study) & effects of study on facility BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/08/27 ip
- 7910290622 Informs of 760921 expected submittal date for Tech Spec change request re spent fuel handling Confirms QQL 0215 760214 ltr advising of cask transfer delay pending controlling Tech Specs issuance ARNOLD,R C Metropolitan Edison Co 76/08/30 2pp
- 7910290613 Responds to NRC 760511 ltr requesting fire protection info Expected submittal date 761001 ARNOLD,R C Metropolitan Edison Co 76/09/01 2pp
- 7910220585 Responds to Technical Assistance Request ORB-4-73 re determination of effect of premature emptying of sodium hydroxide & sodium thiosulfate tanks on ECCS performance Performance of ECCS unchanged EISEMHUT, D Q Assistant Director for Systems Engineering (Pre 791030) 76/09/07 2pp
- 7910290596 Responds to NRC 760811 request for info Expected submittal date 761015 ARNOLD,R C Metropolitan Edison Co 76/09/07 2pp
- 7910290605 Confirms 760907 telcon re Amend 1 to Tech Spec Change Request 19 (hydraulic snubbers) Expected submittal by 760915 ARNOLD,R C Metropolitan Edison Co 76/09/07 2pp

- 7911110115 Requests submittal, within 45 days, of amend to Tech Specs re periodic insp & testing of critical access areas of reactor coolant pressure boundary components consistent w/encl Reg Guide 1 B3 criteria REID, R W Operating Reactors Branch 4 (Pre 790625) 76/09/14 5p p
- --7911110119 Model Tech Specs re fire detection instrumentation, fire suppression water sys, spray &/or sprinkler sys, carbon dioxide sys, fire hose stations, fire barrier protection seals & adminstrative controls for fire protection * Operating Reactors Branch 4 (Pre 790625) 76/11/03 12pp
- 7910220562 Notice of issuance of Amend 21 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 76/09/15 3pp
- 7910290688 Forwards Tech Specs Change Request 19, Amend 1 to amend DPR-50.App A ARNOLD,R C Metropolitan Edison Co 76/09/15 2pp
- -7910290693 Tech Specs Change Request 19, Amend 1 to amend DPR-50, App A To reflect NRC-revised model hydraulic snubber Tech Specs Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/09/15 24pp
- 7911060557 Forwards Amend 21 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 76/09/15 200
- -7911060358 Amend 21 to DPR-50 re deletion of requirement for locking open nonexistent manual valve on discharge of borated water storage tank REID:R W Dperating Reactors Branch 4 (Pre 790625) 76/09/15 Operating Reactors Branch 4 (Pre 790625) 76/09/15 5pp
- --7911060559 Safety evaluation supporting Amend 21 to DPR-50 * Office of Nuclear Reactor Regulation 76/09/15 2pp
- 7910290594 Responds to NRC 760812 ltr forwarding questions re plant operation & equipment failures during degraded grid voltage ARNOLD,R C Metropolitan Edison Co 76/09/16 7pp
- 7910100444 "Reactor Containment Bldg Ring Girder Surveillance Test Two Years After Structural Integrity Test " TOTHERD.A W , KLINGAMAN,R M Metropolitan Edison Co 76/09/17 ЭЗрр
- 7910240083 Forwards notice of request for order to show cause why OL DPR-50 should not be suspended CHILK,S J Office of the Secretary of the Commission 76/09/17
- 7911120539 Forwards requested radiological dose assessment info for completion of cost/benefit analysis CONGEL,F Radiological Assessment Branch 76/09/20 3pp
- 7910240076 Forwards notice of issuance of Amend 21 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 76/09 76/09/21 10
- 7910290676 Forwards Tech Specs Change Request 38 to amend DPR~50, App A Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/09/21 3pp
- ~-7910290681 Tech Specs Change Request 38 to amend DPR-50, App A re addl safeguards against damage to stored spent fuel or sys & safety-related equipment in event of spent fuel cask drop accident ARNOLD,R C Metropolitan Edison Co 76/09/21 8pp
- 7910220573 Recommends that proposed Tech Spec Change 36 not be approved in entirety Suggests release from open vent valve penalty Opposes approval of curves defining new curve protection limits pending resolution of effect of rod bowing BAER.R Reactor Safety Branch (Pre 791030) 76/09/22 2pp
- 7910290588 Responds to NRC 760823 itr Expected submittal date is 761029 for proposed Tech Specs re secondary water chemistry limiting conditions for operations & surveillance ARNOLD.R C Metropolitan Edison Co 76/09/24 2pp
- 7910290585 Responds to NRC 760511 ltr requesting info re Branch Technical Position APCSB 9 5-1 plans Will submit info by 761201 List of guidelines already met encl ARNOLD.R C Metropolitan Edison Co 76/09/30 3pp

- 7910290658 Provides info re monitoring requirements One part per million chlorine limit in cooling tower blowdown adequete ARNOLD.R C Metropolitan Edison Co 76/09/30 3pp
- 7910220565 Notification of 761006 meeting w/util in Bethesda,MD to discuss & review basis for allowing partial credit for protective capability of dike pending renovation of dike Meeting cancelled ZWETZIG/0 B Operating Reactors Branch 4 (Pre 790625) 76/10/01
- 1p
- 7910220570 Ack receipt of 760721 & 760727 submittals of addl info Forwards addl request for info to complete evaluation re calculation of radiation doses to population within 50-mile radius of plant COLLINS, J T Effluent Treatment Systems Branch 76/10/01 3pp
- 7910290569 Forwards "Reactor Containment Bldg Ring Girder Surveillance Two Yrs After Structural Integrity Test " W/o encl ARNDLD,R C Metropolitan Edison Co 76/10/01 2pp
- 7910290567 Confirms 761005 telcon Dike repairs, outlined in util 760729 & 760806 ltrs.to be completed 761211 ARNOLD.R C Metropolitan Edison Co 76/10/08 2pp
- 7910290666 Forwards Tech Specs Change Request 39 to amend DPR-50, App A Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/10/08 2pp
- --7910290672 Tech Specs Change Request 39 to amend DPR-50, App A to permit operation w/either of two pairs of settings of high pressure reactor trip & lift pressure of pressurizer code safety valves ARNOLD,R C Metropolitan Edison Co 76/10/08 17pp
- 7910290564 Requests schedule re implementation of TMI-2 GA program at TMI-1 within 30 days of receipt this ltr REID,R W Operating Reactors Branch 4 (Pre 790625) 76/10/13 2pp
- 7910290578 Forwards analysis of reactor coolant sys response to pressure transients that can occur during startup & shutdown No design mods necessary ARNOLD.R C Metropolitan Edison Co 76/10/15 2pp
- 7910250653 Notifies that stress calculations by river water pump vendor may not account for both flange bolting & seismic forces Problem to be resolved at 761025 meeting ARNOLDJR C Metropolitan Edison Co 76/10/19 2pp
- 7910270361 Forwards discussion of margins available to cover rod bow penalty Requests withdrawal of Tech Spec Change Request 36 ARNOLD,R C Metropolitan Edison Co 76/10/19 4pp
- 7910290639 Forwards Tech Specs Change Request 19, Amend 2 to amend DPR-50, App A Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/10/19 3pp
- --7910290645 Tech Specs Change Request 19, Amend 2 to amend DPR-50, App A re addl restrictions to ensure hydraulic snubber reliability ARNOLD,R C Metropolitan Edison Co 76/10/19 26pp
- 7911110048 Forwards revised Tech Specs Change Request 39, amending pages 2-10 & Figure 2 3-1 Certificate of Svc & revised pages encl ARNOLD,R C Metropolitan Edison Co 76/10/21 2pp
- 4-7911110051 Correction to Tech Spec Change Request 39 supporting licensee request to change DPR-50, App A re protection sys setpoints & high pressure reactor trip & pressurizer code safety valves setting pairs Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/10/21 4pp
- 7910220555 Forwards list of TMI-1 special locations prepared by J Dsloond Requests meteorological data for special locations & sector breakdown within 50 miles for cost/benefit analysis CONOEL.F Radiological Assessment Branch 76/10/28 2pp
- 7910290534 Submits spent fuel pool mod plan w/schedule Will submit formal approval request Dec 1976 Requests NRC approval by 770331 to minimize vulnerable post-May 1977 period ARNOLD,R C Metropolitan Edison Co 76/10/28 2pp
- --7910290557 "Spent Fuel Pool Mod Plan " # Metropolitan Edison Co 76/10/28 2pp

- 7910220522 Notification of 761103 meeting w/B&W & utils in Bethesda,MD to discuss technical bases supporting proposed integrated surveillance program & problems associated w/installation of surveillance specimen holder tubes in operating reactors ZWETZIG-0 B Dperating Reactors Branch 4 (Pre 790625) 76/10/29 1p
- 7910220549 Notification of 761105 meeting w/utils in Bethesda,MD to discuss analysis & proposed design mods per Aug 1976 ltr re potential for reactor vessel overpressurization ZECH.0 G Operating Reactors Branch 1 (Pre 790625) 76/10/29 3pp
- 7910290458 Forwards "Final Rept & Appendices to Development of Cooling Water Chlorination Practices of TMI " W/o encl ARNOLD,R C Metropolitan Edison Co 76/10/29 2pp
- 7910290608 Forwards Tech Specs Change Request 41 to amend DPR-50.App A Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 76/10/29 3pp
- --7910290616 Tech Specs Change Request 41 to amend DPR-50, App A, to prevent steam generator tube degeneration by controlling contamination of secondary coolant ARNOLD, R C Metropolitan Edison Co 76/10/29 Spp
- 7910290623 Forwards Tech Specs Change Request 40 to amend DPR-50, App A Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/10/29 3pp
- --7910290630 Tech Specs Change Request 40 to amend DPR-50, App A re reactor vessel surveillance program ARNOLD, R C Metropolitan Edison Co 76/10/29 11pp
- 7910220517 Notification of 761105 meeting w/util in Bethesda,MD to discuss proposed mod of spent fuel pool storage racks ZWETZIG.0 B Operating Reactors Branch 4 (Pre 790625) 76/11/02 1p
- 7910290531 Requests util policy &/or procedure mods to assure inclusion of LER forms in all future followup submittals on reportable occurrences REID,R W Operating Reactors Branch 4 (Pre 790625) 76/11/02 3pp
- 7910290471 Advises that Tech Specs submittal re steam generators insp. requested in NRC 760914 ltr.to be submitted 761115 ARNOLD.R C Metropolitan Edison Co 76/11/04 2pp
- 7911010744 Notifies of 761111 meeting of Advisory Committee on Standardized ETS in MD, re TMI ETS review Discusses progress to date Forwards draft ETS & preliminary agenda BALLARD, R L Environmental Specialists Branch 76/11/08 4pp
- --7911010751 Draft ETS * Division of Site Safety & Environmental Analysis 76/11/08 60pp
- 7911110173 Forwards Amend 22 to DPR-50 EIA & notice of issuance encl REID,R W Operating Reactors Branch 4 (Pre 790625) 76/11/08 2pp
- --7911110175 Amend 22 to Litense DPR-50 re anomalous measurements of environ radiological levels & associated reporting requirements REID.R W Operating Reactors Branch 4 (Pre 790625) 76/11/08 6pp
- --7911110176 EIA supporting Amend 22 to License DPR-50 # Office of Nuclear Reactor Regulation 76/11/08 3pp
- --7911110177 Notice of issuance of Amend 22 to License DPR-50 REID/R W Operating Reactors Branch 4 (Pre 790625) 76/11/08 2pp
- 7910290464 Responds to NRC 750618 ltr Forwards info re next TMI-1 refueling ARNOLD.R C Metropolitan Edison Co 76/11/12 3pp
- 7910270579 Forwards Tech Specs Change Request 43 to amend DPR-50,App A Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/11/12 3pp
- --7910290602 Tech Specs Change Request 43 to amend DPR-50, App A, incorporating steam generator inservice insp into TMI-1 Tech Specs ARNOLD,R C Metropolitan Edison Co 76/11/12 11pp

- 7910220664 Summary of 761105 meeting w/representatives of PWR licensees WEAU designed plants re proposed measures being taken to prevent reactor vessel overpressurization in operating B&W facilities ZECH,G G
 - Operating Reactors Branch 1 (Pre 790625) 76/11/15 Spp
- 7910220681 Summary of 761105 meeting w/util,General Public Util Svc Corp & NUS Corp re installation of compact spent fuel storage racks at facility Vu-graphs presented at meeting enc l ZWETZIG, G B Operating Reactors Branch 4 (Pre 790625) 76/11/16 2300
- 7910290499 Responds to NRC 761013 ltr re schedule for implementation of TMI-2 operational GA program at TMI-1 Schedule to be issued no later than 30 days after TMI-2 program is implemented at Unit 2 ARNOLD,R C Metropolitan Edison Co 76/11/17 200
- 7910270506 Forwards "NRC Guidance for Complying w/Certain Provisions of 10CFR50 55a (g)" & "Guidelines for Excluding Exercising (Cycling) Tests of Certain Valves During Plant Operation " Requests discription of planned inservice insp program REID,R W Dperating Reactors Branch 4 (Pre 790625) 76/11/17
- --7910290517 "NRC Guidance for Complying w/Certain Provisions of 10CFR50 55a (g) ,Inservice Insp Requirements " * Operating Reactors Branch 4 (Pre 790625) 76/11/17 6pp
- --7910290524 "NRC Guidelines for Excluding Exercising (Cycling) Tests of Certain Valves During Plant Operations " * Operating Reactors Branch 4 (Pre 790625) 76/11/17 3pp
- 7910290563 Forwards Tech Specs Change Request 44 to Amend DPR-50,App B, changing site of radiological environ monitoring station ARNOLD,R C Metropolitan Edison Co 76/11/22 2pp
- --7910290595 Tech Specs Change Request 44 to amend DPR-50, App B to revise location of air sampler, since legal problems prohibit installation at south end of TMI Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 76/11/22 Spp
- 7910290483 Responds to NRC 761115 ltr,requesting verification of accuracy of radioactive effluent info Two changes & one addition necessary ARNOLD,R C Metropolitan Edison Co 76/11/24 2pp
- 7910290527 Forwards info re loose parts monitoring sys as requested in ARNOLD, R C Metropolitan Edison Co 76/11/24 4pp
- 7910290522 Requests evaluation of increased fission gas release effects on facility safety analysis per accompanying schedule Burnup-dependent correction for fission gas release models encl REID, R W Operating Reactors Branch 4 (Pre \$90625) 76/11/29 700
- 7911060568 Forwards notice of proposed issuance of amend to DPR-50 in response to 761029 request REID,R W Operating Reactors Branch 4 (Pre 790625) 76/11/29 300
- 7904280032 Summary of 761103 meeting w/B&W re proposed reactor vessel integrated surveillance program ZWETZIG.G B Dperating Reactors Branch 4 (Pre 790625) 76/11/30 4 p p
- 7910290684 "TMI-1 Cycle 3 Reload Rept " * Babcock & Wilcox Co BAW-1442 76/11/30 56pp
- 7910290520 Forwards model annual operating for use until issuance of relevant Reg Guide RUSCHE,B C Office of Nuclear Reactor Regulation 76/12/01 2pp
- 7910290516 Confirms GQL 1420 761008 ltr to NRC TMI-1 dike repairs completed 761124 Metropolitan Edison Co 76/12/02 2pp ARNOLD, R C
- 7910290512 Forwards status rept for TMI-1 re portions of App A to Branch Technical Position APCSB 9 5-1, "Guidelines for Fire Protection for Nuclear Power Plants Docketed Prior to 760701 " Addl info to be submitted by 770515 ARNOLD,R C Metropolitan Edison Co 76/12/06 iipp

- 7910290508 Rejects util 760119 & 761117 requests for extension of submittal date for implementation schedule for TMI-2 GA program at TMI-1 Requests submittal within 10 days of receipt of this ltr REID,R W Operating Reactors Branch 4 (Pre 790625) 76/12/ Operating Reactors Branch 4 (Pre 790625) 76/12/09 3nn 7910290620 Forwards request for info re measures taken to prevent reactor vessel overpressurization Response requested within 30 days of receipt REID,R W Operating Reactors Branch 4 (Pre 790625) 76 Operating Reactors Branch 4 (Pre 790625) 76/12/09 700 7910270504 Rejects 761112 response to NRC 760914 request for proposed amend to Tech Specs per accompanying model for inservice insp & plugging of steam generator tubes Requests resubmittal within 20 days of receipt of this 1tr REID/R W Operating Reactors Branch 4 (Pre 790625) 76/12/14 Зор 7910290617 Forwards corrected STS 4 7 11 2 re fire protection REID,R W Operating Reactors Branch 4 (Pre 790625) 76/12/14 Эрр 7911040094 Requests submission of re-evaluation of ECCS cooling performance using NRC model that does not use nucleate boiling heat transfer correlation during blowdown after critical heat flux REID, R W Operating Reactors Branch 4 (Pre 790625) 76/12/14 2pp --7911040096 Requests submission of corrected ECCS evaluation model that conforms w/requirements of App K to 10CFR50 ROSS,D F Assistant Director for Reactor Safety 76/12/02 1p 7910290502 Forwards request for addl info re 761029 request for DL amend permitting site-integrated reactor vessel surveillance program, wherein future irradiation of TMI-1 vessel matl specimens would be conducted in TMI-2 REID,R W Operating Reactors Branch 4 (Pre 790625) 76/12/17
- 6pp
- 7911010743 Responds to 760922 memo on NRC review of TMI data & program termination Re Item A appropriate licensing groups contacted Re Item B disagrees w/change in present wording of ETS 2 2 2b HIGGINBOTHAM, L Division of Fuel Facility & Materials Safety 76/12/17 1 ח
- 7910290497 Notification of implementation of TMI-2 GA program at TMI-1 by 770314 Not committed to addl items discussed at 760706 meeting as NRC 761214 itr termed these items suggestions Items subj to continuing review ARNOLD,R C Metropolitan Edison Co 76/12/23 2pp
- 7911010742 Forwards comments on ETS disagrees that format of Section 4, "Special Studies" should be same as for Section 3 BUCHANAN, J Environ Protect Standards Branch 76/12/28 Bpp
- 7910220504 Forwards safety evaluation in response to Technical Assistance Request OR84-42 for review of Nonroutine 30-Day Rept 75-08 submitted in Licensee 751025 ltr re TMI-1 operation w/containment temps in excess of 110 F EISENHUT, D G Assistant Director for Systems Engineering (Pre 791030) 76/12/29 1p
- --7910220508 Safety evaluation re operations w/high reactor bldg internal temps Insignificant changes discovered in calculated peak pressure & temp Temp & pressure would not exceed design values
 * Assistant Director for Systems Engineering (Pre 791030) 76/12/29 4pp
- 7910290492 Discusses Met Ed participation in B&W integrated reactor surveillance program Commitment contingent on successfully negotiated contract.failing which.will proceed w/TMI site integrated program Will respond to 761217 request by 770118 CREIT2.W M Metropolitan Edison Co 76/12/29 2pp
- 7910290550 Forwards Tech Specs Change Request 42 to amend DPR-50 Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 76/12/30 3pp
- --7910290560 Tech Specs Change Request 42 to amend DPR-50 by eliminating ambiguity re ETS monitoring requirements ARNOLD,R C Metropolitan Edison Co 76/12/30 4pp

- 7910290621 Forwards Tech Spec Change Request 43, Amend 1 requesting amend to App A of License DPR-50 Lists justifications for differences between proposed change request & model Tech Specs submitted by NRC 740914 ltr ARNOLD,R C Metropolitan Edison Co 77/01/07 4pp
- --7910290632 Tech Spec Change Request 43, Amend 1, supporting licensee request to change App A to License DPR-50 re incorporation of steam generator operating & inservice insp requirements per NRC 760914 & 1214 requests Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/01/07 16pp
- 7910290482 Ack receipt of Met Ed 761223 ltr re TMI GA program 770314 implementation date acceptable REID,R W Dperating Reactors Branch 4 (Pre 790625) 77/01/10 200
- 7910290674 Ack receipt of 761202 request for submission of proposed Tech Specs by 770110 Need for clarification necessitated delay in submittal until 770131 Anticipates delay in implementation of some Tech Specs per 770106 discussion ARNOLD,R C Metropolitan Edison Co 77/01/10 2pp
- 7910290477 Forwards site visit program description & proposed agenda for TMI-1 site visits REID,R W Operating Reactors Branch 4 (Pre 790625) 77/01/11 500
- 7910290473 Responds to NRC 761209 ltr w/schedule for submission of info re reactor coolant sys overpressurization protection ARNOLD, R C Metropolitan Edison Co 77/01/12 2pp
- 7910220679 Forwards RW Reid 770103 memo re Div of Operating Reactor review % resolution of discrepancy between reactor coolant pump monitor delay time % value assumed in util FSAR SEYFRIT.K V Office of Inspection % Enforcement. Office of the Director 77/01/13 10
- --7910220680 Responds to KV Seyfrit 761213 request re status of review of discrepancy between reactor coolant pump monitor delay time & value assumed in FSAR Util analysis of effect of increased monitor delay acceptable Item considered closed REID;R W Operating Reactors Branch 4 (Pre 790625) 77/01/03 2pp
- 7906140082 Submits Chemistry Procedure 1959, Revision 2 determination of * Metropolitan Edison Co 77/01/14 8pp
- 7910270461 Forwards info requested 761013 re TMI-1 App 1 submittal All questions answered except request to calculate annual total body man-rem & annual man-thyroid-rem received by US population This type info not required by App 1 ARNOLD,R C Metropolitan Edison Co 77/01/14 12pp
- 7911010758 Forwards PA Water Guality Mgt Permits 2275419,2272202 & 2270204,EPA Permit PA 009920,application for PA industrial waste permit & proposed revisions & related correspondence Also forwards Gilbert Associates. Inc 760130 waste summary ARNOLD,R C Metropolitan Edison Co 77701/14 63pp
- --7911010761 "Waste Summary for EPA, Proposed Treatment & Implementation Schedule for 770701, NPDES Permit PA 0009920 " * Gibert/Commonwealth Cos 76/01/30 13pp
- 7910220559 Notice of issuance of Amend 23 to DPR-50 REID,R W Dperating Reactors Branch 4 (Pre 790625) 77/01/17
- 7910220677 Notifies that encl amend request raising RCS high pressure reactor trip setpoint & code safety valve setpoint is acceptable Recommends approval of Tech Spec changes W/o enc l enci EISENHUT,D G Division of Operating Reactors 77/01/17 1p
- 7911010740 Forwards ETS redraft for review prior to 770119 Advisory Committee on Standardized ETS meeting BALLARD,R L Environmental Specialists Branch 77/01/17 3pp
- --7911010741 Nonradiological draft ETS * Metropolitan Edison Co 77/01/17 96pp
- 7911040048 Forwards Amend 23 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/01/17 300

- --7911040050 Amend 23 to DPR-50, revising cow census-taking frequency & location of one sampling station REID,R W Operating Reactors Branch 4 (Pre 790625) 77/01/17 7pp
- 7910270453 Promises 770121 response to questions re B&W integrated reactor vessel surveillance program, requested 761217 ARNOLD,R C Metropolitan Edison Co 77/01/18 2pp
- 7910290475 Forwards responses to NRC 761217 request for info re reactor vessel surveillance program ARNOLD,R C Metropolitan Edison Co 77/01/20 30pp
- 7910290529 Advises of favorable review of first yr data from impingement & entrainment biological surveillance program Approves termination of Tech Specs, App B, Section 4 1 1A, B&C programs REID,R W Operating Reactors Branch 4 (Pre 790625) 77/01/21 2pp
- 7910290535 Summarizes situation re Jul-Sept 1976 maint dredging program for low flow intake channels Sufficient sediment removed to allow adequate functioning re provision of emergency cooling ARNOLD,R C Metropolitan Edison Co 77/01/21 3pp
- 7910220676 Notifies that Tech Specs interpretation issue discussed w/Dfc of Nuclear Reactor Regulation project manager General Dfc Review Board not required to review each item of SNIEZEK,J H Division of Fuel Facility & Materials Safety 77/01/25 1p
- 7910290638 Forwards Tech Spec Change Request 45, requesting amend to App A of License DPR-50 ARNOLD,R C Metropolitan Edison Co 77/01/26 2pp
- ~-7910290647 Tech Spec Change Request 45 supporting licensee request to change App A of License DPR-50 re changes to ensure safe operation of TMI-1 at rated core power of 2533 MWH during Cycle 3 per Cycle 2 burnup rate Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/01/26 42pp
- 7911010739 Summarizes review of impingement & entrainment monitoring programs at TMI Recommends concurrence w/Zwetzig ltr to util allowing termination of programs per Tech Specs 4 1 1 A, 4 1 1 B & 4 1 1 C PASCIAK, W J Environmental Evaluation Branch (Pre 790625) 300 77/01/26
- 7910290523 Responds further to NRC 711217 ltr forwarding questions re B&W integrated reactor surveillance program & requesting info re planned addl programs Responded initially in GQL 0066 770120 ltr Metropolitan Edison Co 77/01/27 2pp ARNOLD, R C
- 7911010738 Responds to query re consistency of ETS w/decisions of 770117 Rusche meeting on ETS versus NPDES requirements Lists inconsistencies CLEVELAND/R S Environmental Projects Branch 1 77/01/27 ip
- 7910240069 Forwards Met Ed 761115 ltr re monthly milk samples collected 761030 Measured level of rediation in excess of control station value by ten times W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 77/01/28 200
- 7910270515 Confirms 770128 telcon w/NRC promising fire protection Tech Specs by 770210 ARNOLD,R C Metropolitan Edison Co 77/01/28 2pp
- 7910100462 "Spent Fuel Pool Mod, Description & Safety Analysis " * Metropolitan Edison Co 77/01/31 45pp
- --7910100463 "Spent Fuel Pool Mod Environ Impact Evaluation " Metropolitan Edison Co 77/03/31
- 7910290513 Notifies of 770225 final response date for mods of NRC preliminary summary of B&W response re fission gas release problem ARNOLD,R C Metropolitan Edison Co 77/01/31 2pp
- 7910290656 Forwards Tech Spec Change Request 36, Amend 1, requesting ARNOLD,R C Metropolitan Edison Co 77/01/31 2pp

- --7910290660 Tech Spec Change Request 36, Amend 1, supporting licensee request to change App A of License DPR-50 re elimination of vent valve flow penalty Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/01/31 9pp
- 7910240059 Forwards notice of proposed issuance of amend to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/02/01 in
- --7910240063 Notice of proposed issuance of amend to OL DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 76/11/29 3p
- 7911040045 Informs that notice of proposed issuance of amend, forwarded 761129, not published To be published 770203 Notice encl REID, R W Dperating Reactors Branch 4 (Pre 790625) 77/02/01 2pp
- 7910240051 Forwards notice of issuance of Amend 23 to DL DPR-50 CHILK,S J Dffice of the Secretary of the Commission 77/02/03 Ip
- 7910290664 Forwards Tech Spec Change Request 47,requesting amend of License DPR-50 ARNOLD R C Metropolitan Edison Co 77/02/03 2pp
- --7910290671 Tech Spec Change Request 47 supporting licensee request to change App A to License DPR-50 re increase of storage capacity in TMI-1 spent fuel pool B from 174 to 496 spent fuel assemblies Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/02/03 4pp
- 7910290677 Forwards Tech Spec Change Request 39,Amend 1,requesting amend to App A of License DPR-50 ARNOLD,R C Metropolitan Edison Co 77/02/03 2pp
- --7910290682 Tech Spec Change Request 39, Amend 1, supporting licensee request to change App A of License DPR-50 re limit on reactor coolant pressure Certificate of Svc encl ARNDLD,R C Metropolitan Edison Co 77/02/03 4pp
- 7910220675 Forwards list of detailed calculations of containment vols performed by Burns & Roe & discussed at 770204 meeting w/util Recommends list be used as basis for modeling sprayed & unsprayed regions in containment Model encl PASEDAG.W F Assistant Director for Site & Safeguards (Pre 791030) 77/02/07 3pp
- 7910290510 Approves util 760514 submittal re TMI Tech Spec reactor coolant sys pressure-temp limits Limits in full compliance w/App G REID,R W Operating Reactors Branch 4 (Pre 790625) 77/02/08 2pp
- 7910220672 Requests addl info for structural review of containment w/ high temps EISENHUT,D G Division of Operating Reactors 77/02/10 2pp
- 7910290687 Forwards Tech Spec Change Request 46 requesting amend of License DPR-50 ARNOLD,R C Metropolitan Edison Co 77/02/10 2pp
- --7910290692 Tech Spec Change Request 46 supporting licensee request to change License DPR-50 re improvement of fire protection measures per NRC 761202 ltr Certificate of Svc encl ARNDLD.R C Metropolitan Edison Co 77/02/10 20pp
- 7910220671 Notifies that util 770114 response to request for addl info re App 1 evaluation is acceptable for Radiological Assessment Branch review COLLINS, J T Effluent Treatment Systems Branch 77/02/11 1p
- 7910290507 Forwards TMI-1 rating/capacity data ARNOLD/R C Metropolitan Edison Co 77/02/17 4pp
- 7911110098 Forwards proposed changes to Tech Specs 3 16 & safety evaluation re safety-related shock suppressors, (snubbers) GOLLER,K R Division of Operating Reactors 77/02/17 3pp
- --7911110100 Proposed Tech Specs 3 16 re shock suppressors (snubbers) * Division of Operating Reactors 77/02/17 21pp
- --7911110104 Safety evaluation supporting amend to License DPR-50 re snubber performance * Office of Nuclear Reactor Regulation 77/02/17 4pp

- 7910290662 Forwards Tarth Spec Change Request 49, requesting amend to App A of License DPR-50 ARNOLD.R C Metropolitan Edison Co 77/02/18 2pp
- --7910290667 Tech Spec Change Request 49 supporting licensee request to change App A to License DPR-50 re deletion of vessel cladding insp requirements Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 77/02/18 9pp
- 7910290697 Forwards Tech Spec Change Request 48, requesting amend to App A of License DPR-50 ARNOLD,R C Metropolitan Edison Co 77/02/18 2pp
- --7910290701 Tech Spec Change Request 4B supporting licensee request to change App A of License DPR-50 re integrated leakage rate tests protest requirements Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/02/18 5pp
- 7910290706 Forwards Tech Spec Change Request 51,requesting amend to App A of License DPR-50 ARNOLD,R C Metropolitan Edison Co 77/02/18 2pp
- --7910290712 Tech Spec Change Request 51 supporting licensee request to change App A to License DPR-50 re methods of containment isolation during refueling Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/02/18 4pp
- 7910290736 Forwards Tech Specs Change Request 50, requesting amend to App A of License DPR-50, Certificate of Svc & Jan 1977 B&W topical rep. BAW-1439 "Analysis of Capsule TM-1E from Med Ed TMI-1 " Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/02/23 2pp
- --7910290738 Tech Spec Change Request 50 supporting licensee request to change App A of License DPR-50 re limits for operation beyond two effective full power yrs.accounting for shift in unirradiated ref nil ductility temp of reactor vessel ARNOLD.R C Metropolitan Edison Co 77/02/23 10pp
- --7910290739 "Analysis of Capsule TMI-1E from Met Ed TMI-1 Reactor Vessel Matls Surveillance Program." Jan 1977 Prepared for Met Ed LOWE.A L., CHULICK.E T. PALME.H S Babcock & Wilcox Co BAW-1439 77/01/31 92pp
- 7910220557 Notice of proposed issuance of amend to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790623) 77/03/01 3pp
- 7910240157 Forwards Met Ed ltr supplementing ltr re radioactive effluent release data ior 760101-0701 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 77/03/01 2pp
- 7911040041 Forwards notice of proposed issuance of Amend 24 to DPR-50 in response to util 770203 request REID.R W Operating Reactors Branch 4 (Pre 790625) 77/03/01 2pp
- --7911040042 Forwards Amend 24 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/03 2pp
- --7911040043 Amend 24 to DPR-50 changing radiation monitor checking method & calibr interval for certain radiation monitors REID.R W Operating Reactors Branch 4 (Pre 790625) 77/03/03 6pp
- ~-7911040044 Safety evaluation supporting Amend 24 to DPR-50 * Office of Nuclear Reactor Regulation 77/03/03 4pp
- 7910240195 Forwards notice of proposed issuance of amend to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/03/03 1p
- 7910290500 Provides info re latest developments concerning util analysis of NRC fission gas release model No potential dificulties before end of yr Requests three months to forward evaluation of B&W analysis ARNOLD,R C Metropolitan Edison Co 77/03/04 3pp
- 7910220553 Notice of issuance of Amend 24 to DPR-50 REID/R W Operating Reactors Branch 4 (Pre 790625) 77/03/07 3pp
- 7910220569 Notice of issuance of Amend 25 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/03/07 3pp

- 7910220667 Forwards summary of util operating experience in response to RS Boyd 770209 request STELLEV Division of Operating Reactors 77/03/07 2pp
- 7910220669 Forwards Engineering Branch request for addl info for review of util "TMI-1 Spent Fuel Mod Description & Safety Analysis "
- EISENHUT, D Q Division of Operating Reactors 77/03/07 2pp 7911040038 Forwards Amend 25 to DPR-50, safety evaluation & notice of
- Issuance REID/R W Operating Reactors Branch 4 (Pre 790625) 77/03/07 2pp
- --7911040039 Amend 25 to DPR-50, revising pressure-temp curves for two & three pump operation & reactor internals vent valve surveillance requirements GGLLER,K R Division of Operating Reactors 77/03/07 Bpp
- --7911040040 Safety evaluation supporting Amend 25 to DPR-50 * Office of Nuclear Reactor Regulation 77/03/07 4pp
- 7910240185 Forwards notice of issuance of Amend 24 to OL DPR-50 CHILK.S J Office of the Secretary of the Commission 77/03/08 Ip
- 7910290496 Provides Tech Spec change requests having impact on timely startup of TMI-1 for Cycle 3 ARNOLD,R C Metropolitan Edison Co 77/03/09 2pp
- 7910290779 Forwards Tech Spec Change Request 52 requesting amend to App A of License DPR-50 & util 770309 ltr ARNOLD,R C Metropolitan Edison Co 77/03/09 3pp
- --7910290781 Tech Spec Change Request 52 supporting licensee request to change App A of License DPR-50 re pressurization, heatup & cooldown limitations Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/03/09 4pp
- --7910290783 Opposes change in Tech Specs per NRC 770217 ltr re Tech Spec Change Request 19, Amend 2, re assurance of hydraulic snubber operability for TMI-1 Forwards revised Table 3 16 1 specifying insp schedule for snubbers ARNOLD, R C Metropolitan Edison Co 77/03/09 18pp
- 7910240178 Forwards notice of issuance of Amend 25 to DL DPR-50 CHILK.S J Office of the Secretary of the Commission 77/03/11 ip
- 7910220563 Notice of issuance of Amend 26 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/03/16 3pp
- 7910220666 Forwards question from appeal board for DL proceeding for Prairie Island facility re all PWRs' operating experience relevant to steam generator tube denting Requests response by 770322 QDLLER,K R Division of Dperating Reactors 77/03/16 Spp
- 7910290490 Forwards NRC criteria for individuals qualified in radiation protection procedures Recommends prompt review & implementation REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/16 4pp
- 7910290494 Suppls GQL 0028 770112 ltr to NRC giving forwarding date for revised analysis of reactor coolant sys response to pressure transients as 770316 Due to sys mod, new date is 770322 ARNOLD,R C Metropolitan Edison Co 77/03/16 2pp
- 7911040066 Forwards Amend 26 to DPR-50, safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 77/03/16 200
- ~-7911040067 Amend 26 to DPR-50 extending applicability period of present limits on reactor coolant sys pressure & sys heatup & cooldown rates from 1 84 to 2 effective full power yrs REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/16 5pp
- --7911040068 Safety evaluation supporting Amend 26 to DPR-50 * Office of Nuclear Reactor Regulation 77/03/16 2pp

- 7910290484 Denies util 770218 request for amend to App A,deleting periodic insp of reactor vessel & closure head,pressurizer vessel & steam generator vessel cladding from reactor coolant pressure boundary inservice insp program GOLLER,K R Division of Operating Reactors 77/03/21 3pp
- 7910240168 Forwards notice of issuance of Amend 26 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/03/22 ip
- 7910290463 Responds to NRC 761213 ltr requesting addl info re 761015 analysis of RCS response to pressure transients at low temp Forwards revised analysis answers to questions ARNOLD,R C Metropolitan Edison Co 77/03/22 27pp
- 7910290481 Confirms 770321 telcon Expects to submit analysis for postulated refueling accident inside TMI+1 containment bldg on 770420, at latest ARNOLD, R C Metropolitan Edison Co 77/03/22 2pp
- 7910220560 Notice of issuance of Amend 27 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/23 3pp
- 7910290710 Ack receipt of 770126 request for amend to App A of License DPR-50 for TMI-1 to permit operation following refueling for Cycle 3 Forwards request for addl info REID.R W Operating Reactors Branch 4 (Pre 790625) 77/03/23 5pp
- 7911040062 Forwards Amend 27 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/23 2pp
- --7911040064 Amend 27 to DPR-50 modifying Tech Specs re repairs & adjustments permissible prior to containment leakage testing per 10CFR50. App J & allowing greater flexibility in assuring containment integrity during refueling operations REID, R U Operating Reactors Branch 4 (Pre 790625) 77/03/23 9pp
- --7911040065 Safety evaluation supporting Amend 27 to DPR-50 * Office of Nuclear Reactor Regulation 77/03/23 3pp
- 7910220665 Forwards Reactor Safety Branch first round questions for completion of safety evaluation W/o encl EISENHUT,D G Division of Operating Reactors 77/03/24 1p
- 7910290568 Responds to NRC 770217 ltr requesting answer to three questions re excessive ambient temps in TMI-1 reactor bldg ARNOLD,R C Metropolitan Edison Co 77/03/25 4pp
- 7911040046 Forwards Amend 31 to DPR-50 & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/26 3pp
- --7911040047 Amend 31 to DPR-50 revising Tech Spec provisions re responsibility for audit of independent reviews of environ matters REID,R W Operating Reactors Branch 4 (Pre 790625) 77/05/26 4pp
- 7910240162 Forwards notice of issuance of Amend 27 to OL DPR-50 CHILK.S J Office of the Secretary of the Commission 77/03/28 Ip
- 7910290552 Requests review of alarm & control circuitry for facility diesel generators to determine how each condition that renders diesel generator unresponsive to automatic emergency start signal is alarmed in control room REID,R W Operating Reactors Branch 4 (Pre 790625) 77/03/28 3pp
- 7911010736 Discusses 770304 meeting re util ETS Disagress w/proposed implementation measures re nonroutine rept time period & water quality limits Recommends TMI ETS not be issued until NRC agreement reached EISENHUT, D Q Assistant Director for Systems Engineering (Pre 791030) 77/03/28 2pp
- 7910220663 Forwards request for addl info necessary for Engineering Branch review of util "TMI-1 Cask Drop Evaluation " EISENHUT,D G Division of Operating Reactors 77/03/30 3pp

- - 7911010769 Notifies that Industrial Waste Permit 2276209 granted & encl per TMI-1 ETS Forwards applications for amends to Industrial Waste Permits 2270204 & 2276209 & NPDES Permit PA 0009920 to allow use of NALCO 41-L as corrosion inhibitor at TMI-1 ARNOLD.R C Metropolitan Edison Co 77/04/19 3pp
 - --7911010770 Forwards PA Water Guality Mgt Permit 2275419,2272202 & 2270204, EPA Permit PA 009920 & application for PA industrial waste permit, revisions of permits & forwarding ltrs ARNOLD,R C Metropolitan Edison Co 77/01/14 i3pp
 - 7910220658 Forwards Reactor Safety Branch safety evaluation accepting util proposal re Cycle 3 reload EISENHUT,D G Division of Operating Reactors 77/04/20 1p
 - --7910220660 Reactor Safety Branch safety evaluation accepting util proposal to discharge Batch 2 fuel assemblies & replace w/fresh Batch 5 assemblies Action constitutes Cycle 3 refueling * Division of Operating Reactors 77/04/20 10pp
 - 7910290586 Responds to NRC 770117 ltr Forwards final rept of analysis of postulated fuel handling accident in TMI-1 reactor bldg ARNOLD,R C Metropolitan Edison Co 77/04/20 2pp
 - --7910290589 "Analysis of Fuel Handling Accident in Reactor Bldg" prepared for Met Ed * Gilbert/Commonwealth Cos 77/04/30 18pp
 - 7910220554 Notice of issuance of Amend 29 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/04/22 3pp
 - 7910290580 Discusses Aug 1976 visit to TMI-2 by Johns Hopkins Univ Applied Physics Lab group Rept based on misconceptions Invites return visit to observe TMI-1 fire prevention, control methods & equipment & to talk w/Met Ed personnel ARNOLD.R C Metropolitan Edison Co 77/04/22 3pp
 - 7911040052 Forwards Amend 29 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/04/22 2pp
 - --7911040055 Amend 29 to DPR-50 permitting irradiation of reactor vessel matl surveillance specimens,reflecting plant operating limitations for Cycle 3 fuel loading & updating reactor coolant sys pressure limits during sys heatup & cooldown GOLLER,K R Division of Operating Reactors 77/04/22 44pp
 - --7911040056 Safety evaluation supporting Amend 29 to DPR-50 * Office of Nuclear Reactor Regulation 77/04/22 16pp
 - 7910220668 Provides review of util structural info & high temp effects found in Nonroutine 30-Day Rept 75-08 & 770325 ltr Concurs w/util conclusion that probability of accident not increased Recommends FSAR changes be made within 90 days EISENHUT,D © Division of Operating Reactors 77/04/25 3pp
 - 7910220673 Forwards safety evaluation of spent fuel storage rack mods EISENHUT,D G Division of Operating Reactors 77/04/25 2pp
 - ---7910220674 Safety evaluation supporting util application to amend OL to increase capacity of spent fuel pool * Division of Operating Reactors 77/04/25 9pp
 - 7910220652 Forwards Engineering Branch safety evaluation re Met Ed proposed integrated surveillance program EISENHUT,D G Division of Operating Reactors 77/04/26 1p
 - --7910220654 Draft safety evaluation supporting proposed integrated reactor vessel matl irradiation program Program will provide info necessary to comply w/10CFR50, App G safety margins # Engineering Branch (Pre 791030) 77/04/26 13pp
 - 7910220650 Forwards request for addl info necessary to complete review of Met Ed rept, "TMI-1 Reactor Containment Bldg Ring Girder Surveillance Test Two Years After Structural Intergrity Test " W/o encl EISENHUT,D G Division of Operating Reactors 77/04/27 1p
 - 7910220653 Discusses potential earthquake damage to TMI-1 cooling towers assuming highest Intensity VI-VII recorded to date od Mercalli Intensity Scale encl EITER.L Geosciences Branch 77/04/27 5pp

- 7910290548 Suppls B&W 761203 rept filed in response to NRC 760712 request for info re anticipated transients w/o scram Final revision to B&W 10099 due May 1977 When accepted.schedules for plant mod & equipment installer unl be provided ARNOLD.R C Metropolitan Edison Co 77/03/30 2pp
- 7911040053 Responds to NRC 761214 request B&W 761220 ECCS re-evaluation as supplemented by 770202 ltr to NRC is applicable to TMI-1 ARNOLD,R C Metropolitan Edison Co 77/03/30 2pp
- 7910290733 Forwards responses to first round questions re TMI-1 Cycle 3 reload application ARNOLD,R C Metropolitan Edison Co 77/03/31 13pp
- 7910290540 Provides addi info to 761019 ltr to NRC Review of river water pumps column flange design shows manufacturer stress calculations possibly failed to account for both flange bolting & seismit forces Tests confirm pump acceptability ARNOLD,R C Metropolitan Edison Co 77/04/04 2pp
- 7910220556 Notice of issuance of Amend 28 to DPR-50 FAIRTILE.M B Operating Reactors Branch 4 (Pre 790625) 77/04/06 3pp
- 7910290598 Provides further info re GQL 0322 770322 ltr to NRC forwarding reactor coolant sys overpressurization analysis Proposes nitrogen sys mod to provide backup relief capability & prohibition of suppl nitrogen use ARNOLD.R C Metropolitan Edison Co 77/04/06 2pp
- 7911040058 Forwards Amend 28 to DPR-50, safety evaluation & notice of issuance REID.R W Operating Reactors Branch 4 (Pre 790625) 77/04/06 3pp
- --7911040059 Amend 28 to DPR-50 increasing setpoint for reactor trip initiated by high reactor coolant sys pressure & increasing relief setting of ASME Code-required safety valves installed on pressurizer REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/04/06 11pp
- 7911040061 Safety evaluation supporting Amend 28 to DPR-50 # Office of Nuclear Reactor Regulation 77/04/06 4pp
- 7910300588 Forwards TMI-1 refueling info in response to 750618 request HERBEIN, J G Metropolitan Edison Co 77/04/11 3pp
- 7910290593 Forwards errata list re GQL 0435 770331 ltr Ref ltr contained responses to first round question re facility reload ARNOLD,R C Metropolitan Edison Co 77/04/13 3pp
- 7910220662 Provides review of pressure temp operating limits in response to util 770233 amend application Recommends proposed pressure temp operating limit curves be limited to operation through five effective full power years, not six EISENHUT, D G Division of Operating Reactors 77/04/14 2pp
- 7910240203 Forwards notice of issuance of Amend 28 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/04/14 ip
- 7911010765 Forwards Tech Spec Change Request 55 requesting amend to App B of DPR-50 ARNOLD.R C Metropolitan Edison Co 77/04/14 2pp
- --7911010766 Tech Spec Change Request 55 supporting licensee request to change DPR-SO.App B re termination of certain biological surveillance programs per NRC 770124 ltr Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 77/04/14 5pp
- 7911010767 Forwards Tech Spec Change Request 54 requesting amend to App B of DPR-50 ARNOLD,R C Metropolitan Edison Co 77/04/14 2pp
- --7911010768 Tech Spec Change Request 54 supporting licensee request to change DRR-50.App B re responsibility for audit functions Certificate of Svc encl ARNOLD.R C Metropolitan Edison Co 77/04/14 5pp
- 7905110178 Applies for license authorizing util to receive,possess & handle radioactive matl at temporary field locations outside site boundaries ARNOLD,R C Metropolitan Edison Co 77/04/18 55pp

- 7910240285 Forwards notice of issuance of Amend 29 to DL DPR-50 CHILK.S J Office of the Secretary of the Commission 77/04 77/04/28 1 n
- 7910290776 Forwards Tech Spec Change Request 53, requesting amend to App A of License DPR-50 & Certificate of Svc ARNDLD,R C Metropolitan Edison Co 77/04/28 2pp
- --7910290778 Tech Spec Change Request 53 supporting licensee request to change App A of License DPR-50 re deletion of requirement for unit superintendent to forward change & mod evaluations to manager of Generation Engineering in specified cases ARNOLD.R C Metropolitan Edison Co 77/04/28 13pp
- 7911120485 Responds to 770404 ltr re improved communication channels between NRC & nuclear industry workers Notice encl in 770404 ltr will be posted Proposed change improves channels, present requirements adequate ARNOLD, R C Metropol Metropolitan Edison Co 77/04/28 1p
- 7910100475 "Reactor Containment Bldg Integrated Leak Rate Test," Apr
- SHIRK,R E Gilbert/Commonwealth Cos KLINGAMAN,R M Metropolitan Edison Co 77/04/30 66pp
- --7910100480 Event Rept 76-19/3L on 760510 measured leakage for valves & penetrations exceeded Tech Specs limits Caused by improper welding of seat rings in valves CA-V2 & CA-V5A Seats/wedges of rings were ground to correct scarred surfaces ARNOLD.R C Metropolitan Edison Co 76/06/09 3pp
- 7910290717 Ack receipt of 761001 ltr forwarding rept entitled "Reactor Containment Bldg Ring Girder Surveillance Test Two Yrs After Structural Integrity Test " Forwards request for addl info REID.R W Operating Reactors Branch 4 (Pre 790625) 77/05/03 3n n
- --7910290718 Ack receipt of 770203 request for amend of License DPR-50 for TMI-1 to permit increase in storage capacity of spent fuel pool Forwards request for addl info REID,R W Operating Reactors Branch 4 (Pre 790625) 77/04/08 4 p p
- 7910100190 Administrative Procedure 1028, "Operator at Controls " * Metropolitan Edison Co 77/05/05 8pp
- 7910220550 Notice of issuance of Amend 30 to DPR-50 REID/R W Dperating Reactors Branch 4 (Pre 790625) 77/05/11
- 7910220646 Requests action on Met Ed request for ETS mods re river sampling program determined ineffective in present form THORNBURG H D Division of Reactor Operations Inspections 77/05/11 1 n
- --7910220648 Forwards R Bores 770417 memo to JP Stohr re mods to ETS re ruer sampling program NELSON-P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/04/28 1p
- --7910220649 Recommends ETS mods to allow more effective monitoring of plant discharges in river sampling program BORES,R J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/04/17 lp
- 7911040049 Forwards Amend 30 to DPR-50 & notice of issuance REID:R W Dperating Reactors Branch 4 (Pre 790625) 77/05/11 200
- --7911040051 Amend 30 to DPR-50 requiring operability & surveillance of snubbers required to protect primary coolant sys & all other safety-related systems & components REID.R W Dperating Reactors Branch 4 (Pre 790625) (77/05/11 28p p
- 7910220638 Requests expansion of Technical Assistance Contract 6546 to determine acceptability of NALCO-41-1 as corrosion inhibitor & correctness of Met Ed interpretation of ETS Section 5.6.2.4 ZWETZIG.0.B Operating Reactors Branch 4 (Pre 790625) 77/05/12
- Operating Reactors Branch 4 (Pre 790625) 77/05/12
- --7910220641 Requests NRC interpretation of ETS Section 5 6 2 4 re required permits involving industrial waste Forwards permit applications for review ARNOLD,R C Metropolitan Edison Co 77/04/19 2pp Metropolitan Edison Co 77/04/19 2pp

- -7910220643 Forwards industrial waste permit applications for review to determine Met Ed compliance w/ETS Section 5 6 2 4 ARNOLD,R C Metropolitan Edison Co 77/01/14 13pp
- 7910290604 Responds to NRC 770328 ltr requesting info re alarm & diesel generator control circuitry ARNOLD,R C Metropolitan Edison Co 77/05/12 6pp
- 7904300152 JG Herbein designated as applicant's recipient for all communications, as of 770516 CREITZ, W M Metropolitan Edison Co 77/05/16 1p
- 7910290600 Responds to Met Ed 751024 ltr re reactor bldg temps Approves observed temps Requests Tech Spec submittel re limiting conditions for operation relative to containment temps, supporting bases & surveillance & action requirements REID,R W Operating Reactors Branch 4 (Pre 790625) 77/05/16 300
- 7911010785 Notification of 770524 meeting w/util at TMI site to discuss arrangements for splitting w/PA certain environ samples presently being collected per Tech Specs Discusses PA & NRC contract for environ monitoring of selected PA facilities O'REILLY, J Region 2. Atlanta. Office of the Director 77/05/17 200
- 7910290719 Forwards request for addl info re reactor vessel matl surveillance program REID,R W Operating Reactors Branch 4 (Pre 790625) 77/05/18 5nn
- 7910220627 Forwards review results of Met Ed resolution of transfer of lead responsibility, IE-RIP-75-32, dtd 761216 re evaluation of containment w/high temp W/o encl GOLLER.K R Division of Operating Reactors 77/05/19 1p
- 7910220634 Notifies that Met Ed conclusion re reactor operation w/bldg exceeding 110 F creates no previously unanalyzed safety issue Tech Specs should define limiting operating conditions & surveillance requirements re temp VISSING:0 Operating Reactors Branch 4 (Pre 790625) 77/05/19 600
- 7910240279 Forwards notice of issuance of Amend 30 to OL DPR-50 CHILK.S J Dffice of the Secretary of the Commission 77/05 77/05/19
- 7910290773 Forwards Tech Spec Change Request 58, requesting amend to App A of License DPR-50 per NRC 770316 request HERBEIN, J G Metropolitan Edison Co 77/05/23 3pp
- --7910290774 Tech Spec Change Request 58 supporting licensee request to change App A to License DPR-50 re establishment of min qualification requirements for radiation protection supervisors at facility Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/05/23 6pp
- 7910290619 Responds to request for addl info re Tech Spec Change Request 47 to permit spent fuel pool storage capacity HERBEIN,J G Metropolitan Edison Co 77/05/24 11pp
- 7910290637 Summary of 770524 meeting w/Commonwealth of PA & util at TMI The independent measurements of radioactivity contract Attendance list encl PAPERIELLA.C J Region 1, Philadelphia, Office of 4 77/05/24 3pp Region 1, Philadelphia, Office of the Director
- 7910290769 Forwards Tech Spec Change Request 56, requesting amend to App A of License DPR-50 HERBEIN,J G Metropolitan Edison Co 77/05/24 2pp
- --7910290771 Tech Spec Change Request 56 supporting licensee request to change App A to License DPR→50 re spec of time limits for completing corrective action for abnormal control rod driveline sys conditions Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/05/24 8pp
- 7910220547 Notice of issuance of Amend 31 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 77/05/26 Зрр
- 7910220631 Notifies that Met Ed proposal to control biofouling at top of natural draft cooling tower w/chlorination program adequately solves problem & does not violate ETS adequately GRIMES, B K -=/27 2pp Environmental Evaluation Branch (Pre 790625)

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- 7911010734 Responds to 770511 memo re ETS Util submitted no mod request re river sampling program Will urge Submission GOLLER,K R Division of Operating Reactors 77/06/02 1p
- 7910290615 Responds to NRC 770503 request for addl info Forwards responses to questions re "Reactor Containment Bldg Ring Girder Surveillance Test Two Years After Structural Integrity Test " HERBEIN.J G Metropolitan Edison Co 77/06/03 13pp
- 7910290644 Forwards safety evaluation & statement of NRC positions re onsite emergency power sys Also forwards model Tech Specs REID,R W Dperating Reactors Branch 4 (Pre 790625) 77/06/03
- --7910290649 Safety evaluation & statement of NRC positions re emergency power sys for operating reactors * Office of Nuclear Reactor Regulation 77/06/04 7pp
- --7910290651 Model Tech Specs for emergency power sys * Dffice of Nuclear Reactor Regulation 77/06/04 5pp
- 7910240273 Forwards notice of issuance of Amend 31 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/06. 77/06/07 1 n
- 7910290642 Forwards summary of 770524 meeting w/Commonwealth of Pa & util at TMI re environ monitoring activities W/o encl NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/06/09 2pp
- 7910220617 Lists addl documents for review received from Met Ed re water quality permits ZWETZIG,G B Dperating Reactors Branch 4 (Pre 790625) 77/06/11 1 n
- 7911010772 Forwards JV Donato of PA Dept of Environ Resources 770613 ltr amending TMI Industrial Waste Permit 2276209 per ETS Amend incorporates LL Lawyer 770315 ltr into permit re use of NALCO 41-L corrosion inhibitor HERBEIN, J G Metropolitan Edison Co 77706/13 3pp
- 7910290628 Responds to Met Ed 770210 application for OL amend Forwards revised sample fire protection Tech Specs Requests submittal of proposed interim Tech Specs within 20 days receipt of this Itr REID,R W Operating Reactors Branch 4 (Pre 790425) 77/0//// 201 Зор
- --7910290634 Revised sample fire protection Tech Specs * Operating Reactors Branch 4 (Pre 790625) 77/06/16 14pp

7911010773 Forwards LL Lawyer 770613 & 14 requests for amend of Industrial Waste Permits 2276209 & 2270204 & NPDES Permit PA0009920 to allow use of NALCO 41-L as corrosion inhibitor in all closed cooling sys at TMI HERBEIN, J G Metropolitan Edison Co 77/06/16 6pp

- 7911010774 Forwards LL Lawyer 770505 request for amend to Industrial Waste Permit 2276209 & JV Donato of PA 770609 approval of request & amend to permit per TMI-1 ETS Amend allows certain level of suspended solids in treatment sys effluent HERBEIN, J G Metropolitan Edison Co 77/06/20 6pp
- 7910290625 Advises that "Reactor Containment Bldg Ring Girder Insp Rept Three Yrs After Structural Integrity Test" will be submitted 770828 as required by Tech Spec 6 9 3 B (1) (b), approved 760226 by Amend 11 to OL HERBEIN, J G Metropolitan Edison Co 77/06/27 3pp
- 7910220624 Notifies that Met Ed evidence supporting localized case of settlement causing underground cracks in seismic Category I piping acceptable Tests conducted on undamaged pipe verify conclusion Engineering Branch (Pre 791030) 77/06/30 2pp SHAD, L C
- 7910290766 Forwards Tech Spec Change Request 64, requesting amend to App A of License DPR-50 HERBEIN, J G Metropolitan Edison Co 77/07/01 2pp
- --7910290767 Tech Spec Change Request 64 supporting licensee request to change App A of License DPR-50, revising sections where existing surveillance requirements are superseded by ASME Section XI inservice insp & testing requirements ARNOLD,R C Metropolitan Edison Co 77/07/01 9pp ients 1907 - 1909

- 7911010775 Forwards JV Donato 770627 ltr to Met Ed amending Industrial Waste Permits 2276209 & 2270204 Amends allow use of NALCO 41-L as corrosion inhibitor in all TMI closed cooling HERBEIN, J G Metropolitan Edison Co 77/07/01 7911150557 Forwards sample surveillance Tech Specs for PWR high & low pressure safety injection sys throttle valve stops Requests determination of throttle valve use If used, proposed changes to Tech Specs requested REID,R W Operating Reactors Branch 4 (Pre 790625) 77/07/01
- 400
- 7904280188 JG Herbein has replaced RC Arnold as Vice President of Generation at Met Ed Requests change in distribution list ARNOLD,R C General Public Utilities GPU Service Corp 77/0 77/07/05
- 7910220621 Notifies Met Ed that measures to ensure integrity of containment structure & ability to ensure safety-related performance acceptable Recommends repairs be completed to ring girder prior to 1978 refueling outage & fourth insp SHAO.L.C Engineering Branch (Pre 791030) 77/07/07 5pp
- 7910290763 Forwards Tech Spec Change Request 63, requesting amend to App B of License DPR-50 HERBEIN, J G Metro Metropolitan Edison Co 77/07/08 2pp
- --7910290764 Tech Spec Change Request 63 supporting licensee request to change App B License DPR-50 re deletion of specified programs Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/07/08 6pp
- 7910300497 Notifies that revised fire protection Tech Spec change request will be submitted by 770812 rather than 770616,due to temporary absence of some fire protection committee members HERBEIN,J G Metropolitan Edison Co 77/07/08 3pp
- 7910300503 Notifies that util requested preparation of info from B&W re reactor vessel matls in response to NRC 770518 ltr Requests extension of submittal date to 770831 Weld metal chemistry info to be submitted at later date HERBEIN,J G Metropolitan Edison Co 77/07/14 2pp
- 7910300510 Discusses independent analysis of NRC-proposed burnup dependent fission gas release model, undertaken to evaluate B&W response to new model & potential effects of model on fuel perfomance & future licensing efforts Ref 770304 ltr HERBEIN, J G Metropolitan Edison Co 77/07/15 5pp
- 7910300701 Forwards 1977 "Reactor Containment Bldg Periodic Integrated Leak Rate Test Rept " Test schedule subj to NRC review & approval due to failures to meet applicable acceptance criteria W/o encl HERBEIN, J G Metropolitan Edison Co 77/07/19 2pp
- 7910300516 Forwards response to NRC Engineering Branch informal request for info re spent fuel pool structural analysis Clarifies response to Item 1 of util 770524 submittal Graphs & diagrams enci MONTGOMERY,C R General Public Utilities - GPU Service Corp 77/07/21 25pp
- 7910290757 Forwards Tech Spec Change Request 62,requesting amend to App A of License DPR-50 & Met Ed 770804 ltr HERBEIN,J G Metropolitan Edison Co 77/07/22 2pp
- --7910290761 Tech Spec Change Request 62 supporting licensee request to change App A to License DPR-50 re definition of limiting conditions for operation relating to temps in containment per NRC 770516 request Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 77/07/22 7pp
- --7910290759 Requests best estimate schedule for completion of review process on high density fuel rack proposal. Tech Spec Change Request 47 HERBEIN, J G Metropolitan Edison Co 77/08/04 3pp

7910300520 Notifies that response to 770608 request for comparison of current design of emergency power systems at TMI-1 w/NRC positions complete Requests extension for forwarding schedule of mods associated w/Tech Spec Change Request HERBEIN,J G Metropolitan Edison Co 77/07/22 2pp

7910300523 Forwards NUREG-0305, technical rept on dc power supplies in ______ representation of Siting, Health & Safeguards Standards 77/07/22 2pp

7910300529 Forwards amended 10CFR20 103, published in FR on 761129, re use of respiratory protective equipment per Reg Quide 8 15 prior to receipt of credit for limiting inhalation of airborne radioactive mail Requests Tech Spec Amend REID,R W Deperating Reactors Branch 4 (Pre 790625) 77/07/28 Зрр --7910300539 "Exposure of Individuals to Concentrations of Radioactive Matls in Air in Restricted Areas." 10CFR20 Controls internal occupation exposures to radioactive matls, including provision for use of protective equipment CHILK.5 J Office of the Secretary of the Commission 76/11/23 7910300545 Requests addl info re 770131 request for proprietary classification of specified B&W info in TMI-1 Cycle 3 Reload Rept REID, R W Operating Reactors Branch 4 (Pre 790625) 77/07/29 Эрр 7910300553 Discusses review of 760917 "Reactor Containment Bldg Ring Girder Surveillance Test One Yr After Structural Integrity Test" & 770603 ltr Approves testing & results pending completion of repairs described in 770603 ltr REID,R W Operating Reactors Branch 4 (Pre 790625) 77/07/29 2pp 7911020511 Requests addl info to 770524 request to amend DPR-50.App A re number of control rods that could be inoperable & revisions to Tech Specs 3 5 2 2 a.e & g & 3 5 2 5 REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/07/29 Эрр 7910220611 Forwards safety evaluation to Jan 1977 Met Ed rept, "TMI-1 Spent Fuel Pool Mod Description & Safety Analysis " SHAO,L.C Engineering Branch (Pre 791030) 77/08/02 1p --7910220615 Safety evaluation re proposed mods to spent fuel pool storage capacity Mods in accordance w/acceptable criteria Pool structural integrity & leak tightness adequate for new bading conditions
 Engineering Branch (Pre 791030) 77/08/02 2pp 7910310480 Forwards EPA 770707 & 12 ltrs transmitting NPDES Permit PA 0009920, Amends 1 & 2 Also forwards EPA 770622 & 28 ltrs authorizing Met Ed use of NALCO 41-1 as corrosion inhibitor in all TMI closed cooling systems HERBEIN, J G Metropolitan Edison Co 77/08/03 4pp --7910310482 Forwards incomplete Amend 1 to NPDES Permit PA 00099207, issued to Met Ed Effective 770712 WASSERSUG,S R Environmental Protection Agency 77/07/12 20pp --7910310487 Forwards Amend 2 to NPDES Permit PA 0009920 issued to Met Ed Effective 770707 WASSERSUG,S R Environmental Protection Agency 77/07/07 ip ---7910310491 Amend 2 to NPDES Permit PA 0009920.issued to Met Ed WASSERSUG, S R Environmental Protection Agency 77/07/07 7910300559 Forwards "Instructions for Preparation of Data Entry Sheets for LER File " Requests review of manual & use of modified for LER File " | for LER File " | format W/o encl Operating Reactors Branch 4 (Pre 790625) 77/08/04 REID.R W Зрр 7910290753 Forwards Tech Spec Change Request 46, Amend A, requesting amend to App A of License DPR-50 HERBEIN, J G Metropolitan Edison Co 77/08/12 2pp --7910290754 Tech Spec Change Request 46. Amend A. supporting licensee request to change App A of DPR-50 re justification for differences between proposed changes & model Tech Specs on fire protection systems Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/08/12 26pp 7906140226 Health Physics Procedure 1716, Revision 3 changing filter paper on RM-A2, Unit 1 only * Metropolitan Edison Co 77/08/15 Bpp

7910300547 Requests addl info re qualifications cited in proposed Tech Specs for Supervisor of Radiation Protection & Chemistry & Radiation Protection Supervisor.per 770523 request for amend to TMI-1 Tech Specs REID,R W Dperating Reactors Branch 4 (Pre 790625) 77/08/17 3pp /910290721 Ack receipt of 760214 analysis of postulated spent fuel cask drop in vicinity of spent fuel pool B at TMI-1 & 760921 request for amend of Tech Specs addressing items discussed in analysis Forwards request for add info REID.R W Operating Reactors Branch 4 (Pre 790625) 77/08/18 13pp
7910290748 Forwards Tech Spec Change Request 60, requesting amend to App A of License DPR-50 HERBEIN, J G Metropolitan Edison Co 77/08/19 2pp

--7910290750 Tech Spec Change Request 60 supporting licensee request to change App A of License DPR-50 Change concerns emergency power systems per NRC 770603 request for comparison of current design w/NRC positions Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 77/08/19 11pp

7910300555 Requests addl info demonstrating that expected discharges of liquid effluents will not significantly increase dose received by persons in unrestricted areas per 751212 request for amend to App B of DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/08/19 3pp

7910300514 Concludes that test results per 760227 rept, "Development of Cooling Water Chlorination Practices at TMI," do not prove that limit on chlorine concentration in blowdown flow results in desired concentration level in river discharge REID,R W Operating Reactors Branch 4 (Pre 790625) 77/08/22 3pp

7911120569 Invites partcipation in NRC program to upgrade STS for each facility List of facilities requested to participate & info to be provided encl REID.R W Operating Reactors Branch 4 (Pre 790625) 77/08/22 7pp

7910300564 Responds to 770729 request for addl justification supporting Met Ed 770225 request that Tables 4-1 & 4-3 of TMI-1 Cycle 3 Reload Rept be declared proprietary & withheld from public disclosure (ref 10CFR2 790) HERBEIN,J G Metropolitan Edison Co 77/08/25 2pp

7910300582 Forwards draft data for verification re facility operation to be used in NRC summary of radioactive effluents released from commercial nuclear power plants during 1976 Rept to be similar to NUREC-0218 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/08/26 5pp

7910300505 Withdraws 770524 Tech Spec Change Request 56 re number of control rods that could be inoperable HERBEIN, J G Metropolitan Edison Co 77/09/02 2pp

7910300518 Requests that licensees of facilities w/Westinghouse or Combustion Engineering design steam generators act to assure public safety TMI-1 not included due to utilization of B&W generators Forwards format for rept on water hammer REID,R W Operating Reactors Branch 4 (Pre 790625) 77/09/02 4pp

7910290744 Forwards Tech Spec Change Request 59, requesting amend to App A of License DPR-50 HERBEIN, J G Metropolitan Edison Co 77/09/06 2pp

--7910290746 Tech Spec Change Request 59 supporting licensee request to change App A of License DPR-50 to allow ECCS component, decay heat removal pump to be removed from svc.resulting in inoperability sys for 72-h Certificate of Svc encl ARNOLD, R C Metropolitan Edison Co 77/09/06 3pp

7910300521 Responds to NRC 770901 ltr requiring Met Ed to disassemble & inspect TMI-1 decay heat pump shafts at keyway under impellers.beginning 770909 Discusses adequacy of pumps in current condition Does not plan to inspect pumps HERBEIN,J Q Metropolitan Edison Co 77/09/06 5pp

7910290612 Forwards Tech Spec Change Request 61, requesting amend to App A of License DPR-50 HERBEIN, J G Metropolitan Edison Co 77/09/07 2pp

--7910290794 Tech Spec Change Request 61 supporting licenses request to change App A of License DPR-50 re incorporation of surveillance requirements on throttle valves per NRC 770701 request Certificate of Svc encl ARNOLD,R C Metropolitan Edison Co 77/09/07 5pp

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- 7910300535 Notifies that completion of inservice tendon surveillance program delayed, due to difficulty in obtaining addl ram to perform testing, mechanical reliability problems of existing ram & pickets & inclement weather HERBEIN, J G Metropolitan Edison Co 77/09/09 2pp
- 7910300538 Requests provision of analysis results of potential for & consequences of boron dilution accidents at facility Reply requested within 90 days REID,R W Operating Reactors Branch 4 (Pre 790625) 77/09/14 2pp
- 7910300595 Forwards "Preliminary Rept on Examination of Crystal River 3 Decay Heat Pump Shaft" per 770908 commitment Final rept to be submitted by 770928 HERBEIN.J G Metropolitan Edison Co 77/09/14 3pp
- --7910300596 "Preliminary Rept on Examination of Crystal River 3 Decay Heat Pump Shaft " SARVER.L W , ROVDER.J S Metropolitan Edison Co 77/09/12 20pp
- 7910300673 Responds to 770819 ltr re Tech Spec Change Request 26 Will forward info demonstrating that new limit for dissolved gases will not significantly increase dose due to liquid effluents received by persons in unrestricted areas HERBEIN, J G Metropolitan Edison Co 77/09/14 2pp
- 7910300676 Requests info & evaluation of steam generator & reactor coolant pump support matls for reassessment of fracture toughness & potential for lamellar tearing Reply requested within 30 days REID,R W Operating Reactors Branch 4 (Pre 790625) 77/09/14 5pp
- 7910310695 Forwards response to NRC 770518 request for info on reactor vessel matl surveillance program at TMI-1 & affidavit of JH Taylor from B&W requesting classification of info as proprietary HERBEIN, J G Metropolitan Edison Co 77/09/15 11pp
- 7911010782 Responds to 770826 request for comments & proposed changes to draft of "Radioactive Matls Released from Nuclear Power Plants " Forwards corrected data re operation of TMI-1 for inclusion in rept HERBEIN, J & Metropolitan Edison Co 77/09/16 5pp
- 7904240195 Notification of resolution of B&W ECCS analysis problem, possibly generic to all B&W 177 fuel assembly reactors NEIGHBORS,D Operating Reactors Branch 1 (Pre 790625) 77/09/19 1p
- 7910300622 Requests submission of proposal to delete requirement in Tech Specs for annual operating rept & mod of content of monthly repts Forwards monthly rept formats & instructions REID,R W Operating Reactors Branch 4 (Pre 790625) 77/09/19 9pp
- 7910300627 Responds to Met Ed 770908 ltr & submits results of reviews of metallurgical properties of DH-P-1A & DH-P-1B decay heat pump shafts Forwards supporting matl including 770905 vibration test data HERBEIN,J G Metropolitan Edison Co 77/09/21 11pp
- 7910290731 Forwards FR notice of petition for rulemaking re physical searches of individuals entering protected area of plants & proposed NRC regulation requiring clearance for individuals permitted unescorted access W/o encl CASE/E G Office of Nuclear Reactor Regulation 77/09/22 3pp
- 7911010787 Forwards radioactive effluent release rept for TMI-1 for 770101-0630 W/o encl * Operating Reactors Branch 4 (Pre 790625) 77/09/22 2pp
- 7910220591 Informs that review & evaluation of Met Ed 770203 & 0524 ltrs re proposed expansion of spent fuel pool complete Forwards inputs to safety evaluation & EIA GRIMES, B K Environmental Evaluation Branch (Pre 790625) 777/09/26 1p
- --7910220593 Input to safety evaluation of spent fuel pool mod Mod acceptable
 * Environmental Evaluation Branch (Pre 790625) 77/09/26 3pp
- -7910220596 Input to EIA re TMI-1 spent fuel pool mod Environ inpact statement not required * Environmental Evaluation Branch (Pre 790625) 77/09/26 9pp

- 7910310701 Forwards B&W 770924 "Final Rept on Examination of CR-3 Decay Heat Pump Shaft" per 770908 commitment B&W recommends shaft replacement at TMI-1 Met Ed studying feasibility of metallographic replication & hardness tests HERBEIN,J G Metropolitan Edison Co 77/09/28 4pp
- --7910310704 "Final Rept on Examination of CR-3 Decay Heat Pump Shaft " Submitted to Met Ed SARVER,L W , ROVDER,J S Babcock & Wilcox Co 77/09/24 35pp
- 7910100466 "Inservice Insp of TMI-1 Class 2 Component Pressure Boundaries " * Metropolitan Edison Co 77/09/30 12pp
- --7910100468 "Inservice Insp of TMI-1 Class 3 Component Pressure Boundaries "
 * Metropolitan Edison Co 77/09/30 3pp
- ---7910100472 "Inservice Insp of TMI-1 Pumps Provided W/Emergency Power Sources " * Metropolitan Edison Co 77/09/30 Bpp
- --7910100474 "Inservice Insp Program for Valves at TMI-1 " * Metropolitan Edison Co 77/09/30 49pp
- --7910100477 "TMI-1 Refueling,Reactor Bldg Local Leak Rate Testing Rept," using Surveillance Procedure 1303-11 18 * Metropolitan Edison Co 77/09/30 18pp
- --7910100498 Forwards LER 77-006/01T-0 ARNOLD,R C Metropolitan Edison Co 77/04/29 5pp
- --7910100505 LER 77-006/01T on 770324, during reactor refueling, Tech Specs for leakage of valves & penetrations were exceeded Caused by inability of carbon steel gate valves in cooling water sys to keep tight seals between tests POTTS, W E Metropolitan Edison Co 77/04/29 1p
- --7910100508 Describes equipment tested during inservice insp program of valves at TMI-1
 Metropolitan Edison Co
 77/09/30
 4pp
- --7910100514 "Miscellaneous Leak Testing Since Previous Type A Test (Mar 1974 to Apr 1977) " * Metropolitan Edison Co 77/09/30 12pp
- 7911120566 Responds to request for updated ltr re participation of NRC in radiological emergency at TMI NRC conducts investigation re incident & verifies implementation of emergency plans GRIER, B H Region 1, Philadelphia, Office of the Director 77/10/03 1p
- 7910300631 Endorses Science Applications, Inc Sept 1976 rept, SAI-050-77-PA, "Analysis of Probability of Pipe Rupture at Various Locations in Primary Coolant Loop of B&W 177 Fuel Assembly PWR " Operation of TMI-1 consistent w/rept HERBEIN.J G Metropolitan Edison Co SAI-050-77-PA 77/10/06 4pp
- 7911080620 Forwards Tech Spec Change Request 58, Amend A, to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 77/10/06 2pp
- --7911080622 Tech Spec Request 58, Amend A to DPR-50, App A re establishment of min qualification requirements for supervisors of radiation protection Certificate of Svc encl HERBEIN.J G Metropolitan Edison Co 77/10/06 App
- 7904250074 Forwards water quality mgt permit application Requests transmittal ltr for permit include statement re thermal component info previously submitted HERBEIN,J G Metropolitan Edison Co 77/10/10 17pp
- 7910220589 Notification of NRC meeting on 771018 in Bethesda.MD to discuss acceptability of Met Ed proposed corrective action re integrity of decay heat pump shafts at facilities ZWETZIG.G B Operating Reactors Branch 4 (Pre 790625) 77/10/13 2pp
- 7910220644 Requests assistance of Matls Engineering & Mechanical Engineering Branches in evaluating inservice insp & test programs for subj facilities STELLO,V Division of Operating Reactors 77/10/13 2pp

- 7910300634 Requests extension until 771111 to complete inservice tendom surveillance program Delay caused by late delivery of new ram,rain & unseasonable temps & Gilbert Associates. Inc evaluation of cracked buttonheads on tendon H-51-13 HERBEIN,J G Metropolitan Edison Co 77/10/14 2pp
- 7910220640 Discusses completion of Reactor Safety Branch review of overpressure mitigating sys on B&W reactors NRC criteria not met for inadvertent safety injection w/failure of single low set point power operated relief valve EISENHUT,D G Division of Operating Reactors 77/10/21 2pp
- 7910300636 Notifies that schedule will be submitted for evaluation of fracture toughness of steam generator & reactor coolant pump support matls for TMI-1 per 771020 discussion w/D Snaider HERBEIN,J & Metropolitan Edison Co 77/10/21 2pp
- 7910300639 Forwards Porter-Gertz Consultants, Inc Mar 1975 rept, PGC-TR-108, "Determination of Max Permissible Concentrations in Water for Xe-133 & Xe-135" per NRC 770819 request for evaluation of Tech Spec change request HERBEIN, J & Metropolitan Edison Co 77/10/21 2pp
- --7910300642 "Determination of Max Permissible Concentrations in Water for Xe-133 & Xe-135" for Mar 1975 Prepared for Met Ed * Porter-Gertz Consultants, Inc PGC-TR-108 75/03/31 13pp
- 7911080624 Forwards Tech Spec Change Request 61, Amend A to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 77/10/21 2pp
- --7911080625 Tech Spec Change Request 61,Amend A,to DPR-50,App A,re throttle valve surveillance requirements Certificate of Svc encl * Metropolitan Edison Co 77/10/21 6pp
- 7911080709 Forwards to all reactor licensees Sandia estimate of adversary sequence interruption computer model manual & Brookhaven Technical Support Organization physical protection model w/FORTRAN listings W/o encl REID.R W Operating Reactors Branch 4 (Pre 790625) 77/10/25 3pp
- 7910220637 Forwards X/Q & D/Q values for App I evaluation of site Values are for periods 721007-731006 & 741108-751107 Requests evaluation & values for limiting receptors W/o encl MARKEE,E H Hydrology Meteorology Branch 77/10/27 2pp
- 7910300644 Responds to NRC 771019 request for summary of stress analyses performed for TMI-1 decay heat pump shafts re BO gallon per minute operation Requests submittal by 771102 re operation at 135,550 & 3000 gallons per minute HERBEIN,J G Metropolitan Edison Co 77710/27 7pp
- 7905140551 Forwards Tech Spec Change Request 65, requesting amend to App A of DL re power distribution & containment integrity Certificate of Svc encl HERBEIN.J & Metropolitan Edison Co 77/10/28 5pp
- 7911080627 Forwards Tech Spec Change Request 59, Amend A, to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 77/10/28 2pp
- --7911080628 Tech Spec Change Request 59, Amend A, to DPR-50, App A, re ECCS component removal Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 77/10/28 4pp
- 7911080630 Tech Spec Change Request 65 to DPR-50.App A.re mods to reactor bldg personnel & emergency hatches Certificate of Svc encl HERBEINJ G Metropolitan Edison Co 77/10/28 4pp
- 7910300647 Requests extension of time to assimilate required info on spent fuel cask drop analysis per telcon between RJ Stevens & GB Zwetzig Schedule of submittals to be forwarded by 771121 HERBEIN,J G Metropolitan Edison Co 77/11/01 2pp
- 7910300649 Discusses need for apppropriate licensing of repair shops handling contaminated components Forwards application form, guidance & list of agreement states W/o encls OQLLER,K R Division of Siting, Health & Safeguards Standards 77/11/01 3pp

- 7910300652 Responds to NRC 771019 request for summary of stress analysis performoo for TMI-1 decay heat pump shafts First part of response submitted 771027 Delineates loads acting on shafts w/flow rates of 135.550 & 3.000 gallons per minute HERBEIN,J & Metropolitan Edison Co 77/11/02 4pp
- 7910300654 Notifies that heat-treated condition of decay heat pump shafts established & further hardness & ultrasonic testing requiring shaft uncoupling unnecessary HERBEIN,J G Metropolitan Edison Co 77/11/10 3pp
- 7910300657 Submits solid radwaste data for Jan Jun 1976 per 770825 telcon between QB Zwetzig & JM Cajigas HERBEIN,J © Metropolitan Edison Co 77/11/10 2pp
- 7910300658 Requests RCS overpressure protection sys diagram & other info to facilitate review of sys Also requests proposed Tech Specs re identification of sys enabling temp & power operated relief valve setpoint REID,R W Operating Reactors Branch 4 (Pre 790625) 77/11/11 4pp
- 7911080635 Forwards Tech Spec Change Request 57 to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 77/11/15 2pp
- --7911080636 Tech Spec Request 57 to DPR-50, App A, re respiratory protection programs Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 77/11/15 5pp
- 7910300660 Opposes termination of periodic ultrasonic insp of decay heat pump shafts Expects continuance of insps per 770908 commitment Request to change frequency of insp from monthly to quarterly basis under review REID,R W Operating Reactors Branch 4 (Pre 790625) 77/11/17 3pp
- 7911080632 Forwards Tech Spec Change Request 66 to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 77/11/18 2pp
- --7911080633 Tech Spec Change Request 66 to DPR-50, App A, re updating of valves nameplate data Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 77/11/18 App
- 7911080712 Requests time extension to 780131 for submittal of response to 770914 request for addl info re reassessment of steam generator & reactor coolant pump support HERBEIN.J G Metropolitan Edison Co 77/11/18 2pp
- 7910300661 Notifies that schedule for spent fuel cask drop analysis to be forwarded by 780131 per 771101 ltr HERBEIN,J G Metropolitan Edison Co 77/11/22 2pp
- 7910300663 Forwards Nov 1977 vibration testing data for decay heat pump shafts DH-P-1A & DH-P-1B No corrective action required due to low vibration levels HERBEIN,J G Metropolitan Edison Co 77/11/22 5pp
- 7910220623 Reports on completed review of "Reactor Containment Bldg Ring Girder Surveillance Test Three Yrs After Structural Integrity Test " Rapaired ring girder capable of fulfilling design functions Submits recommendations SHAO,L C Engineering Branch (Pre 791030) 77/11/28 3pp
- 7911080692 Advises of 770929 publication in FR Vol 42,No 189 of 10CFR73 55 amend delaying implementation of physical search requirement for regular site employees CASE-E G Dffice of Nuclear Reactor Regulation 77/11/28 1p
- --7911080694 "Requirements for Physical Protection of Nuclear Power Plants," 10CFR73 effective rule Extends implementation date from 770525 to 780824 of patdown searches to prevent sabotage CHILK.5 J Office of the Secretary of the Commission 77/09/29 1p
- --7911080695 "Personnel Search Requirements " * Office of Nuclear Reactor Regulation 77/09/30 4pp
- 7910220545 Notice of issuance of Amend 32 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/11/30 3pp
- 7911010763 Forwards FA Marrocco 771109 ltr submitting PA Section 401 certification per TMI-1 ETS Certification issued to bring thermal component of TMI discharge in compliance w/PA water quality criteria HERBEIN, J G Metropolitan Edison Co 77/11/30 6pp

- 7911040033 Forwards Amend 32 to DPR-50, safety evaluation & motice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/11/30 2pp
- --7911040036 Amend 32 to DPR-50 incorporating fire protection Tech Specs on existing fire protection equipment & administrative controls REID.R W Operating Reactors Branch 4 (Pre 790625) 77/11/30 2500
- --7911040037 Safety evaluation supporting Amend 32 to DPR-50 * Office of Nuclear Reactor Regulation 77/11/30 7pp
- 7910300665 Notifies that Met Ed will continue to perform monthly vibration testing & ultrasonic insps on TMI-1 decay heat pump 1A & 1B shafts per 770908 commitment Notification responds to 77117 ltr HERBEIN, J G Metropolitan Edison Co 77/12/01 2pp
- 7910300667 Approves specified mods to programs for vibration testing & ultrasonic insp per util 770908 ltr pending further resolution of pump shaft integrity issue REID.R W Operating Reactors Branch 4 (Pre 790625) 77/12/02 4pp
- 7910240250 Forwards notice of issuance of Amend 32 to 0L DPR-50 CHILK,S J $\,$ Dffice of the Secretary of the Commission $\,77/12/06$ lp $\,$
- 7910220613 Forwards detailed evaluation of radwaste treatment systems at facility w/respect to requirements of App I Sys are capable of maintaining required effluent levels Safety evaluation w/EIA & FR notice encl COLLINS, J T Effluent Treatment Systems Branch 77/12/07 2pp
- --7910220616 Draft safety evaluation & EIA by Ofc of Nuclear Reactor Regulation supporting amend to License DPR-50 * Office of Nuclear Reactor Regulation 77/12/07 14pp
- --7910220619 Draft notice of issuance of amend to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 77/12/07 10pp
- 7910300619 Approves withholding of util "Response to NRC Request for Info on Reactor Vessel Matl Surveillance Program of TM1-1," (ref 10CCFR2 790) submitted w/770915 application REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/07 3pp
- 7910300675 Discusses info required on operator & senior operator license renewal applications re participation in operator requalification program COLLINS.P F Operator Licensing Branch 77/12/09 2pp
- 7910300677 Forwards steam generator operating history questionnaire Requests response within 60 days GOLLER,K P Division of Siting, Health & Safeguards Standards 77/12/09 31pp
- 7910220543 Notice of issuance of Amend 33 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 77/12/11 3pp
- 7911040021 Forwards Amend 33 to DPR-50,safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/11 2pp
- --7911040022 Amend 33 to DPR-50, increasing from 48-h to 72-h inoperable period for one of group of redundant components in ECCS, reactor bldg emergency cooling sys or spray sys REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/11 4pp
- --7911040024 Safety evaluation supporting Amend 33 to DPR-50 * Office of Nuclear Reactor Regulation 77/12/11 4pp
- 7904270186 Forwards radiological effluent Tech Specs,considered as interim specs based on "as low as practicable" criteria COLLINS,J T Effluent Treatment Systems Branch 77/12/15 17pp
 - 0240242 Forwards notice of issuance of Amend 33 to DL DPR~50 ILK,S J Office of the Secretary of the Commission 77/12/15

- 7910300678 Forwards questionnaire for NRC reliability study of standby diesel generator units Requests response by 780120 GOLLER.K R Division of Siting, Health & Safeguards Standards 77/12/15 53pp
- 7910300682 Discusses adequacy of TMI-1 safeguards to prevent boron dilution accidents created by operator errors or multiple valve failures during power operations w/reactor head in place per FSAR Chapter 14 HERBEINJ Q Metropolitan Edison Co 77/12/16 2pp
- 7911040019 Forwards revised pages to Amend 32 to DPR-50 re fire protection issued 771130 REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/16 2pp
- 7910220540 Notice of issuance of Amend 34 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/19 3pp
- 7911020519 Forwards Amend 34 to DPR-50,safety evaluation,environ impact appraisal & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/19 3pp
- --7911020522 Amend 34 to DPR-50, authorizing increase of spent fuel pool B capacity from 174 to 496 fuel assemblies GOLLER.K R Division of Operating Reactors 77/12/19 6pp
- --7911020525 Safety evaluation supporting Amend 34 to DPR-50 * Office of Nuclear Reactor Regulation 77/12/19 9pp
- --7911020526 EIA supporting Amend 34 to DPR-50 * Office of Nuclear Reactor Regulation 77/12/19 29pp
- 7910220541 Notice of granting of relief from ASME Section XI inservice insp (testing) requirements EIS or negative declaration not required REID.R W Operating Reactors Branch 4 (Pre 790625) 77/12/20 3pp
- 7910300597 Forwards fire hazards analysis rept for TMI-1 Requests verbal acknowledgement of receipt W/o encl HERBEIN,J G Metropolitan Edison Co 77/12/21 2pp
- 7910240584 Forwards notice of granting of relief from ASME Section 11 inservice insp & testing requirements CHILK,S J Office of the Secretary of the Commission 77/12/22 ip
- 7910240577 Forwards notice of issuance of Amend 34 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 77/12/28 1p
- 7910220536 Notice of issuance of Amend 35 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/29 3pp
- 7910300688 Requests submission of proposed Tech Specs for ring girder insp per guidance given for modified program Amend of Tech Specs will be delayed until receipt of notification of completion of repairs to ring girder REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/29 3pp
- 7911020496 Forwards Amend 35 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/29 2pp
- --7911020504 Amend 35 to DPR-50, revising axial power imbalance limits & axial power shaping rod position limits REID,R W Operating Reactors Branch 4 (Pre 790625) 77/12/29 5pp
- --7911020508 Safety evaluation supporting Amend 35 to DPR-50 * Office of Nuclear Reactor Regulation 77/12/29 3pp
- 7910100511 "Reactor Containment Bldg Second Tendon Surveillance Test Three Yrs After Structural Integrity Test-Evaluation of Tendon H51-13 " Prepared by Met Ed HANSKEN,R VSL Corp 77/12/31 44pp
- --7910100518 "Reactor Containment Bldg Second Tendon Surveillance Test Three Yrs After Structural Integrity Test - Evaluation of Tendon H51-13 " Prepared for Met Ed HERR,J C , MOREADITH,F L Gilbert/Commonwealth Cos 78/01/30 9pp

- 7910270488 Forwards preliminary summary calculations of pin pressure & temp for TMI-1 Several questions still under discussion w/B&W Resultant mods will be forwarded by 770131 ARNOLD, R C Metropolitan Edison Co 77/12/31 5pp
- 7910220608 Summarizes response to 770726 technical assistance request re scheduling of containment integrated leak rate test Licensee schedule for test in 1980 unacceptable Test should be conducted during Mar 1978 refueling outage BUTLER,W R Plant Systems Branch (Pre 791030) 78/01/03 2pp
- 7910240569 Forwards notice of issuance of Amend 35 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/01/03 1p
- 7910300689 Forwards Parts 6 & 7 of Item G supplementing 771215 request for completion of questionnaire providing data for study on reliability of standby diesel generators GDLLER,K R Division of Siting, Health & Safeguards Standards 78/01/03 32pp
- 7910300662 Notifies that Met Ed concurs w/Worthington Corp torsional critical speed analysis Torsional excitation no problem re decay heat pump shafts HERBEIN J G Metropolitan Edison Co 78/01/05 2pp
- 7910300690 Forwards Dec 1977 vibration testing data for decay heat pump shafts DH-P-IA & DH-P-AB No corrective action required due to low vibration levels HERBEIN.J G Metropolitan Edison Co 78/01/05 5pp
- 7911040031 Responds to 771118 request for amend to change code safety valve capacity stated in basis for Tech Spec 3 1 1 3 Amend not necessary Forwards corrected page 3-2 REID.R W Dperating Reactors Branch 4 (Pre 790625) 78/01/05 4pp
- 7910220602 Requests technical assistance re license amend proposed 770708 by Met Ed to delete certain nonradiological ETS requirements for facility Requests completion of review by 780215 STELLO, V Division of Operating Reactors 78/01/06 2pp
- 7911120565 Confirms 780105 telcon agreement re Senate Committee on Environ & Public Works visit to TMI on 780110 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/06 1p
- 7910220533 Notice of issuance of Amend 36 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/01/07 3pp
- 7911040026 Forwards Amend 36 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 78/01/07 2pp
- --7911040028 Amend 36 to DPR-50, revising definition of containment integrity re airlock maint, repair or mod & adding surveillance requirements for interlock sys of airlocks REID, R Dperating Reactors Branch 4 (Pre 790625) 78/01/07 6pp
- --7911040029 Safety evaluation supporting Amend 36 to DPR-50 * Office of Nuclear Reactor Regulation 78/01/07 4pp
- 7911080616 Forwards Tech Spec Change Request 68 to DPR-50.App A HERBEIN,J @ Metropolitan Edison Co 78/01/09 2pp
- --7911080617 Tech Spec Change 68 to DPR-50,App A re radioactive matls sources & surveillance,reporting requirements & record retention Certificate of Svc encl HERBEIN,J G Metropolitan Edison Co 78/01/09 Bpp
- 7911080696 Forwards Tech Spec Change Request 70 to DPR-50 HERBEIN, J Q Metropolitan Edison Co 78/01/09 2pp
- --7911080699 Tech Spec Change Request 70 to DPR-50 re extension of operation limits beyond three effective full power yrs Certificate of Svc encl HERBEINJ G Metropolitan Edison Co 78/01/09 21pp
- --7911080702 "Cycle 4 Reload Rept " * Babcock & Wilcox Co BAW-1473 78/01/31 39pp

- 7910300666 Forwards NRC "Guidance for Preparing Pump & Valve Testing Program Descriptions & Associated Relief Requests " REID.R W Operating Reactors Branch 4 (Pre 790625) 78/01/10 3pp
- --7910300668 "Quidance for Preparing Pump & Valve Testing Program Decriptions & Associated Relief Requests " Recommended std format for valve inservice testing program submittals encl # Operating Reactors Branch 4 (Pre 790625) 78/01/10 12pp
- 7910300692 Notifies that test procedures should be modified to facilitate identification of excessive local leakage leakage into internal vols.ingassing & diural effects Integrated leakage rate test required during 1978 refueling outage REID.R W Operating Reactors Branch 4 (Pre 790625) 78/01/11 2pp
- 7910100499 Forwards technical assignment control form & drawings of overpressure protection sys REID,R W Atomic Energy Commission 78/01/13 40pp
- 7911080613 Forwards Tech Spec Change Request 67 to DPR-50.App A HERBEIN, J Q Metropolitan Edison Co 78/01/13 2pp
- --7911080614 Tech Spec Change Request 67 to DPR-50, App A re deletion of unnecessary items from annual operating rept Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 78/01/13 6pp
- 7911080718 Forwards addl info re overpressure protection sys.in response to NRC 771111 request HERBEIN,T J Metropolitan Edison Co 78/01/13 8pp
- 7910240558 Forwards notice of issuance of Amend 36 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/01/16 1p
- 7910300659 Notifies that test procedures should be modified to facilitate identification of excessive local leakage leakage into internal vols.ingassing & diurnal effects Integrated leakage rate testing required during 1978 refueling outage REID/R W Operating Reactors Branch 4 (Pre 790625) 78/01/18 2pp
- 7910100483 Responds to NRC 780105 questionnaire re standby diesel generator unit reliability * Metropolitan Edison Co 78/01/20 126pp
- --7910100487 Surveillance Procedure 1303-4 16,Revision 12 "Emergency Power Sys " HARTMAN,C E Metropolitan Edison Co 77/06/28 12pp
- --7910100491 Surveillance Procedure 1303-11,Revision 5 "Engineered Safeguards Sys Emergency Sequence & Power Transfer Test " HARTMAN,C E Metropolitan Edison Co 77/09/20 51pp
- --7910100492 Surveillance Procedure 1301-8 2, Revision 5 "Diesel Generator Annual Insp " HARTMAN, C E Metropolitan Edison Co 77/12/01 40pp
- 7910300695 Forwards info on individual at reactor site responsible for completing standby diesel generator units questionnaire, completed questionnaire & TMI-1 Surveillance Procedures 1303-4 16, 1303-11 10 & 1303-B 2 W/o encl HERBEIN, J G Metropolitan Edison Co 78/01/20 3pp
- 7910300694 Requests response re intention to proceed w/evaluation of overall asymmetric LOCA loads & submission of detailed schedule of required evaluation Forwards background & status of NRC review efforts & revised request for addl info STELLO,V Division of Operating Reactors 78/01/25 15pp
- 7911080610 Forwards Tech Spec Change Request 69 to DPR-50,App A HERBEIN,J G Metropolitan Edison Co 78/01/27 2pp
- --7911080611 Tech Spec Change Request 69 to DPR-50, App A re correction of calculated volumes of boron required to bring reactor to cold shutdown condition per Tech Spec 3 2 Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 78/01/27 5pp
- 7905110173 Forwards addl info on procedures requested in NRC 771219 ltr re application for byproduct matl license HERBEIN,J G Metropolitan Edison Co 78/01/30 143pp

- 7910300695 Forwards info re potential for lamellar tearing of steam generator & reactor coolant pump support matls in response to 770914 ltr & per util 771118 ltr HERBEIN.J G Metropolitan Edison Co 78/01/31 5pp
- 7911080652 Approves 770512 submittal re possible non-alarmed conditions which might render diesel generators incapable of automatic start & proposed mods to eliminate those conditions Mods to be implemented in 770512 submittal REID.R W Operating Reactors Branch 4 (Pre 790625) 78/01/31 200
- 7911080715 Forwards addl info re cask drop analysis in response to NRC 770818 request & per util 771122 (GGL 1622) ltr HERBEIN.T G Metropolitam Edison Co 78/01/31 33pp
- 7910300697 Requests info re reactor cavity annulus seal ring & associated biological shielding over reactor vessel cavity by 780222 STELLOV Division of Operating Reactors 78/02/02 1p
- 7910300678 Notifies that Met Ed will perform containment integrated leak rate test at TMI-1 during 1978 refuejing outage in response to NRC 780118 ltr Will review procedures to determine necessary mods HERBEIN, J G Metropolitan Edison Co 78/02/02 2pp
- 7910250717 Forwards Tech Spec Change Request 71 Certificate of Svc encl HERBEIN, J © Metropolitan Edison Co 78/02/03 4pp
- --7910250720 Tech Spec Change Request 71 re reactor internals vent valves * Metropolitan Edison Co 78/02/03 3pp
- 7910300594 Forwards "Reactor Containment Bldg Second Tendon Surveillance Test Three Yrs After Structural Integrity Test " W/o encl HERBEIN.J G Metropolitan Edison Co 78/02/09 2pp
- 7910220531 Notice of issuance of Amend 37 to DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/02/10 3pp
- 7910300611 Clarifies need & appropriateness of questionnaire on steam generator operating history directed to all PWR facilities QDLLER,K R Division of Siting, Health & Safeguards Standards 78/02/10 2pp
- 7911020513 Forwards Amend 37 to OL DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 78/02/10 2pp
- --7911020516 Amend 37 to DPR-50, deleting requirement for annual rept, except for annual submission of occupational exposure & aircraft traffic data. & adding requirement for submittal of monthly operating rept REID.R W Operating Reactors Branch 4 (Pre 790625) 78/02/10 6pp
- --7911020517 Safety evaluation supporting Amend 37 to DPR-50 * Office of Nuclear Reactor Regulation 78/02/10 3pp
- 7910300613 Forwards completed questionnaire re steam generator operating history HERBEIN.J G Metropolitan Edison Co 78/02/13 lipp
- 7910240631 Forwards notice of issuance of Amend 37 to DL DPR-50 CHILK,S J $\,$ Dffice of the Secretary of the Commission $\,$ 78/02/16 Ip $\,$
- 7911080603 Forwards Tech Spec Change Request 72 to DPR-50.App A HERBEIN, J G Metropolitan Edison Co 78/02/17 2pp
- --7911080682 Tech Spec Change Request 72 to OL DPR-50, App A re extension of Cycle 3 operation Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 78/02/17 10pp
- 7911080609 Notifies of pending Tech Spec change request re extension of TMI-1 operation beyond authorized 280 full power days due to nationwide coal strike Expected 780224 submittal ESKAMP.H General Public Utilities - GPU Service Corp 78/02/17
- -7910100180 Administrative Procedure 1013, Revision 7, "Bypass of Safety Functions & Jumper Control " * Metropolitan Edison Co 78/02/21 27pp

- 7910220588 Discusses two design features in Class IE DC power sys that do not meet present design criteria No serious safety (concern ROSA,F Division of Sustems Safety 78/02/21 200
- 7910300608 Submits info re reactor cavity annulus seal ring & associated biological shielding over reactor vessel cavity per 780202 request HERBEIN.J G Metropolitan Edison Co 78/02/21 3pp
- 7910220586 Notification of meeting w/Met Ed on 780224 in Bethesda,MD to obtain addl info re util request for extension of Cycle 3 ZWETZIG,G B Operating Reactors Branch 4 (Pre 790625) 78/02/22 2pp
- 7911080605 Forwards Tech Spec Change Request 63A to DPR-50, App B HERBEIN, J G Metropolitan Edison Co 78/02/24 2pp
- --7911080606 Tech Spec Change Request 63A to DPR-50,App B re revision of environ analysis Certificate of Svc encl MERBEINJ G Metropolitan Edison Co 78/02/27 Bpp
- 7911080707 Responds to 780203 (GQL 0138) amend request re method used to verify free operation of reactor internals vent valves Requests technical justification, safety assurance & correct reason for request REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/02/24 3pp
- 7905160512 Forwards Annual Rept for 1977 containing tabulation of personnel exposure data & listing of aircraft movements at Harrisburg Intl Airport HERBEIN.J G Metropolitan Edison Co 78/02/28 5pp
- 7911080601 Forwards addl info re Tech Spec Change Request 72 for Cycle 3 extension,requested at 780224 meeting HERBEINJ G Metropolitam Edison Co 78/03/01 13pp
- 7910220583 Summary of 780224 meeting w/Met Ed re proposed extension of Cycle 3 Attendee list & request for addl info encl ZWETZIG,G B Dperating Reactors Branch 4 (Pre 790625) 78/03/06 6pp
- 7910220526 Notice of issuance of Amend 38 to DPR-50 REID.R W Dperating Reactors Branch 4 (Pre 790625) 78/03/07 3pp
- 7910240816 Notifies that decay heat pump shafts will be replaced during next refueling outage Shaft replacement negates necessity for quarterly vibration & ultrasonic testing requested by NRC HERBEIN, J G Metropolitan Edison Co 78/03/07 2pp
- 7911120560 Amend 38 to DPR-50, changing Tech Specs Revised pages encl REID,R W Operating Reactors Branch 4 (Pre 790625) 78/03/07 10pp
- --7911120561 Safety evaluation supporting Amend 38 to DPR-50 * Office of Nuclear Reactor Regulation 78/03/07 5pp
- 7911020479 Refers to NRC 771202 & 1207 ltrs to util & util 771027 & 780210 ltrs to NRC re decay heat removal pump shaft integrity surveillance program Approves request to increase accumulated running time flow rate criteria REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/03/08 3pp
- ---7911020484 Amend 39 to DPR-50, reflecting plant operating limitations for first 130 effective full power days of Cycle 4 operation REID,R W Operating Reactors Branch 4 (Pre 790625) 78/04/27 29pp
- --7911020490 Safety evaluation supporting Amend 39 to DPR-50 * Office of Nuclear Reactor Regulation 78/04/27 9pp
- 7905070346 Responds to NRC 780125 request for info on plans for addressing concerns re asymmetric loads caused by LOCA Requests NRC clarify requirements HERBEIN,J & Metropolitan Edison Co 78/03/09 1p
- 7910240624 Forwards notice of issuance of Amend 38 to DL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/03/09 ip
- 7911010787 Forwards repts re impingements at TMI of organisms during Jan 1978 & winter season of 1975-76 W/o encls * Operating Reactors Branch 4 (Pre 790625) 78/03/13 2pp

- 7911080638 Refers to NRC 771111 ltr to util & util 780113 (GGL 0049) ltr to NRC Provides addl info re RCS overpressurization protection HERBEIN.J G Metropolitan Edison Co 78/03/13 3pp
- 7911080641 Forwards corrections to 780301 (GGL 0337) Tech Spec Change Request 72 to DL DPR-50.App A re Cycle 3 extension HERBEIN,J G Metropolitan Edison Co 78/03/13 3pp
- 7911080643 Forwards Tech Spec Change Request 75 to OL DPR-50, App A HERBEIN, J G Metropolitan Edison Co 78/03/13 2pp
- --7911080646 Tech Spec Change Request 75 to DL DPR-50, App A.re revision to instrument surveillance requirements Certificate of Svc HERBEIN, J G Metropolitan Edison Co 78/03/13 5pp
- 7911080648 Forwards Tech Spec Change Request 74 to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 78/03/13 2pp
- --7911080650 Tech Spec Change Request 74 to DPR-50, App A, re ECCS revision Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 78/03/13 5pp
- 7911130505 Forwards util 780228 ltr transmitting annual rept W/o en INGRAM, R Dperating Reactors Branch 4 (Pre 790625) 78/03/13 encl 200
- 7910240820 Forwards info re refueling scheduled for 780317 HERBEIN,J G Metropolitan Edison Co 78/03/14 4pp
- 7910240811 Forwards summary of safety~related maint & operating experience for 12 month period ending 771231 HERBEIN,J G Metropolitan Edison Co 78/03/16 2pp
- --7910240813 Chronological summary of safety-related maint & operating experience for 12-month period ending 771231 * Metropolitan Edison Co 78/03/16 10pp
- 7911010733 Recommends deletion of Tech Specs 4 1 2 1 & 4 1 2 2, "Bird Impaction on Cooling Towers" & "Effects of Cooling Tower Drift on Crops & Natural Vegetation," respectively BALLARD, R L Environmental Specialists Branch 78/03/22 2pp
- 7910240809 Discusses DL Amend 28 re increased high pressure trip & pressurizer code safety valve settings through Cycle 3 only Encl tables show insensitivities to moderator & Doppler coefficients justify permanently increased settings HERBEIN,J & Metropolitan Edison Co 78/03/27 3pp
- 7910310570 Forwards Tech Spec Change Request 70, Amend A to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 78/04/03 2pp
- --7910310574 Tech Spec Change Request 70,Amend A supporting licensee request to change DPR-50,App A.re revision of Cycle 4 operating parameters Certificate of Svc encl HERBEIN,J & Metropolitan Edison Co 78/06/03 13pp
- 7910220581 Forwards request for addl info re fire protection program BUTLER,W R Plant Systems Branch (Pre 791030) 78/04/06 15pp
- 7910310575 Ack 780109 Tech Spec amend request & 780403 changes re Cycle 4 operation Forwards request for addl info for response by 780410 Operating Reactors Branch 4 (Pre 790625) 78/04/07 REID, R W 5pp
- 7910240808 Forwards responses to NRC 780407 questions re Cycle 4 reload HERBEIN,J G Metropolitan Edison Co 78/04/10 29pp
- 7911010778 Forwards NRC Mar 1978 guidance to all power reactors re FILULY/C FORMATUS NEW HAT 1978 GUIGANCE to All power PeatCOS F environ monitoring No action required Guidance on Tech Specs re implementation of App I to 10CFR50 to be forwarded at later date GALLER/K R Division of Siting, Health & Safeguards Standards 78/04/11 1p
- --7911010780 "Acceptable Radiological Environ Monitoring Program," Mar 1978 Radiological Assessment Branch 78/03/31 17pp

- 7910310568 Forwards NRC guidance to all power reactor licensees on spent pool mods."OT Position For Review & Acceptance of Spent Fuel Storage & Handling Applications " GRIMES.B K Assistant Director for Engineers & Projects (Pre 790625) 78/04/14 ip
- --7910310571 "OT Position for Review & Acceptance of Spent Fuel Storage & Handling Applications " * Division of Operating Reactors 78/04/14 24pp
- 7904210375 Responds to NRC 780414 request B&W has evaluated revised small break LOCA as reported 780412 Results are based on loss of offsite power & worst single failure HERBEIN.J G Metropolitan Edison Co 78/04/17 2pp
- 7908270516 Responds to 780414 oral request re small break LOCA & loss of offsite power HERBEIN, J G Metropolitan Edison Co 78/04/17 2pp
- 7910240794 Discusses high pressure trip & pressurizer code safety valve settings B&W analysis justifies increased settings for Cycle 4 Tests insensitive to Doppler coefficient,since fuel temp changes minimally prior to peak sys pressure HERBEIN, J G Metropolitan Edison Co 78/04/17 4pp
- 7905010296 Board notification recommends encl 780417 ltr re B&W revised small break LOCA be provided to TMI Board VASSALLO,D B Assistant Director for Light Water Reactors 78/04/18 1p
- 7910310576 Forwards addl info to 780214 Tech Spec Change Request 71 HERBEIN, J G Metropolitan Edison Co 78/04/18 6pp
- 7910240796 Discusses results of bounding analysis justifying 2405 psig high pressure trip & 2500 psig pressurizer code safety valve settings Further test results to be submitted May 1978 w/ refined Cycle 4 Tech Specs HERBEIN, J G Metropolitan Edison Co 78/04/20 3pp
- 7910310589 Forwards addl info to Tech Spec Change Request 70A,being pages specific to Cycle 3, inadvertently omitted from Cycle 4 submittal & providing justification for requested changes HERBEIN.J G Metropolitan Edison Co 79/04/20 Bpp
- 7910240805 Discusses removal of reactor vessel cavity annulus seal ring A relocation within containment bldg Met Ed concludes possible rupture of sand-filled shield plugs unlikely if properly sealed Sand impingement will not affect sys HERBEIN,J G Metropolitan Edison Co 78/04/24 2pp
- 7910240803 Forwards util rept of facility changes conducted w/o prior NRC approval during 1977 Safety evaluation summaries re each change included HERBEIN.J G Metropolitan Edison Co 78/04/25 6pp
- 7910220515 Notice of issuance of Amend 39 to DPR-50 REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/04/27 300
- --7910220520 Notice of exemption of facility from 10CRF50 46 ECCS acceptance criteria until completion of computer calculation by 780724 STELLO,V Division of Operating Reactors 78/04/27 8pp
- 7910220577 Forwards Amend 39 to DPR-50 in response to 780109 submittal Tech Specs revised to reflect plant operating limitations for first 130 power days of Cycle 4 Exemption from ECCS performance calculation requirements encl W/o encl REID,R W Operating Reactors Branch 4 (Pre 790625) 78/04/27 200
- 7910240799 Forwards 780424 rept, "Analysis of Small Break in Reactor Coolant Pump Discharge Piping for B&W Lowered Loop 177 FA Plants " Util requests NRC approval to continue operation at Herbein, JG Metropolitan Edison Co 78/04/27 4pp
- --7910240802 "Analysis of Small Breaks in Reactor Coolant Pump Discharge Piping for B&W Lowered Loop 177 FA Plants " * Babcock & Wilcox Co 78/04/27 15pp
- 7910240795 Forwards 780501 rept, "Analysis of Small Breaks in Reactor Coolant Pump Discharge Piping for B&W Lowered Loop 177 FA Plants " Responses to NRC 780501 telcon re emergency LDCA procedures & personnel emergency training encl HERBEIN,J G Metropolitan Edison Co 78/05/03 4pp

- 7904270403 Responds to NRC 780125 request to provide detailed schedule for evaluation of asymmetric LGCA loads on TMI Plans to evaluate asymmetric loads in three distinct phases HERBEIN.J G Metropolitan Edison Co 78/05/08 Bpp
- 7910310499 Forwards Tech Spec Change Request 106 for DPR-50, App A HERBEIN, J G Metropolitan Edison Co 78/05/08 2pp
- --7910310512 Tech Spec Change Request 106 supporting licensee request to change DPR-50, App A re revisions to ETS Certificate of Svc encl HERBEIN, J G Metropolitan Edison Co 78/05/08 2pp
- --7910310515 TMI-1 ETS, App B * Commission 78/02/08 38pp
- 7911130417 "B&W 177 Fuel Assembly Owners Group, Asymmetric LOCA loads Evaluations Programs " * Babcock & Wilcox Operating Plants Dwners Group 78/05/08 7pp
- 7910240612 Forwards notice of issuance of Amend 39 & exemption for DL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/05/09
- 7910240840 Informs NRC that decay heat pump shafts were replaced & inspected during recent refueling outage Further periodic ultrasonic tests & vibration measurements not necessary Only tests required by ASME Section XI conducted HERBEIN, J & Metropolitan Edison Co 78/05/10 2pp
- 7910310518 Forwards Tech Spec Change Request 79 to DPR-50, App A HERBEIN, J G Metropolitan Edison Co 78/05/10 2pp
- --7910310521 Tech Spec Change Request 79 supporting licensee request to change DRR-50.App A re revision to quadrant tilt limits & setpoints for operating limits Certificate of Svc encl HERBEIN,J G Metropolitan Edison Co 78/05/10 Spp
- 7910310523 Forwards Tech Spec Change Request 80 to DPR-50,App A Certificate of Svc encl HERBEIN,J G Metropolitan Edison Co 78/05/16 3pp
- --7910310525 Tech Spec Change Request 80 supporting licensee request to change DPR-50, App A re revision to accomodate measured Cycle 4 power peaks not meeting acceptance criteria of 7 5% on total peak HERBEIN, J G Metropolitan Edison Co 78/05/16 9pp
- 7910310605 Responds to 780517 telcon Forwards check as payment for 780516 Tech Spec Change Request STEVENS,R J Metropolitan Edison Co 78/05/17 2pp
- 7904280157 Forwards 780309 B & W rept documenting postulated loss of ground which could cause failure of nuclear instrumentation/ reactor protection sys BUTLER.W R Plant Systems Branch (Pre 791030) 78/05/19 1p
- 7910220683 Notice of mod of conditions of exemption of facility from 10CFR50 46(a) requirement that ECCS performance be calculated per App K model STELLO,V Division of Operating Reactors 78/05/19 10pp
- 7910220684 Notice of issuance of Amend 40 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/05/19 3pp
- 7910290525 Forwards mod of conditions of exemption, amending DPR-50 REID.B W Operating Reactors Branch 4 (Pre 790625) 78/05/19 2pp
- 7910290528 Forwards Amend 40 to License DPR-50, safety evaluation & notice of issuance & availability REID, B W Operating Reactors Branch 4 (Pre 790625) 78/05/19 2pp
- --7910290536 Amend 40 to License DPR-50,reducing allowable measured neutron flux tilt,allowable axial power imbalance & allowable position limits for axial power shaping rods REID,R W Operating Reactors Branch 4 (Pre 790625) 78/05/19 Bpp
 - 7910290539 Safety evaluation supporting Amend 40 to License DPR-50 * Office of Nuclear Reactor Regulation 78/05/19 5pp

- 7910240601 Forwards mod of conditions of exemption for OL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/05/22 1p
- 7910240593 Forwards notice of issuance of amend to DPR-50 CHILK,S J Office of the Secretary of the Commission 78/05/23 lp
- 7910220682 Notice of issuance of Amend 41 to License DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/05/24 3pp
- 7910290544 Forwards Amend 41 to License DPR-50,safety evaluation & notice of issuance & availability REID,R W Operating Reactors Branch 4 (Pre 790625) 78/05/24 2pp
- --7910290547 Amend 41 to License DPR-50, revising Tech Specs to add surveillance requirements & limiting conditions for operations w/respect to average air temp inside containment REID,R W Operating Reactors Branch 4 (Pre 790625) 78/05/24 Bpp
- --7910290549 Safety evaluation supporting Amend 41 to License DPR-50 * Office of Nuclear Reactor Regulation 78/05/24 4pp
- 7911130416 Approves ETS procedure suppls GP 1476, Rev O, "Creel Survey," GP 1474, Rev O, "Ichthyoplankton Sampling Gear Comparison:" GP 1456. Rev 1, "Aerial Remote Sensing" & GPO004. Rev O, "NRC Nonroutine Repts " BALLARD.R L Environmental Specialists Branch 78/05/25 1p
- 7910240650 Forwards notice of issuance of Amend 41 to OL DPR-50 CHILK, 5 J Office of the Secretary of the Commission 78/06/01 Ip
- 7910100495 Responds to NRC 780417 request for info re sealing sys for cable penetrations in 3-h rated fire barriers Parameters for acceptable tests encl * Metropolitan Edison Co 78/06/12 397pp
- 7910240782 Forwards responses to Fire Protection Review Team questions generated from 780417 site visit W/o encl HERBEIN,J G Metropolitan Edison Co 78/06/12 3pp
- 7910240834 Forwards corrected 780517 ltr sent to reactor licensees, except those in SEP,re heavy loads over spent fuel STELLO.V Division of Operating Reactors 78706/12 1p
- --7910240836 Discusses NRC evaluation of requirements for movement of heavy objects near spent fuel Info request to be submitted by licensees within 45 days encl STELLO,V Division of Operating Reactors 78/05/17 3pp
- 7910240838 Submits radial & total power peaking measurements tests in response to DPR-50.Amend 40 Results higher than B&W predictions but within full power rating specified in OL HERBEIN.J G Metropolitan Edison Co 78/06/15 5pp
- 7910310528 Forwards Tech Spec Change Request 82 to DPR-50.App A Certificate of Svc encl HERBEIN.J G Metropolitan Edison Co 78/06/15 3pp
- --7910310529 Tech Spec Change Request 82 supporting licensee request to change DPR-50, App A re revision for limitation of written procedures which include operator action to be taken in event of small break LOCA HERBEIN, J G Metropolitan Edison Co 78/06/15 3pp
- 7910310531 Forwards Tech Spec Change Request 81 to DPR-50.App A W/o encl Certificate of Svc encl HERBEIN.J G Metropolitan Edison Co 78/06/16 4pp
- 7910310552 Summarizes 780609 meeting w/B&W owner group re permanent solution to small break problem Solution not acceptable because operator action required within 10 minutes of break & single failure at transfer switch Attendee list encl VISSING:0 Operating Reactors Branch 4 (Pre 790625) 78/06/16 4pp
- 7910310547 Forwards comments re permits submitted by util per ETS 5 6 4 2 KNIGHTON G Environmental Evaluation Branch (Pre 790625) 78/06/20 4pp
- 7910310537 Forwards Tech Spec Change Request 83 to DPR-50,App A Certificate of Svc encl HERBEIN,J G Metropolitan Edison Co 78/06/23 3pp

- --7910310539 Tech Spec Change Request 83 supporting licensee request to change DPR-50, App A re fire patrol & establishment of backup fire suppression water sys where deluge &/or sprinkler sys inoperable HERBEIN,J Q Metropolitan Edison Co 78/06/23 9pp
- 7910310542 Forwards Tech Spec Change Request 84 to DPR-50.App A Certificate of Svc encl HERBEIN, J © Metropolitan Edison Co 78/06/23 3pp
- --7910310546 Tech Spec Change Request 84 supporting licensee request to change DPR-50, App A re changes resulting from actual 287 1 effective full power days in Cycle 3 & extending Cycle 4 operation to 265 plus or minus 15 effective full power days HERBEIN, J @ Metropolitan Edison Co 78/06/23 20pp
- 7911110078 Discusses dissatisfaction w/util response to NRC 741017, 760914 & 1214 requests for submittal of Tech Specs for steam generator surveillance Forwards proposed Tech Spec changes to be initiated failing early response ORIMES, B K Assistant Director for Engineers & Projects (Pre 790625) STELLO,V Division of Operating Reactors 78/06/27 400
- --7911110080 Proposed Tech Specs 3 0, "Limiting Conditions for Operation " * Assistant Director for Engineers & Projects (Pre 790625) 78/06/27 14pp
- --7911110083 Safety evaluation supporting amend to License DPR-50 * Office of Nuclear Reactor Regulation 78/06/27 7pp
- 7905140101 "Effluent & Waste Semiannual Rept,Suppl Info," Jan~June 1978 * Metropolitan Edison Co 78/06/30 27pp
- 7904270605 Requests branch safety evaluation & changes to ETS by 780717 VARGA,S A Light Water Reactors Branch 4 78/07/07 1p
- --7904270623 Notification of 780711 meeting w/AR Power & Light Co,FL Power Corp & Metropolitan Edison Co to discuss proposal for permanent solution to small break problem VISSING,G Operating Reactors Branch 4 (Pre 790625) 78/07/06 ip
- 7910240830 Responds to GB Zwetzig telcon request re peak cladding temp as affected by vent valve opening time noted in Tech Spec Change Request 71A Temp reported in topical rept BAW-10103 essentially unaffected by Tech Specs change HERBEIN.J G Metropolitan Edison Co 78/07/07 2pp
- 7910240833 Responds to JJ Watt request from 780626-28 site visit FSAR Sections 6 & 11 pages re reactor bldg sump level following LOCA.NPSH data for decay heat removal & sump grating w/reactor bldg sump drawing encl HERBEIN.J G Metropolitan Edison Co 78/07/07 8pp
- --7910240835 "TMI-1 Reactor Bldg.Steel Sump Liner Detail " * Gilbert/Commonwealth Cos 78/07/07 ip
- 7910240828 NRC ltr addressed to all power reactor licensees forwarding model Tech Specs providing guidance to utils to meet equipment & administrative requirements Util should submit OL amend application complying w/guidance W/o encl GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 78/07/11 1p
- 7910240823 Forwards NRC 780613 ltr to B&W re existing potential for excessive control rod guide tube wear at B&W designed facilities GRIMES,B K Assistant Director for Engineers & Projects (Pre 790625) 78/07/13 2pp
- 7910240823 Forwards NRC 780613 ltr to B&W re existing potential for excessive control rod guide tube wear at B&W designed facilities ORIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 78/07/13 2pp
- --7910240826 Forwards request for addl info re integrity of control rod guide tubes at B&W designed reactors Response requested within 60 days GRIMES.B K Division of Site Safety & Environmental Analysis 78/06/13 5pp
- 7910240825 Forwards addl responses to 780120 standby diesel steam generator questionnaire No info available for questions still unanswered HERBEIN.J G Metropolitan Edison Co 78/07/14 6pp

- 7910240827 Forwards "Reactor Containment Bldg Integrated Leak Rate Test.Apr 1978 " HERBEIN.J G Metropolitan Edison Co 78/07/14 1p
- --7910240829 "Reactor Containment Bldg Integrated Leak Rate Test, Apr 1978 " SHIRK.R E Gilbert/Commonwealth Cos KLINGAMAN,R M Metropolitan Edison Co 78/07/14 66pp
- 7910240831 Finds 780627 proposed Tech Spec change re steam generator inservice insp acceptable Revised pages encl HERBEIN,J G Metropolitan Edison Co 78/07/14 6pp
- 7910240832 Responds to NRC 780417 position P3 re location of safetyrelated cables Safety-related circuits near reactor coolant pump motor lead from coolant pump monitor inputs & reactor coolant temp elements HERBEIN, J 0 Metropolitan Edison Co 78/07/14 2pp
- 7911110123 Notifies that on 780713,group of fifteen fishermen in disabled boat landed & sought util and No breach of security & not considered trespass Media interest expected but press release not planned NRC notified by telcon 780714 HOWARD,E M Division of Safeguards Inspections 78/07/14 1p
- 7910310549 Forwards addl info on boron requirements re Tech Spec Change Request 69 HERBEIN,J & Metropolitan Edison Co 78/07/17 4pp
- 7910240791 Forwards requested addl fire protection info re placement of fire detectors & suppression sys Lists placements in auxiliary fuel handling & intermediate bldgs Oversize bldg diagrams w/equipment placements encl HERBEIN.J G Metropolitan Edison Co 78/07/20 16pp
- 7905080305 Forwards description of proposed permanent solution applicable to both units for small break LDCA problem Mod is scheduled during next refueling outage HERBEIN,J Q Metropolitam Edison Co 78/07/24 4pp
- 7911120567 Forwards proposed permanent solution to small break LOCA per 780427 & 0505 ltrs HERBEIN,J G Metropolitan Edison Co 78/07/24 5pp
- 7910240822 Notifies that study to determine alternatives to establish fire rating of all unlabeled fire doors should be completed by 781115 All presently unlabeled fire doors to be replaced or certified adequate through tests HERBEIN, J & Metropolitan Edison Co 78/07/28 2pp
- 7910240824 Submits summary of 1978 once-through steam generator inservice insp Sixty-five percent through-wall mfg-type defect found in eddy current tube 16.3 inches above third tube support plate No significant degeneration found HERBEIN.J G Metropolitan Edison Co 78/07/28 2pp
- 7910240819 Forwards "Cycle 4 Startup Physics Test Rept " HERBEIN,J Q Metropolitan Edison Co 78/07/31 2pp
- --7910240821 "Cycle 4 Startup Physics Test Rept " * Metropolitan Edison Co 78/07/31 47pp
- 7911010779 Forwards Noncompliance Notifications 78-18 & 78-19 per NPDES Permit 0099201 TROFFER.G J Metropolitan Edison Co 78/07/31 2pp
- --7911010781 NPDES Noncompliance Notifications 78-18 & 78-19 on 780724, concentration of TSS & levels of pH from samples of industrial waste filter sys exceeded NPDES permit limitations Problems documented in 780720 ltr to EPA * Metropolitan Edison Co 78/07/31 lp
- 7910240784 Responds to NRC 780612 questions re controlling heavy loads near spent fuel Forwards relevant plant procedures HERBEIN, J G Metropolitan Edison Co 78/08/02 5pp
- --7910240789 Refueling Procedure 1507-1, "Polar Crane Operation " COLITZ,J J Metropolitan Edison Co 76/01/06 ilpp
- --7910240787 Refueling Procedure 1507-2,Revision 1, "Fuel Handling Bldg Crame Operation " HARTMAN,C E Metropolitan Edison Co 78/01/26 24pp
- 7910010534 "Borated Water Storage Tank Level vs Vol & Calibr Sheets " BENNETT,M K Metropolitan Edison Co 78/08/04 8pp

- - 7910310553 Forwards Tech Spec Figure 3 5-2H for Cycle 2 operation from O to 265 plus or minus 15 effective full power days,omitted from Tech Spec Change Request 84 HERBEIN.J & Metropolitan Edison Co 78/08/07 2pp
 - 7911110120 Notifies that 780724 amend request to DPR-50 & 73 is Class III & fee-exempt,since mod was required by NRC to eliminate requirement for operator action following small break LOCA REID,R W _____Operating Reactors Branch 4 (Pre 790625) ____MILLER,W
 - REID.R W Derating Reactors Branch 4 (Pre 790625) MILLER,W D License Fee Management Branch 78/08/07 1p
 - 7910240818 Notification to all PWR licensees of 780907-08 meeting in Bethesda,MD for interested parties to discuss steam generator operating experience Meeting agenda encl EISEMHUT,D G Assistant Director for Systems Engineering (Pre 791030) 78/08/09 6pp
 - 7910310572 Recommends denial of Tech Spec Change Request 006-B because suggested wording would alter intent of ETS by removing independent review of proposed changes w/environ impact LEAR, 6 Environmental Specialists Branch 78/08/09 ip
 - 7904280163 Confirms 780814 telcon Requests addl info by 780818 re reactor vessel atypical weld matl & interim measure taken to insure vessel integrity REID.R W Operating Reactors Branch 4 (Pre 790625) VARGA,S A Light Water Reactors Branch 4 78/08/14 4pp
 - 7910240817 Forwards requested fire protection info re combustible matl in turbine bldg Adequacy of fire containment upgraded to three hours to protect safe shutdown equipment areas HERBEIN.J G Metropolitan Edison Co 78/08/15 3pp
 - 7910290509 Forwards Amend 42 to License DPR-50,safety evaluation & notice of issuance & availability REID,R W Operating Reactors Branch 4 (Pre 790625) 78/08/16 2pp
 - ~-7910290518 Amend 42 to License DPR-50, revising Tech Specs to change method of surveillance testing of reactor internal vent valves REID.R W Operating Reactors Branch 4 (Pre 790625) 78/08/16 600
 - ~-7910290521 Safety evaluation supporting Amend 42 to License DPR-50 * Office of Nuclear Reactor Regulation 78/08/16 2pp
 - 7910310545 Forwards notice of issuance of Amend 42 to DPR-50 INGRAM,R Operating Reactors Branch 4 (Pre 790625) 78/08/18 1p
 - 7910240656 Forwards notice of issuance of Amend 42 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/08/22 1p
 - --7910240660 Notice of issuance of Amend 42 to OL DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/08/16 2pp
 - 7910290553 Forwards Amend 43 to License DPR-50,safety evaluation & notice of issuance & availability REID.R W Dperating Reactors Branch 4 (Pre 790625) 78/08/23 2pp
 - --7910290556 Amend 43 to License DPR-50, revising Tech Specs by increasing volume requirements of boric acid mix tank, reclaimed boric acid storage tank & borated water storage tank REID, R W Operating Reactors Branch 4 (Pre 790625) 78/08/23 Spp
 - --7910290559 Safety evaluation supporting Amend 43 to License DPR-50 * Office of Nuclear Reactor Regulation 78/08/23 2pp
 - 7910310557 Responds to telcon re Tech Spec Change Request 63A submitted 780202 (GGL 0303) regarding monitoring program deletion, specifically re compliance w/Section 4 3 1,Thermal Plome Mapping Program in compliance.w/some unavoidable exceptions HERBEIN,J G Metropolitan Edison Co 78/08/23 5pp
 - 7910240814 Notifies all power reactor licensees of regional meetings to discuss upgraded guard qualifications,training & guidance on provisions in NVREG-0219 Agenda & schedules encl MILLER,J R Assistant Director for Site & Safeguards (Pre 791030) 78/08/25 5pp

- 7911010729 Notifies of review of util 770708 request to delete Tech Spec Sections 4 1 & 4 2, biological & chemical nonradiological field monitoring programs Recommends deletion w/exception of thermal plume area request LEAR. 6 Environmental Specialists Branch 78/08/25 ipp
- --7911010731 EIA supporting amend to License DPR-50 * Division of Site Safety & Environmental Analysis 78/08/25 4pp
- 7910310541 Forwards notice of issuance of Amend 43 to DPR-50 INGRAM, R Operating Reactors Branch 4 (Pre 790625) 78/08/28 1p
- 7904300174 Ack receipt of NRC 780613 request for addl info re integrity of control rod guide tube TAYLOR, J H Babcock & Wilcox Co 78/08/30 ip
- 7910310610 Forwards Tech Spec Change Request 77 for DPR-50 HERBEIN,J G Metropolitan Edison Co 78/08/30 2pp
- --7910310611 Tech Spec Change Request 77 re Tech Spec 4 4 2 2,ring girder insp program & 6 9,reporting requirements Certificate of Svc encl HERBEIN,J G Metropolitan Edison Co 78/08/30 5pp
- 7809180072 Forwards NPDES Noncompliance Notification 78-20 on 780822, sample from neutralized waste tank showed excess of effluent limit of 73 4 lb/day Sampling procedure to be changed so that sample is taken prior to tank discharge TROFFER.G J Metropolitan Edison Co 78/08/31 2pp
- 7910240640 Forwards notice of issuance of Amend 43 to OL DPR-50 CHILK,S J Office of the Secretary of the Commission 78/08/31 1p
- --7910240646 Notice of issuance of Amend 43 to OL DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/08/23 2pp
- 7910310569 Forwards safety evaluation approving change in Cycle 4 from 130 to 280 effective full power days W/o encl CHECK,P S Reactor Safety Branch (Pre 791030) 78/09/01 1p
- 7809190046 Forwards Lukens Steel Co test certificates for heat numbers B9068,Slab 4 & B9250,Slab 5 Info provided re potential for lamellar tearing of steam generator & reactor coolant pump support matl HERBEIN,J G Metropolitan Edison Co 78/09/08 3pp
- 7809150471 Notification of 780914 meeting re changes in start time for briefing on licensing procedures for geologic repositories for high level waste MAGEE.W Office of the Secretary of the Commission 78/09/11 1p
- 7911110133 Forwards radioactive effluent release rept W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 78/09/11 2pp
- 7910310567 Forwards request for addl info re inservice inps & testing program CHEEK,P Reactor Safety Branch (Pre 791030) 78/09/12 7pp
- 7B11150145 Forwards applications for senior operator licenses for JB Logan, CE Hartman, RW Zechman, HB Shipman & ED Hemmila MILLER, G P Metropolitan Edison Co 78/09/14 2pp
- 7910290566 Forwards Amend 44 to License DPR-50, safety evaluation, notice of issuance, rept of fire protection consultants & Brookhaven 780911 ltr REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/09/14 2pp
- --7910290583 Fire protection safety evaluation supporting Amend 44 to License DPR-50 * Office of Nuclear Reactor Regulation 78/09/14 62pp
- --7910290587 Recommends that electrical supervision be required on all control valves in fire protection systems protection areas containing or exposing safety-related equipment HALL,R E Brockhaven National Laboratory 78/09/01 3pp
- --7910290591 Lists J Riopelle major concerns re 780817 TMI-1 draft safety evaluation establish program to hydrotest all fire hoses at 220 psi, inspect fire hydrants for drainage prior to freezing weather & provide 1-1 5 hose capability HALL,R E Brookhaven National Laboratory 78/09/11 1p

- 7910240806 Discusses cost of alternatives to establish fire rating of all unlabeled doors & possible corrective action GA documentation search to identify purchase orders for info on installed doors to be completed by 781031 HERBEIN, J & Metropolitan Edison Co 78/09/15 3pp
- 7809270235 Supplements 780720 response to NRC 780628 ltr re alternate shutdown capability independent of relay room equipment Equipment installation by end of 1980 refueling outage not realistic Implementation dates to be supplied by 780929 HERBEIN,J G Metropolitan Edison Co 78/09/18 1p
- 7809250008 Reviews fire protection Tech Specs for facility LAINAS,G Dperating Reactors Branch 4 (Pre 790625) 78/09/19 2pp
- 7B10020180 Forwards Amend 44 to DPR-50,safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/09/19 3pp
- --7810020186 Amend 44 to DPR-50, revising Tech Specs re completion of facility mod for fire protection REID.R W Operating Reactors Branch 4 (Pre 790625) 78/09/19 2pp
- --7810020198 Notice of issuance of Amend 44 to License DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/09/19 2pp
- --7810020204 Advises that review of fire protection for facility noted areas of plant where fire could affect safe shutdown & release of radioactivity Presents different points of view on value of supervision by util HALL.R E Brookhaven National Laboratory 78/09/01 3pp
- 7810050264 Responds to IE Bulletin 78-07 re air-line supplied regulators mod Equipment vendor advises installation of proposed mod would void warranty HERBEIN.J G Metropolitan Edison Co 78/09/19 ip
- 7910240665 Forwards recommended changes to Tech Specs to cover existing fire protection sys W/o encl LAINAS, G Plant Systems Branch (Pre 791030) 78/09/19 2pp
- 7810030156 Forwards Amend 45 to DPR-50 in response to 780807 ltr Safety evaluation & notice of issuance encl REID,R W Operating Reactors Branch 4 (Pre 790625) 78/09/22 3pp
- --7810060140 Notice of issuance of Amend 45 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/09/22 2pp
- --7810060217 Safety evaluation supporting Amend 45 to DPR-50 * Office of Nuclear Reactor Regulation 78/09/22 11pp
- ~-7810060234 Amend 45 to DPR-50, revising Tech Specs to reflect plant operating limitations in Cycle 4 & deleting paragraph 2 c (3) REID.R W Operating Reactors Branch 4 (Pre 790625) 78/09/22 18pp
- 7910290603 Amend 45 to License DPR-50, revising Tech Specs to reflect plant operating limitations for operation in Cycle 4 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/08/22 18pp
- --7910290607 Safety evaluation supporting Amend 45 to License DPR-50 * Dffice of Nuclear Reactor Regulation 78/09/22 11pp
- 7810050174 Presents core flow rate test results to justify change in frequency of flow verification from 6 months & within 90 days following refueling to once per cycle & within 90 days of resumption of power operation following refueling HERBEIN, J & Metropolitan Edison Co 78/09/26 2pp
- 7810060358 Presents NRC position re allowable operator actions for which credit may be taken after a Condition III event Three options detailed Use of simplified FOAM code approved REID,R W Operating Reactors Branch 4 (Pre 790625) 78/09/26 2pp

- 7910240798 Lists fire detectors to be installed in addition to control room detectors committed to in 780612 ltr Overall installation design submittal date 790215.w/installation to be completed by 1980 refueling outage HERBEIN.J G Metropolitan Edison Co 78/09/28 2pp
- 7910240800 Submits implementation dates for fire protection sys w/ justification for each component HERBEIN.J G Metropolitan Edison Co 78/09/29 3pp
- 7910300472 Forwards notice of issuance of Amend 45 to DPR-50 for publication CHILK,S J Diffice of the Secretary of the Commission 78/10/02 1p
- 7910300482 Forwards notice of issuance of Amend 44 to DPR-50 for publication CHILK,S J Office of the Secretary of the Commission 78/10/02 Ip

7810110148 Forwards hose stretch test results & recommendations Fire hose reels will be added to room w/decay heat svc coolers at all elevations except 306 ft elevation of control room bldg & reactor bldg HERBEIN,J G Metropolitan Edison Co 78/10/05 3pp

- 7810200228 Notification of meeting on 781012-13 w/Met Ed re TMI-1 inservice insp program per 10CFR50 55a(g) & to discuss licensee submittal & responses to questions ZWETZIG.G B Operating Reactors Branch 4 (Pre 790625) 78/10/05 2pp
- 7810250196 Notification of meeting w/Met Ed.rescheduled for 781018-19, to discuss TMI-1 inservice insp program per 10CFR50 55a(g) & to discuss licensee submittal & responses to questions ZWETZIG.G B Operating Reactors Branch 4 (Pre 790625) 78/10/05 1p
- 7811020228 Requests add1 info re consequences of crame failures when handling heavy loads in order to complete review for facility Also requests submittal within 45 days of amend to Tech Spec Change Request 38 REID,R W Operating Reactors Branch 4 (Pre 790625) 78/10/16 3pp
- 7910310596 Forwards request for addl info to 760921 Tech Spec Change Request 3B re consequences of crane failures when handling heavy loads REID,R W Operating Reactors Branch 4 (Pre 790625) 78/10/16 3pp
- 7810240119 Forwards NPDES Noncompliance Notification 78-22 re waste filter sys discharge sample with pH in excess of permit limitation TROFFER,G J Metropolitan Edison Co 78/10/17 2pp
- 7811010246 Notification of 781026 meeting w/util re aircraft crash data for TMI-2 SILVER/H Light Water Reactors Branch 4 78/10/19 1p
- 7811210118 Piping & Flow Diagram of Fire Svc Water * Metropolitan Edison Co 78/10/24 2pp
- 7811140103 Advises of discharge of 1,100 gallons of water which bypassed industrial waste treatment sys Caused by increase in flow to facility tubine bldg sump TROFFER,G J Metropolitan Edison Co 78/11/03 2pp
- 7811160145 Forwards NPDES Noncompliance Notification 78-23 on 781026, sample from industrial waste filter sys discharge had pH of 9 4 Caused by rise of pH during test while pH monitors were malfunctioning TROFFER.G J Metropolitan Edison Co 78/11/06 2pp
- 7811280389 Forwards request for addl info re 780313 application to amend DPR-50 by increasing frequency for checking calibr accuracy of power range nuclear instrumentation REID,R W Operating Reactors Branch 4 (Pre 790625) 78/11/06 3pp
- 7812150109 Notification of workshops for training & qualification of personnel per 10CFR73, App B Requests advance registration of attendees Registration form & list of locations encl MILLER, J R Assistant Director for Site & Safeguards (Pre 791030) 78/11/15 5pp

- 7812190039 Forwards NUREG-0473, Revision 1, "Draft Radiological Effluent Tech Specs for PWRs" & NUREG-0133, "Preparation of Radiological Effluent Tech Specs for Nuclear Power Plants " W/o arcl
- W/o encl GRIMES B K Assistant Director for Engineers & Projects (Pre 790625) 78/11/15 opp
- 7811290343 Notification of 781122 meeting w/util to discuss proposed mods to eliminate need for prompt action in responding to small break LOCA worst single failure ZWETZIG 0 B Operating Reactors Branch 4 (Pre 790625) 78/11/17 2pp
- 7811300037 Informs that NRC has contracted to undertake a series of post-licensing studies to analyze socioeconomic impacts of nuclear plant const DEYOUNG:R C Division of Site Safety & Environmental Analysis 78/11/20 2pp
- 7812010005 Repts on status of review of 770817 & 770930 submittals re inservice insp & testing Forwards request for addl info & minutes of 781018-19 meetings Requests reply within 14 days REID.R W Operating Reactors Branch 4 (Pre 790625) 78/11/20 12pp
- 7812010140 Summary of 781018 & 19 meeting re 770817 & 0930 licensee submittals on inservice insp & testing of pumps, valves. component pressure boundaries, conflicts between code & safety requirements & concerning pressure isolation valves ZWETZIO, G B Operating Reactors Branch 4 (Pre 790625) 78/11/20 7pp
- 7911010783 Forwards Met Éd 780908 ltr re radioactive effluents released from TMI-1 during 1977 W/o encl * Operating Reactors Branch 4 (Pre 790625) 78/11/20 2pp
- 7811240110 Forwards proposed small break LDCA long-term mod NRC 780926 ltr did not respond to 780724 util proposal & util believes proposal meets NRC requirements HERBEIN, J G Metropolitan Edison Co 78/11/21 6pp
- 7811280243 Informs NRC that Met Ed will implement STS for TMI-1 midcycle instead of at end of 1979 refueling outage Lists reasons,advantages & disadvantages HERBEIN.J G Metropolitan Edisson Co 78/11/21 2pp
- 7812070194 Notice of seminar on 781208 on new model radiological effluent Tech Specs for nuclear plants Requests advance submission of seminar-specific questions GRIER, B H Region 1, Philadelphia, Office of the Director 78/11/21 Bpp
- 7812180045 Forwards Amend 46 to DPR-50, safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 78/11/22 2pp
- --7812180047 Amend 46 to DPR-50, revising Tech Specs by increasing frequency at which heat balance checks are performed to verify calibr of power range nuclear instrumentation REID,R W Operating Reactors Branch 4 (Pre 790625) 78/11/22 70p
- --7812180049 Safety evaluation supporting Amend 46 to DPR-50 * Office of Nuclear Reactor Regulation 78/11/22 2pp
- --7812180051 Notice of issuance of Amend 46 to DPR-50 REID.R W Operating Reactors Branch 4 (Pre 790625) 78/11/22 2pp
- 7812150087 Discusses possible dangers of LOCA in containment purging during normal plant operation Requests either commitment to limit or justification for continuing purging Forwards SRP Section 6 2 4. Revision 1. re containment purging REID.R W Operating Reactors Branch 4 (Pre 790625) 78/11/29 6pp
- 7812050098 Responds to NRC 781016 ltr re consequences of crane failures when handling heavy loads Based on answers to NRC questions, no amend to Tech Spec Change Request 38 considered necessary HERBEIN,J G Metropolitan Edison Co 78/12/01 3pp
- 7812060161 Responds to NRC 781011 ltr & contends that Tech Spec Change Request 77 clearly simplifies facility Tech Specs No further review by NRC of ring girder insp program required HERBEIN,J G Metropolitan Edison Co 78/12/01 2pp

- 7812080090 Forwards Tech Spec Change Request 85 re DPR-50 re deletion of snubbers from Table 3 16 1 Certificate of Svc & Class II amend fee encl HERBEIN,J G Metropolitan Edison Co 78/12/04 13pp
- 7812180281 Responds to 781121 ltr & requests addl info re schedule for implementing mod to eliminate reliance of facility on operator action following small break LOCA REID,R W Dperating Reactors Branch 4 (Pre 790625) 78/12/08 3pp
- 7910300466 Forwards notice of issuance of Amend 46 to DPR-50 for publication CHILK,S J Office of the Secretary of the Commission 78/12/08 3pp
- 7812280049 Summary of 781122 meeting w/util in Bethesda.MD re util revised proposed mod to eliminate reliance on operator action following small break LOCA List of attendees & proposed mechanical mods encl ZWETZIG.G B Operating Reactors Branch 4 (Pre 790625) 78/12/12 10pp
- 7812290129 Forwards NPDES Noncompliance Notification 78-25 TROFFER.G J Metropolitan Edison Co 78/12/19 2pp
- 7812290086 Forwards responses to NRC 781208 ltr re installation of long-term solution to small break LOCA problem Prudent time for installing mod is during 1980 TMI-1 refueling outage HERBEIN, J G Metropolitan Edison Co 78/12/21 3pp
- 7901080008 Forwards Amend 47 to License DPR-50,supplement to safety evaluation & notice of issuance REID,R W Operating Reactors Branch 4 (Pre 790625) 78/12/22 2pp
- --7901080014 Amend 47 to OL DPR-50 revising Tech Specs to add surveillance requirements for steam generator tubes REID.R W Operating Reactors Branch 4 (Pre 790625) 78/12/22 23pp
- --7901080018 SER supplement to Amend 47 to License DPR-50 Concludes that proposed Tech Spec changes re added surveillance requirements for steam generator tubes do not involve significant harards & are acceptable * Operating Reactors Branch 4 (Pre 790625) 78/12/22 6pp
- --7901080021 Notice of issuance of Amend 47 to License DPR-50 FAIRTILE, M B Dperating Reactors Branch 4 (Pre 790625) 78/12/22 2pp
- 7901030074 Responds to 781113 request for addl info Forwards answers to questions re out-of-core detectors,heat balance checks & calculations & overpower trip bistable settings HERBEIN.J G Metropolitan Edison Co 78/12/26 3pp
- 7901030081 Forwards Tech Specs Change Request 87 to amend App A of License DPR-50 re removal of gate between spent fuel pools weighing 5.000 lbs over limit of 3.000 lbs W/Certificate of Svc & theck for \$4.000 HERBEIN, J G Metropolitan Edison Co 78/12/26 11pp
- 7901100163 Forwards Tech Spec Change Request 86 to amend App A of License DPR-50 & Certificate of Svc Change provides Tech Specs for Cycle 5 operation of Unit 1 w/anticipated startup of 790314 HERBEIN.J G Metropolitan Edison Co 78/12/28 72pp
- 7901030072 Forwards copy of 781221 responses to NRC 781208 ltr re proposed schedule for implementing small break LOCA long term solution Initial responses were incomplete due to clerical error HERBEIN, J G Metropolitan Edison Co 78/12/29 ip
- 7911150540 Forwards notice of issuance of Amend 47 to DPR-50 INGRAM, R Operating Reactors Branch 4 (Pre 790625) 78/12/29 ip
- 7901190081 Responds to 780613 request for info re guide tube wear TAYLOP, J H Babcock & Wilcox Co 79/01/02 7pp
- 7901150095 Forwards Noncompliance Notification 78-26 On 781226, sample taken from industrial waste filter sys discharge w/pH of 9 i.exceeding permissible pH range 6 0-9 O Corrective action pH cell replaced TROFFER.G J Metropolitan Edison Co 79/01/03 2pp

- 7901100243 Responds to NRC 781129 ltr Review indicates no engineered safeguards actuation system circuits w/manual override can be bypassed during normal operation Other evaluations to be completed by 790316 HERBEIN.J G Metropolitan Edison Co 79/01/04 2pp 7901150068 Forwards Tech Spec change request 88 requesting amend to App A of License DPR-50 HERBEIN, J Ø Metropolitan Edison Co 79/01/04 ip --7901150072 Tech Spec Change Request 88 in support of request to change once-through steam generator pressure temp limit per App A of License DPR-50 * Metropolitan Edison Co 79/01/04 9pp 7911130542 Forwards notice of issuance of Amend 47 to DPR-50 CHILK,S J Office of the Secretary of the Commission 79/01/04 7901160199 Forwards addl info re Tech Spec change request 87 to lift fuel pool gate on a one-time-only basis Info concerns exclusion boundary doses assuming release of gaseous fission 400 products HERBEIN,J G Metropolitan Edison Co 79/01/11 10pp 7901170158 Forwards rept "B&W 177 Fuel Assembly Owner's Group Asymmetric LOCA Loads Evaluation Program,Phase 2 " PARKER,W O Duke Power Co 79/01/11 1p --7901170161 "B&W 177 Fuel Assembly Dwner's Group Asymmetric LDCA Loads Evaluation Program " Outlines evaluation base & details to determine more specific loads & component/structural evaluations Duke Power Co 78/11/10 9pp 7910310474 Notifies that Reg Guide 1 139 "Guidance for Residual Heat Removal" & NRC memo re description of program including TMI-1 audit of cooldown capabilities will be forwarded to W Stanley per 770626 agreement LOBEL,R Reactor Safety Branch (Pre 791030) 79/01/17 1p 7902030047 Forwards Amend 48 to License DPR-50,safety evaluation & notice of issuance REID,R W Dperating Reactors Branch 4 (Pre 790625) 79/01/10 Operating Reactors Branch 4 (Pre 790625) 79/01/18 200 --7902030048 Amend 48 to License DPR-50 changing Tech Specs to permit removal to storage prior to Cycle 5 refueling outage of steel gate presently separating spent fuel pools A & B REID:R W Dperating Reactors Branch 4 (Pre 790625) 79/01/18 --7902030049 Safety evaluation supporting Amend 48 to License DPR-50 Concludes that mods are acceptable w/added measures for assuring that spent fuel pool gate will not be dropped Recommends issuance of amend * Office of Nuclear Reactor Regulation 79/01/18 4PP 400 --7902030050 Notice of issuance of Amend 48 to License DPR-50 REID,R W Operating Reactors Branch 4 (Pre 790625) 79/01/18 200 7903120535 Forwards staff recommendations re general contents of Offsite Dose Calculation Manual to be submitted w/proposed radiological effluent Tech Specs GRIMES.B K Assistant Director for Engineers & Projects (Pr. Assistant Director for Engineers & Projects (Pre 79/01/18 4pp 790625) 7904020063 Forwards revisions to "Review & Acceptance of Spent Fuel Storage & Handling Applications." transmitted on 780414 ORIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 79/01/18 4pp 7902210117 Confirms mgt meeting scheduled for 790209 to discuss NRC insp program at facility BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/24 1p 7910300462 Forwards notice of issuance of Amend 48 to DPR-50 for publication CHILK,S J Office of the Secretary of the Commission 79/01/24 7902010171 Submits plan for proceeding with Phase 2 re asymmetric LOCA loads program Forwards rept "B&W 177 Fuel Assembly Dwners Group Asymmetric LOCA Loads Evaluation Program, Phase 2"
 - identified content & schedule STEWART,W P – Florida Power Corp - 79/01/26 – 2pp

- --7902010178 "B&W 177 Fuel Assembly Duner's Group Asymmetric LDCA Loads Evaluations Program.Phase 2 "Evaluated components include reactor pressure vessel.fuel assemblies,control rod drives & core flooding piping * Florida Power Corp 78/10/10 9pp
- 7903060695 Requests verification within 30 days that decay heat pump impeller-to-casing rubbing is not a concern REID,R W Dperating Reactors Branch 4 (Pre 790625) 79/01/29 2pp
- 7902090347 Forwards info re delayed schedule for completing mod to fire protection Work involved in separating computer room from control room will be completed by end of 1980 refueling outage rather than previously scheduled 1979 outage HERBEIN,J G Metropolitan Edison Co 79/02/02 2pp
- 7903060662 In response to 770420 itr providing detailed evaluation of potential impact of fuel handling accident/requests Tech Spec change proposal or min delay time confirmation to ensure compliance w/iOCFR100 W/encl model Tech Specs REID,R W Operating Reactors Branch 4 (Pre 790625) 79/02/05 4pp
- 7903160085 Forwards request for add1 info re power range nuclear instrument calibr Concludes 781226 response is inadequate REID,R W Operating Reactors Branch 4 (Pre 790625) 79/02/06 4pp
- 7906140289 Health Physics Procedure 1621, Revision 14 releasing radioactive liquid from Unit 1 * Metropolitan Edison Co 79/02/08 21pp
- 7902260150 Responds to 790116 FDIA request for nine categories of documents re fire protection at six nuclear plants Documents forwarded except for one not found & one other already located in PDR FELTON, J M Division of Rules and Records 79/02/09 1p
- --7902260233 Forwards summary of PWR purging & venting experiences SEVFRIT.K V Region 4. Dallas. Office of the Director 74/09/03 4pp
- 7903140535 In response to 771216 ltr,requests addl info re analysis & potential for boron dilution accidents Analysis should include factors affecting capability of operator to take corrective action REID,R W Dperating Reactors Branch 4 (Pre 790625) 79/02/12 3pp
- 7903060347 Requests payment of Class III fee for Yech Spec Change Request 77 re ring girder surveillance test MILLER,W D License Fee Management Branch 79/02/14 3pp
- 7903140665 Forwards request for addl info for review of amend to License DPR-50 Requests submittal by 790223 REID,R W Dperating Reactors Branch 4 (Pre 790625) 79/02/16 App
- 7903010189 Requests extension of exemption from 10CFR50 46 until Cycle 5/6 refueling outage scheduled for early 1980, so that unit may continue to generate power while matts to implement small break LDCA are obtained HERBEIN, J G Metropolitan Edison Co 79/02/23 2pp
- 7903210258 Forwards Amend 49 % 9 to Licenses DPR-50 & DPR-73, respectively & notice of issuance Security plan evaluation rept withheld (ref 10CFR2 790) VARGA, S A Light Water Reactors Branch 4 REID, R W Operating Reactors Branch 4 (Pre 790625) 79/02/23 3pp
- --7903210263 Amend 49 to License DPR-50 & Amend 9 to DPR-73, incorporating modified amended physical security plan into license REID,R W Operating Reactors Branch 4 (Pre 790625) 79/02/23 4pp
- --7903210265 Notice of issuance of Amend 49 to License DPR-50 & Amend 9 to DPR-73 FAIRTILE, M B Operating Reactors Branch 4 (Pre 790625) 79/02/23 3pp
- 7903070248 Forwards notice of measured level of radioactive matl in excess of 10 times control station value HERBELNJ G Metropolitan Edison Co 79/02/26 3pp
- 7903050325 Forwards second completed questionnaire re steam generator operating history HERBEINJ G Metropolitan Edison Co 79/02/28 10pp

- 7903070217 In response to NRC 790129 ltr.verifies that decay heat pump impeller-to-casing rubbing is not matter for concern at facility Doubts Crystal River problem is generic HERBEIN.J G Metropolitan Edison Co 79/02/28 2pp
- 7911110095 Forwards notice of issuance of Amends 49 & 9 to DPR-50 & DPR-73, respectively INGRAM, R Operating Reactors Branch 4 (Pre 790625) 79/02/28
- 7903070324 Informs NRC that if refueling outage proceeds as planned, unit will return to power on 790314 despite earlier expectation of possible six week outage HERBEIN.J G Metropolitan Edison Co 79/03/01 lp
- 7903080317 In response to 790216 ltr,forwards addl info in support of Cycle 5 reload Also forwards revised Page 2-2 of Tech Specs HERBEIN,J G Metropolitan Edison Co 79/03/01 13pp
- 7904030349 Finds continued administrative application of revised reactor coolant pressure-temp limits at facility appropriate NRC will defer processing 790104 request for Tech Spec amend until matter is resolved in June 1979 REID.R W Operating Reactors Branch 4 (Pre 790625) 79/03/02 2pp
- 7903090232 Discusses details of extension from 790315 to 790415 for submission of final draft "Radiological Effluent Tech Specs for PWRs" (NUREG-0472) HERBEIN.J G Metropolitan Edison Co 79/03/05 2pp
- 7911130457 Forwards for publication notice of issuance of amends to licenses W/o encl CHILK.S J Dffice of the Secretary of the Commission 79/03/07 Ip
- 7904090290 Requests addl info re capability of NSSS to respond to postulated ATWS transients Forwards NRC 790215 ltr to GE w/ request for analysis to confirm adequacy of proposed mods to LWR designs NURE0-0460 vol 3 encl W/o encl W/distribution VOLLMER.R H Assistant Director for Systems Engineering (Pre 791030) 79/03/12 lp
- 7903210189 In response to NRC 781113 ltr, forwards addl info re out-of-core detector calibr Advises that B&W has initiated generic investigation HERBEIN.J G Metropolitan Edison Co 79/03/14 5pp
- 7903270406 Forwards Noncompliance Notification 79-01 re inadvertent transfer of oil & grease from industrial waste treatment sys to industrial waste filter sys TROFFER: G J Metropolitan Edison Co 79/03/15 2pp
- 7910300453 Forwards notice of measured level of radioactive matl in excess of ten times control station value W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/03/15 ip
- 7903210028 In response to NRC 781129 ltr re containment purging, forwards detailed schedule for performance of analytical evaluations concerning purge valve operability under design basis accident HERBEIN, J G Metropolitan Edison Co 79/03/16 2pp
- 7903270558 In response to 790307 steam generator inservice insp finding.two defective tubes "A" steam generator A plugged HERBEIN,J G Metropolitan Edison Co 79/03/16 1p
- 7904060035 Forwards Amend 50 to License DPR-50, safety evaluation & notice of issuance & availability REID,R W Operating Reactors Branch 4 (Pre 790625) 79/03/16 300
- --7904060041 Amend 50 to License DPR-50, revising Tech Specs to reflect plant operating limits for fuel loading to be used during Cycle 5 Redefines completion dates for certain mods intended to improve levels of fire protection REID, R W Operating Reactors Branch 4 (Pre 790625) 79/03/16 29pp
- --7904060049 Safety evaluation supporting Amend 50 to License DPR-50 * Operating Reactors Branch 4 (Pre 790625) 79/03/16 1p
- --7904060050 Notice of mod to conditions of exemption of Amend 50 to License DPR-50 STELLO,V Division of Operating Reactors 79/03/16 8pp

- --7904060053 Notice of issuance & availability of Amend 50 to License DPR-50 REID,R W Dperating Reactors Branch 4 (Pre 790625) 79/03/16 3pp
- 7906150108 Surveillance Procedure 1301-4 1 weekly surveillance checks * Metropolitan Edison Co 79/03/17 21pp
- 7904090391 Based on review of 790228 info re decay heat pump impellerto-casing rubbing.no effects or results of rubbing could be noted REID.R W Operating Reactors Branch 4 (Pre 790625) 79/03/21 2pp
- 7911090108 Forwards NUREG-0523, "Summary of Operating Experience w/Recirculating Steam Generators " Discusses problems associated w/recirculation-type steam generators including generators mfg by C-E & Westinghouse EISENHUT,D G Division of Operating Reactors 79/03/21 2pp
- 7903290150 Documents 790316 discussion re incore vs excore detector imbalance correlation verification, to be conducted during Cycle 5 startup & physics testing Power imbalance detector correlation will'be tested at 40% full power HERBEINJQ Metropolitan Edison Co 79/03/23 1p
- 7910300445 Forwards mod of conditions of exemption for publication & notice of issuance of Amend 50 to DPR-50 CHILK,S J Office of the Secretary of the Commission 79/03/27 2pp
- 7905160141 Forwards personnel exposure & monitoring rept for 1978 HERBEIN, J G Metropolitan Edison Co 79/04/02 2pp
- 7907190724 FOIA request for communications between TMI personnel & NRC, between various NRC ofcs & for log books of licensing & operating project managers for TMI WEISS.E R Sheldon. Harmon & Weiss 79/04/06 2pp
- 7909200196 Strip charts from radiation monitor RM-R-11,number 1524,59C (TMI-1) on 790406 Available in NRC Region 1 only * Metropolitan Edison Co 79/04/06 1p
- 7907060136 FDIA request for documents relating to TMI RUBY, R The Sun Baltimore, MD 79/04/10 1p
- 7904270044 Forwards info on TMI incident followup actions by NRC,in response to 790412 memo MILLER,W O License Fee Management Branch 79/04/13 3pp
- 7904240324 Confirms 790413 telcon reporting cracks found in some end caps of Westinghouse design basis breaker overcurrent trip devices Several remedial actions for utils are recommended ANDERSON,T M Westinghouse Electric Corp 79/04/16 2pp
- 7905020294 Confirms 790328 oral commitment to provide advance notice prior to taking unit out of present cold shutdown condition HERBEIN, J G Metropolitan Edison Co 79/04/16 1p
- 7909200189 Strip chart from radiation monitor RM-R-10 on 790418 (Unit 1) Available in NRC Region 1 only * Metropolitan Edison Co 79/04/18 1p
- 7907020442 Submits list of B&W licensees who have provided info on pressurizer level instrumentation Pressurizer level info request list encl SHEMANSKI,P Division of Project Management 79/04/19 2pp
- 7904270348 Notifies that live lecture portion of licensed operator requalification training program is indefinitely suspended due to 790328 incident MILLER.G P Metropolitan Edison Co 79/04/20 1p
- 7909130139 Discusses events of 790421 when Unit 2 Auxiliary Bldg B charcoal absorbers were wetted when deluge valve was opened Suggests trays be removed from sys & carbon be removed from trays COLLINS,J T Division of Site Safety & Environmental Analysis 79/04/22 1p
- 7909130143 Notifies that Nuclear Consulting Svcs suggests charcoal adsorbers to be used in Unit 1 be taken to Columbus, DH to be treated & dried in ovens COLLING.J T Division of Site Safety & Environmental Analysis 79/04/22 ip

- 7906290022 Describes major drawbacks to locating sampling sinks for both units in same room Unit 2 sink must be moved & all existing lines flushed before Unit 1 can be supported DUBIEL/R W Metropolitan Edison Co 79/04/24 2pp
- 7905150486 Notifies that Class III fee required for 780830 application re ring girder surveillance test has not been received Fee should be forwarded within 15 days of receipt of ltr MILLER,W D License Fee Management Branch 79/04/26 lp
- 7905070587 Requests 90-day extension to 790415 deadline for submitting draft radiological effluent Tech Specs & Offsite Dose Calculation Manual HERBEIN,J G Metropolitan Edison Co 79/04/28 1p
- 7909130113 Recommends used filters from Units 1 & 2 be shipped to Richland,WA despite bill before WA State legislature to ban solid radwaste generated outside of state from being buried in state COLLINS,J T Division of Site Safety & Environmental Analysis 79/04/28 1p
- 7905090320 Notifies that submission of final rept re impingement/ entrainment monitoring program at TMI will be delayed to 790715 HELBISH.J F , TROFFER, G J Metropolitan Edison Co 79/05/03 1p
- 7906220189 Forwards update of health physics status of facility Info was sent to LV Gossick for use in memo to NRC KINNEY,W W Region 1, Philadelphia, Office of the Director 79/05/07 3pp
- 7906290124 Notifies of health physics status at plants Radiation levels in Unit 2 containment are uncertain Some radiological changes in Unit 1 since incident STOHR.JP Region 1, Philadelphia, Office of the Director 79/05/07 3pp
- 7903190115 Responds to NRC 790205 ltr re potential consequences of postulated fuel handling accident inside containment Consequences of potential accident are within guidelines of IOCFRIOO No further action required HERBEIN,J G Metropolitan Edison Co 79/05/08 2pp
- 7905220371 Forwards amend fee for Tech Spec Change Request 77 HERBEIN, J G Metropolitan Edison Co 79/05/15 1p
- 7906070130 Confirms 790515 telcon w/J Holman & M Beers TMI training dept intends to resume licensed operator requalifiction program on 790521 MILLER, G P Metropolitan Edison Co 79/05/15 ip
- 7906200296 Discusses 781201 util response to NRC 781016 ltr re handling of heavy load within fuel handling bldg Util response inadequate Definition of special areas re load handling requires analysis & Tech Spec changes REID.R W Dperating Reactors Branch 4 (Pre 790625) 79/05/17 3pp
- 7906210008 Discusses operational-related problem re startup Shortly after 1976 unit outage,leak developed in decay heat removal sys which was apparently never permanently resaired VUMAS.G P Region 1, Philadelphia, Office of the Director 79/05/17 1p
- 7906250152 Advises that proposed reduction in frequency of core flow rate verification is acceptable REID.R W Operating Reactors Branch 4 (Pre 790625) 79/05/17 2pp
- 7904010213 Forwards "B&W 177 Fuel Assembly Dwners' Group Asymmetric LOCA Loads Evaluation Program, Phase 2" & "B&W 177 Dwners' Group-Rept for Asymmetric LOCA Loads Evaluation, Phase 2 " HERBEIN, J G Metropolitan Edison Co 79/05/18 Ip
- --7906010218 "B&W 177 Fuel Assembly Dwners Group Asymmetric LOCA Loads Evaluation Program.Phase 2," dtd 790410 * Metropolitan Edison Co 79/04/10 9pp
- --7906010229 "B&W 177-Fuel Assembly Dwners Group Assumptions,Methodology & Acceptance Criteria Rept for Asymmetric LOCA Loads Evaluation,Phase 2 " * Metropolitan Edison Co BAW-1538 79/04/30 37pp
- 7907260054 Discusses plans to install communication links between NRC & nuclear facilities for emergency use Direct lines from each facility to NRC headquarters & regional ofc will communicate operational & environ info RFIER, B H Region 1, Philadelphia, Office of the Director 79/05/22 2pp

- 7906040231 Notifies of discharge of 7,400 gallons of water on 790514 & 7,100 gallons of water on 790515 Water released to influent of mechanical draft cooling tower discharge, bypassing waste treatment sys TROFFER.0 J Metropolitan Edison Co 79/05/24 2pp
- 7908030156 Forwards request for addl info re design, fabrication history & insp & operating history of PWR feedwater lines STELLO,V Division of Operating Reactors 79/05/25 3pp
- 7908150582 Ack receipt of 790418 ltr re possible matl substitution for tank at TMI Cognizant field ofc will investigate & forward rept when complete THORNBURG, H D Division of Reactor Construction Inspection 79/06/01 2pp
- 7908030301 Forwards NUREG/CR-0660, "Enhancement of Disite Emergency Diesel Generator Reliability "Recommendations to improve diesel generator reliability will be weighed against any adverse impacts from implementation W/o encl EISENHUT, D G Division of Dperating Reactors 79/06/04 52pp
- 7907060131 Responds to FDIA request for documents & communications re TMI Forwards "Title List - Publicly Available Documents -TMI Unit 2 - Docket 50-320" & printout W/o encl FELTDN.J M Division of Rules and Records 79/06/07 1p
- 7907240399 Notification of 790611 meeting w/util to discuss open items for TMI-1 startup DIIANNI.D C Operating Reactory Branch 4 (Pre 790625) 79/06/07 1p
- 7910100301 Surveillance of feedwater pump turbines required by Tech Specs, as of 790609 ROSS, M J Metropolitan Edison Co 79/06/09 7pp
- 7907180639 Forwards NUREG~0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W " W/o encl GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 77/06/11 1p
- 7907110236 Summary of 790611 meeting w/util to discuss proposed actions prior to TMI startup TAM,P ACRS - Advisory Committee on Reactor Safeguards 79/06/13 2pp
- --7907110241 Emergency plan for facility * Metropolitan Edison Co 79/06/11 11pp
- 7908070450 Notifies of intent to install second communications sys, linking facilities w/NRC regional ofc & main Bethesda,MD ofc Second line will be used to relay radiologic & environ data during emergencies Testing procedures encl GRIER.BH Region 1, Philadelphia, Dffice of the Director 79/06/22 3pp
- 7908070481 Comments on trip rept to TMI Rept failed to mention that need was expressed for definitive criteria for shallow land burial grounds W/o criteria decisions are based on engineering judgments Requests development of criteria COLLINS, J T TMI-2 Operations/Support 79/06/23 Bpp
- --7908070487 Forwards trip report re TMI trip made by NMSS representatives to review planning for processing wastes, specifically waste disposal & transportation Recommends pursuing method of converting waste to solid matrix DIRCKS,W J Office of Nuclear Material Safety & Safeguards 79/06/18 Jp
- --7908070488 Submits trip rept re 790605 TMI trip by NMSS to review waste disposal & transportation Forwards GPU 790511 Svc memo from McGoey to Rusche BROWNING.R E Division of Waste Management 79/06/13 10pp
- 7906280077 Notifies that info requested to 790502 lie re adequacy of station electric distribution sys voltage will be provided by 790801 HERBEIN, J G Metropolitan Edison Co 79/06/25 1p
- 7906290608 Forwards info in response to 790525 ltr re feedwater line cracking Addl info will be submitted by 790727 HERBEIN,J G Metropolitan Edison Co 79/06/26 11pp
- 7907190268 Discusses cracks in decay heat piping Additional leaks have been found J Collins & A Taboada will be on site 790628 or 29 to obtain more info NODNAN.V S Engineering Branch (Pre 791030) 79/06/26 1p

- 7909140043 Requests that review of potential for inadvertent reactor scrams & safety injection sys actuations be submitted to NRC within 30 days EISENHUT,D G Division of Operating Reactors 79/06/26 2pp
- 7907050379 Submits short-term mods/actions to be taken prior to startup Recertification of TMI-1 operators requested from NRC Long-term mods & accomplishment of addl items will be undertaken Description of mods encl HERBEIN,J G Metropolitan Edison Co 79/06/28 6pp
- 7908150717 Summary of 790611 meeting re open items & proposed changes for TMI-1 restart DIIANNI.D C Operating Reactors Branch 4 (Pre 791030) 79/06/28 35pp
- 7910100269 Operating Procedure 1103-5,Revision 11, "Pressurizer Operation " * Metropolitan Edison Co 79/06/28 29pp
- 7907300471 Notifies of tentative arrangements for initial meeting w/General Public Util re TMI-1 restart Requests comments re format & scope of meeting, attendees & actions to be completed before meeting HELTEMES,C J Standardization Branch 79/07/03 3pp
- 7908150743 Discusses upgraded STS bases program Amends in Classes I-III will be fee exempt REID,R W Operating Reactors Branch 4 (Pre 791030) 79/07/05 2pp
- 7907190731 Responds to FOIA request for communications between TMI personnel & NRC, between various NRC ofcs & for log books of licensing & operating project managers for TMI FELTON.J M Division of Rules and Records 79/07/06 2pp
- 7910100185 Surveillance Procedure 1301-1.Revision 27, "Required Interval-Shift & Daily Checks " * Metropolitan Edison Co 79/07/07 30pp
- 790B150742 Recommends resolution of containment purge issue prior to TMI-1 operation Licensee response to generic ltr should be evaluated & resolved prior to operation LAINAS.G Plant Systems Branch (Pre 791030) 79/07/09 1p
- 7910100253 Operating Procedure 1103-6, Revision 15, "Reactor Coolant Pump Operation " * Metropolitan Edison Co 79/07/12 42pp
- 7907200302 Forwards info re feedwater line cracking,in response to NRC 790525 request Rept by B&W on feedwater header & nozzle weld procedures will be forwarded by 790727 HERBEIN.J & Metropolitan Edison Co 79/07/13 4pp
- 7908150720 Requests evaluation of semiscale small break experiment w/small break computer program by 790901 RDSS,D F TMI-2 Unresolved Safety Issues 79/07/16 7pp
- 7910100266 Operating Procedure 1102-4, Revision 26, "Power Operation "
 * Metropolitan Edison Co 79/07/16 40pp
- 7907170189 Advises of inability to meet 790715 deadline for draft radiological effluent Tech Spec submittal Requests approval of 15-day extension HERBEIN,J G Metropolitan Edison Co 79/07/17 1p
- 7908010505 Submits status of piping cracks investigation,in response to C Nelson 790712 request Six of 15 visual leaks discovered through wall pipe cracks Five of six cracks were in spent fuel cooling sys & one in decay heat removal sys HERBEIN,J G Metropolitan Edison Co 79/07/17 1p
- 7908150741 Discusses planned 790730-0810 site visit to discuss vital area analysis of facilities REID,R W Operating Reactors Branch 4 (Pre 791030) 79/07/17 2pp
- 7908030292 Notification of 790801 meeting w/operating reactor licensees & applicants in Bethesda.MD to discuss status of TMI-2 activities by NRC task force groups Meeting agenda & list of attendees encl EISENHUT.D G Division of Dperating Reactors 79/07/18 58pp
- 09190018 Notifies that facilities will be contacted daily reperating status & check of dedicated telephone line, eginning 790723 GRIER B H Region 1, Philadelphia, Office of the Director 79/07/18 1p

- 7910100295 Operating Procedure 1106-3, Revision 13, "Feedwater Sys " * Metropolitan Edison Co 79/07/18 58pp
- 7909040678 Discusses results of 790713 & 18 meetings w/licensee at site Licensee agrees to take appropriate action to correct problems identified in TMI radiation protection program GRIER, B H Region 1, Philadelphia, Office of the Director 79/07/19 1p c
- --7909040683 Submits planned schedule for corrective action re problems identified in radiation protection program HERBEIN,J G Metropolitan Edison Co 79/07/18 2pp
- 7909200208 Strip chart from recorder RM-R2.bin 58B, TMI-1, SC-0393 Reel number OPCP-2-817 Available in NRC Region 1 only * Metropolitan Edison Co 79/07/19 1p
- 7907270182 Forwards form ltr to B&W operating plants re revised operating guidelines in event of engineered safety features sys actuation caused by low reactor coolant pressure GEISSLER.G D Babcock & Wilcox Co 79/07/20 2pp
- 7908170216 Responds to 790629 request for show cause proceeding to revoke DL permanently Discusses NRC 790702 order shutting down TMI-1 until further NRC order Forwards JP Murray 790709 memo DENTON.H R Office of Nuclear Reactor Regulation 79/07/20 2pp
- --7908170221 Forwards Environ Coalition on Nuclear Power request to initiate show cause proceeding to revoke TMI-1 OL MURRAY, J P Rulemaking & Enforcement Division 79/07/09 1p
- --7908170224 Requests initiation of show cause proceeding per 10CFR2 206 for permanent revocation of TMI-1 DL JOHNSRUD,J H Environmental Coalition on Nuclear Power 79/06/29 10pp
- 7908090552 Requests 40 copies of response to 790629 request for info re corporate mgt & technical capabilities to cope w/TMI-2 type events Requests addl five copies of response for each unitif more than one is owned & operated HAASS,W P Guality Assurance Branch 79/07/24 1p
- 7908220401 Transcript of 790724 briefing by NRC in Washington,DC on technical issues re restart of facility Pp 1-117 HENDRIE,J M, GILINSKY,V, KENNEDY,R T Commission 79/07/24 118pp
- 7908010260 Notifies of new completion date of July 1980 for Phase II of multi-phase program to evaluate effect of asymmetric LOCA loads.due to analyses resulting from TMI-2 incident HERBEIN.J & Metropolitan Edison Co 79/07/25 2pp
- 7908230056 Requests results of semiscale small break experiment be compared w/small break computer program being used by C-E in support of owners group To date, evaluations of latter have been inconclusive ROSS, D F TMI-2 Bulletins & Orders 79/07/25 Bpp
- 7910100178 Administrative Procedure 1002, Revision 16, "Rules for Protection of Employees Working on Electrical & Mechanical Apparatus " * Metropolitan Edison Co 79/07/25 35pp
- 7910310475 Requests comp'arison by 790901 of results of semiscale small break experiment w/small break computer program used in support of C-E Dwner's Group ROSS,D F TMI-2 Bulletins & Orders 79/07/25 Bpp
- 7908010367 Responds to NRC 790507 request for info re adequacy of station electric distribution sys voltages Analysis & consequent info cannot be committed due to resource limitations HERBEIN.J G Metropolitan Edison Co 79/07/26 1p
- 7908060251 Notifies that response to NRC 790507 ltr re adequacy of electric distribution sys voltages will not be submitted by 790801 due to limited resources following TMI-2 incident Response will be sent prior to startup HERBEIN, J G Metropolitan Edison Co 79/07/26 lp
- 7908080486 Forwards fee for amend per 790703 ltr HERBEIN,J G Metropolitan Edison Co 79/07/30 lp
- 7910100211 Administrative Procedure 1037, Revision 2, "Control of Caution & Do-Not-Operate Tags " * Metropolitan Edison Co 79/07/31 Bpp

- 7908130535 Requests util submit proposed secondary water chemistry program to be incorporated in new license condition Current STS for all PWRs are ineffective re steam generator tube degradation Model license condition encl REID.R W Operating Reactors Branch 4 (Pre 791030) 79/08/02 400
- 7910100191 Operating Procedure 1102-16, "RCS Natural Circulation Cooling " * Metropolitan Edison Co 79/08/02 12pp
- 7908230217 Notification of regional meetings w/all power reactor licensees & applicants to discuss recent impacts on emergency planning & current regulations,guidance documents & repts re emergency planning EISENHUT,D © Division of Operating Reactors 79/08/03 53pp
- 7909240553 Comments on 790803 memo re monthly composite samples of TMI-1 liquid releases Turnaround time for analysis must be shortened COLLINS,J T TMI-2 Operations/Support 79/08/05 ip
- 7908160239 Notification of 790809 meeting w/B&W Owners' Group in Bethesda.MD to discuss long-term generic requirements for B&W operating plants CAPRA:R A TMI-2 Unresolved Safety Issues 79/08/06 2pp
- 7908130409 Responds to NRC 781029 ltr & supplements 790104 ltr Will limit purging during normal operations to no greater than 90-hr/gear, pending completion of NRC review Will justify continued purging by 791215 HERBEIN,J G Metropolitan Edison Co 79/08/07 lp
- 7909110288 Summary of 790801 meeting w/OL licensees & near-term applicants in Bethesda.MD re status of TMI-related activities by NRC task force groups BENEDICT,R A Light Water Reactors Branch 2 79/08/08 89pp
- 7908230155 Requests utils provide description of methods to verify that offsite power sys & onsite distribution sys are capable of automatically restarting & maintaining all required safety loads in event of LOCA or loss of onsite or offsite power GAMMILL.W Assistant Director for Operating Reactor Projects (Pre 791030) 79/08/09 56pp
- 7910090241 Forwards FR notice of amend to 10CFR73 55 re requirements for physical protection of nuclear power plants Amend defers implementation of physical search requirements from 790801 to 791101 DENTON.H R Office of Nuclear Reactor Regulation 79/08/10 49pp
- 7909240597 Forwards "Executive Summary,TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328 " PORTER,S W Porter-Gertz Consultants, Inc 79/08/12 1p
- --7909240602 "Executive Summary,TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328 " * Porter-Gertz Consultants, Inc. 79/08/10 10pp
- 7908220525 Notification of 790817 meeting w/Met Ed & General Public Utils Svc to discuss TMI lessons learned,emergency hardware & procedure mod review ENQLE, B TMI-2 Bulletins & Orders 79/08/13 3pp
- 7908230342 Notifies that draft radiological effluent Tech Specs will be submitted after completion of Unit 2 Tech Specs (to be issued 790820) per Boegli 790806 telcon HERBEIN,J & Metropolitan Edison Co 79/08/14 lp
- 7909270520 Requests addl info re degraded grid voltage & second level undervoltage protection REID.R W Operating Reactors Branch 4 (Pre 791030) 79/08/14 3pp
- 7909100644 Summary of 790718 meeting w/util in Bethesda.MD re B&W small break LDCA analyses CAPRA.R A TMI-2 Bulletins & Orders 79/08/15 31pp
- 7910100251 Auxiliary Sys Operating Procedure 1106-6, Revision 13, "Emergency Feed * Metropolitan Edison Co 79/08/15 18pp
- 7910100263 Dperating Procedure 1102-10, Revision 16, "Plant Shutdown " * Metropolitan Edison Co 79/08/15 15pp
- 7910170365 Requests that 790613 license renewal application for CL Guthrie be amended to apply only to Unit 2 MILLER, J P Metropolitan Edison Co 79/08/16 ip

- 7908280549 Forwards supplemental response to NRC 790525 request for info re PWR feedwater lines Oversized drawings encl HERBEIN, J Q Metropolitan Edison Co 79/08/17 34pp
- 7909190396 Requests review of facility beltline surveillance program & preparation of technical position for requirements for matl samples, including whether loss of or delay in irradiation of samples in TMI will affect other facilities DIIANNI.D C Operating Reactors Branch 4 (Pre 791030) 79/08/17 10
- 7908280557 Confirms 790813 telcon between RA Lengel & D Dilanni re response to NRC 790502 ltr concerning adequacy of station electrical sys distribution voltage HERBEIN.J G Metropolitan Edison Co 79/08/20 lp
- 7908310442 Responds to FOIA request for transcripts re TMI Confirms telcon w/Reed & Wagman re placement of transcripts for first five days of Incident Response Ctr conversations in PDR by 790824 FELTON, J M Division of Rules and Records 79/08/21 ip
- 7909040543 Responds to 790517 request for addl info re cask drop analysis within fuel handling bldg Analysis of loads & load height in area north of tracks will be forwarded by 791221 Tech Specs Change Request 38 may be revised HERBEIN, J G Metropolitan Edison Co 79/08/21 1p
- 7909240535 Forwards requested comments on design criteria for const of environ barrier wall between fuel handling areas Plan will be approved pending resolution of comments COLLINS, J T TMI-2 Operations/Support 79/08/21 2pp
- 7910110443 Expresses desire to testify at hearings being scheduled re TMI.as president of Swatara Water Sports Association KIRMAN.S T Affiliation Unknown 79/08/21 3pp
- 7909210442 Notifies that containment purge review will be managed by Operating Reactors Branch 4 & reviewed by Plant Sys Branch Manager of TMI-1 Task Force will concur in all correspondence to Met Ed DIIANNI,D C Operating Reactors Branch 4 (Pre 791030) 79/08/22 Ip
- 7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda.MD re long-term generic requirements applicable to B&W operating plants CAPRA.R A TMI-2 Bulletins & Orders 79/08/24 41pp
- 7910020605 Forwards info re examinations performed during 1979 refueling outage & Unit 1 pump & valve testing program to comply w/Subarticle IWA-6220 of ASME Section XI Rept is late due to TMI incident HERBEIN,J G Metropolitan Edison Co 79/08/29 73pp
- 7909070425 Forwards amend to PA Dept of Environ Resources Permit 2275419, extending expiration date to 820123 Permit regulates operation of TMI sewage treatment plant currently not in operation HERBEIN, J G Metropolitan Edison Co 79/08/30 2pp
- 7909200406 "Review of Cable Installation at TMI-1." Aug 1979 Prepared for util Encl rept, "Cable Raceway Fire Barrier Tests, TMI-1," available in Central Files SHIPPER,P J Gilbert/Commonwealth Cos 79/08/31 200pp
- 7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda,MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants GARNER,D J Dperating Reactors Branch 4 (Pre 791030) 79/08/31 14pp
- 7910100247 Abnormal Procedure 1203-24, Revision 4, "Steam Supply Sys Rupture Actuation on One Steam Generator " * Metropolitan Edison Co 79/09/04 Spp
- 7910100258 Operating Procedure 1102-11.Revision 21. "Plant Cooldown " * Metropolitan Edison Co. 79/09/06. 19pp
- 7910230122 Requests addl info re upgrade of anticipatory reactor trip REID/R W Operating Reactors Branch 4 (Pre 791030) 79/09/07 13pp
- 7909130462 Submits addi info on TMI-I potential for boron dilution accident.in response to 790212 ltr HERBEIN,J G Metropolitan Edison Co 79/09/10 2pp

- 7910090635 Urges NRC to try to solve problem of nuclear wastes accumulating around country Continued shutdown of TH will demonstrate to other plants that careless operation & flawed design are unacceptable BOWHAN.S L H Affiliation Unknown 77/09/10 3pp
- 7910100205 Abnormal Procedure 1203-1, Revision 5, "Load Rejection " * Metropolitan Edison Co 79/09/10 6pp
- 7910040404 Notifies that util response to NRC 780202 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA REID.R W Operating Reactors Branch 4 (Pre 791030) 79/09/11 200
- 7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda MD to discuss analysis of design.off-normal transients & other generic requirements CAPRA,R A TMI-2 Bulletins & Orders 79/09/11 3pp
- 7909250397 Forwards "Rept in Response to NRC Recommended Requirements for Restart of TMI-1 " HERBEIN, J G Metropolitan Edison Co 79/09/12 ip
- ---7909250402 "Rept in Response to NRC Recommended Requirements for Restart of TMI-1 " * Metropolitan Edison Co 79/09/12 115pp
- 7910040386 Notification of 790924 meeting w/util to discuss emergency planning in accordance w/NRC action plan for upgrading emergency planning at licensed facilities ENGLE, L B Division of Project Management 79/09/12 1p
- 7910100287 Surveillance Procedure 1300-3F,Revision 3, "Motor Driven Emergency Feedwater Pump Functional Test Surveillance Frequency-31 Days (M) for Pump Test " * Metropolitan Edison Co 79/09/12 16pp
- 7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients Agenda & list of attendees encl CAPRA,R A TMI-2 Unresolved Safety Issues 79/09/13 99pp
- 7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl CAPRA,R A TMI-2 Bulletins & Orders 79/09/13 99pp
- 7909180496 Responds to FOIA request for documents & communications re TMI Forwards list of publicly available TMI-1 documents Portions of P Bain memo re FBI contacts & NRC transcripts withheld (ref FOIA Exemptions 6 & 7) FELTON, J M Division of Rules and Records 79/09/14 175pp
- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201 Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions Method for implementation requested by 791101 GAMMILL.W P Assistant Director for Operating Reactor Projects (Pre 791030) 79/09/17 ip
- 7909240557 Discusses distribution of all future correspondence re TMI Correspondence should be sent to RC Arnold of util HERBEIN, J G Metropolitan Edison Co 79/09/18 2pp
- 7910100278 Emergency Procedure 1202-26A, Revision 7, "Loss of Steam Generator Feed to Both Once-Through Steam Generators " * Metropolitan Edison Co 79/09/18 4pp
- 7910240390 Forwards proposed agenda & press release for 790920-28 meeting w/General Svc Corp & Met Ed re emergency planning for Unit 1 ROE, J W Reactor Safeguards Licensing Branch (Pre 791030) КШЕ, Ј. W – Кел 79/09/20 Зрр
- 7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements List of attendees, agenda & presentations encl CAPRA,R A TMI-2 Bulletins & Orders 79/09/21 45pp
- 7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda,MD re enalysis of design,off-normal transients,accidents & B&W generic requirements 79/09/21 45pp Commission

- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation Requests commitment to implement valve qualification program within 30 days EISENHUT, D G Division of Operating Reactors 79/09/27 3pp
- 7910050545 Informs that delivery of equipment necessary to implement B&W proposed safety-grade trip sys may not be consistent w/ restart To provide high quality trip sys before startup,sys will be upgraded per restart rept HERBEIN,J G Metropolitan Edison Co 79/09/28 1p
- 7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability REID.R W Operating Reactors Branch 4 (Pre 791030) 79/09/28 12pp
- 7911150182 Ltr to all B&W operating plants Requests addl info re lift frequency of power operated relief valve & safety valves by 791015 Certificate of Svc encl REID,R W Operating Reactors Branch 4 (Pre 791030) 79/09/28
- 7910170354 Provides definitive guidance re need for & lifetime of environ barrier separating fuel handling areas of two units, based on NRC 790809 order & notice of hearing COLLINS.J T Division of Site Safety & Environmental Analysis 79/10/01 ip
- 7910100218 Cancellation of Surveillance Procedure 1303-5 4, "Emergency Fredwater Pumps " FREDERICK, N. Metropolitan Edison Co. 79/10/02 1p FREDERICK, N
- 7910190211 Forwards response to JR Wallis 790821 followup ltr re treatment of flood risks DENTON,H R Office of Nuclear Reactor Regulation 79/10/02 ip
- --7910190216 Responds to 790821 followup ltr re treatment of flood risks Only first page of ltr in package MULLER,D R Division of Site Safety & Environmental Analysis 79/09/27 1p
- 7910250354 Discusses review of util "Rept in Response to NRC Staff Recommended Requirements for Restart of TMI-1 " Requests addl info by 791005 Table 3 1-1 re Group i procedures encl VOLLMER.R H TMI-2 Operations/Support 79/10/02 6pp
- 7911090025 Requests info re util acceptance of Dak Ridge Associated Univ radiation safety training program & certification for NRC members in lieu of util radiation safety course Sample certification & outline of radiation safety seminar encl GAMMILL, WP Assistant Director for Operating Reactor Projects (Pre 791030) 79/10/02 4pp
- 7911010013 Forwards summaries of 790809 & 23 meetings w/B&W owners group re long-term generic requirements for B&W operating plants & post-THI feedwater transients SINCER, L N Office of the Executive Legal Director 79/10/03 2pp
- 7910170735 Submits addl recommendations re NRC 790809 order Mods will permit finding of reasonable assurance that facility can safely resume operation VOLLMER,R H TMI-2 Dperations/Support 79/10/04 6pp
- --7910170744 Discusses 790809-11 meeting of ACRS re short-term recommendations of TMI Lessons Learned Task Force Extended & more flexible schedule of implementation will be required CARBON.M W ACRS Advisory Committee on Reactor Safeguards 79/08/13 3pp
- --7910170756 Forwards revised Page 3 of ACRS 790813 ltr re short-term recommendations of TMI Lessons Learned Task Force Papers re alternatives to technical advisors & instrumentation to monitor containment conditions during accident encl FRALEY.R F ACRS Advisory Committee on Reactor Safeguards 79/08/15 38pp
- 7910100159 Forwards Amend 1 to 790912 restart rept Amends re RCS high point venting & emergency planning will be filed in Oct 1979 HERBEIN, J G Metropolitan Edison Co 79/10/09 1p
- --7910100162 Amend 1 to restart rept * Metropolitan Edison Co 79/10/09 43pp

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7910110384 Forwards Amend 2 to restart rept Amend provides addl info re plant mod HERBEIN, J G Matropolitan Edison Co 79/10/10 1p

--7910110388 Amend 2 to restart rept * Metropolitan Edison Co 79/10/10 12pp

- 7910220356 Notification of 791017 meeting w/General Public Utils & Met Ed in Middletown.PA to discuss NRC comments & questions re TMI-1 restart rept SILVER.H TMI-2 Operations/Support 79/10/10 2pp
- 7910170330 Forwards License Amend Request 89 for License DPR-50 HERBEIN,J G Metropolitan Edison Co 79/10/11 1p
- --7910170336 License Amend Request 89 for License DPR-50 Certificate of Svc encl HERBEIN.J G Metropolitan Edison Co 79/10/11 4pp
- 7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda,MD to discuss lead plant event trees,safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREC-0578 CAPRA.R A TMI-2 Bulletins & Orders 79/10/12 10pp
- 7910190347 Requests that annual radiation emergency drill be deferred until startup of facility Emergency plans & procedures are being revised to satisfy requirements of special NRC Task Force on Emergency Planning HERBEIN, J G Metropolitan Edison Co 79/10/16 1p
- 7910220284 Responds to NRC 790502 & 0808 ltrs & submits technical rept re electric distribution sys voltages, offsite power sys & onsite distribution sys Facility has capacity & capability to automatically start & operate safety loads HERBEIN, J G Metropolitan Edison Co 79/10/16 50pp
- 7911080372 Forwards Thadanı 790727 memo re NRC 790725 meeting w/vendors & AIF to discuss impact of TMI-2 events on ATWS resolution plan described in NUREG-0460,Vol 3 Requests info necessary to confirm acceptability of ATWS mods DENTON,H R Office of Nuclear Reactor Regulation 79/10/17 3pp
- 791106006B Summary of 791010 meeting w/util re health physics program staffing for recovery projects & restart program for Unit 1 List of attendees encl VOLLMER.R H TMI-2 Operations/Support 79/10/18 6pp
- 7910250248 Forwards updated status rept of Phases I & II ultrasonic insp All welds w/significant intergranular stress corrosion cracking have been identified Requests approval for metallurgical repair procedure & matls replacement HERBEIN,J G Metropolitan Edison Co 79/10/19 45pp
- 7910300393 Forwards description of info required for review of mgt, technical capability & GA program VOLLMER,R H TMI-2 Operations/Support 79/10/19 9pp
- 7910310167 Notification of 791023 meeting w/B&W.B&W owners group & DRNL in Lynchburg,VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis" CAPRA.R A TMI-2 Bulletins & Orders 79/10/19 1p
- 7910300196 Discusses agreements reached at 791022 meeting re draining of borated water storage tank for tank & decay heat piping repairs Use of EPICOR-II requires suitable tankage at Unit 1 be maintained for storage of wastewater from Unit 2 ARNOLD, R C Metropolitan Edison Co 79/10/23 1p
- 7910300013 Forwards Amend 3 to restart rept HERBEIN, J G Metropolitan Edison Co 79/10/26 ip
- --7910300016 Amend 3 to restart rept,providing addl info * Metropolitan Edison Co 79/10/26 66pp
- 7911010423 Discusses B&W-1564 re integrated control sys reliability analysis Rept is responsive to long-term recommended requirements of Commission 790809 order re restart HERBEIN.J G Metropolitan Edison Co 79/10/26 lp
- 7911120260 Approves of 791023 plan for maintaining suitable tankage at TMI-1 for TMI-2 waste water Min of one TMI-1 bleed tank will be available VOLLMER.R H TMI-2 Operations/Support 79/10/26 4pp
- 7911130101 Forwards request for addl info re restart program VOLLMER.R H Assistant Director for Systematic Evaluation Program (Pre 791030) 79/10/26 22pp
- 7911060426 Forwards draft radiological effluent Tech Specs, in response to NRC 781115 ltr HERBEIN, J G Metropolitan Edison Co 79/10/30 lp

- --7911060432 Draft radiological effluent Tech Specs incorporating guidance of NUREG-0472 & NUREG-0133 * Metropolitan Edison Co 79/10/25 84pp
- 7911020045 Forwards Amend 4 to restart rept HERBEIN,J G Metropolitan Edison Co 79/10/31 1p
- --7911020073 Amend 4 to restart rept * Metropolitan Edison Co 79/10/31 900pp
- 7911070402 Forwards results of moderator dilution accident analysis Util has modified procedures to allow testing of sodium hydroxide tank engineered safeguards actuated valve associated wildle decay heat loop HERBEIN, J G Metropolitan Edison Co 79/11/01 2pp
- 7911070460 Requests extension on Tech Spec surveillance interval for reactor vessel internal vent valves HERBEIN,J G Metropolitan Edison Co 79/11/01 2pp
- 7911090499 Advises that compliance w/release limits of EPA U Fuel Cycle Std & ETS,when averaged over calendar quarter,will ensure that doses to individuals remain within limits Commitment effective 791201 HERBEIN,J G Metropolitan Edison Co 79/11/06 ip
- 7911090428 Forwards list of drawings re TMI-1 restart in response to NRC 791026 ltr Drawings will be submitted under separate cover depending on availability HERBEIN.J G Metropolitan Edison Co 79/11/07 3pp
- 7911090548 Forwards Amend 5 to restart rept,in response to NRC 791026 ltr HERBEIN,J G Metropolitan Edison Co 79/11/07 lp
- --7911090550 Amend 5 to restart rept * Metropolitan Edison Co 79/11/07 119pp
- 7911130236 Forwards response to NRC 791031 ltr re improvements in mgt control of operational activities Info will be included in next amend to TMI-1 restart rept HERBEIN,J G Metropolitan Edison Co 79/11/08 16pp
- 7911130329 Forwards response to 791031 ltr re improvement in mgt control of operational activities HERBEIN-J G Metropolitan Edison Co 79/11/08 16pp
- Q Inspection reports, IE Bulletins & correspondence
- 7910170971 Forwards Insp Rept 50-289/68-01 on 680822 No noncompliance noted MOSELEY.N C Region 1, Philadelphia, Office of the Director 68/09/05 1p
- 7910170967 Forwards Insp Rept 50-289/68-02 on 680918-19 No noncompliance noted MOSELEY.N C Region 1, Philadelphia, Office of the Director 68/10/18 1p
- 7910170613 Requests info re const & insp procedures for mat concrete including details of pour procedures, quality & depth of insps, quality of cleanup & form placement & outline of finalized repair program for concrete volds DROMERICK, A W Atomic Energy Commission, Directorate of Licensing 69/01/06 1p
- 7910170601 Responds to 69010B memo re concrete voids at tendon gallery Info from 690106-07 insp will be incorporated in Div of Compliance Rept 50-289/69-01 Licensee repair program not finalized O'REILLY.J P Atomic Energy Commission, Directorate of Regulatory Operations 69/01/17 ip
- 7911110105 Forwards Insp Rept 50-289/69-01 on 690107 No nonconformance noted MOSELEY.N C Region 1, Philadelphia, Office of the Director 69/02/05 2pp
- --7911110110 "United Engineers & Constructors Inc General Const & GC Procedures for Structural Concrete,GC Procedure 1," Revision 2 * Gilbert/Commonwealth Cos 68/11/07 21pp
- 7910170949 Forwards Insp Rept 50-289/69-02 on 690408-10 Noncompliance noted O'REILLY,J P Atomic Energy Commission, Directorate of Regulatory Operations 69/06/11 1p





- 7910170943 Forwards Insp Rept 50-289/69-03 on 690516 No noncompliance noted MOSELEY,N C Region 1, Philadelphia, Office of the Director 69/06/19 1p
- 7910170936 Forwards Insp Rept 50-289/69-04 on 690723-25 No noncompliance noted MOSELEV.N C Region 1, Philadelphia, Office of the Director 69/09/10 1p
- 7910170928 Forwards Insp Rept 50-289/69-05 on 691103-05 No noncompliance noted MOSELEY.N C Region 1, Philadelphia, Office of the Director 69/12/16 1p
- 7910170955 Forwards Insp Rept Grinnell 70-02 on 701117-18 No noncompliance noted REINNUTH.G W Atomic Energy Commission, Directorate of Regulatory Operations 70/01/20 1p
- --7910170960 Insp Rept Grinnell 70/02 on 701117-18 No noncompliance noted Major areas inspected Grinnell Co fabrication & GC activities re work performed on piping systems for TMI-1 DLEER/R E , VETTER/W E Region 3, Chicago, Office of the Director 70/12/09 9pp
- 7910170996 Forwards Insp Rept B&W 69/08 on 691112-14 No noncompliance noted REINMUTH, G W Atomic Energy Commission, Directorate of Regulatory Operations 70/02/08 1p
- --7910171001 Insp Rept B&W 69/08 on 691112-14 No noncompliance noted Major areas inspected fabrication of pressure vessels OLLER,R E , THORNBURG,H D Region 3, Chicago, Office of the Director 69/12/05 10pp
- 7911110107 Forwards initial QA Insp Repts 50-289/69-06 & 50-320/69-02 on 691103.1201-05 & 08-09 O'REILLY,J P Region 1, Philadelphia, Office of the Director 70/02/12 1p
- --7911110112 Insp Repts 50-289/69-06 & 50-320/69-02 on 691103.1201-05 & OB-09 Applicant's efforts to ensure strong QA program adequate Onsite QA effectively implemented CANTRELL,F S. MOSELEV,N C Region 1, Philadelphia, Office of the Director 70/02/02 20pp
- 7911110113 Forwards Insp Repts 50-289/70-01 & 50-320/70-01 on 700113 O'REILLY,J P Region 1, Philadelphia, Office of the Director 70/02/19 1p
- --7911110114 Insp Repts 50-289/70-01 & 50-320/70-01 on 700113 Major areas inspected GA insp procedures by Met Ed & contractors CANTRELL,R S , MOSELEY.N C Region 1, Philadelphia, Office of the Director 70/02/05 7pp
- --7911110116 Discusses 700113 mgt meeting w/Met Ed & contractors to discuss QA insp performed 691201 & OB Major deficiencies exist in B&W procedures Further B&W insp recommended MOSELEV.N C Region 1. Philadelphia. Office of the Director 70/02/09 1p
- 7910170992 Forwards Insp Rept B&W 70/01 on 700209-11 No noncompliance noted REINMUTH, G W Atomic Energy Commission, Directorate of Regulatory Operations 70/03/30 1p
- --7910170995 Insp Rept B&W 70/01 on 700209-11 No noncompliance noted Major areas inspected fabrication of reactor pressure vessels OLLER,R E , THORNBURG,H D Region 3, Chicago, Office of the Director 70/03/05 12pp
- 7910170987 Notifies that during vendor inspilicensee determined decay heat cooler tubes cleaned in Valcolene chlorinated solvent Coolers installed at site B&W authorized removal & return of coolers to manufacturer MOSELEY.N C Region 1, Philadelphia, Office of the Director 70/04/16 1p
- 7911110118 Forwards Insp Repts 50-289/70-02 & 50-320/70-02 on 700330-31 MOBELEY.N C Region 1. Philadelphia. Office of the Director 70/04/27 2pp

- ~-7911110129 Insp Repts 50-289/70-02 & 50-320/70-02 on 700330-31 No noncompliance noted Major areas inspected analysis of pipe showed all samples met ASTM specs for yield & elongation Insp necessary of pipe supplied by Allegheney-Ludlum CANTRELL,F S. HUNNICUTT,D M. MOSELEY,N C Region 1, Philadelphia, Office of the Director 70/04/21 10pp
- 7911110037 Forwards Insp Repts 50-289/70-3 & 50-320/70-3 on 700511-12 HENDERSON.J B Atomic Energy Commission, Directorate of Regulatory Operations 70/06/11 1p
- ~-7911110039 Insp Repts 50-289/70-3 & 50-320/70-3 on 700511-12 Major areas inspected B&W GA program, qualification & training procedures & review of scope of component design study HEISHMAN.R F. HOWARD.E M Region 1, Philadelphia, Office of the Director 70/06/02 9pp
- 7910170977 Forwards Insp Rept B&W 70/02 on 700427-29 Noncompliance noted KEINMUTH, G W Atomic Energy Commission, Directorate of Regulatory Dperations 70/06/30 1p
- --7910170980 Insp Rept B&W 70/02 on 700427-29 Noncompliance noted unsatisfactory condition of record retrieval sys at B&W per ASME code OLLER.R E , THORNBURG.H D Region 3, Chicago, Office of the Director 70/05/18 7pp
- 7911110151 Insp Repts 50-289/70-05 & 50-320/70-04 on 700618 Noncompliances noted ineffective GA program,obsolete document control,long-term record retention procedures lacking & internal & vendor audit instructions lacking HUNNICUTT,D M , HEISHMAN,R F , HOWARD,E M Region i, Philadelphia, Dffice of the Director 70/07/02 3pp
- 7910170939 Forwards Insp Repts 50-289/70-05 & 50-320/70-04 on 700618 HOWARD.E M Region 1, Philadelphia, Office of the Director 70/07/13 1p
- --7910170946 Insp Repts 50-289/70-05 & 50-320/70-04 on 700618 Summary of mgt meeting w/util & B&W in Lynchburg.VA re B&W GA insp.ref IE Insp Repts 50-289/70-03 & 50-320/70-03 HUNNICUTT, D M. HEISHMANR F. 4 HOWARD,E M. Region 1, Philadelphia, Office of the Director 70/07/02 3pp
- 7910170965 Forwards Insp Rept 50-289/70-04 on 700526-28 Noncompliance noted HOWARD.E M Region 1, Philadelphia, Office of the Director 70/07/24 1p
- 7910170927 Forwards Insp Rept 50-289/70-06 on 700826-28 Noncompliance noted Const deficiency notice being prepared HOWARD.E M Region 1, Philadelphia, Office of the Director 70/10/09 1p
- 7910170914 Forwards Insp Rept 50-289/70-07 on 701008-09 No noncompliance noted HOWARD.E M Region 1. Philadelphia. Office of the Director 70/11/04 1p
- 7910290807 Ack receipt of 710308 ltr informing AEC of steps taken to correct noncompliance noted in Insp Rept 50-289/71-01 KIRKMAN,R W Region 1, Philadelphia, Office of the Director 71/03/10 2pp
- --7910290808 Ack AEC 710212 ltr noting areas of noncompliance re pouring of concrete in fuel handling bldg not in accordance w/ applicable codes Corrective action test cores from affected areas underway & procedures revised MILLER, J G Metropolitan Edison Co 71/03/08 1p
- --7910290809 Discusses deficient bldg practices noted in Insp Rept 50-289/71-01 230 cubic yards of concrete poured below min 32 F Comments requested within 30 days KIRKMAN,R W Region 1, Philadelphia, Office of the Director 71/02/12 3pp
- --7910290810 Forwards Insp Rept 50-289/71-01 Concrete poured in contact w/surface below 32F,contrary to FSAR specs Insp showed no GA program in electrical & instrumentation areas HOMARD,E M Region 1, Philadelphia, Office of the Director 71/02/19 1p
- 7910160608 Discusses concrete poured for fuel handling bldg wall while surface temp was below 32 F HOMARD,E M Atomic Energy Commission, Directorate of Regulatory Operations 71/04/13 2pp

- 7910290805 Forwards revised Pages five & eleven to Insp Rept 50-289/71-02 HOMARD,E M Region 1, Philadelphia, Office of the Director 71/05/27 3pp
- --7910290806 Forwards Insp Rept 50~289/71-02 Noncompliance noted failure of computer to fully route all cables & two redundant 480 volt power center within 5 ft w/no separating barier HOMARD,E M Region 1, Philadelphia, Office of the Director 71/05/18 1p
- 7911110130 Forwards Insp Repts 50-289/71-03 & 50-320/71-03 on 710624-25 No noncomplance noted HDWARD/E M Region 1, Philadelphia, Office of the Director 71/07/30 1p
- 7910290803 Forwards special Insp Rept 71-04 on 710706-07 re significant concrete voids in tendon anchorage area around ring girder Investigation delayed until end of engineers' labor strike HENDERSON.J B Atomic Energy Commission. Directorate of Regulatory Operations 71/08/03 2pp
- --7910290804 Insp Rept 71/04 on 710706-07 Noncompliance noted excessive voids & porosity found in three Class I concrete tendon anchorage areas Util gave late notice of problem TILLOU,J H. FOLSOM,S A. HOUMARD,E M. Region 1. Philadelphia, Office of the Director 71/07/13 9pp
- 7910180633 Recommends that Div of Reactor Licensing & Div of Reactor Stds review Met Ed repair plans for concrete deficiency per Insp Rept 71-04 LDNG.C G Atomic Energy Commission Deputy Director for Reactor insp. Nept /1-04 LONG,C G Atomic Energy Commission - Deputy Director for Reactor Projects 71/08/17 1p
- 7911110121 Forwards Insp Repts 50-289/71-05 & 50-320/71-05 on 711013-15 No noncompliance noted HOWARD,E M Region 1, Philadelphia, Office of the Director 71/12/03 1p
- --7911110124 Insp Repts 50-289/71-05 & 50-320/71-05 on 711013-15 No noncompliance noted Major areas inspected const logs & records & previously reported unresolved items, including placement of concrete at temps below 32 F FOLSOM, S A, TILLOU, J H, HOUMARD, E M Region 1, Philadelphia, Office of the Director 71/12/04 8pp
- ~-7911110125 Discusses Insp Repts 50-289/71-05 & 50-320/71-05 on 711013-15 No noncompliance noted O'REILLY, J P Region 1, Philadelphia, Office of the Director 71/12/02 lp
- 7910290795 Discusses insp on 711116 No noncompliance noted Major areas inspected progress of void investigation in concrete for facility containment structure ring girder O'REILLY,J P Region 1, Philadelphia, Office of the Director 71/12/07 1p
- 7910290801 Forwards Insp Rept 50-289/71-06 No noncompliance noted Potential of serious fire noted in ring girder repair area Damage could result to concrete,reinforcing steel & tendon sheathing in area HOWARD.E M Region 1. Philadelphia, Office of the Director 71/12/07 ip
- --7910290802 Insp Rept 50-289/71-06 on 711116 No noncompliance noted Major areas inspected planned coring of 180 degree sector of ring girder & provision of fire protection during investigation FOLSOM, S A Region 1, Philadelphia, Office of the Director 71/12/06 5pp
- 7910290797 Forwards Insp Rept 50-289/71-07 One item of noncompliance HOMARD,E M Region 1, Philadelphia, Dffice of the Director 72/07/12 1p
- --7910290798 Discusses Insp Rept 50-289/71-07 on 711216-17 Noncompliance noted upper half of containment dome concrete dry & lower part wet O'REILLY, J P 77/01/05 1p Region 1, Philadelphia, Office of the Director 1p
- --7910290799 Notice of violation from insp on 711216-17 * Region 1, Philadelphia, Office of the Director 2pp 72/01/12

- ---7910290800 Insp Rept 50-289/71-07 on 711216-17 Noncompliance noted structural concrete of containment dome dried prior to 48-h period after placement FOLSOM, S A, HOWARD, E M Region 1, Philadelphia, Office of the Director VARELA: A A Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/01/12 6pp
- 7910290787 Forwards Insp Rept 50-298/71-08 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/01/17 1p
- --7910290788 Insp Rept 50-289/71-08 on 711213-14 corporate mgt meeting & initial site insp to review licensee organization & GA Preoperational & startup tests reviewed MCLEOD,8 K. 7 ILLOU, J. H. SRUNNER.E J Region 1, Philadelphia, Office of the Director 72/01/14 5pp
- 7911070591 Ack receipt of 720202 itr informing AEC of steps taken to correct violations noted during 711216-17 insp O'REILLYJ P Region 1. Philadelphia. Office of the Director 72/02/11 ip
- --7911070592 Responds to AEC 720105 ltr re violations noted during insp on 711216-17 Disagrees w/findings re concrete per ACI-301-66 requirements during containment dome const & violations of FSAR Submits comments supporting contentions MILLER, J G Metropolitan Edison Co 72/02/02 5pp
- 7910290755 Discusses Insp Rept 50-289/72-02 on 720127 No noncompliance noted Insp limited to repair work completed to concrete voids in North 180 degree portion of containment ring airder O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/03/03
- --7910290758 Forwards Insp Rept 50-289/72-02 Repairs to containment ring girder concrete voids follow prescribed procedures HOWARD, E M Region 1, Philadelphia, Office of the Director 72/02/28 1p
- --7910290760 Insp Rept 50-289/72-02 on 720127 No noncompliance noted Major areas inspected butt welding procedures & repairs to ring girder concrete voids VARELA,A A, HOWARD,E M Region 1, Philadelphia, Office of the Director 72/02/25 5pp
- 7910290747 Forwards Insp Rept 50-289/72-03 Repairs proceeding according to prescribed plans HOWARD,E M Region 1, Philadelphia, Office of the Director 72/03/21 1p
- -7910290749 Discusses Insp Rept 50-289/72-03 on 720209-10 & 720216-17 No items of noncompliance noted Major areas inspected const records & repair in North 180 degree portion of containment ring girder D'REILLY.J P Region I, Philadelphia, Office of the Director 72/03/16 2pp
- --7910290752 Insp Rept 50-289/72-03 on 720209-10 & 720216-17 No norcompliance noted Major areas inspected weld shop setup for restricted & restrained qualification tests & containment ring girder repair FOLSOMS A : VARELAA A : HOWARD.E M Region 1, Philad Office of the Director 72/03/21 7pp Region 1, Philadelphia,
- 7910290780 Forwards Insp Rept 50-289/72-01 re repairs of containment ring girder at North 180 degree segment No noncompliance noted HOWARD.E M Region 1, Philadelphia, Office of the Director 72/03/23 1p
- --7910290784 Forwards Insp Rept 50-289/72-01 Preliminary measurements for environ program nearly complete No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/02/08 1p
- --7910290785 Insp Rept 50-289/72-01 on 720111-12 No noncompliance noted Major areas inspected environ monitoring program, sampling, administration & szamination of procedures STOHR.J P Region 1, Philadelphia, Office of the Director 72/02/04 5pp
- --7910290786 Discusses Insp Rept 50-289/72-01 on 720111-12 No noncompliance noted Major areas inspected environ monitoring program including administration, sampling equipment & special studies 0'REILLY, J P 72/02/04 1 Region 1, Philadelphia, Office of the Director . 1 p

- 7911110031 Forwards description of nonconformance item discovered during 720309 insp of const activities Nonconformance noted failure to color code portion of cable between control room console & terminal strips in cable spreading room per FSAR O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/04/14 2pp
- --7911110032 Forwards Insp Repts 50-289/72-04 & 50-320/72-01 on 720309 Nonconformance noted HOWARD,E M Region 1, Philadelphia, Office of the Director 72/04/17 1p
- --7911110034 Insp Repts 50-289/72-04 & 50-320/72-01 on 720309 Nonconformance noted failure to color code portion of cable between control room console & terminal strips in cable spreading room per FSAR FOLSOM, S A, VARELA, A A, HOWARD, E M Region 1, Philadelphia, Office of the Director 72/04/14 Spp
- 7911080532 Discusses Insp Rept 50-289-72/06 on 720424 No noncompliance noted Major areas inspected const records & repair work on concrete voids in North 180 degree portion of containment bldg ring girder O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/04/19 1p
- --7911080537 Discusses repair procedures to ring girders noted in Insp Rept 50-289/72-06 Licensee appears to be following prescribed repair procedures HOMARD,E M Region 1, Philadelphia, Office of the Director 72/04/25 1p
- --7911080544 IE Insp Rept 50-289/72-06 on 720323-24 No noncompliance noted Major areas inspected const records & repair work of concrete voids in North 180 degree section of containment bldg ring girder FOLSOM, S A, VARELA, A A, HOWARD, E M Region 1, Philadelphia, Dffice of the Director 72/04/25 7pp
- 7910290740 Discusses Insp Rept 50-289/72-07 on 720407 No noncompliance noted Major areas inspected North 180 degree portion of containment bldg ring girder & surveillance of repair activities by Gilbert Associates, Inc O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/04/24 1p
- --7910290741 Discusses voids in South 180 degree ring girder noted in Insp Rept 50-289/72-07 Rept on problem to be forwarded within three weeks HOWARD,E M Region 1, Philadelphia, Office of the Director 72/04/25 1p
- --7910290742 Insp Rept 50-289/72-07 on 720407 No noncompliance noted Major areas inspected audit of Gilbert Associates. Inc second insp records & progress on ring girder void repairs at 90 degrees North FOLSOM, S A, VARELA, A A, HDWARD, E M Region 1, Philadelphia. Office of the Director 72/04/25 7pp
- 7910290775 Forwards Insp Rept 50-289/72-05 to verify that startup test programs conform to current requirements BRUNNER,E J Region 1, Philadelphia, Office of the Director 72/05/03 1p
- --7910290777 Discusses Insp Rept 50-289/72-05 on 720320-22 No noncompliance noted Major areas inspected onsite training program, operating procedures, GA & administrative controls for preoperational test program O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/04/06 1p
- 7911110088 Ack receipt of 720512 ltr informing AEC of corrective action re nonconformance item noted in AEC 720412 ltr O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/05/18 1p
- --7911110087 Responds to AEC 720412 ltr noting nonconforming color-coded wiring & cable intended to ensure physical separation of interconnecting cables routed between electrical enclosures during installation caused by nonavailabity of equipment CREITZ.W M Metropolitan Edison Co 72/05/12 2pp
- 7910290762 Forwards Vendor Insp Rept 999-50/72-01 on 720404-05 HOWARD,E M Region 1, Philadelphia, Office of the Director 72/05/23 1p
- 7910290765 Vendor Insp Rept 999-50/72-01 on 720404-05 No noncompliance noted Major areas inspected audit of Crane Co GA program & records Deficiencies noted to be reviewed in next insp FOLSOM, S A, HOWARD, E M Region 1, Philadelphia, Office of the Director ALLEN, E W General Public Utilities - GPU Service Corp 72/05/11 7pp

- --7910290768 Discusses Vendor Insp Rept 999-50/72-01 on 720404-05 No noncompliance noted Major areas inspected audit of Crane Co GA program & records O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/05/10 1p
- 7910290734 Discusses Insp Rept 50-289/72-08 Misplacement of const joints on South 180 degree segment confirms procedure of removing rebar in Segment III of North 190 degree segment HOWARD,E M Region 1, Philadelphia, Office of the Director 72/06/22 1p
- --7910290735 IE Insp Rept 50-289/72-08 on 720427-28 Noncompliance noted concrete voids in South 180 degree ring girder identified FDLSON.S A. VARELA.A A Region 1. Philadelphia, Office of the Director HOWARD.E M Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 72/06/19 9pp
- --7910290737 Discusses Insp Rept 50-289/72-08 on 720427-28 No items of nonconformance noted Major areas inspected repairs to North 180 degree portion of containment ring girder & selective examination of plant records & procedures O'REILLY.J P Region 1. Philadelphia, Office of the Director 72/05/31 1p
- 7910290722 Ack receipt of 720620 ltr informing AEC of corrective actions noted in Insp Rept 50-289772-09 O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/06/28 1p
- --7910290724 Ack receipt of AEC 720602 ltr listing areas of noncompliance noted in Insp Rept 50-289/72-09 Abnormalities in const of ring girder discussed in 720531 interim rept Final rept to be submitted by 720626 MILLER.J G Metropolitan Edison Co 72/06/20 ip
- --7910290726 Forwards Insp Rept 50-289/72-09 Noncompliance noted improper location of const joints Core drilling on 720506 will determine location of joints & degree of bond Study on extent of voids in ring girder not completed HDWARDLE M Region 1, Philadelphia, Office of the Director 72/06/06 1p
- --7910290728 Forwards Insp Rept 50-289/72-09 on 720504 & notice of violation G'REILLY, J P Region 1, Philadelphia, Office of the Director 72/06/02 1p
- --7910290729 Notice of violation from insp on 720504 * Region 1, Philadelphia, Office of the Director 72/06/02 1p
- --7910290732 IE Insp Rept 50-289/72-09 on 720504 Noncompliance noted mislocated const joints between lifts 2 & 3.3 & 4.& 4 & 5 Core drilling under way to investigate FOLSOM,S A , VARELA,A A Region 1, Philadelphia, Office of the Director HOWARD.E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/06/02 6pp
- 7911110012 Forwards Insp Repts 50-289/72-11 & 50-320/72-03 on 720621-22 & 24-25 No noncompliance noted HOWARD,E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/07/31 1p
- --7911110014 Insp Repts 50-289/72-11 & 50-320/72-03 on 720621-22 & 24-25 No noncompliance noted Major areas inspected damage due to flooding of Susquehanna River, status of installed equipment & implementation of flood protection procedures FDLSOM,S A Region 1, Philadelphia, Office of the Director HOWARD,E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/07/24 Spp
- --7911110016 Discusses findings of Insp Repts 50-289/72-11 & 50-320/72-03 from insp on 720621-22 & 24-25 No noncompliance noted O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/07/27 1p
- --7911110017 Forwards Inquiry Repts 50-289/72-03 & 50-320/72-01 re flood damage to equipment.matls & records at const site HOWARD,E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/06/23 1p
- --7911110019 Inquiry Repts 50-289/72-03 & 50-320/72-01 re flood damage to equipment matls & records at const site FOLSOM,S A Region 1, Philadelphia, Office of the Director 72/06/23 2pp
- 7911110009 Forwards description of nonconformance from insp on 720711-14 O'REILLY.J P Region 1, Philadelphia, Office of the Director 72/08/29 2pp

- --7911110010 Description of nonconformance from insp on 720711-14 * Region 1, Philadelphia, Office of the Director 72/08/2 10
- 7911110022 Forwards Insp Repts 50-289/72-10 & 50-320/72-02 on
- 720530-0601 HOWARD,E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/09/07 1p
- --7911110024 Insp Repts 50-289/72-10 & 50-320/72-02 on 720530-0601 Noncompliance noted General Public Utils & United Engineers & Constructors GA personnel not aware of authority, duties & independence from const personnel HAYWARD,W M. VARELA, A. , HOWARD,E M. Region I, Philadelph: Office of the Director 72/07/28 6pp Region 1, Philadelphia,
- --7911110026 Forwards description of noncompliance items discovered during insp on 720531-0601 O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/08/22 2pp
- --7911110028 Description of noncompliance items from insp on 720531-0601 * Region 1, Philadelphia, Office of the Director NRC 72/08/22 2pp
- 7908230476 Forwards IE Insp Repts 50-320/72-04 & 50-289/72-12 on 720711-14 HOWARD, E. M. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/09/19 2pp
- --7908230481 IE Insp Repts 50-320/72-04 & 50-289/72-12 on 720711-14 No noncompliance noted Major areas inspected enforcement action, licensee action on previously identified enforcement matters & unresolved items
 FOLSOM,S A, BURZI,A V J
 Region 1, Philadelphia, Office of the Director HOWARD,E M
 Region 1, Philadelphia, Reactor Construction & Engineering Support Branch
 72/09/13
- 7911080574 Ack receipt of 720911 ltr informing AEC of corrective action re noncompliance items noted in AEC 720822 ltr O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/09/22 1p
- --7911080575 Discusses corrective actions noted in AEC 720822 ltr re weaknesses in GA program & const organization Indoctrination programs instituted w/United Engineers & Constructors to familiarize trainees w/GA & corrective measure requirements MILLER.J G Metropolitan Edison Co 72/09/11 App
- 7910290790 Forwards Vendor Insp Rept 999-12/72-01 on 720822 HOWARD,E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/09/27 1p
- --7910290791 Insp Rept 999-12/72-01 on 720822 No noncompliance noted Major areas inspected NDT techniques used to examine control rod drive motor tube extensions for hot tear discontinuities BROWN,R L Region 1. Philadelphia, Office of the Director BROWN, R L I 72/09/21 7pp
- --7910290792 Discuses Vendor Insp Rept 999-12/72-01 on 720822 No noncompliance noted Major areas inspected procedures & representative records & interviews w/plant personnel O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/09/22 1p
- 7911130547 Forwards RD Inquiry Repts 50-289/72-04 & 50-320/72-03 HGWARD,E M Region 1, Philadelphia, Office of the Director 72/09/28 1p
- --7911130548 RD 50-289/72-04 & 50-320/72-03 on 720925 anonumous phone 711130548 RG 50-28772-04 & 50-320772-03 on 720925 anonymous pr call claimed bomb Was placed near main aisle in turbine bldg Personnel evacuated,police notified & unsuccessful search conducted Site returned to normal FOLSOM.S A Region 1. Philadelphia, Office of the Director 72/09/27 1p
- 7904270183 Discusses Insp Rept on 720814-17 & forwards notice of violation O'REILLY, J P Region 1, Philadelphia, Office of the Director 72/10/06 200
- --7904270193 Notice of violation from insp on 720814-17 Noncompliance noted no instructions,procedures or drawings available re quality,testing or calibr & lack of records for piping spools O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/10/06 900

- 7911110001 Insp Repts 50-289/72-14 & 50-320/72-05 on 720814-17 & 1005 Noncompliance noted failure to use radiographic testing technique procedure during insp performed on borated water storage tank per GA manual FOLSOM.S A , BROWN,R L , HOWARD,E M Region 1, Philadelphia, Office of the Director 72/10/12 33pp
- 7910290704 Discusses Insp Rept 50-289/72-15 on 720921-22 No noncompliance noted Major areas inspected radiation protection & chemistry organization re onsite training, background, education & experience of personnel O'REILLY, J P Region 1, Philadelphia, Office of the Director 7710412 . 1 p 72/10/13
- --7910290707 Notifies that encl Insp Rept 50-289/72-15 covers first preoperational health physics insp Util paid proper attention to administering radiation safety program to date NELSON.P R Region 1, Philadelphia, Office of the Director 72/10/13 1p
- 7910290711 Forwards Insp Rept 50-289/72-13 on 720802-04 & 28 Notifies that preoperational testing will begin within month BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/10/14 lp
- --7910290720 Discusses Insp Rept 50-289/72-13 on 720802-04 & 28 No nonconformance identified Preoperational test procedures will be revised to conform w/test manual O'RELLY, J P Region 1, Philadelphia, Office of the Director 72/09/26 2pp
- 7911110002 Forwards description of violation from insp on 720925-27 D'REILLY, J P Region 1, Philadelphia, Office of the Director 72/10/17 2pp
- --7911110003 Description of violation from insp on 720925-27 * Region 1, Philadelphia, Office of the Director 72/10/17 1 p
- --7911110004 Forwards description of violation from insp on 721018-19 & 26-27 D'REILLY, J P Region 1, Philadelphia, Office of the Director 72/10/31 200
- --7911110005 Description of violation from insp on 721018-19 & 26-27 * Region 1, Philadelphia, Office of the Director 72/10/31 1 p
- --7911110006 Ack receipt of 720928 ltr informing AEC of steps taken to correct violations noted in insp repts O'REILLY, J P Region 1, Philadelphia, Office of the Director Totation 1 p 72/10/12
- --7911110007 Responds to AEC 720829 ltr re violations noted in insp repts Corrective actions began revision w/United Engineers & Constructors. Inc of site drawing control sys & revision completed of applicable storage procedure MILLER, J & Metropolitan Edison Co 72/09/28 3pp
- 7904210723 Forwards IE Insp Repts 50-320/72-05 & 50-289/72-14 on 721001-04 & 08 HUWARD, E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 72/10/24 1p
- --7904210732 IE Insp Repts 50-320/72-05 & 50-289/72-14 on 721001-04 & 06 No noncompliance noted Major areas inspected mathereeiving repts,welder qualification records & cleaning procedure HOWARD,E M , HEISHMAN,R F Region 1, Philadelphia, React Construction & Engineering Support Branch 72/10/12 33pp
- 7908230338 Forwards IE Insp Repts 50-320/72-06 & 50-289/72-16 on 720926 & 27 HOWARD,E M Region 1, Philadelphia, Office of the Director 10 72/11/03
- --7908230340 IE Insp Repts 50-320/72-06 & 50-289/72-16 on 720926 & 27 Noncompliance noted fire associated w/heat treatment roperations FOLSOM,S A , BARKER,F F , HOWARD,E M Region 1, Philadelphia, Affice of the Director 72/11/07 4pp
- 7911080586 Forwards description of corrective actions taken re AEC 720814-17 audit of const & GA procedures All activities re quality of nuclear & safety-related parts of plant must be covered by appropriate written procedures MILLER,J G Metropolitan Edison Co 72/11/03 18pp

- 7910290690 Discusses Insp Rept 50-289/72-18 on 721018-19 No noncompliance noted Major areas inspected plant operating, emergency & administrative procedures O'REILLV.J P Region 1. Philadelphia, Office of the Director 72/11/15 3pp
- --7910290695 Insp Rept 50-289/72-18 on 721018-19 No noncompliance noted Major areas inspected administrative, emergency & operating procedures, surveillance & calibr procedures JOHNSON, D F, MCLEOD, B K Region 1, Philadelphia, Office of the Director BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/11/14 12pp
- 7910290699 Insp Rept 50-289/72-17 on 721018,19,26 & 27 Noncompliance noted failure to establish QA program complying w/10CFR50, App B.Paragraph 2 Test programs for primary coolant leak detection sys not established MCLEOD.B K, REBELOWSKI.T A Region 1. Philadelphia, Office of the Director BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 72/11/16 12pp
- 7908230334 Insp Repts 50-320/72-08 & 50-289/72-19 on 721109 Mgt meeting held to discuss GA history of TMI projects & requirement for quality program for operations phase FOLSOM.S A Region 1, Philadelphia. Office of the Director HOWARD.E M, O'REILLY, J P Atomic Energy Commission - Deputy Director for Reactor Projects 72/11/20 3pp
- 7911040007 Summary of 721109 meeting w/util & United Engineers & Constructors in Newark,NJ re GA program for const & testing activities & insp program Forwards Insp Repts 50-289/72-19 & 50-320/72-08 W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/11/20 2pp
- 7911070602 Responds to AEC 721031 ltr re violations noted during insp on 721018-19 & 26-27 Corrective actions TMI-1 preoperational & initial startup test manual will be approved by Test Working Group & issued by 721120 MILLER,J G Metropolitan Edison Co 72/11/20 2pp
- 7911070600 Ack receipt of 721120 ltr informing AEC of steps taken to correct violation noted in Insp Rept 50-289772-17 Informs util of procedures to qualify forwarding ltr & insp rept as proprietary documents per 10CFR2 790 O'REILLY,J P Region 1, Philadelphia, Office of the Director 72/12/05 2pp
- 7911080577 Ack receipt of 721201 ltr informing AEC of corrective action taken re noncompliance item noted in AEC 721017 ltr HOWARD.E M Region 1, Philadelphia, Office of the Director 72/12/08 1p
- 7911080579 Ack receipt of 721201 ltr informing AEC of corrective action re item of noncompliance noted in Insp Repts 50-289/72-16 & 50-320/72-06 HOWARD,E M Region 1, Philadelphia, Office of the Director 72/12/13 2pp
- 7911080582 Ack 721103 & 721214 ltrs informing AEC of actions taken to correct items of noncompliance noted in AEC 721006 ltr D'REILLY,J P Region 1, Philadelphia, Office of the Director 72/12/26 1p
- --7911080584 Supplements 721103 ltr describing actions to correct QA & const deficiencies Training programs & organizational changes instituted for QA personnel MILLER,J & Metropolitan Edison Co 72/12/14 4pp
- 7911110152 Forwards Insp Repts 50-289/72-20 & 50-320/72-09 W/o 50-320/72-09 HOWARD, E M Atomic Energy Commission 73/01/31 4pp
- --7911110153 RD Insp Rept 50-289/72-20 on 721228-730105 No noncompliance noted Major areas inspected containment tendon placement, electronic verification of safeguard cable routing, containment ring girder repairs & previous insp items FOLSOMIS A, HOWARD, E M. HEISHMAN, R F Region 1, Philadelphia, Office of the Director 73/01/30 14pp
- 7910180834 Forwards Insp Rept 50-289/73-01 on 730109-11 No noncompliance noted O'REILLY,J P Region 1, Philadelphia, Office of the Director 73/02/07 4pp
- -7910180836 Forwards Insp Rept 50-289/73-01 on 730109-11 & Brunner 730207 transmittal memo KEPPLER.J G Atomic Energy Commission, Directorate of Regulatory Operations 73/02/21 1p

- --7910180838 Forwards Insp Rept 50-289/73-01 on 730109-11 BRUNNER,E J Region 1, Philadelphia, Dffice of the Director 73/02/07 2pp
- --7910180841 Insp Rept 50-289/73-01 on 730109-11 No noncompliance noted Major areas inspected functional testing & timing of safety-related active components, core flood flow test & containment & safety-related alarm testing MCLEOD, B K. REBELOWSKI, T A. BRUNNER, E J Region 1, Philadelphia, Office of the Director 73/02/07 16pp
- 7911080593 Ack receipt of 730131 ltr informing AEC of actions taken to correct noncompliance Item 3 & nonconformance Item 19 noted in 720814-17 audit O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/02/21 ip
- --7911080595 Responds to AEC 720814-17 audit noting deficiencies in stainless steel pipe welds Discusses low ferrite content of weld deposits & weld weaves in spool CF-1 MILLER.J & Metropolitan Edison Co 73/01/31 2pp
- 7911070618 Ack receipt of 730328 rept containing results of investigation & findings re ultrasonic reflectors identified at TMI-1 facility RRUESI,F E Atomic Energy Commission, Directorate of Regulatory Operations 73/04/15 1p
- 7910180830 Forwards Insp Rept 50-289/73-03 on 730326-28 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/04/18 2pp
- --7910180832 Insp Rept 50-289/73-03 on 730326-28 No noncompliance noted Major areas inspected facility procedure program.personnel changes, initial fuel load date revision, training program & previously identified deficiencies UDHNSON, D F, BRUNNER, E J Region 1, Philadelphia, Dffice of the Director 73/04/13 20pp
- 7904250152 IE Insp Repts 50-320/73-02 & 50-289/73-02 on 730326-26 Noncompliance noted delta-ferrite welding electrodes, rotating safeguards motor shafts & instrument panels FOLSOM,S A , HOMARD,E M , HEISHMAN,R F Region 1, Philadelphia, Office of the Director 73/04/27 32pp
- 7910180826 Forwards Insp Rept 50-289/73-04 on 730418-19 & 0509 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/05/30 2pp
- --7910180828 Insp Rept 50-289/73-04 on 730418-19 & 0509 No noncompliance noted Major areas inspected GA program, station battery discharge & charge test startup & test program, surveillance testing & rotating equipment vibration data SPESSARD,R L , REBELOWSKI,T A , BRUNNER,E J Region 1, Philadelphia. Office of the Director 73/05/24 15pp
- 7910170991 Forwards Repts 50-289/72-16 & 50-289/72-20 per 730615 telcon W/o encl DREHER,F A Atomic Energy Commission 73/06/15 1p
- 7910171004 Forwards Inquiry Rept 50-289/72-01 & eleven specified insp repts for 1971 & 1972 re containment bldg ring girder problem W/o encls THORNBURG.H D Atomic Energy Commission, Directorate of Regulatory Operations 73/06/21 1p
- 7911080669 Forwards description of violations from insps on 720814-17 & 730326-28 Expresses concern re number & significance of const incidents & GA deficiencies Insists on prompt mgt action KRUESI,F E Atomic Energy Commission, Directorate of Regulatory Operations 73/06/21 2pp
- --7911080670 Description of violations from insps on 720814-17 & 730326-28 Violations noted failure to rept equipment damage, failure to prepare deficiency repts, improper audit, verification & surveillane procedures
 * Atomic Energy Commission, Directorate of Regulatory Operations 73/06/21 3pp
- 7911130530 Forwards description of violations noted during 720814-12 & 730326-28 AEC insp of util KRUESI,F Atomic Energy Commission, Directorate of Regulatory Operations 73/06/21 3pp
- --7911130531 Notice of violation from insp on 720814-17 & 730326-28 * Region 1, Philadelphia, Office of the Director 73/04/27 3pp

- --7911130533 Forwards Insp Repts 50-289/73-02 & 50-320/73-02 on 730326-28 O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/08/06 2pp
- 7911090058 Forwards twelve insp repts re containment bldg girder problem in response to 730517 request Repts screened for proprietary info.none found W/o encls OLSON,D K Atomic Energy Commission 73/06/25 1p
- 7910171007 Submits rept re insp of ring girder repair records on 730619 No noncompliance noted Records inspected concrete mix & placement control.cadueld splice.mill certificate of A 441 steel & epoxy bonding mati BERATAN.L L Atomic Energy Commission, Directorate of Regulatory Operations 73/07/05 3pp
- 7910170917 Requests all insp repts & relevant itrs to applicant from beginning of const to date per 730705 telcon SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 73/07/12 1p
- 7910160621 Notifies that Med Ed found no proprietary info in encl insp repts MILLER,J G Metropolitan Edison Co 73/07/20 2pp
- --7910160623 Forwards TMI-1 insp repts requested under FDIA Any proprietary info should be noted O'REILLY, J P Region 1. Philadelphia, Office of the Director 73/07/10 2pp
- --7910160626 Inquiry Repts 50-289/72-03 & 50-320/72-01 on 720621-22, Susquehanna River flooded, threatening power cutoff to TMI, damaging equipment & flooding access roads Water found in one decay heat vault Reactor bldg not flooded FOLSOM, S A Region 1, Philadelphia, Office of the Director 72/06/23 2pp
- --7910160630 Insp Rept 50-289/71-01 on 710118-19 Noncompliance noted concrete poured when temp below 32 F & fire occurred on 710119 destroying six temporary bldgs No injuries reported, no equipment damaged HUNNICUTT, D M , HOWARD, E M , KIRKMAN, R W Region 1, Philadelphia, Office of the Director 71/02/06 11pp
- --7910160634 Insp Rept 50-289/72-15 on 720921-22 No noncompliance noted Areas inspected health physics & chemistry,radiation monitoring sys calibr,bioassay program & radiochemistry GA procedures MEYERR J, MCLEOD,BK, LORENZ,WR Region 1, Philadelphia, Office of the Director 72/10/13 6pp
- --7910160637 Insp Rept 50-289/72-13 720802-04 No noncompliance noted Areas inspected mgt review,preoperational testing,facility procedures.emergency procedures & post-crection cleanup MCLEOD, B K Region 1, Philadelphia, Office of the Director BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/10/13 12pp
- --7910160640 Insp Rept 50-289/72-05 on 720320-22 Deficiencies noted procedures for loss of instrument air contain no provisions for signatures of approving personnel & documents do not provide for licensee response to actions MCLEOD, B K Region 1, Philadelphia, Dffice of the Director BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 72/05/03 9pp
- ---7910160642 Insp Rept 50-289/71-03 on 710624-25 Noncompliance noted failure of vendor to supply complete matl & fabrication records for piping spools in Class N-1 sys & concrete poured at temp below 32 F TILLOU, J H , HOWARD, E M Region 1, Philadelphia, Office of the Director BURZI, A V J Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 71/07/29 11pp
- --7910160645 Insp Rept 50-289/71-02 on 710405-08 Noncompliance noted Gilbert Associates, Inc drawing S-211-002 incorrectly states that computer selects path between start & end trays, print circuit route summary & pull slips HUNNICUTT, D M . HOWARD, E M Region 1, Philadelphia, Dffice of the Director HAYWARDS, M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 71/04/29 14pp
- --7910160647 Insp Rept 50-289/70-07 on 701008-09 No noncompliance noted Areas inspected reactor vessel support, concrete GA sus & first insp of reactor vessel since storage insp on 700925 HUNNICUTT, D M , HOWARD, E M Region 1, Philadelphia, Dffice of the Director BROWN, L Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 70/10/30 4pp

- --7910160650 Insp Rept 50-289/70-06 on 700426-28 Noncompliance noted contractor for nondestructive testing of pipe welds does not meet FSAR insp requirements of makeup, purification & decay heat sys HUNNICUTT.D M , HOWARD,E M Region 1, Philadelphia, Office of
 - HUNNICUTT,D M , HOWARD,E M Region 1, Philadelphia, Office of HUNNICUTT,D M , HOWARD,E M Region 1, Philadelphia, Reactor the Director TILLOU,J H Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 70/09/25 9pp
- ~~7910160654 Insp Rept 50-289/70-04 on 700526-28 Noncompliance noted concrete not prepared according to ACI specs Change in brand of cement not accompanied by concrete design change HUMINCUTT. D M. VARELA, A A. HOWARD.E M Region 1, Philadelphia, Office of the Director 70/07/24 13pp
- --7910160656 Insp Rept 50-289/69-05 on 691103-05 No noncompliance noted Major areas inspected audit records & work progress Primary insp responsibility transferred to FS Cantrell WHITESELL, D E , CANTELL, F S, MOSELEY, N C Region 1, Philadelphia, Office of the Director 69/12/10 11pp
- --7910160659 Insp Rept 50-289/69-04 on 690723-25 Noncompliance noted inconsistencies in PSAR re line size from sump in reactor bldg to spray & decay heat removal pumps Variations satisfactorily explained by vendor WHITEBELL.D E , MOSELEY,N C Region 1, Philadelphia, Office of the Director 69/09/04 7pp
- --7910160662 Insp Rept 50-289/69-03 on 690516 No noncompliance noted Major areas inspected reactor bleed tanks, coolant piping & GA for policy.matl, drawings, welds, electrodes & nondestructive tests & documentation HHITESELL, D E, MOSELEY, N C Region 1, Philadelphia, Office of the Director 69/06/16 App
- --7910160664 Insp Rept 50-289/69-02 on 690408-10 Noncompliance noted failure to qualify welders per Section III of ASME code & bulging of reactor bleed tank head at junction w/side walls WHITESELL,D E Region 1. Philadelphia, Reactor Construction & Engineering Support Branch MDSELEV.N C Region 1. Philadelphia, Office of the Director 69/05/07 13pp
- --7910160666 Insp Rept 50-289/69-01 on 690107 No noncompliance noted Major areas inspected tendon gallery concrete forms,matl & welding procedures for liner plate & plant plining CANTRELL.F S Region 1. Philadelphia, Office of the Director HHITESELL,D E Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 69/01/29 13pp
- ~-7910160668 IE Insp Rept 50~289/68~02 on 680918~19 No noncompliance noted Major areas inspected procedures for preoperational testing.Gilbert Associates Inc GA program for const & trumpets for containment base GANTRELL.F S Region 1. Philadelphia. Office of the Director MOSELEY.N C Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 68/10/18 10pp
- --7910160671 IE Insp Rept 50-289/68-01 on 680822 No noncompliance noted Major areas inspected compliance insp program including inspector responsibility, regional ofc responsibility & insp program scope CANTRELL,F S Region 1, Philadelphia, Office of the Director MOSELEY.N C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 68/09/04 4pp
- 7910170930 Forwards listed inquiry & insp repts in response to A Schwencer request Some info withheld in repts (ref 10CFR2 790) W/o encis THORNBURG.H D Atomic Energy Commission, Directorate of Regulatory Operations 73/08/01 1p
- 7910180822 Forwards Insp Rept 50-289/73-05 on 730508-09,16-18,0604-05 & 19-21 No noncompliance noted HOWARD,E M Region 1, Philadelphia, Office of the Director 73/08/09 2pp
- --7910180824 Insp Rept 50-289/73-05 on 730508-09,16-18,0604-05 & 19-21 No noncompliance noted Major areas inspected silt buildup in river water intake structure.containment tendon tensioning, buttonheading die dimensions & cable tray separation FOLSOM,S A. BURZI, AV J. HEISHMAN, R F Region 1, Philadelphia, Dffice of the Director 73/08/07 18pp
- 7910180818 Forwards Insp Rept 50-289/73-06 on 730612-14 & 26-28 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/08/10 2pp
- --7910180820 Insp Rept 50-289/73-06 on 730612-14 & 26-28 No noncompliance noted Major areas inspected Plant Operations Review Committee, GA program for startup & test activities, instrument shop cleaning apparatus & new documenting sys SPESSARD,R L. REBELONSKIT A , BRUNNER, E J Region 1, Philadelphia, Office of the Director 73/08/10 21pp

- 7910180840 Forwards Insp Rept 50-289/73-08 on 730806-07 No noncompliance noted NELSON,P R Region 1, Philadelphia, Office of the Director 73/08/23 2pp
- --7910180842 Insp Rept 50-289/73-08 on 730806-07 No noncompliance noted Major areas inspected radiation protection & chemistry functions of plant operations MEVER.R J. KNAPP.P J. MANN.J.R. Region 1. Philadelphia. Office of the Director 73/08/22 9pp
- 7910180837 Forwards Insp Rept 50-289/73-09 on 730814-15 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/08/27 2pp
- --7910180839 Insp Rept 50-289/73-09 on 730814-15 No noncompliance noted Major areas inspected containment & reactor bldg leak rate testing & preoperational testing REBELOWSKI.T A BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/08/27 9pp
- 7910180814 Forwards Insp Rept 50-289/73-07 on 730823-25 No noncompliance noted HOWARD.E M Region 1, Philadelphia, Office of the Director 73/08/29 3pp
- --7910180816 Insp Rept 50-289/73-07 on 730723-25 No noncompliance noted Major areas inspected exterior surfaces of containment concrete.containment tendon tensioning.silt dredging from river pump intake & previously noted items FOLSOM.S A, TILLOU.J H, HOMARD.E M Region 1, Philadelphia, Office of the Director 73/08/27 11pp
- 7910171008 Submits rept re insp of ring girder repair on 730719 No noncompliance noted Records inspected concrete placement & strength tests.mill tests & reinforcing steel used in placement hoops for cutout spirals BERATAN,L Atomic Energy Commission, Directorate of Regulatory Operations 73/08/31 2pp
- 7910180833 Forwards Insp Rept 50-289/73-10 on 730814-15 No noncompliance noted HOWARD,E M Region 1, Philadelphia, Office of the Director 73/09/11 2pp
- --7910180835 Insp Rept 50-289/73-10 on 730814-15 No noncompliance noted Major areas inspected GA program for startup & test activities GLASSCOCK.R B , SPESSARD,R L , TILLOU,J H Region 1, Philadelphia, Office of the Director 73/09/11 11pp
- 7910180815 Forwards Insp Rept 50-289/73-14 on 730829 & notice of violation HOWARD,E M Region 1, Philadelphia, Office of the Director 73/09/14 2pp
- --7910180817 Notice of violation from insp on 730829 * Region 1, Philadelphia, Office of the Director 73/09/13 1p
- --7910180819 Insp Rept 50-289/73-14 on 730829 Noncompliance noted nonconforming chemical analysis BROWN,R L., HOWARD,E M. Region 1, Philadelphia, Dffice of the Director 73/09/13 8pp
- 7910180829 Forwards Insp Rept 50-289/73-11 on 730820-23 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Office of the Director 73/09/14 2pp
- --7910180831 Insp Rept 50-289/73-11 on 730820-23 No noncompliance noted Major areas inspected preoperational testing & tests re emergency cooling water sys.decay heat removal.reactor bldg spray & purge sys & penetration pressurization SPESSARD.R L. REBELOWSKI.T A. BRUNNER.E J Region 1. Philadelphia. Office of the Director 73/09/14 14pp
- 7910180825 Forwards Insp Rept 50-289/73-12 on 730828-30 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/09/18 2pp
- --7910180827 Insp Rept 50-289/73-12 on 730828-30 No noncompliance noted noted Major areas inspected facility procedures program, retraining, containment access, instrument air & boron analysis
 -) analysis JOHNSON,D F., BRUNNER,E J. Region 1, Philadelphia, Office of the Director 73/09/18 10pp

- 7910180821 Forwards Insp Rept 50-289/73-13 on 730823-25 No noncompliance noted HOWARD,E M Region 1, Philadelphia, Office of the Director 73/09/25 2pp
- --7910180823 Insp Rept 50-289/73-13 on 730823-25 No noncompliance noted Major areas inspected electric circuit seismic supports, bearing plates:cabling ties,bldg spray gump motors & filler matl leakage from tendon sheathing FOLSON'S A : NARROW.L : HEISHMANR F Region 1. Philadelphia, Office of the Director 73/09/25 Bpp
- 7910180810 Forwards Insp Rept 50-289/73-15 on 730919-21 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 73/10/02 2pp
- --7910180811 Insp Rept 50-289/73-15 on 730919-21 No noncompliance noted Major areas inspected preoperational test procedures, initial fuel procedures, startup & test audits, instrument shop & cooling water sys turnover SPESSARD, R L. BRICKLEY, R H. BRUNNER, E J. Region 1, Philadelphia, Office of the Director 73/10/02 13pp
- 7910180803 Forwards Insp Rept 50-289/73-18 on 731003-05 & notice of violation BRUNNER.E J Region 1, Philadelphia, Office of the Director 73/10/23 2pp
- --7910180805 Notice of violation from insp on 731003-05 * Region 1, Philadelphia, Office of the Director 73/10/18 Ip
- --7910180807 Insp Rept 50-289/73-18 on 731003-05 Noncompliance noted failure to follow document control instructions during issuance of Preoperational Test Procedure TP305/2 BRICKLEYR H , SPESSARD, R L , BRUNNER, E J Region 1, Philadelphia, Office of the Director 73/10/18 9pp
- 7911070701 Responds to 730927 ltr re removal of upper bearing plates for vertical tendons V-77 & V-105 on 730928 Summarizes findings of subsequent satisfactory insp MILLER.J & Metropolitan Edison Co 73/10/24 2pp
- 7911110106 Resubmits response to Bulletin 73-1, "Faulty Overcurrent Trip Delay Device in Circuit Breakers for Engineered Safety Sys " All time delay dashpot end caps replaced & tested GE circuit breakers to be used in TMI-2 MILLER,J G Metropolitan Edison Co 73/10/24 2pp
- 7910180804 Forwards Insp Rept 50-289/73-16 on 730927-28 & 1001-02 No noncompliance noted HEISHMAN,R F Region 1, Philadelphia, Office of the Director 73/10/29 2pp
- --7910180808 Insp Rept 50-289/73-16 on 730927-28 & 1001-02 No noncompliance noted Major areas inspected containment bearing plates, preoperational testing:river bottom dredging & water damage to bldg spray pump motors FOLSOM.S A, HEISHMAN.R F Region 1, Philadelphia, Office of the Director 73/10/25 13pp
- 7910180788 Forwards Insp Rept 50-289/73-21 on 731029-31 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 73/11/20 2pp
- --7910180789 Insp Rept 50-289/73-21 on 731029-31 No noncompliance noted Major areas inspected reactor coolant sys.nuclear fuel GA program.carbon steel hangers in contact w/stainless steel piping & river pump motor FOLSON.S A, CARLSON.R T Region 1. Philadelphia. Office of the Director 73/11/16 5pp
- 7910180790 Forwards Insp Rept 50-289/73-20 on 731029-31 & notice of violation BRUNNER.E J Region 1, Philadelphia, Office of the Director 73/11/27 2pp
- --7910180792 Notice of violation from insp on 731029-31 * Region 1, Philadelphia, Office of the Director 73/11/21 1p
- --7910180796 Insp Rept 50-289/73-20 on 731029-31 Noncompliance noted failure to follow test manual & Test Instructions 2 & 3 during approval & issuance of test manning assignment for reactor coolant sys hydrostatic test SPESSARD.R L , BRICKLEV.R H, DAVIS.A B Region 1, Philadelphia, Office of the Director 73/11/21 13pp

- 7911070699 Ack receipt of 731112 ltr informing AEC of steps taken to correct violations noted during 731029-31 insp BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 73/11/27 lp
- --7911070702 Responds to AEC 731023 ltr re violations noted during 731029-31 insp Corrective actions correct Preoperational Test Procedure TP 305/2 issued to field prior to testing & Test Instruction TI-18 revised to clarify requirements MILLER, J @ Metropolitan Edison Co 73/11/12 ip
- 7910180798 Forwards Insp Rept 50-20973-19 on 731025 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Dffice of the Director 73/12/03 2pp
- --7910180802 Insp Rept 50-289/73-19 on 731025 No noncompliance noted Major area inspected GA program GLASSCOCK, R B, SPESSARD, R L, BRUNNER, E J Region 1, Philadelphia, Office of the Director 73/11/30 4pp
- 7910180812 Forwards Insp Rept 50-209/73-17 on 731002-05 No noncompliance noted NELSON/P R Region 1, Philadelphia/ Office of the Director 73/12/11 2pp
- --7910180813 Insp Rept 50-289/73-17 on 731002-05 No noncompliance noted Major areas inspected emergency,search & rescue & accounting procedures,area maps & overlays,first aid training.ltrs of agreement & toxic releases GALLINA, C O, STOHR, J P Region 1, Philadelphia, Office of the Director 73/12/10 13pp
- 7910180778 Forwards Insp Rept 50-289/73-23 on 731126,29 & 30 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Office of the Director 73/12/21 2pp
- --7910180782 Insp Rept 50-289/73-23 on 731126,29 & 30 No noncompliance noted Major areas inspected preoperational & hot functional testing instrument shop storage, maint program & sys turnover packages SPESSARD.R L , RUHLMAN.W A , DAVIS.A B Region 1, Philadelphia, Office of the Director 73/12/19 13pp
- 7910180772 Forwards Insp Rept 50-289/73-24 on 731204-05 No noncompliance noted CARLSON.R T Region 1. Philadelphia, Office of the Director 73/12/26 2pp
- --7910180774 Insp Rept 50-289/73-24 on 731204-05 No noncompliance noted Major areas inspected final rept preparation, procedural revisions, testing documentation & ultrasonic testing of main steam welds SANDERS,W F. BARKER,F F. TILLOU,J H Region 1, Philadelphia, Diffice of the Director 73/12/19 Spp
- 7910180760 Forwards Insp Rept 50-289/73-26 on 731213-14 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 74/01/10 2pp
- --7910180762 Insp Rept 50-289/73-26 on 731213-14 No noncompliance noted Major areas inspected containment bldg test tensioning, containment liner plate welding matl & reactor coolant bleed tank welding matl control VARELA,A A, TILLOU,J H Region 1, Philadelphia, Office of the Director 74/01/09 6pp
- 7910160651 Lists items for completion prior to DL issuance THORNBURG.H D Atomic Energy Commission, Directorate of Regulatory Operations 74/01/16 3pp
- --7910160653 Notifies of decision that Met Ed should conduct axial xenon oscillation test as part of startup testing program or provide AEC w/justification in accordance w/Reg Guide 1 68 MCDERMOTT.R J Atomic Energy Commission, Directorate of Regulatory Operations 74/01/18 1p
- --7910160655 Requests review of encl Insp Rept 50-289/73-22 to decide necessity of axial xenon oscillation tests in startup program THORNBURG.H D Atomic Energy Commission, Directorate of Regulatory Operations 73/12/26 1p
- --7910160660 Forwards IE Insp Rept 50-289/73-22 on 731114 BRUNNER.E J Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 73/12/21 2pp

- --7910160663 Insp Rept 50-289/73-22 on 731114-16 No noncompliance noted Major areas inspected test & startup activities SPESSARD,R L., REBELOWSKI,T A Region 1, Philadelphia, Office of the Director DAVIS,A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 73/12/19 14pp
- --7910160665 Details section in Insp Rept 50-289/73-22 re test requirements for determining effectiveness of part length rods in controlling xenon transients BRUMNER/E J Region 1: Philadelphia, Reactor Operations Nuclear Support Branch 74/01/16 1p
- 7910180764 Forwards Insp Rept 50-289/73-25 on 731212-14 & notice of violation BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/01/17 2pp
- --7910180767 Notice of violation from insp on 731212-14 * Region 1, Philadelphia, Office of the Director 74/01/07 1p
- --7910180769 Insp Repts 50-289/73-25 on 731212-14 Noncompliance noted failure to follow document control instructions & failure to identify inspector or data recorder during lead screw uncoupling BRICKLEY, R H Region 1, Philadelphia, Office of the Director 74/01/07 Spp
- 7910180747 Forwards Insp Rept 50-289/73-28 on 731226-27 & notice of violation CARLSON,R T Region 1, Philadelphia, Office of the Director 74/01/18 2pp
- --7910180749 Notice of violation from insp on 731226-27 * Region 1, Philadelphia, Office of the Director 74/01/17 lp
- --7910180751 Insp Rept 50-289/73-28 on 731226-27 Noncompliance noted safeguards electrical cable installation not in conformance w/electrical drawings or tray loading summary FOLSOMIS A. ABRAHAM,K, HEISHMAN,R F Region 1, Philadelphia, Office of the Director 74/01/17 Spp
- 7910180739 Forwards Insp Rept 50-289/73-29 on 731227-28 No noncompliance noted NELSON,P R Region 1. Philadelphia, Office of the Director 74/01/21 2pp
- --7910180743 Insp Rept 50-289/73-29 on 731227-28 No noncompliance noted Major areas inspected health physics & chemistry program development.training program & procedures.gaseous streams sampling sys.filter testing & gaseous waste sys MEYERR J , KNAPP, P J Region 1, Philadelphia, Office of the Director 74/01/18 9pp
- 7911130551 Forwards Bulletin 74-2, "Truck Strike Possibility " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/01/23 1p
- 7910160717 Verifies that axial xenon oscillation test should be specific DL requirement if concerned parties agree THORNBURG/H D. Atomic Energy Commission, Directorate of Regulatory Operations 74/01/30 ip
- 7910180753 Forwards Insp Rept 50-289/73-27 on 731219-21 & 26-28 BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/01/30 1p
- --7910180757 Insp Rept 50-289/73-27 on 731219-21 & 26-28 Noncompliance noted failure to follow Test Instruction 9 during performance of parts of Preoperational Test TP 600/20.loss of electrical power test SPESSARD, RL , DAVIS, A B Region 1, Philadelphia, Office of the Director 74/01/30 11p
- 7910160690 Discusses Met Ed decision not to return deficient safeguard motors to vendor for mods Assumption of prolonged undervoltage period for motors not credible Recommends licensee be required to provide motors per original design SEYFRIT.K V Atomic Energy Commission, Directorate of Regulatory Operations 74/02/21 1p
- --7910160692 Notifies that reactor bldg spray pump motors do not meet design criteria Motors not able to reach normal operating speed within six seconds under worst undervoltage condition No corrective action will be taken MILLER, J G Metropolitan Edison Co 74/02/04 2pp

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- 7911110107 Forwards Info Request 74-2, "PWR Main Steam Line Isolation Valves " Response requested within 30 days O'REILLY, J P Region 1, Philadelphia, Office of the Director 74/02/22 2pp
- 7910180700 Forwards Insp Rept 50-289/74-03 on 740130-31 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 74/02/25 2pp
- --7910180702 Insp Rept 50-289/74-03 on 740130-31 No noncompliance noted Major areas inspected safeguards cables routing initial fuel load schedules & protection of control console terminal strips FDLSOM, S A , BURZI, A V J , HEISHMAN, R F Region 1, Philadelphia, Office of the Director 74/02/22 & pp
- 7910160695 Notifies that Met Ed agrees to include snubber surveillance in Tech Specs & will replace polyurethane w/ethylene seals prior to fuel loading BERNERO, R M Atomic Energy Commission, Directorate of Licensing 74/02/26 1p
- 7910180693 Forwards Insp Rept 50-289/74-02 on 740128-0201 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/02/28 3pp
- --7910180698 Insp Rept 50-289/74-02 on 740128-0201 No noncompliance Major areas inspected makeup pump, static auto transfer suitch, hot function testing, preoperational test procedures. drawing control GA & mgt interview SPESSARD, R L , DAVIS, A B Region 1, Philadelphia, Office of the Director 74/02/28 20pp
- 7910180708 Forwards Insp Rept 50-289/74-04 on 740208 No noncompliance noted BRUNNER,E J Region 1, Philadelphia Office of the Director 74/03/01 3pp
- --7910180713 Insp Rept 50-289/74-04 on 740208 No noncompliance noted Major areas inspected initial reactor bldg leak rate test, local leak rate testing testing schedule & mgt interview REBELOWSKI.T A , MCCABE,E C Region 1, Philadelphia, Office of the Director 74/02/28 6pp
- 7911070662 Ack receipt of 740214 ltr informing AEC of steps taken to correct violations noted in Insp Rept 50-289/73-25 BRUNNER: E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/03/01 lp
- --7911070665 Responds to AEC 740117 ltr re violations noted in Insp Rept 50-289/73-25 Corrective actions changes to Document Control Procedure IFP-201 & general procedures re reactor vessel head removal & reinstallation operation ARNOLD,R C Metropolitan Edison Co 74/02/14 2pp
- 7910160687 Notifies that Met Ed agrees to perform axial xenon oscillation test discussed in HD Thornburg 740130 memo HILDRETH.M Atomic Energy Commission, Directorate of Regulatory Operations 74/03/06 1p
- 7910180734 Forwards Insp Rept 50-289/74-06 on 740219-21 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 74/03/08 2pp
- --7910180736 Insp Rept 50-289/74-06 on 740219-21 No noncompliance noted Major areas inspected nuclear fuel handling & insp. containment structural integrity test & cable routing FOLSOMS A Region 1. Philadelphia. Office of the Director 74/03/06 7pp
- 7910180694 Forwards Insp Rept 50-289/74-09 on 740206-12 No noncompliance noted O'REILLY.J P Region 1, Philadelphia, Office of the Director 74/03/11 3pp
- --79101806⁰⁷ Insp Rept 50-289/74-09 on 740206-12 No noncompliance noted Major area inspected GA program GLASSCOCK.R B, MCCABE.E C, DAVIS,A B Region 1, Philadelphia, Office of the Director 74/03/06 14pp
- 7910180741 Forwards Insp Rept 50-289/74-08 on 740220, 22, 27, 28 & 0301 w/notice of violation BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/03/22 2pp

- --7910180745 Notice of violation from insp on 740220,22,27,28 & 0301 * Region 1, Philadelphia, Office of the Director 74/03/20 1p
- --7910180750 Insp Rept 50-289/74-08 on 740220,22,27,28 & 0301 Noncompliance noted preoperational test data & lack of documentation re discrepancies SPESSARD,R L. DAVIS,A B Region 1, Philadelphia, Office of the Director 74/03/20 13pp
- 7910180703 Forwards Insp Rept 50-289/74-11 on 740307-09 No noncompliance noted CARLSON.R T Region 1. Philadelphia. Office of the Director 74/03/25 2pp
- --7910180705 Insp Rept 50-289/74-11 on 740307-09 No noncompliance noted Major areas inspected containment structural integrity test procedures, implementation, instrumentation & data FOLSOM, S A Region 1, Philadelphia, Office of the Director 74/03/22 Spp
- 7911130556 Forwards Bulletin 74-3, "Failure of Structural of Seismic Support Bolts on Class I Components " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/03/26 1p
- 7908230581 Forwards IE Insp Repts 50-320/74-02 & 50-289/74-07 on 740220-22 & 25-27 & notice of violation O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/03/29 2pp
- --7908230584 Notice of violation from insp on 740220-22 & 25-27 * Region 1, Philadelphia, Office of the Director 74/03/29 2pp
- --7908230590 IE Insp Repts 50-320/74-02 & 50-289/74-07 on 740220-22 & 25-27 Noncompliance noted chlorine usage logs not maintained, airborne particulates not monitored on weekly basis & milk not sampled on monthly basis BORES.R J. GALLINA.C O. STOHR.J P Region 1, Philadelphia, Office of the Director 74/03/29 21pp
- 7910180699 Forwards Insp Rept 50-289/74-10 on 740225-27 No noncompliance noted NELSON,P R Region 1, Philadelphia, Office of the Director 74/04/01 2pp
- --7910180701 Insp Rept 50-289/74-10 on 740225-27 No noncompliance noted Major areas inspected emergency implementation procedures, meteorology & communications equipment & agreement ltrs GALLINA; C O; BORES; R J; STOHR.J P Region 1; Philadelphia, Office of the Director 74/03/29 12pp
- 7910180718 Forwards Insp Rept 50-289/74-13 on 740312-15 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/04/01 2pp
- --7910180720 Insp Rept 50-289/74-13 on 740312-15 No noncompliance noted Major areas inspected preoperational test results,status of offsite facility procedure review & control rod program BRICKLEYR H. MCCABE.E C Region 1, Philadelphia, Office of the Director 74/03/29 15pp
- 7910160679 Forwards list of outstanding items to be completed prior to issuance of TMI-1 DL THORNBURG,H D Atomic Energy Commission, Directorate of Regulatory Dperations 74/04/02 1p
- --7910160680 Lists items necessary for completion prior to issuance of TMI-1 OL O'REILLY.J P Region 1, Philadelphia, Office of the Director 74/04/01 10pp
- 7910180729 Forwards Insp Rept 50-289/74-16 on 740320-21 No noncompliance noted Rept withheld (ref 10CFR2 790) MARTIN.W G Region 1. Philadelphia, Office of the Director 74/04/03 2pp
- 7910180723 Forwards Insp Rept 50-289/74-14 on 740313,19,20 & 25 No noncompliance noted D'REILLV,J P Region 1, Philadelphia, Office of the Director 74/04/10 2pp
- --7910180727 Insp Rept 50-289/74-14 on 740313,19,20 & 25 No noncompliance noted Major areas inspected GA program changes to resolve Insp Rept 50-289/74-09 items GLASSCOCK.R B, MCCABE.E C Region 1, Philadelphia, Office of the Director 74/04/16 5pp

- 7910180717 Forwards Insp Rept 50-289/74-05 on 740212-15 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/04/14 2pp
- --7910180725 Insp Rept 50-289/74-05 on 740212-15 No noncompliance noted Major areas inspected condensate storage tank diaphragm, station organization & industrial, facility & emergency program procedures UDHNSON.D F, BRICKLEY, R H, MCCABE, E C Region 1, Philadelphia, Office of the Director 74/03/13 17pp
- 7910180709 Forwards Insp Rept 50-289/74-12 on 740310-12,14,18-20 & 22-23 & notice of violation DAVIS,A B Region 1, Philadelphia, Office of the Director 74/04/16 2pp
- --7910180712 Insp Rept 50-289/74-12 on 740310-12.14.18-20 & 22-23 Noncompliance noted electrical ground search conducted w/completed & approved work authorization STREETER.J. MCCABE.E C Region 1. Philadelphia. Office of the Director 74/04/11 1p
- ~~7910180714 Notice of violation from insp on 740310-12,14,18-20 &
- 22-23 * Region 1, Philadelphia, Office of the Director 74/04/11 14pp
- 7910160700 Recommends issuance of OL pending resolution of outstanding items on encl list Restrictions concern reactor bldg purge sys functional test, determination & setting of detector voltages & fuel handling sys integrated functional test DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Operations 74/04/18 3pp
- 7910180752 Forwards Insp Rept 50-289/74-19 on 740404-05 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 74/04/19 2pp
- --7910180755 Insp Rept 50-289/74-19 on 740404-05 No noncompliance noted Major areas inspected nuclear svc river water pumps & motors, seismic mounting of cable trays & conduits, modified cable routing & suppression diodes FOLSOM, S A, HEISHMAN, R F Region 1, Philadelphia, Office of the Director 74/04/18 7pp
- 7910180738 Forwards Insp Rept 50-289/74-17 on 740320-21 & 0417 No noncompliance noted NELSON,P R Region 1, Philadelphia, Office of the Director 74/04/24 2pp
- --7910180740 Insp Rept 50-289/74-17 on 740320-21 & 0417 No noncompliance noted Major areas inspected health physics & chemistry organization & procedures, radiation safety training & preoperational test data MEYERR J Region 1, Philadelphia, Office of the Director 74/04/23 7pp
- 7910240792 Discusses environ monitoring review in preparation of ETS Problems noted by Region 1 re preoperational monitoring data should be solved w/o DL issuance HigGINBOTHAM,L Region 1, Philadelphia, Office of the Director 74/04/25 1p
- --7910240793 Requests review & evaluation of TMI radiological summary & analysis Items for inclusion in ETS should be noted THORNBURG,H D Atomic Energy Commission, Directorate of Regulatory Operations 74/03/21 1p
- 7910180756 Forwards Insp Rept 50-289/74-21 on 740420-22 No noncompliance noted DAVIS.A B , BRUNNER, E J Region 1, Philadelphia, Dffice of the Director 74/04/26 2pp
- --7910180759 Insp Rept 50-289/74-21 on 740420-22 No noncompliance noted Major areas inspected initial fuel loading. Tech Spec requirements, neutron multiplication surveillance, boron sampling & record keeping HANNON, J N, BRICKLEY, R H, MCCABE, E C Region 1, Philadelphia, Office of the Director 74/04/26 7pp
- 7910260517 Forwards Bulletin 74-03A, "Suppl Info Re RO Bulletin 74-03" W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/05/01 1p
- 7910180761 Forwards Insp Rept 50-289/74-22 on 740502 No noncompliance noted CARLSON:R T Region 1, Philadelphia, Office of the Director 74/05/08 2pp

- --7910180763 Insp Rept 50-289/74-22 on 740502 No noncompliance noted Major areas inspected repairs to collapsed sodium thiosulphate tank.operator training re makeup pumps & gas filter tests FOLSOM.S A , SAMDERS.W F , HEISHMAN.R F Region 1, Philadelphia, Dffice of the Director 74/05/08 6pp
- 7910180744 Forwards Insp Rept 50-289/74-18 on 740326-29 & 0402-04,08-12 & 16-19 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/05/14 2pp
- --7910180748 Insp Rept 50-289/74-18 on 740326-29 & 0402-04,08-12 & 16-19 No noncompliance noted Major areas inspected main steam line penetration & makeup & purification sus orifice design changes & unresolved items SPESSARD.R L. STREETER.J. DAVIS.A B Region 1. Philadelphia, Diffice of the Director 74/05/09 28pp
- 7910260654 Notifies that insps & investigations completed per JG Miller 740426 ltr to DF Knuth re reactor internals after hot functional testing No damage caused by nutinut not part of components Item resolved per Insp Rept 50-289/74-22 ARNOLD.R C Metropolitan Edison Co 74/05/17 1p
- --7910260657 Ack receipt of 740506 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-289/74-12 BRUNNER,E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 74/05/14 1p
- ~-7910260660 Responds to NRC 740416 1tr re violations noted in Insp Rept 50-289/74-12 Corrective actions mandatory training session conducted to inform personnel of correct procedures CREITZ.W M Metropolitan Edison Co 74/05/06 1p
- 7910250719 Forwards Bulletin 74-06, "Defective Westinghouse Type W-2 Control Switch Component " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/05/29 1p
- 7910180765 Forwards Insp Rept 50-289/74-23 on 740521-23 & notice of violation BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/06/12 2pp
- --7910180766 Notice of violation from insp on 740521-23 * Region 1, Philadelphia, Office of the Director 74/06/12 1p
- --7910180768 Insp Rept 50-289/74-23 on 740521-23 Noncompliance noted lack of documentation of 740519-20 reactor coolant sys leakage evaluation, mod maint performed w/o procedural control & inappropriate control rod sys test procedure SPESSARD, R L, STERNBERG, D M, DAVIS, A B Region 1, Philadelphia, Office of the Director 74/06/12 18pp
- 7910180775 Forwards Insp 50-289/74-25 Action requested consideration of possible design change to sodium hydroxide tanks in B&W designed plants BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/06/21 1p
- 7910180770 Forwards Insp Rept 50-289/74-24 on 740529-31 & notice of violation NELSON,P R Region 1, Philadelphia, Office of the Director 74/06/26 2pp
- --7910180771 Notice of violation from insp on 740529-31 * Region 1, Philadelphia, Dffice of the Director 74/06/14 1p
- --7910180773 Insp Rept 50-289/74-24 on 740529-31 Noncompliance noted plant discharge water temp in excess of allowable rate & plant water free chlorine concentration discharged to river in excess of allowable rate EVERETI,R J, STOHR,J P Region 1, Philadelphia, Office of the Director 74/06/14 Spp
- 7910180781 Forwards Insp Rept 50-289/74-26 on 740624-25 & notice of violation BRUNNER,E J Region 1, Philadelphia, Office of the Director 74/07/02 2pp
- --7910180783 Notice of violation from insp on 740624-25 * Region 1, Philadelphia, Office of the Director 74/06/28 1p

- --7910180786 Insp Rept 50-289/74-26 on 740624-25 Noncompliance noted FlotBoyas insp Rept 30-2097/4-20 on 740624-23 Noncomplian improper B channel nuclear overpower trip gain setting & simultaneous opening of both doors of reactor bldg personnel hatch STERNBERG.D M. MCCABE.E C Region 1. Philadelphia. O the Director 74/06/28 6pp
 - Region 1, Philadelphia, Office of
- 7910260663 Ack receipt of 740705 response to Insp Rept 50-289/74-23 including corrective & preventive actions re violations Actions will be examined during next insp of licensed program BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/07/15 1p program BRUNNER,E J
- ---7910260666 Responds to NRC 740612 ltr re violations noted in Insp Rept 50-289/74-23 Corrective actions personnel reinstructed re requirement to evaluate RCS leakage daily when temp greater than 525 F than 525 F ARNOLD, R C Metropolitan Edison Co 74/07/05 3pp
- 7910260670 Ack receipt of 740715 response to Insp Rept 50-289/74-25 including corrective & preventive actions re violations Actions will be examined during next insp of licensed BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/07/18 1p program BRUNNER, E J
- --7910260673 Responds to NRC 740621 re violations noted in Insp Rept 50-289/74-25 Corrective actions improperly positioned decay heat removal sys valves repositioned & procedures reviewed

ARNOLD, R C Metropolitan Édison Co 74/07/15 3pp

- 7911010753 Forwards comments re radiological effluent Tech Specs ROY.6 W Atomic Energy Commission. Directorate of Regulatory Operations 74/07/25 1p
- --7911010755 Evaluates RO Insp Rept 50-289/74-24 re lab, effluent monitoring program & test sample performance capability EVERETT,R J Region 1, Philadelphia, Office of the Director 74/06/26 2pp
- 7910180793 Forwards Insp Rept 50-289/74-27 on 740711-12 & notice of violation NELSON, P R 74/07/30 2pp Region 1, Philadelphia, Office of the Director
- --7910180794 Notice of violation from insp on 740711-12 * Region 1, Philadelphia, Office of the Director 74/07/26

--7910180797 Insp Rept 50-289/74-27 on 740711-12 Noncompliance noted failure to maintain positive control of individuals entering high radiation area & failure to follow Tech Spec A 2 3 procedures MEVER.R J Region 1, Philadelphia, Office of the Director 74/07/26 Spp

- 7910260512 Forwards Bulletin 74-08, "Deficiency in ITE Molded Case Circuit Breakers,Type HE-3 " Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/07/31
- 7910260675 Ack receipt of 740718 response to Insp Rept 50-289/74-24 including corrective & preventive actions re violation Action will be examined during next insp of licensed program NELSON, P R 74/08/02 1p Region 1, Philadelphia, Office of the Director

-7910260678 Responds to NRC 740626 ltr re violations noted in Insp Rept 50-289/74-24 Corrective actions consultant contracted to evaluate reliability of chlorine monitoring apparatus for checking discharge into river ARNOLD.R C Metropolitan Edison Co 74/07/18 3pp

- 7910180799 Forwards Insp Rept 50-289/74-28 on 740711-12 & 16-17 No noncompliance noted BRUNNER, E J Reg Region 1, Philadelphia, Office of the Director 2pp 74/08/06
- --7910180801 Insp Rept 50-289/74-28 on 740711-12 & 16-17 No noncompliance noted Major areas inspected preoperational test results, startup test program & results & Westinghouse DB-50 reactor trip breakers SPESSARD, R L 74/08/05 10pp Region 1, Philadelphia, Office of the Director

- 7910260505 Forwards Bulletin 74-09, "Deficiency in GE Model 4KV Magne-Blast Breakers " Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/08/06 1p
- 7911110036 Forwards Insp Rept 50-289/74-29 on 740813-16 & description of violation BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear 74/09/09 200 200 Support Branch
- ---7911110040 Description of violation from insp on 740813-16 * Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/09/06 1p
- --7911110043 Insp Rept 50-289/74-29 on 740813-16 Noncompliance noted failure to properly control & recalibrate at specified frequency brush recorder used during generator trip test & other earlier initial startup tests DAVIS.A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch SPESSARD.R L Region 1, Philadelphia, Office of the Director 74/09/06 18pp
- 7910160723 Notifies that copy of proposed civil penalty action against Met Ed was forwarded 740918 THORNBURG:H D Atomic Energy Commission, Directorate of Regulatory Operations 74/09/19 1p
- 7910160724 Forwards draft proposed civil penalty action against Met Ed for security violations at 1MI-1 THORNBURG,H D Atomic Energy Commission, Directorate of Regulatory Operations 74/09/19 1p
- --7910160725 Draft proposal of civil penalty against Met Ed for breach of security at TMI-1 Notice of violation encl KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/19 2pp
- --7910160726 Notice of violation from onsite insp conducted 740910-12 * Atomic Energy Commission, Directorate of Regulatory Operations 74/09/19 1p
- --7910160728 Draft notice of proposed imposition of civil penalties for leaving gate to secured auxiliary bldg open during insp on 790910-12 790910-12 KNUTH/D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/19 34pp
- 7910260498 Forwards Bulletin 74-10, "Failures in 4-Inch Bypass Piping at Dresden-2" No action required W/o encl O'REILLY,J P Region 1, Philadelphia, Dffice of the Director 74/09/19 1p
- 7910160732 Disagrees w/elimination of turbine trip test in lieu of safety review by Met Ed as stated in Insp Rept 50-289/74-29 Reductions in approved testing procedures should be submitted first for review VOLLMER.R H Atomic Energy Commission, Directorate of Licensing 74/09/23 1p
- 7910160734 Forwards comments requested 740919 on draft civil penalty action against TMI-1 for security violations WHITEAKER,J G Atomic Energy Commission Deputy Director for Fuels & Mat 74/09/24 2pp
- 7910160736 Forwards Insp Rept 50-289/74-25 re dilution of sodium thiosulfate tank in TMI-1 reactor bldg spray sys Concurs w/evaluation of dilution sampling problem & supports GRIER, B H Atomic Energy Commission, Directorate of Regulatory Operations 74/10/01 1p
- ---7910160738 Requests review of possible generic need for B&W reactor design change to stop valve leakage to sodium thiosulfate tank tank THORNBURG,H D. Atomic Energy Commission, Directorate of Regulatory Operations 74/07/02 1p
- --7910160740 Discusses need for plant designs to consider leaks encountered during recirculation of sodium hydroxide tank Corrective backfit operations may be necessary at existing plants BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/06/21 ip
- --7910160742 Forwards Insp Rept 50-289/74-25 on 740603-06 & notice of violation Support Branch Region 1, Philadelphia, Reactor Operations Nuclear 74/06/20 2pp

- --7910160744 Notice of violation to Insp Rept 50-289/74-25 on 740603-06 * Region 1, Philadelphia, Office of the Director 74/06/20 2pp
- --7910160746 Insp Rept 50-289/74-25 on 740603-06 Noncompliance noted contrary to GA plan.makeup & purification sys & decay heat removal sys were lined up w/superseded operating procedures SPESSARD.R L., STERNBERG.D M Region 1. Philadelphia. Office of the Director DAVIS.A B Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 74/06/20 20pp
- /910260620 Ack receipt of 741001 response to Insp Rept 50-289/74-29 including corrective & preventive actions re violation Actions will be examined during next insp of licensed program BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/10/04 2pp
- --7910260623 Forwards response to Insp Rept 50-289/74-29 conducted on 740711-12 % 16-17 by Spessard re failure to control & recalibrate one of brush recorders used during Generator Trip Test TP 800/34 within specified frequency ARNOLD.R C Metropolitan Edison Co 74/10/01 3pp
- 7910180742 Forwards Insp Rept 50-289/74-32 Action required inclusion of Reg Guide 1 71 in GA program & revision of FSAR analysis re sodium hydroxide tank loading BRUNNER.E J Region 1, Philadelphia, Office of the Director 74/10/23 ip
- 7910260408 Forwards Bulletin 74-12, "Incorrect Coils In Westinghouse Type SG Relays at Trojan " Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/10/23 1p
- 7910260483 Forwards Bulletin 74-13. "Improper Factory Wiring on GE Motor Control Centers at Fort Calhoun "Action required W/o encl O'REILLY, J P Region 1, Philadelphia, Office of the Director 74/10/25 10
- 7910160751 Discuses Insp Rept 50-289/74-32 Requiring util to upgrade QA program for minor issue of limited accessibility is unnecessary SNIEZEK.J H Atomic Energy Commission, Directorate of Regulatory Operations 77/11/08 1p
- --7910160753 Recommends amend to TMI-1 GA program to incorporate Req Guide 1 71 requirements re limited accessibility NRC Review of new sodium hydroxide tank loading requirements should be expedited to clear up discrepencies w/FSAR safety amalysis BRUNNER,E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 74/10/23 1p
- --7910160755 Forwards IE Insp Rept 50-289/74-32 on 741007-09 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/10/23 2pp
- ---7910160756 Notice of violation from insp on 741007-09 * Region 1, Philadelphia, Office of the Director 74/10/21 2pp
- --7910160757 IE Insp Rept 50-289/74-32 on 741007-09 Noncompliance noted failure to instruct personnel in accessibility requirements of 10CFR19 12 & improper level in sodium hydroxide tank RUHLMAN,W A , PANZARINO,N Region 1, Philadelphia, Office of the Director MCCABE,E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/10/21 22pp
- 7910180731 Forwards Insp Rept 50-289/74-31 on 740920 & 1007-09 & notice of violation NELSON,P R Region 1, Philadelphia, Office of the Director 74/11/13 2pp
- --7910180733 Notice of violation from insp on 740920 & 1007-09 * Region 1, Philadelphia, Office of the Director 74/11/13 1p
- --7910180737 Insp Rept 50-289774-31 on 740920 & 1007-09 Noncompliance noted failure to calibr radiation monitoring sys per Tech Specs & failure to continuously monitor iodine releases from waste gas decay tank MEYERR J. KNAPP.P J Region 1. Philadelphia. Office of the Director 74/11/13 Spp
- 7910180754 Forwards Insp Rept 50-289/74-33 on 741024-25 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Office of the Director 74/11/13 1p

- --7910180758 Insp Rept 50-289/74-33 on 741024-25 No noncompliance noted Major areas inspected outage schedule, startup test data, preoperational testing program & GA audits SPESSARD.R L. NAPUDA.G. DAVIS.A B Region 1, Philadelphia, Office of the Director 74/11/13 18pp
- 7910230867 Ack receipt of 741016 response to AEC 740923 ltr w/notice of violation & proposed imposition of civil penalty for security violation Maintains earlier position & serves encl order on Met Ed imposing civil penalty KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/11/20 2pp
- --7910230870 Order imposing civil monetary penalty on Met Ed after insp on 740910-12 disclosed failure to comply w/security requirements Notice of violation & notice of proposed imposition of civil penalty encl KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 74/11/19 3pp
- --7910230873 Notice of violation from insp on 740910-14 re failure to comply u/security requirements KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/23 1p
- --7910230876 Notice of proposed imposition of civil penalty of per Section 234 of Atomic Energy Act of 1954 & 10CFR2 205 KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/23 2pp
- 7910260630 Ack receipt of 741114 response to Insp Rept 50-289/74-32 including corrective & preventive actions re violation Actions will be examined during next insp of licensed program BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 74/11/21 1p
- --7910260634 Forwards response to Insp Rept 50-289/74-32 conducted on 741007-09 by Ruhlman re failure to instruct employees on necessity to expose conditions which could cause or lead to violations of NRC regulations ARNOLD,R C Metropolitan Edison Co 74/11/14 2pp
- 7911130549 Forwards RO Bulletin 73-6 O'REILLY,J P Region 1. Philadelphia. Office of the Director 74/11/27 1p
- 7904280008 Forwards Bulletin 74-15, "Misapplication of Cutler-Hammer Three Position Maintained Switch Model 102507 " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/12/06 1p
- 7910180806 Forwards Insp Rept 50-289/74-36 on 741127 No noncompliance noted NELSON,P R Region 1, Philadelphia, Office of the Director 74/12/10 2pp
- --7910180809 Insp Rept 50-289/74-36 on 741127 No noncompliance noted Major area inspected independent measurements STDHR, J P Region 1, Philadelphia, Office of the Director 74/12/09 6pp
- 7904200077 Forwards Bulletin 74-16, "Improper Machining of Pistons in Colt Industries (Fairbanks-Morse) Diesel-Generators " W/o encl O'REILLYJ P Region 1, Philadelphia, Office of the Director 74/12/13 1p
- 7910260451 Forwards Bulletin 74-01A, "Failures in 4-inch Bypass Piping at Dresden-2 " No action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 74/12/13 1p
- 7910180706 Ack receipt of 741217 ltr forwarding check in payment of civil penalty imposed 741120 pursuant to Insp Rept 50-289774-30 KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Operations 75/01/16 2pp
- --7910180710 Responds to NRC 741120 ltr re violations noted in Insp Rept 50-287/74-30 Forwards check in payment of civil penalty for violation ARNOLD,R C Metropolitan Edison Co 74/12/17 ip
- --7910180715 Ack receipt of 741016 ltr informing NRC of position re penalty imposed for violation noted in Insp Rept 50-289/74-30 Mitigates amount of penalty KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 74/11/20 3pp



- --7910180719 Notice of violation from insp on 740910-12 KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Dperations 74/09/23 1p
- --7910180722 Forwards notice of proposed imposition of civil penalty consequent to Insp Rept 50-289/74-30 on 740910-12 KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Dperations 74/09/23 2pp
- --7910180724 Forwards Insp Rept 50-289/74-30 on 740910-12 D'REILLY,J P Region 1, Philadelphia, Office of the Director 75/01/07 2pp
- --7710180728 Insp Rept 50-289/74-30 on 740910-12 Noncompliance noted security area gate unlocked & uncontrolled STERNBERG,D M Region 1, Philadelphia, Office of the Director 74/09/23 9pp
- 7910190585 Forwards IE Insp Rept 50-289/75-03 on 750114 No noncompliance noted O'REILLYJ P Region 1, Philadelphia, Office of the Director 75/01/17 2pp
- --7910190586 IE Insp Rept 50-289/75-03 on 750114 No noncompliance noted Major areas inspected enforcement action mods, regulatory operations organization & insp program & policy re press releases SPESSARD.R L Region 1, Philadelphia, Office of the Director 75/01/09 Spp
- 7910260527 Forwards IE Bulletin 74-10B, "Failures in 4-Inch Bypass Piping at Dresden-2 " No action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/01/27 1p
- 7910160762 Details action on items noted in Brunner 750103 memo to Thornburg re Insp Rept 50-289/74-35 Items classification of facility Tech Specs re power level & revision of Tech Spec shock suppressor surveillance requirements for utils NDLAN.FJ Office of Inspection & Enforcement, Office of the Director 75/01/28 2pp
- --7910160764 Forwards Insp Rept 50-289/74-35 for revision of Tech Specs re 100% rated power & shock suppressor surveillance BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/01/03 2pp
- --7910160767 Endorses recommendation on shock suppressor surveillance in Brunner memo to Thornburg re Insp Rept 50-289/74-35 D'REILLY,J P Region 1, Philadelphia, Office of the Director 75/01/03 1p
- --7910160769 Forwards Insp Rept 50-289/74-35 on 741126-27 & 29 & description of violations BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/01/03 3pp
- --7910160770 Description of violations from insp on 741126-27 & 29 * Region 1, Philadelphia, Office of the Director 74/12/17 2pp
- --7910160772 Insp Rept 50-289/74-35 on 741126-27 & 29 Noncompliance noted failure to reduce power quadrant tilt or reset power/ imbalance setpoints following dropped rod occurrence & failure to rept abnormal occurrence SPESSARD.R L Region 1. Philadelphia. Office of the Director DAVIS.A B Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 74/12/17 19pp
- --7910160775 Drders disregard of Seyfrit 740725 memo to Davis re licensed power limits Further instructions pending SEYFRIT,K V Atomic Energy Commission, Directorate of Regulatory Operations 74/07/31 1p
- --7910160777 Forwards Grier 740610 memo to Giambusso re interpretation of licensed power limits & Ross 740711 memo to Stello re licensed power SEVFRIT,K V Atomic Energy Commission, Directorate of Regulatory Operations 74/07/25 1p
- --7910160779 Discusses interpretation of licensed power limits GRIER.B H Atomic Energy Commission, Directorate of Regulatory Operations 74/06/10 3pp
- 210160781 Discusses meaning of licensed power level Recommends that licensed power be to max reactor core power ROSS.D F Atomic Energy Commission, Directorate of Licensing 74/07/11 1p

- 7910260566 Forwards IE Bulletin 75-01, "Through-Wall Cracks in Core Spray Piping at Dresden-1 " No action required W/o encl D'REILLY,J P Region 1, Philadelphia, Office of the Director 75/01/30 1p
- 7910260648 Ack receipt of 740120 response to IE Insp Rept 50-289/74-34 including corrective actions re violations Item 4 response inadequate & forwarded to Ofc of IE for resolution per 750131 telcon between EJ Brunner & RC Arnold NELSON,P R Region 1, Philadelphia, Office of the Director 75/02/02 2pp
- 7910160782 Ack recommendations from Insp Repts 50-289/74-04 & 50-289/74-02 for explicit ETS requirements, preoperational environ monitoring program review & review, approval & documentation by util of program changes H100INBOTHAMP, L Division of Fuel Facility & Materials Safety 75/02/06 ip
- 7910260561 Forwards IE Bulletin 75-01A, "Through-Wall Cracks in Core Spray Piping at Dresden-2 " No action required W/o encl O'REILLY, J P Region 1, Philadelphia, Office of the Director 75/02/07 ip
- 7911150560 Ack receipt of 750130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/74-35 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/02/07 ip
- ~-7911150563 Forwards response to IE Insp Rept 50-289/74-35 re apparent violations including failure to reduce tilt below required level or to reduce reactor power/imbalance trip setpoints within specified time limit Ref Nonroutine Rept 74-06 CREITZ,W M Metropolitan Edison Co 75/01/30 3pp
- 7910160790 Forwards draft ltr to util requesting further response to Insp Rept 50-289/74-34 re sampling in fish impingement study HIGGINBOTHAM.L Office of Inspection & Enforcement, Office of the Director 75/03/07 3pp
- --7910160793 Forwards NRC 741220 ltr to util,750120 util reply,NRC 750214 ack ltr to util & 750214 note to file Util response to Insp Rept 50-289/74-34 re fish impingment study inadequate NELSON,P R Region 1, Philadelphia, Office of the Director 75/02/10 lp
- --7910160795 Forwards description of violations per insp Rept 50-289/74-34 NELSON.P R Region 1. Philadelphia. Office of the Director 74/12/20 2pp
- --7910160796 Description of violations from insp on 741120-21 re sampling in fish impingement study * Region 1. Philadelphia. Office of the Director 74/12/20 2pp
- --7910160798 Responds to NRC 741231 ltr re violations noted in Insp Rept 50-289/74-34 Corrective actions radiological environ monitoring program sample collection procedure modified CREITZ.W M Metropolitan Edison Co 75/01/20 4pp
- --7910160800 Ack receipt of 740120 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/74-34 NELSON.P R Region 1, Philadelphia, Office of the Director 75/02/14 2pp
- --7910160802 Outlines history of util response to violation re fish impingement study from Insp Rept 50-289/74-34 on 741120 BORES.R J Region 1, Philadelphia, Office of the Director 75/02/14 2pp
- 7910190582 Forwards IE Insp Rept 50-289/75-04 on 750224-27 & notice of violation BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/03/14 2pp
- --7910190583 Notice of violation from insp on 750224-27 * Region 1, Philadelphia, Office of the Director 75/08/14 1p
- --7910190584 IE Insp Rept 50-289/75-04 on 750224-27 Noncompliance noted diesel generator air start sys mod completed w/o prior Generation Engineering Dept review & approval SPESSARD.R L Region 1, Philadelphia, Office of the Director 75/08/14 15pp

- 7910260554 Forwards IE Bulletin 75-03, "Incorrect Lower Disc Spring & Clearance Dimension in Series 8300 & 8302 ASCD Solenoid Valves "Action required W/o enci O'REILLY,J P Region 1, Philadelphia, Dffice of the Director 75/03/14 1p
- 7910190580 Forwards IE Insp Rept 50-289/75-05 on 750311 No noncompliance noted CARLSON, R T Reg 75/03/21 200 Region 1, Philadelphia, Office of the Director 200 75/03/21
- --7910190581 IE Insp Rept 50-289/75-05 on 750311 No noncompliance noted Major area inspected design & control of engineering safeguards motor control centers GAGE,L W, HAYNES,R C Region 1, Philadelphia, Office of the Director 75/03/21 6pp
- 7910260547 Forwards IE Bulletin 75-04, "Cable Fire at Browns Ferry Nuclear Power Station ' Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/03/24 1p
- 7911010790 Responds to memo requesting action to upgrade util ETS to be consistent w/current Std ETS guide Immediate action not pending Position re sensitivity level for I-131 analysis in milk as in 750130 discussion w/Bores & Stohr HIGGINBOTHAM,L Division of Fuel Facility & Materials Safety 75/03/31 ip
- --7911010792 Forwards inspector evaluation re RD Insp Rept 50-289/74-34 Also forwards 741108 Bores to Stohr & 741119 Nelson to Roy ltrs re util failure to meet I-131 milk sensitivity per ETS W/o second encl NELSON,P R Region 1, Philadelphia, Office of the Director 75/03/31 1p
- --7911010793 Evaluates RD Insp Rept 50-289/74-34 Problems w/meeting I-131 milk sensitivity requirement per Tech Specs due to RMC lab analytical deficiencies Radiological monitoring program needs upgrading to be consistent w/AEC Std ETS guide BORES.R J Region 1, Philadelphia, Office of the Director 74/12/20 2pp
- 7904200065 Forwards IE Bulletin 75-04A, "Cable Fire at Browns Ferry Nuclear Plent " W/o enci O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/04/03 1P
- 7910190573 Forwards IE Insp Rept 50-289/75-07 on 750321 No T Region 1, Philadelphia, Office of the Director 2pp noncompliance noted CARLSON, R T 75/04/04
- --7910190574 IE Insp Rept 50-289/75-07 on 750321 No noncompliance noted Major areas inspected crimping tool calibr & design & const of engineering safeguards motor control centers GAGE.L W, HAYNES, R C Region 1, Philadelphia, Office of the Director 75/04/04 7pp
- 7910310481 Responds further to apparent violation noted in IE Insp Rept 50-289/75-01 Corrective actions Plant Design Change C/M 0080 reviewed & determined adequate & not involving unreviewed safety questions ARNDLD,R C Metropolitan Edison Co 75/04/09 4pp
- 7904200074 Forwards IE Bulletin 75-05, "Operability of Category I Hydraulic Shock & Sway Suppressors," Regulatory Operations Bulletins 73-03 & 73-04 W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/04/14 1 n
- 7910260532 Forwards IE Bulletin 75-05 & draft 1tr to licensees W/o encl DAVIS.JG Office of Inspection & Enforcement, Office of the Director 75/04/14 2pp
- 7910180776 Submits addl info re NRC 750210 ltr to util No further action to be taken re inadequate response to fish impingement study violation noted in Insp Rept 50-289/74-34 DAVIS.T G Region 1, Philadelphia, Office of the Director 75/04/24 2pp
- --7910180780 Ack receipt of 740120 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/74-34 Response to Item 4 inadequate NELSON.P R Region 1, Philadelphia, Office of the Director 75/02/10 2pp

- --7910180784 Forwards Insp Rept 50-289/74-34 on 741120-21 & notice of violation NELSON/P R Region 1, Philadelphia, Office of the Director 74/12/20 3pp
- --7910180787 Notice of violation from insp on 741120-21 * Region 1. Philadelphia. Office of the Director 74/12/10 2pp
- -7910180791 Insp Rept 50-289/74-34 on 741120-21 Noncompliance noted Tech Spec violations rep [-13] activity in milk sampling.fish weighing.temp differential between river & plain water discharge & river chlorine levels BORES.R J. STOHR.J P. Region j. Philadelphia. Office of the Director 74/12/10 13pp
- 7910190587 Ack receipt of 750214 & 0305 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-02 NELSON,P R Region 1, Philadelphia, Office of the Director 75/04/25 1p
- --7910190588 Responds to NRC 750214 ltr re violations noted in IE Insp Rept 50-289/75-02 Submits addl sample analyses ARNOLD,R C Metropolitan Edison Co 75/03/05 ip
- 7910190589 Ack receipt of 750303 & 0409 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-01 0'REILLY,J P Region 1, Philadelphia, Office of the Director 0'REILLY, J 75/04/25 Region 1, Philadelphia, Office of the Director 1 0
- --7910190590 Responds to NRC 750207 ltr re violations noted in IE Insp Rept 50-289/75-01 Corrective actions temporary change notices & log audited.Administrative Procedure 1001 revised & audit tracking sys established ARNOLD,R C Metropolitan Edison Co 75/03/03 7pp
- --7910190591 Forwards IE Insp Rept 50-289/75-01 on 750106-09 & 17 & notice of violation O'REILLY, J P Reg 75/02/07 3pp Region 1, Philadelphia, Office of the Director
- --7910190592 Notice of violation from insp on 750106-09 & 17 * Region 1, Philadelphia, Office of the Director 75 75/02/05 * 300
- -7910190593 IE Insp Rept 50-289/75-01 on 750106-09 & 17 Noncompliance noted plant heatup conducted per invalid temporary change notes, inadequate design change safety evaluations, failure to document & review audits SPESSARD,R L., STERNBERG, D M., DAVIS, A B Region 1, Philadelphia, Office of the Director 75/02/05 25pp
- 7910190571 Forwards IE Insp Rept 50-289/75-09 on 750415 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Office of the Director 75/04/28 2pp
- --7910190572 IE Insp Rept 50-289/75-09 on 750415 No noncompliance noted Major areas inspected seismic anchoring of AC control rod drive sys trip-breaker cabinets & decay heat pump suction valve GAGE, e L W Region 1, Philadelphia, Office of the Director 75/04/28 7pp
- 7910160784 Forwards memo & ltr re close of action on 741220 notice of violation re fish impingement study Interpretation re policy.regulations & Tech Specs to be obtained only from headquarters HIGGINBOTHAM,L Division of Fuel Facility & Materials Safety 75/04/30 1 n
- --7910160787 Notifies that no further action to be taken on 741220 notice of violation re fish impingement study,w/provision that action will be taken to revise & clarify Tech Spec 4 1 A DAVIS,J Q Office of Inspection & Enforcement, Office of the Director 75/04/24 1p
- 7910190575 Ack receipt of 750505 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-06 NELSON.P R Region 1. Philadelphia. Office of the Director 75/05/16 1p
- --7910190576 Responds to NRC 750409 1tr re violations noted in IE Insp Rept 50-289/75-06 Corrective actions training sessions held re health physics & radiation work permit procedure & contaminated tools procedure revised ARNOLD.R C Metropolitan Edison Co 75/05/05 3pp

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- --7910190577 Forwards IE Insp Rept 50-289/75-06 on 750312-14 & notice of violation NELSON,P R Region 1, Philadelphia, Office of the Director 75/04/09 2pp
- --791019057B Notice of violation from insp on 750312-14 * Region 1, Philadelphia, Dffice of the Director 75/04/04 2pp
- --7910190579 IE Insp Rept 50-289/75-06 on 750312-14 Noncompliance noted failure to post radiation areas per 10CFR20 203(b) & failure to follow Tech Spec 6 2 3 written procedures MEVERR J Region 1, Philadelphia, Office of the Director 75/04/04 12pp
- 7910190569 Forwards IE Insp Rept 50-289/75-10 on 750508-09 & 12 No noncompliance noted CARLSON,R T Region 1, Philadelphia, Office of the Director 75/05/22 2pp
- --7910190570 IE Insp Rept 50-289/75-10 on 750508-09 & 12 No noncompliance noted Major area inspected facility requirements for fire stops on safety-related cables & penetration seals NAPUDA.G Region 1, Philadelphia, Office of the Director 75/05/22 9pp
- 7904200055 Forwards IE Bulletin 75-06, "Defective Westinghouse Type OT-2 Control Switches " W/o encl O'REILLY J P Region 1, Philadelphia, Office of the Director 75/05/30 1p
- 7910190567 Forwards IE Insp Rept 50-289/75-11 on 750521-23 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/06/04 2pp
- --7910190568 IE Insp Rept 50-289/75-11 on 750521-23 No noncompliance noted Major areas inspected sample of plant operations, corrective actions re abnormal occurrences & unresolved items HANNON,J N Region 1, Philadelphia, Office of the Director 75/06/03 15pp
- 7910190565 Forwards IE Insp Rept 50-289/75-12 on 750611-12 No noncompliance noted CARLSON,R T Region 1, Philadelphia, Office of the Director 75/06/20 2pp
- --7910190566 IE Insp Rept 50-289/75-12 on 750611-12 No noncompliance noted Major areas inspected secondary sys safety valve exhaust pipe & B decay heat removal cooler outlet valve support repairs DURR, J P Region 1, Philadelphia, Office of the Director 75/06/19 7pp
- 791111013B Ack receipt of 750616 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-289/75-08 & 50-320/75-04 NELSON,P R Region 1, Philadelphia, Office of the Director C 75/07/01 2pp
- --7911110140 Responds to NRC 750522 ltr re violation noted in IE Insp Repts 50-289/75-08 & 50-320/75-04 Corrective actions inventory procedure. HP 1778, implemented in Nov 1974 & emergency equipment inventory procedure revised ARNOLD.R C Metropolitan Edison Co 75/06/16 2pp
- --7911110143 Forwards IE Insp Repts 50-289/75-08 & 50-320/75-04 on 750409 & notice of violation NELSON.P R Region 1, Philadelphia, Office of the Director 75/05/22 2pp
- --7911110141 Notice of violation from insp on 750409 * Region 1, Philadelphia, Office of the Director 75/05/21 1p
- --7911110142 IE Insp Repts \$0-289/75-08 & 50-320/75-04 on 750409 Noncompliance noted failure to check & inventory emergency equipment during period of Apr-Nov 1974 GALLINA,C G. STOHR,J P Region 1, Philadelphia, Office of the Director 75/05/21 Spp
- 7910260711 Notifies that visual insp of dike conducted & several minor deficiencies discovered Addl analysis of dike will be conducted & completed by 750830 in response to concerns expressed during Jul 1974 & May 1975 site visits ARNOLD,R C Metropolitan Edison Co 75/07/11 2pp

- 7910190555 Forwards IE Insp Rept 50-289/75-15 on 750715 & notice of violation CARLSON,R T Region 1, Philadelphia, Office of the Director 75/07/25 2pp
- --7910190556 Notice of violation from insp on 750715 * Region 1, Philadelphia, Office of the Director 75/07/25 1p
- --7910190557 IE Insp Rept 50-289/75-15 on 750715 Noncompliance noted failure to complete motor control centers insp GAGE,L W, HAYNES,R C Region 1. Philadelphia, Office of the Director 75/07/25 7pp
- 7910160614 Forwards trial insp program W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 75/07/29 1p
- 7911120479 IE Investigation Rept 50-289/75-18 on 750415-16,23,25, 0512-13,0606-27,0702-03,06-07 & 10 Noncompliance noted lack of control over gate locks & keys & inadequate access control sys to principal bldgs & act of sabotage DEVLINJ W , ROGERSIM E , MARTINIW G Region 1, Philadelphia, Office of the Director 75/07/31 131pp
- 7910160617 Requests support of trial insp program w/quantifiable results DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/08/04 1p
- 7910160633 Approves Investigation Rept 75-10 WHITEAKER,J G Diffice of Inspection & Enforcement, Office of the Director 75/08/05 1p
- --7910160635 Forwards Investigation Rept 75-18 W/o encl DREHER.F A Office of Inspection & Enforcement. Office of the Director 75/08/01 lp
- 7910190542 Forwards IE Insp Rept 50-289/75-19 on 750730 No noncompliance noted O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/08/13 2pp
- ~-7910190543 IE Insp Rept 50-289/75-19 on 750730 No noncompliance noted Major area inspected new insp program SPESSARD.R L Region 1, Philadelphia, Office of the Director 75/08/13 Spp
- 7910260651 Responds to 750803 Insp Rept 75-19 re new insp program for trial implementation Requests meeting to discuss items of concern re program including placement of equal importance on all requirements for compliance ARNOLD,R C Metropolitan Edison Co 75/08/27 1p
- 7910160620 Rept re 750721-25 TMI visit Areas inspected document, maint, mod & nonconformance control.purchasing, audits & surveillance procedures Recommends resolution of differences between SRP, Section 17 2 & IE insp program GEORGE.H Division of Reactor Licensing (NRR-1975 only) 75/09/03 2pp
- 7910190537 Forwards IE Insp Rept 50-289/75-20 on 750805-06 & notice of violation O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/09/10 2pp
- --7910190539 Notice of violation from insp on 750805-06 * Region 1, Philadelphia, Dffice of the Director 75/09/09 Ip
- --7910190540 IE Insp Rept 50-289/75-20 on 750805-06 Noncompliance noted failure to post notice re radiation levels in new fuel receiving area SMITH:R H. SHEPHERD,R , NELSON,P R Region 1, Philadelphia, Office of the Director 75/09/09 22pp
- 7910160622 Forwards agenda for 750924 TMI site tour DREHER,F A Office of Inspection & Enforcement, Office of the Director 75/09/19 3pp
- 7910160797 Informs that 1tr of notification & investigation rept to licensee is pending approval of 1trs to RS Schweiker,R Nader & GF Murphy DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/10/02 1p

- 7910160799 Describes changes made by Commissioners to ltrs to R Nader, Senator Schweiker & G Murphy Rept changed to describe infractions more fully KNUTH.D F Diffice of Inspection & Enforcement, Office of the Director 75/10/02 1p
- 7910160794 Forwards draft replies w/Commissioners' comments to Senator Schweiker & R Nader re investigation of alleged security problem at TMI KNUTH.D F Dffice of Inspection & Enforcement, Office of the Director 75/10/03 1p
- 7910190534 Forwards IE Insp Rept 50-289/75-22 on 750930 No noncompliance noted O'REILLY, J P Re 75/10/07 2pp Region 1, Philadelphia, Office of the Director
- --7910190536 IE Insp Rept 50-289/75-22 on 750930 No noncompliance noted Major area inspected new insp program sampling technique DAVIS.A B Region 1. Philadelphia, Office of the Director SNIEZEK.J H Assistant Director for Light Water Reactors BRUNNER.E J Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 75/10/08 App
- 7910160791 Summary of 750930 meeting w/Met Ed to discuss util participation in trial insp program employing statistical sampling technique DAVIS. J G Dffice of Inspection & Enforcement, Office of the Director 75/10/09 ip
- --7910160792 Requests write-up of recent meeting w/Met Ed re Sandia Lab study Believes util concerns are allayed re participation in statistical sampling test program DAVIS.J & Office of Inspection & Enforcement, Office of the Director 75/10/07 1p
- 7910190548 Ack receipt of 751003 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/75-16 NELSON,P R Region 1, Philadelphia, Office of the Director 75/10/17 1p
- --7910190549 Responds to NRC 750814 ltr re violation noted in IE Insp Rept 50-289/75-16 Forwards results of measurements on liquid waste sample * Metropolitan Edison Co 75/10/17 2pp
- --7910190550 Ack receipt of 750916 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/75-16 NELSON,P R Region 1, Philadelphia, Office of the Director 75/09/25 lp
- --7910190551 Responds to NRC 750916 ltr re violation noted in IE Insp Rept 50-289/75-16 Corrective actions new sampler installed for RM-L6 liner,design changes made re sample chamber flushing & rate meter w/variable alarm setpoint ARNOLD,R C Metropolitan Edison Co 75/09/16 2pp
- --7910190552 Forwards IE Insp Rept 50-289/75-16 on 750722,30-31 & 0801 & notice of violation NELEDN.P R Region 1, Philadelphia, Office of the Director 75/08/14 2pp
- --7910190553 Notice of violation from insp on 750711,30-31 & 0801 * Region 1, Philadelphia, Office of the Director 75/08/12 10
- --7910190554 IE Insp Rept 50-289/75-16 on 750722.30-31 & 0801 Noncompliance noted alarm setpoint on liquid waste monitor RM-L6 fails to meet Tech Spec 2 3 1 b sensitivity RM-L& fails to meet lech Spec 2 3 1 b sensitivity requirements EVERETT, R J, STOHR, J P Region 1, Philadelphia, Office of the Director 75/08/12 10pp
- 7911110134 Forwards IE Insp Repts 50-289/75-21 & 50-320/75-12 on 750917-19 & notice of violation NELSON,P R Region 1, Philadelphia, Office of the Director 75/10/17 3pp
- --7911110135 Notice of violation from insp on 750917-19 * Region 1, Philadelphia, Office of the Director 75/10/16 1p
- --7911110137 IE Insp Repts 50-289/75-21 & 50-320/75-12 on 750917-19 Milliol3/ le insp Repts 50-2097/5-21 & 50-2077-12 of 75097/-19 Noncompliance noted failure to notify NRC by telephone & telegraph within 24-h on two occasions re violation of limiting conditions for operation BORES.R.J. STOHR.J P Region 1. Philadelphia, Office of the Director 75/10/16 16pp

- 7910160788 Forwards rept of investigation re allegations concerning plant security W/o encl DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/10/28 1p
- 7910160789 Forwards rept on TMI security investigation, including changes requested by LS Spector W/o encl THORNBURG H D Office of Inspection & Enforcement, Office of the Director 75/10/29 ip
- 7910240470 Ack Met Ed 750929 ltr forwarding rept re analysis performed on rip rap of dikes W/o encl DAVIS,J G Region 1, Philadelphia, Office of the Director 75/10/29 ip
- 7911090438 Forwards revised insp rept on TMI, review of rept & changes to rept Recommends that itrs w/revised repts be transmitted, if satisfactory If not, suggests meeting to discuss problem NY SATISFACTORY IF NOT, Suggests meeting to discuss problem W/o encls REHM,T A Office of the Executive Director for Operations 75/10/29 1p
- --7911090440 Responds to 750606 request for rept by two former watchmen from TMI-1 Forwards Investigation Rept 50-289/75-18 Violations corrected W/o encl * Commission 75/08/13 1p
- --7911090443 Notifies that response due date of 750708 was not met for GF Murphy 750606 request for investigation of alleged security problem at TMI-1 Forwards man-hour logs re total time expended in completing investigation DAVIDS.J G Office of Inspection & Enforcement, Office of the Director 75/08/15 3pp
- --7911090446 Forwards H Willard article, "R Nader's Full-Court Press Conference" from Washington Star Requests NRC rept on statement re layoff of security guards after expressing concern about security at TMI-1 MURPHY.G F Congress (Joint & Rotating Committees, etc.) 75/06/16 3pp
- 7904210636 Forwards Investigative Rept 50-289/75-18 in response to 750604 request re alleged security problems Security operations adequate Press release encl ANDERS.W A Commission 75/10/31 2pp
- --7904210641 Discusses details of charges by two plant security personnel criticizing security precautions at nuclear plants Calls for investigation * Public Interest Research Group 75/06/04 2pp
- -7904210643 Forwards statements by security personnel re security problems at nuclear plants Requests investigation of NADER, R Affiliation Unknown 75/06/04 5pp
- --7904210647 Forwards "Notice of Proposed Imposition of Civil Penalties," w/related notice of violation re noncompliance in implementation of site security plan W/o encl KNUTH.D F Defrice of Inspection & Enforcement, Dffice of the Director 75/04/10 2pp
- 7910240859 Forwards IE Bulletin 75-04B, "Cable Fire at Browns Ferry Nuclear Power Station " Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 1 p 75/10/31
- 7910190544 Ack receipt of 751031 ltr informing NRC of steps taken to correct unusual occurrence noted in IE Insp Rept 50-289/75-17 O_RELL_Y,J P Region 1, Philadelphia, Office of the Director 75/11/26 10
- --7910190545 Responds to NRC 750819 ltr re unusual occurrence noted in IE Insp. Rept 50-289/75-17 Corrective actions none Radiation monitor annunciator delay times not due to component deterioration but are built-in feature ARNOLD,R C Metropolitan Edison Co 75/10/31 ip
- --7910190546 Forwards IE Insp Rept 50-289/75-17 on 750730-31 & 0801 No noncompliance noted NELSON,P R Region 1, Philadelphia, Office of the Director 75/08/19 2pp
- -7910190547 IE Insp Rept 50-289/75-17 on 750730-31 & 0801 No noncompliance noted Major areas inspected procedures & representative records, personnel interviews & inspector observations MEVER, R J, KNAPP, P J Region 1, Philadelphia, Office of the Director 75/08/18 10pp



- 7904210551 Responds to NRC 751031 ltr re security Identifies problem re access from plant under const to operating plant Recommends same security regulations should apply to both NADER.R Affiliation Unknown 75/11/30 2pp
- --7904210556 Forwards IE Insp Rept 50-289/75-18 in response to 750606 itr requesting investigation of alleged security problems Concludes security operations are adequate ANDERS,W A Commission 75/10/31 2pp
- 7910190515 Forwards IE Insp Rept 50-289/75-26 on 750722.30.31 & 0801 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 75/12/08 2pp
- --7910190516 IE Insp Rept 50-289/75-26 on 751111 No noncompliance noted Major area inspected verification tests EVERETT.R J Region 1, Philadelphia, Office of the Director 75/12/08 Spp
- 7910190529 Ack receipt of 751126 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-23 O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/12/08 1p
- --7910190530 Responds to NRC 751105 ltr re violations noted in IE Insp Rept 50-289/75-23 Corrective actions Plant Operations Review Committee to ensure meeting quorum & review of Tech Spec requirement violations ARNOLD,R C Metropolitan Edison Co 75/11/26 2pp
- --7910190531 Forwards IE Insp Rept 50-289/75-23 on 751014-17 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/11/05 2pp
- --7910190532 Notice of violation from insp on 751015-17 * Region 1, Philadelphia, Office of the Director 75/10/31 1p
- --7910190533 IE Insp Rept 50-289/75-23 on 751014-17 Noncompliance noted Plant Operations Review Committee conducted business in absence of quorum & failed to record shift checks per Tech Spec 4 1-1 HANNON,J N Region 1, Philadelphia, Office of the Director DAVIS,A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/10/31 11pp
- 7904200113 Forwards IE Bulletin 75-08, "PWR Pressure Instrumentation " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 75/12/12 1p
- 7910160771 Discusses request re Met Ed 751103 ltr describing proposed corrective actions regarding misplaced preservice baseline insp data Sufficient evidence exists that insp was conducted satisfactorily Issue closed SEYFRIT.K V Dffice of Inspection & Enforcement, Dffice of the Director 75/12/12 1p
- --7910160773 Forwards Met Ed 751103 ltr describing action proposed as result of finding that preservice insp baseline data records were missing Requests lead responsibility in matter be transferred to Div of Licensing CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 75/11/13 lp
- --7910160774 Reports that certain preservice insp baseline data records have been misplaced Provides list of missing info w/action planned for each case ARNOLD,R C Metropolitan Edison Co 75/11/03 9pp
- 7910160809 Forwards 751212 citizen ltr w/allegations re security,waste handling & radiation protection at facility Invites recipient's ofc to participate in preliminary inquiry THORNBURG, H D Office of Inspection & Enforcement, Office of the Director 75/12/17 ip
- --7910160811 Summarizes allegations received re security,waste handling & worker radiation protection at Nine Mile Point Unit 1 WEBER, S Ecology Action of Oswego 75/12/12 3pp
- 7910260633 Approves operational GA program submitted for TMI-2.for application to TMI-1 Requests submittal of schedule for implementation of TMI-2 operational GA program at TMI-1 per NRC 750424 ltr.Met Ed 750523 response & agreement REID.R W Operating Reactors Branch 4 (Pre 790625) 75/12/17 2pp

- 7910190527 Ack receipt of 760105 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/75-24 O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/01/16 1p
- --7910190528 Confirms 751112 verbal agreement w/NRC Util engineering evaluation of acceptability of achor bolt surveillance program to be completed by 760128 ARNOLD,R C Metropolitan Edison Co 76/01/05 1p
- 7710260616 Responds to 751217 request for schedule of implementation of TMT-2 GA program for TMT-1 Clarifies intention to submit schedule within 30 days after implementation of TMT-1 GA program at TMT-2 ARNGLD,R C Metropolitan Edison Co 76/01/19 3pp
- --7910260617 Responds to 750424 ltr re TMI-1 operational GA program & use of WASH-1284,WASH-1309 & WASH-1283 Plans to submit schedule for application of TMI-2 GA program to TMI-1 within 30 days after NRC approval of TMI-2 program ARNOLD,R C Metropolitan Edison Co 75/05/23 ip
- 7910260622 Confirms 760302 meeting w/util in Middletown,PA to discuss results & effects of TMI-1 trial insp program after first six months of implementation per 750116 telcon between JG Herbein & RL Spessard BRUNNER: J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/01/26 1p
- 7910160739 Discusses status of trial insp program at facility Lists changes & clarifications to program resulting from 760120-21 evalation by Region I Full insp of refueling activity to be conducted during refueling outage NDLAN.F J Office of Inspection & Enforcement, Office of the Director 76/01/31 2pp
- 7910190519 Ack receipt of 760119 ltr informing NRC of steps taken to correct violations noted in IE Insp. Rept 50-289/75-25 BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/02/03 1p
- --7910190521 Responds to NRC 760119 ltr re violations noted in IE Insp Rept 50-289/75-25 Corrective actions procedure SP1303-4 1 revised, personnel counseled re review of data sheets & following procedure steps ARNOLD,R C Metropolitan Edison Co 76/01/19 2pp
- --7910190523 Forwards IE Insp Rept 50-289/75-25 on 751110-19 & notice of violation BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 75/12/24 2pp
- --7910190524 Notice of violation from insp on 751110-19 * Region 1, Philadelphia, Office of the Director 75/12/18 1p
- --7910190526 IE Insp Rept 50-289/75-25 on 751110-19 Noncompliance noted noncompliance w/SP1303-4 1 data recording requirements & w/SP1303-4 1 power range amplifier reseting requirements HURD.R 0 Region 1. Philadelphia. Office of the Director MCCABE.E C Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 75/12/18 20pp
- 7910190506 Ack receipt of 760128 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-27 O'REILLY.J P Region 1. Philadelphia, Office of the Director 76/02/25 1p
- --7910190509 Responds to NRC 760102 ltr re violations noted in IE Insp Rept 50-289/75-27 Corrective actions Plant Operations Review Committee instructed to ensure review & documentation of NRC-identified violations of Tech Spess ARNOLD,R C Metropolitan Edison Co 76/01/28 lp
- --7910190511 Forwards IE Insp Rept 50-289/75-27 on 751117-21 & notice of violation BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 76/01/02 2pp
- --7910190513 Notice of violation from insp on 751117-21 * Region 1, Philadelphia, Office of the Director 76/01/02 lp
- --7910190514 IE Insp Rept 50-289/75-27 on 751117-21 Noncompliance noted nonperformance of corporate technical staff review & Plant Operations Review Committee review of Tech Spec violations KELLOGG,P J. DAVIS.A B Region 1, Philadelphia, Office of the Director 76/01/02 13pp

7910160747 Informs that Change 5, Amend 4 to Tech Specs will be approved in near future Forwards reference sheets for old & new Tech Spec numbers

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- NGLAN,F J Office of Inspection & Enforcement, Office of the Director 76/02/24 3pp
- 7910190497 Ack receipt of 760128 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/75-28 D'REILLY,J P Region 1, Philadelphia, Dffice of the Director 76/02/25 1P
- --7910190499 Responds to NRC 751125-26 ltr re violation noted in IE Insp Rept 50-289/75-28 Corrective actions station emergency procedures upgraded.vent header & loop seal sys problems to be resolved during 760214 refueling outage ARNOLD,R C Metropolitan Edison Co 76/01/28 3pp
- ---7910190502 Forwards IE Insp Rept 50-289/75-28 on 751125 & 26 Ltr constitutes notice of violation NELSON,P R Region J. Philadelphia, Fuel Facility & Materials Safety Branch 76/01/02 2pp
- --7910190503 IE Insp Rept 50-289/75-28 on 751125-26 Noncompliance noted failure to conduct survey per 10CFR20 201(b) MEVERR J Region 1, Philadelphia, Office of the Director 75/12/29 12pp
- 7910190558 Ack receipt of 760217 ltr informing NRC of steps taken to correct violations noted in IE Insp. Rept 50-289/75-14 O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/03/01 1p
- --7910190559 Responds to NRC 760217 ltr re violations noted in IE Insp Rept 50-289775-14 Corrective actions sales ofcs purged from approved vendors list ARNDLD,R C Metropolitan Edison Co 76/02/17 lp
- --7910190560 Ack receipt of 750915 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/75-14 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/09/26 1p
- --7910190561 Responds to NRC 750915 ltr re violations noted in IE Insp Rept 50-289/75-14 Corrective actions GA audit records custodian designated, Manager-Generation Operations-Nuclear position filled & procedure GP4012 revised ARNOLD,R C Metropolitan Edison Co 75/09/15 5pp
- --7910190562 Forwards IE Insp Rept 50-289/75-14 on 750721-25 & 28 & notice of violation . BRUNNER,E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 75/08/19 2pp
- --7910190563 Notice of violation from insp on 750721-25 & 28 * Region 1, Philadelphia, Office of the Director 75/08/18 2pp
- ---7910190564 IE Insp Rept 50-289/75-14 on 750721-25 & 28 Noncompliances noted failure to have procedure for handling GA audit records, failure to submit Tech Spec change re organizational change & failure to implement control of nonconformances SMITH.J T, FASAND.A N, MCCABE.E C Region 1, Philadelphia, Dffice of the Director 75/08/18 52pp
- 7910150428 Forwards IE Insp Rept 50-289/76-04 on 760302 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/03/04 1p
- --7910150429 IE Insp Rept 50-289/76-04 on 760302 No noncompliance noted Major areas inspected trial insp program KELLOGG,P J , DAVIS,A B Region 1, Philadelphia, Office of the Director 76/03/04 5pp
- 7904200119 Forwards IE Bulletins 76-02 & 76-03 W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/03/17 1p
- 7904200112 Forwards IE Bulletin 76-04, "Cracks in Cold-Worked Piping at BWRs " W/o encl O'REILLY,J P Region 1, Philadelphia, Dffice of the Director 76/03/30 ip
- 7910150425 Forwards IE Insp Rept 50-289/76-05 on 760309-12 CARLSDN.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 76/03/31 2pp

- --7910150426 IE Insp Rept 50-289/76-05 on 760309-12 No noncompliance noted Major areas inspected documentation re nondestructive examination of welds made during 1976 refueling outage & const records UERNIGAN.E P. HAYNES.R C Region 1. Philadelphia, Office of the Director 76/03/30 7pp
- 7910150423 Forwards IE Insp Rept 50-289/76-06 on 760312 & 15-19 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/04/01 2pp
- --7910150424 IE Insp Rept 50-289/79-06 on 760312 & 15-19 No noncompliance noted Major areas inspected control room, fuel sipping operations, prefuel handling, temporary change notices, survaillance procedures & leak rate testing SJOSTROM.L. MARTIN.T Region 1, Philadelphia, Office of the Director MCCABE.E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/03/31 9pp
- 7910150454 Ack receipt of 760322 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-28976-01 BRUNNER.E J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 76/04/01 ip
- --7910150477 Responds to NRC 760227 ltr re violation noted in IE Insp Rept 50-289/76-01 Corrective actions all items of noncompliance to be reviewed by General Ofc Review Board in June 1976 meeting ARNOLD.R C Metropolitan Edison Co 76/03/22 2pp
- ---7910150490 Forwards IE Insp Rept 50-289/76-01 on 760126-30 & notice of violation BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/02/27 3pp
- --7910150499 Notice of violation from insp on 760126-30 * Region 1, Philadelphia, Office of the Director 76/02/27 1p
- --7910150510 IE Insp Rept 50-289/76-01 on 760126-30 Noncompliance noted General Dfc Review Board review of violations of Tech Specs & licenses requirements not conducted for listed items of noncompliance SPESSARD,R L, KELLOG,P J, DAVIS,A B Region 1, Philadelphia, Office of the Director 76/02/27 23pp
- 7904200136 Forwards IE Bulletin 76-05, "Relay Failures Westinghouse BFD Relays " W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/04/05 1p
- 7910260655 Responds to notice of proposed imposition of civil penalties, transmitted in 760315 ltr Argues against imposition of civil monetary penalties for cited violations & objects to amount of proposed fine if penalty imposed ARNOLD, R C Metropolitan Edison Co 76/04/06 3pp
- 79'0150416 Forwards IE Insp Rept 50-289/76-07 on 760315-17 & notice of violation NELSON,P R Region I, Philadelphia, Fuel Facility & Materials Safety Branch 76/04/20 2pp
- --7910150418 Notice of violation from insp on 760315-17 * Region 1, Philadelphia, Office of the Director 76/04/16 1p
- --7910150422 IE Insp Rept 50-289/76-07 on 760315-17 Noncompliance noted two hand & ft monitors 121 & 157,in use since 760315,but not calibrated since 751075 PLUMLEE.K E Region 1, Philadelphia, Office of the Director 76/04/16 8pp
- 7910160803 Reviews Met Ed 760406 responses to notice of violation & proposed civil penalty Response inadequate for remission or mitigation of proposed penalty WHITEAKER, J G Office of Inspection & Enforcement, Office of the Director 76/04/20 1p
- 7910160749 Forwards NRC 760402 memo to file re Region I interview by licensee counsel of inspectors regarding ring girder problem at facility ROY,W Office of Inspection & Enforcement, Office of the Director 76/04/23 1p
- --7910160752 Summary of 760402 interview by licensee counsel of inspectors re ring girder problem at facility FOLSOM,S A, HEISHMAN,R F Region 1, Philadelphia, Office of the Director 76/04/02 2pp

- 7910150430 Ack receipt of 760415 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/76-03 BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/04/27 lp
- --7910150436 Responds to NRC 760325 ltr re violation noted in IE Insp Rept 50-289/76-03 Corrective actions personnel to be instructed to rept promptly anomalies noted during testing & surveillance ARNOLD,R C Metropolitan Edison Co 76/04/15 3pp
- --7910150438 Forwards IE Insp Rept 50-289/76-03 on 760210-20 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/03/25 2pp
- --7910150442 Notice of violation from insp on 760210-20 * Region 1, Philadelphia, Office of the Director 76/03/24 1p
- --7910150448 IE Insp Rept 50-289/76-03 on 760210-20 Noncompliance noted on 751019, reactor brought critical from hot shutdown w/o operable source range instrument channel HURD,R D. DAVIS.A B Region 1, Philadelphia, Office of the Director MCCABE,E C Region 1, Philadelphia, Reactor Dperations Nuclear Support Branch 76/03/24 19pp
- 7910150408 Forwards IE Insp Rept 50-289/76-08 on 760323-25 & notice of violation Rept & notice of violation withheld (ref 10CFR2 790) MARTIN,W G Region 1, Philadelphia, Safeguards Branch 76/05/06 200
- 7910240855 Responds to IE Bulletin 76-05 re use of BFD relays in safety-related systems Referenced Westinghouse relays used in circuit breakers & 1A & 1B emergency diesel generators Replacement will occur next refueling ARNOLD,R C Metropolitan Edison Co 76/05/07 4pp
- --7910240856 Notifies that liquid penetrant examination of reactor vessel closure head cladding not performed due to change in AGME stds ARNOLD,R C Metropolitan Edison Co 76/04/28 lp
- 7910160763 Transfers lead responsibility to Dfc of Nuclear Reactor Regulation re surveillance requirements for internal vent valve assemblies in B&W reactors GRIER, B H Division of Reactor Operations Inspections 76/05/12 2pp
- --7910160766 Discusses vent valve insp requirements at Davis-Besse 1 Test procedures TP 200 01 inadequate Design criteria to be requested from licensee MARTIN.R D Region 3, Chicago, Office of the Director 76/03/23 2pp
- 7910150394 Forwards IE Insp Rept 50-289/76-09 on 760406-09,12-14 & 21 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/05/13 2pp
- --7910150398 Notice of violation from insp on 760406-09,12-16 & 21 * Region 1, Philadelphia, Dffice of the Director 76/05/10 1p
- --7910150404 IE Insp Rept 50-289/76-09 on 760406-09,12-14 & 21 Noncompliance noted quadrant power tilt & core imbalance not recorded between 8 00 PM & 12 00 PM 760214 per Tech Specs HURD,R D , KELLOGG,P J Region 1, Philadelphia, Office of the Director MCCABE,E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/05/10 22pp
- 7910160768 Transfers lead responsibility to Dfc of Nuclear Reactor Regulation re instrumentation requirements necessary to verify adherence to Tech Spec temp & pressure limitations at PWRs GRIER, B H Division of Reactor Operations Inspections 76/05/13 2pp
- 7910240853 Notifies that no documentation supporting seismic qualification of valves IC-V2,IC-V#,IC-V4 & IC-V6 available Vendor states valves Class 1 qualified,therefore not reportable ARNOLD,R C Metropolitan Edison Co 76/05/14 2pp
- 10220661 Recommends review period for all procedures covered by Bection 6 B 1 of Tech Specs Requests Ofc of Nuclear Reactor Regulation to revise Tech Specs to conform w/STS Ref IE Insp Rept 50-289/76-11
- MCCABE,E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/05/18 2pp

- 7910220659 Objects to classification of Item 4 as weakness in IE Insp Rept 50-289/76-08 Insp conducted on 760323-25 re physical security HOUSTON,R W Division of Project Management 76/06/01 ip
- 7910220655 Discusses review of trial insp program implemented per 750725 scoping document Insp activities including distribution of insp repts will be completed by late Aug 1976.no change in planned completion date per 760130 rept NOLAN.F J Assistant Director for Light Water Reactors 76/06/02 1p
- --7910220656 Recommends revision of Section 6 B 2 of Tech Specs to reflect specific language in Section 6 B 2 of STS re periodic review of facility procedures SNIEZEKJH Office of Inspection & Enforcement, Office of the Director 76/06/02 1p
- 7910150357 Forwards IE Insp Rept 50-289/76-12 on 760608-11 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/06/24 2pp
- --7910150366 IE Insp Rept 50-289/76-12 on 760608-11 No noncompliance noted Major areas inspected startup & surveillance testing, plant sys, rod program verification, shift & daily checks, reactor coolant leakage evaluation & maint HURD.R O NRC Regional Offices MCCABE.E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/06/23 12pp
- 7910150379 Ack receipt of 760614 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289776-10 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/06/30 lp
- --7910150389 Responds to NRC 760524 ltr re violations noted in IE Insp Rept 50-289/76-10 Corrective actions methods for tracking & closing out action items revised & station nonconformance repts being forwarded to review committee ARNOLD,R C Metropolitan Edison Co 76/06/14 2pp
- 7911110049 Ack receipt of 760621 itr informing NRC of corrective action re violation noted in IE Insp Rept 50-289/76-11 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/07/02 1p
- --7911110050 Forwards response to violation noted in IE Insp Rept 50-289/76-11 re documentation of GA program Administrative procedures for GA plan shall be reviewed every two years, specifying review frequency for operational procedures ARNOLD,R C Metropolitan Edison Co 76/06/21 2pp
- 7910150334 Forwards IE Insp Rept 50-289/76-14 on 760624 NELSON/P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 76/07/07 2pp
- --7910150348 IE Insp Rept 50-289/76-14 on 760624 No noncompliance noted Major areas inspected emergency drill DDNALDSON.D E , GALLINA,C O Region 1, Philadelphia, Office of the Director STORR.J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/07/07 6pp
- 7904200127 Forwards IE Bulletin 76-06, "Diaphragm Failures in Air Operated Auxiliary Actuators for Safety Relief Valves " O'REILLY.J P Region 1, Philadelphia, Office of the Director 76/07/21 1p
- 7910240850 Forwards IE Bulletin 76-07, "Crane Hoist Control Circuit Mods " Action required W/o encl O'REILLY.J P Region 1, Philadelphia, Office of the Director 76/07/28 1p •
- 7904270295 Responds to NRC 760629 insp of dike & riprap repairs completed Oct 1975 Repairs to dike will be completed 770430 & dike insp acceptance criteria will be developed ARNOLD.R C Metropolitan Edison Co 76/07/29 2pp
- 7910240848 Responds to IE Bulletin 76-06 re safety-related diaphragm operated relief valves in high temp Facility has no valves in this category ARNOLD.R C Metropolitan Edison Co 76/07/30 ip
- 7910150316 Forwards IE Insp Rept 50-289/76-15 on 760707-09 & 12-15 & notice of violation BRUNNER: J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/08/09 3pp
- --7910150321 Notice of violation from insp on 760707-09 & 12-15 * Region 1, Philadelphia, Office of the Director 76/06/08 1p

- --7910150329 IE Insp Rept 50-289/76-15 on 760707-09 & 12-15 Noncompliance noted core quadrant tilt not monitored between 11 03 PM on 760526 & 1 20 AM on 760527 when core power above 15% of
- rated power HURD.R O , LAZARUS,W J Region 1, Philadelphia, Dffice of the Director MCCABE,E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/06/08 19pp
- 7910250811 Notifies that util response to IE Bulletin 76-07 will be delayed pending investigation of crane control circuits ARNOLD,R C Metropolitan Edison Co 76/08/17 ip
- 7904200347 Forwards IE Circular 76-02, "Relay Failures Westinghouse BF(ac) & BFD(dc) Relays " W/o encl O'REILLY,J P Region 1, Philadelphia, Dffice of the Director 76/08/18 1p
- 7910250821 Responds to IE Bulletin 76-07 Util plans no mod to hoist controls.since main hoist on reactor bldg crane has brake contactor ARNOLD.R C Metropolitan Edison Co 76/08/20 1p
- 7910150282 Ack receipt of 760820 ltr informing NRC of steps taken to correct violations noted in IE Insp.Rept 50-289/76-16 NELSON,P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 76/08/25 1p
- --7910150292 Responds to NRC 760802 ltr re violation noted in IE Insp Rept 50-289/76-16 Corrective actions blind duplicate sample priority increased & analysis underway Monthly audits to be performed ARNDLD,R C Metropolitan Edison Co 76/08/20 2pp
- --7910150295 Forwards IE Insp Rept 50-289/76-16 on 760713-16 & notice of violation NELSON/P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/08/02 2pp
- --7910150301 Notice of violation from insp on 760713-16 * Region 1, Philadelphia, Office of the Director 76/07/30 ip
- --7910150309 IE Insp Rept 50-289/76-16 on 760713-16 Noncompliance noted blind duplicate samples of evaporator condensate storage & waste gas decay tanks not taken & analyzed for Feb-June 1976 KOTTAN, J J, PAPERIELLO, C J Region 1, Philadelphia, Office of the Director STOHR, J P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/07/30 11pp
- 7910220685 Requests transmittal of JP O'Reilly 760903 memo re GAO audit of TMI to other regional directors Suggests expansion of info base of inspectors re Items 1 & 3 of 760903 memo W/o encl DAVIS,J G Office of Inspection & Enforcement, Office of the Director 76/09/09 ip
- 7904200330 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities " O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/09/13 1p
- 7908230604 Forwards IE Insp Repts 50-320/76-11 & 50-289/76-20 on 760824-26 & notice of violation D'REILLY,J P Region 1, Philadelphia, Office of the Director 76/09/15 2pp
- --7908230607 Notice of violation from insp on 760824-26 * Region 1, Philadelphia, Office of the Director 76/09/13 1p
- --7908230611 IE Insp Repts 50-320/76-11 & 50-289/76-20 on 760824-26 Noncompliance noted quarterly inventories of emergency equipment not properly performed DONALDSON, D E, STOHR, J P Region 1, Philadelphia, Office of the Director 76/09/13 16pp
- 7908230625 Forwards IE Insp Repts 50-320/76-10 & 50-289/76-18 on 760720-28 & 0803 & 04 & notice of violation NELSON,P R Region I, Philadelphia, Fuel Facility & Materials Safety Branch 76/09/16 2pp
- --7908230629 Notice of violation from insp on 760720-28 & 0803 & 04 * Region 1, Philadelphia, Office of the Director 76/09/15, 1p

- --7908230634 IE Insp Repts 50-320/76-10 & 50-289/76-18 on 760720-28 & 0803 & 04 Noncompliance noted weekly air particulate samples were not composited & written procedures were not prepared to ensure compliance w/ETS BORES,R J, BLAND,J S BORES,R J, BLAND,J S Director 76/09/15 17pp
- 7908230621 IE Insp Repts 50-320/76-13 & 50-289/76-22 on 760908 & 09 Noncompliance noted four portable radiation detection instruments found out of calibr SWETNAM.R L , KNAPP, P J Region 1, Philadelphia, Office of the Director 76/09/20 7pp
- 7908230614 Forwards IE Insp Repts 50-320/76-13 & 50-289/76-22 on 760908 & 09 & notice of violation NELSON,P R Region i, Philadelphia, Fuel Facility & Materials Safety Branch 76/09/21 2pp
- --7908230617 Notice of violation from insp on 760908 & 09 * Region 1, Philadelphia, Office of the Director 76/09/20 1p
- 7910150055 Forwards IE Insp Rept 50-289/76-23 on 760910 BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/09/23 1p
- --7910150062 IE Insp Rept 50-289/76-23 on 760910 No noncompliance noted Areas inspected trial insp program KELLOGG, D , DAVIS, A B Region 1, Philadelphia, Office of the Director 76/09/22 4pp
- 7910150069 Ack receipt of 760921 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289776-19 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/09/27 lp
- --7910150076 Responds to NRC 760827 ltr re violations noted in IE Insp Rept 50-289/76-19 Corrective actions radiation areas posted in accordance w/surveys&training re Administrative Procedure 1013 to be completed 761101 ARNOLD,R C Metropolitan Edison Co 76/09/12 3pp
- --79101500B3 Forwards IE Insp Rept 50-289/76-19 on 760B12-13 & notice of violations BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/08/27 2pp
- --7910150092 Notice of violation from insp on 760812-13 * Region 1, Philadelphia, Office of the Director 76/08/24 2pp
- --7910150103 IE Insp Rept 50-289/76-19 on 760812-13 Noncompliance noted radiation area incorrectly posted as high radiation area & two lifted leads replaced w/o making required log entries RUHLMAN, W A Region 1. Philadelphia. Office of the Director KEIMIG, R R Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 76/08/24 12pp
- 7904200313 Forwards IE Circular 76-05, "Hydraulic Shock & Sway Suppressors Maint of Bleed & Lock-up Velocities on ITT Grinnell's Model Numbers,Fig 200 & 201 " O'REILLY,J P Region 1, Philadelphia, Dffice of the Director 76/10/08 1p
- 7910250810 Forwards response to IE Circular 76-02 BFD relays on both diesel generators will be replaced during Mar 1977 outage ARNOLD,R C Metropolitan Edison Co 76/10/15 1p
- 7911110045 Ack receipt of 761007 ltr informing NRC of corrective action in response to IE Insp Repts 50-289/76-20 & 50-320/76-11 0'REILLYJ P Region 1, Philadelphia, Dffice of the Director 76/10/21 1p
- --7911110047 Responds to IE (nsp Rept 50-289/76-20 re quarterly checks required for emergency & health physics procedures Radiation protection supervisor shall personally ensure proper maint of emergency hit inventory for next two quarters ARNOLD.R C Metropolitan Edison Co 76/10/07 2pp
- 7908230594 Forwards IE Insp Repts 50-320/76-16 & 50-289/76-24 on 761012-15 & 21 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/11/05 2pp
- --7908230597 Notice of violation from insp on 761012-15 & 21 * Region 1, Philadelphia, Office of the Director 76/11/05 1p

- --7908230601 IE Insp Repts 50-320/76-16 & 50-289/76-24 on 761012-15 & 21 Noncompliance noted General Ofc Review Board Meeting 24 conducted w/alternates not duly appointed & required signs not posted when fuel movement activities commenced FASAND,A N , FINKEL,W A Region I. Philadelphia, Office of the Director DAVIS.A B Region I. Philadelphia, Reactor Operations Nuclear Support Branch 76/11/05 35pp
- 7910150132 Ack receipt of 761011 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts
 50-289/76-18 & 50-320/76-10
 NELSON,P R Region i, Philadelphia, Fuel Facility & Materials Safety Branch 76/11/05 1p
- --7910150145 Responds to NRC 760916 ltr re violations noted in IE Insp Repts 50-289/76-18 & 50-320/76-10 Corrective actions lab procedures revised to include air particulate & air iodine analysis ARNOLD,R C Metropolitan Edison Co 76/10/11 3pp
- --7910150156 Provides addl info re violations noted in IE Insp Repts 50-289/76-18 & 50-320/76-10 Radioactive particulate in air sample analysis procedures are under review & will be in effect by 761105 ARNOLD,R C Metropolitan Edison Co 76/10/19 ip
- --7910150173 Forwards IE Insp Repts 50-289/76-18 & 50-320/76-10 on 760728-30 & 0803-04 & notice of violation NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/09/16 2pp
- --7910150185 Notice of violation from insp on 760728-30 & 0803-04 * Region 1, Philadelphia, Office of the Director 76/09/1 76/09/15 1 D
- ~-7910150211 IE Insp Repts 50-289/76-18 % 50-320/76-10 on 760728-30 & O803-04 Noncompliance noted no written procedures prepared re analysis of I-131 & radioactive particulates in air Sample BORES,R J , STOHR, J P (Director 76/09/15 17pp Region 1, Philadelphia, Office of the
- 7910150218 Ack receipt of 761007 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/76-17 O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/11/10 1p - r 1p
- --7910150239 Responds to NRC 760802 ltr re violation noted in IE Insp Rept 50-289/76-17 Corrective actions /emphasis placed on full completion of radiation work permits & sewage sampling & analyzing methods revised ARNOLD,R C Metropolitan Edison Co 76/10/07 3pp
- --7910150251 Forwards IE Insp Rept 50-289/76-17 on 760720-23,26,29-30 & notice of violation O'REILLY, J P Reg Region 1, Philadelphia, Office of the Director 76/09/15 . Зрр
- --7910150258 Notice of violation from insp on 760720-23,26 & 29-30 * Region 1, Philadelphia, Office of the Director 76/09/14 2pp
- --7910150265 IE Insp Rept 50-289/76-17 on 760720-23.26.29-30 Noncompliance noted unauthorized & unlogged individuals in radioactive areas & no unmonitored release path samples for Feb 1976 & only one sewage sample for Jul 1975-June 1976 PLUMLEE.K E , SPESSARD.R L Region 1, Philadelphia, Office of the Director KNAPP, J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/09/14 29pp
- 7910250809 Forwards response to IE Circular 76-03 re radiation area procedures ARNOLD,R C Metropolitan Edison Co 76/11/12 2pp
- 7910250808 Forwards IE Circular 76-06 Action required W/o encl 0'REILLY, J P 76/11/24 1p Region 1, Philadelphia, Office of the Director
- 7911110056 Discusses IE Insp Repts 50-289/76-27 & 50-320/76-18 on 761115-16 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/12/01 2pp
- 7911110059 IE Insp Repts 50-289/76-27 & 50-320/76-18 on 761115-16 No ninious in the source of the s

- 7911110038 Ack receipt of 761129 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/76-24 & 50-320/76-16 RUNNER E V Region 1, Philadelphia, Reactor Operations Nuclear Region 1, Philadelphia, Reactor Operations Nuclear 76/12/10 1p
- Support Branch
- --7911110041 Responds to NRC 761105 ltr re violation noted in IE Insp Rept 50-289/76-24 Corrective actions list of alternates for each member being developed to assure quorum & addl alternates.if needed.will be designated in advance ARNOLD.R C Metropolitan Edison Co 76/11/29 2pp
- 7910220510 Requests status of review re discrepancy between reactor coolant pump monitor delay time & value assumed in FSAR per 760706 memo to EJ Brunner.encl SEYFRIT,K V Region 4, Dallas, Office of the Director 76/12/13 10
- --7910220514 Requests notification of completion of review re discrepancy between actual reactor coolant pump monitor delay time & value assumed in FSAR Met Ed 760514 Itr to JP 0'Reilly & Met Ed 760526 Itr to RW Reid & JP 0'Reilly encl SEVFRIT,K V Region 4, Dallas, Office of the Director 76/07/06 1p
- --7910220632 R0-76-18/iT on 760512.discrepancy between actual reactor coolant pump monitor delay time & value assumed in FSAR Caused by breakdown in administrative controls Supplemental analysis to FSAR performed & FSAR updated COLITZ.J J Metropolitan Edison Co 76/05/14 2pp
- 7910250806 Forwards IE Circular 76-07 Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/12/17 1p
- 7910250822 Forwards outline of program in response to IE Circular 76-06 to detect presence of stress corrosion cracks in stagmant & low flow stainless piping containing boric acid solution CREITZ:W M Metropolitan Edison Co 76/12/29 3pp
- 7910250805 Terminates requirement for monthly procedure change progress repts.Item 6 of IE Bulletin 75-04A D/REILLY,J P Region 1, Philadelphia, Office of the Director 1.0 77/01/04
- 7910250823 Responds to IE Circular 76-05 re Grinnell snubbers TMI-1 has none of questionable snubbers, serial numbers B-0001 --2000 ARNOLD,R C Metropolitan Edison Co 77/01/05 1p
- 7910150020 Ack receipt of 761208 itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/76-25 CARLSON.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/01/11 1p
- --7910150024 Responds to NRC 761117 ltr re violation noted in IE Insp Rept 50-289/76-25 Corrective actions fire extinguisher insp performed monthly by Mechanical Maint Dept ARNOLD, R C Metropolitan Edison Co 76/12/08 3pp
- ---7910150033 Forwards IE Insp Rept 50-289/76-25 on 791028-29 & notice of violation CARLSON,R T Region 1, Philadelphia, Office of the Director 200 76/11/17
- --7910150038 Notice of violation from insp of 761028-29 * Region 1, Philadelphia, Office of the Director 76/11/10 10
- --7910150044 IE Insp Rept 50-289/76-25 on 761028-29 Noncompliance noted 910150044 IE Insp Rept 50-2097/8-25 on /61020-29 Noncompliance i monthly insp of portable fire extinguishers not performed Feb-June & Sep 1976 NAPUDA:G Region 1, Philadelphia, Office of the Director HAYNES.R C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 76/11/10 13pp
- 7910170896 Forwards IE Insp Rept 50-289/76-29 on 761228-30 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/01/25 2pp
- --7910170900 IE Insp Rept 50-289/76-29 on 761228-30 Noncompliance noted Major areas inspected power distribution determination, incore & excore comparison, core thermal power calculation Acoustical experience of the contract of the power calculation HVRD,R O Region 1, Philadelphia, Office of the Director MCCABE,E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/01/24 10pp

- 7902070045 "Evaluation of Trial Insp Program Involving Statistical Sampling Insp Techniques " Concludes concept is not viable since cost would outweigh benefits NDLAN, F J Office of Inspection & Enforcement, Office of the Director 77/01/28 18pp
- 7910170905 Ack receipt of 770128 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/76-26 O'REILLY, J P Region 1, Philadelphia, Office of the Director 77/02/16 1p
- --7910170908 Responds to NRC 761221 ltr re violations noted in IE Insp Rept 50-289/76-26 Corrective actions intermittent radiation area posted survey instruments calibrated & shipping licenses to be checked for byproduct authorization ARNOLD,R C Metropolitan Edison Co 77/01/28 3pp
- --7910170909 Responds to NRC 770121 telcon re violations noted in IE Insp Rept 50-289/76-26 Reply deadline extended two weeks & will be forwarded 770128 ARNOLD,R C Metropolitan Edison Co 77/01/26 1p
- --7910170911 Responds to NRC 770118 telcon re violations noted in IE Insp Rept 50-289/76-26 Reply deadline extended to 770128 ARNOLD,R C Metropolitan Edison Co 77/01/19 1p
- --7910170915 Responds to NRC 761221 ltr re violations noted in IE Insp Rept 50-289/76-26 Reply will be delayed until 770128 ARNOLD,R C Metropolitan Edison Co 77/01/14 1p
- ---7910170918 Forwards IE Insp Rept 50-289/76-26 on 761116-19 & notice of violation O'REILLY,J P Region 1, Philadelphia, Office of the Director 76/12/21 3pp
- --7910170922 Notice of violation from insp on 761116-19 * Region 1, Philadelphia, Office of the Director 76/12/20 1p
- --7910170925 IE Insp Rept 50-289/76-26 on 761116-19 Noncompliance noted unposted radiation area,failure to calibrate survey instruments & unauthorized transferral of byproduct matis PLUMLEE,K E Region 1, Philadelphia, Office of the Director KNAPP,P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/12/20 18pp
- 7910250800 Forwards IE Circular 77-02 for info & action W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/02/18 1p
- 7904280038 Forwards IE Circular 77-03, "Fire Inside a Motor Control Ctr " O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/03/04 1p
- 7911110061 Discusses IE Insp Repts 50-289/77-03 & 50-320/77-05 on 770202-04 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch NRC 77/03/04 2pp
- --7911110065 IE Insp Repts 50-289/77-03 & 50-320/77-05 on 770202-04 No noncompliance noted Unusual occurence reported that both dissel generators found w/condition affecting start capability in response to loss of offsite power signal FASAND,A N, RUHLMAN,W A Region 1, Philadelphia, Office of the Director DAVIS.A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/03/03 20pp
- 7910250801 Responds to IE Circular 76-07 Describes review performed ARNOLD,R C Metropolitan Edison Co 77/03/17 3pp
- 7910170929 Ack receipt of 770309 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-01 NELSON, P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 77/03/21 1p
- --7910170931 Responds to NRC 770217 ltr re violation noted in IE Insp Rept 50-289/77-01 Corrective actions procedures changed to ensure review of all dosimetry info ARNOLD,R C Metropolitan Edison Co 77/03/09 2pp
- --7910170934 Forwards IE Insp Rept 50-289/77-01 on 770111-12 & notice of violation NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/02/15 2pp
- --7910170937 Notice of violation from insp on 770111-12 * Region 1, Philadelphia, Office of the Director 77/02/11 10

- --7910170942 IE Insp Rept 50-289/77-01 on 770111-12 Noncompliance noted log book omissions & absence of weekly entries or signatures by foremen or supervisors after 760910 PLUMLEE,K E Region 1, Philadelphia, Office of the Director KNAPP.P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/02/11 11pp
- 7910170888 Forwards IE Insp Rept 50-289/77-06 on 770304 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/03/24 2pp
- --7910170894 IE Insp Rept 50-289/77-06 on 770304 No noncompliance noted Major areas inspected license action on previously identified enforcement items re independent measurements KOTTAN,JJ Region 1, Philadelphia, Office of the Director STOHR,JP Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/03/22 6pp
- 7904280049 Forwards IE Circular 77-01, "Malfunctions of Limitorque Valve Operators " No written response required O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/01/06 1p
- 7910250802 Forwards IE Circular 77-05 No action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/03/29 1p
- 7910170881 Forwards IE Insp Rept 50-289/77-07 on 770309-11 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/03/31 2pp
- --7910170886 IE Insp Rept 50-289/77-07 on 770309-11 No noncompliance noted Major areas inspected personnel qualifications, radiation protection training & instrument & equipment upkeep PLUMLEE.K E Region 1, Philadelphia, Office of the Director KNAPP.P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/03/31 9pp
- 7904200023 Forwards IE Circular 77-06, "Effects of Hydraulic Fluid on Electrical Cables " O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/04/05 1p
- 7910170869 Forwards IE Insp Rept 50-289/77-08 on 770314-18 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/04/06 2pp
- --7910170876 IE Insp Rept 50-289/77-08 on 770314-18 No noncompliance noted Major areas inspected administrative control of facility procedures & procedure revisions due to Tech Spec changes & plant mods STETKA.R F Region 1, Philadelphia, Office of the Director KEIMIG.B G Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/04/05 17pp
- 7910170856 Forwards IE Insp Rept 50-289/77-09 on 770321-24 No noncompliance noted BRUNNER.E J Region 1, Philadelphia. Reactor Operations Nuclear Support Branch 77/04/08 2pp
- --7910170865 IE Insp Rept 50-289/77-09 on 770321-24 No noncompliance noted Major areas inspected preparation for refueling, pipe support & restraint surveillance & previously unresolved items MARTIN.T Region 1, Philadelphia, Office of the Director MCCABE.E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/04/07 11pp
- 7910250804 Forwards IE Circular 77-08 for info W/o encl D'REILLY,J P Region 1, Philadelphia, Dffice of the Director 77/04/18 1p
- 7910170898 Ack receipt of 770412 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-05 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/04/28 lp
- --7910170901 Responds to NRC 770323 ltr re violation noted in IE Insp Rept 50-289/77-05 Corrective actions review frequency for safety-related operational procedures revised & maint dept personnel retrained re leads & jumpers ARNOLD,R C Metropolitan Edison Co 77/04/12 4pp
- --7910170907 Forwards IE Insp Rept 50-289/77-05 & 50-320/77-09 on 770222-25 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/03/23 3pp

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- --7910170910 Notice of violation from insp on 770222-25 * Region 1, Philadelphia, Office of the Director 77/03/23 2pp
- --7910170919 IE Insp Rept 50-289/77-05 & 50-320/77-09 on 770222-25 Noncompliance noted failure to take corrective action per commitments to NRC per 10CFR50 & operational quality GA plan & failure to document & correct GA conditions FASANG, A N, DURR.J P Region 1, Philadelphia, Dffice of the Director DAVIS.A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/03/23 47pp
- 7911130437 Forwards IE Bulletin 77-01 Action required W/o encl O'REILLY,J P Region 1, Philadelphia, Office of the Director 77/04/29 2pp
- 7910170833 Forwards IE Insp Rept 50-289/77-10 on 770322-24,28-29 & 0405-08 No noncompliance noted CARLSON.R T Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 77/05/02 2pp
- --7910170844 IE Insp Rept 50-289/77-10 on 770322-24,28-29 & 0405-08 No noncompliance noted Major areas inspected let-down cooler welds inservice insp & previously unresolved items MCBREARTY,R A Region 1, Philadelphia, Office of the Director HAYNES,R C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/04/29 12pp
- 7910170875 Forwards IE Insp Rept 50-289/77-14 on 770415 & 18-22 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/05/06 2pp
- --7910170878 IE Insp Rept 50-289/77-14 on 770415 & 18-22 No noncompliance noted Major areas inspected plant operations, cleanliness,followup on IE circulars & plant tour FASAND,A N Region 1, Philadelphia, Office of the Director DAVIS.A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/05/05 11pp
- 7910170802 Forwards IE Insp Rept 50-289/77-13 on 770420-21 No noncompliance noted Rept withheld (ref 10CFR2 790) MARTIN.W 0 Region 1, Philadelphia, Office of the Director 77/05/10 2pp
- 7911110067 Ack receipt of 770429 ltr informing NRC of corrective action re violation noted in IE Insp Repts 50-289/77-04 & 50-320/77-08
 NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/05/12 ip
- ~-7911110069 Responds to NRC 770406 ltr re IE Insp Repts 50-289/77-04 & 50-320/77-08 Air particulate sampler out of svc during initial refueling outage due to mechanical & electrical problems Sampler repaired & returned to svc ARNOLD,R C Metropolitan Edison Co 77/04/29 3pp
- ~-7911110071 Discusses IE Insp Repts 50-289/77-04 & 50-320/77-08 on 770217-18 & 22-23 Insp repts & notice of violation encl NELSON,P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 77/04/06 2pp
- ~-7911110073 Notice of violation for insp on 770217-18 & 22-23 * Region 1, Philadelphia, Office of the Director 77/04/04 1p
- --7911110076 IE Insp Repts 50-289/77-04 & 50-320/77-08 on 770217-18 & 22-23 Noncompliance noted air particulate samplers not inspected from 760325-0603 & sensitivity of sediment samplers below minimum Tech Specs BORES,R J Region 1, Philadelphia, Office of the Director STOHR,J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/04/04 14pp
- 7910250824 Forwards results of testing requested in IE Circular 76-06 No evidence of stress corrosion cracking nor conditions for stress corrosion cracking in stainless steel piping W/ flow or stagnant boric acid solution HERBEIN,J G Metropolitan Edison Co 77/06/01 3pp
- 7910250825 Responds to IE Bulletin 77-01 re pneumatic time delay relay setpoint drift No contacts w/repeat accuracies of plus/minus 15% or greater used to control safety-related equipment No further action required HERBEIN, J G Metropolitan Edison Co 77/06/01 2pp
- 7910170556 Forwards IE Insp Rept 50-289/77-16 on 770523 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/06/08 2pp

- --7910170564 IE Insp Rept 50-289/77-16 on 770523 No noncompliance noted Major areas inspected videotape programs re health physics, security, emergency plans & GA areas RUHLMAN.H A, SRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/06/06 4pp
- 7910170683 Ack receipt of 770527 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-11 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/06/16 lp
- --7910170709 Responds to NRC 770512 itr re violation noted in IE Insp Rept 50-289/77-11 Corrective action valve LR-V7 positioned properly & procedure changed to require initialing of each step HERBEIN, J G Metropolitan Edison Co 77/05/27 2pp
- --7910170747 Forwards IE Insp Rept 50-289/77-11 on 770404-19 & notice of violation BRUNNER,E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 77/05/12 2pp
- --7910170757 Notice of violation from insp on 770404-19 * Region 1, Philadelphia, Office of the Director 77/05/10 1p
- --7910170770 IE Insp Rept 50-289/77-11 on 770404-19 Noncompliance noted failure to implement integrated leak rate test procedure HIGGINS.J C , MARIIN.T T Region 1. Philadelphia. Office of the Director MCABE.E C Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 77/05/10 12pp
- 7911110046 Forwards IE Insp Repts 50-289/77-17 & 50-320/77-21 on 770531-0602 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/06/17 3pp
- --7911110053 lE Insp Repts 50-289/77-17 & 50-320/77-21 on 770531-0602 No noncompliance noted Major areas inspected GC of analytical measurements, performance of radiological analyses on split effluent & spike samples & airborne tritium measurements PAPERIELLO, C J Region 1, Philadelphia, Office of the Director STOHR, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/06/16 11pp
- 7910170593 Ack receipt of 770603 ltr informing NRC of steps taken to correct violation noted in IE Insp. Rept 50-289/77-12 NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/06/27 1p
- --7910170623 Responds to NRC 770518 ltr re violations noted in IE Insp Rept 50-289/77-12 Corrective actions high radiation area posted & foreman counseled re accurate measurement & posting in applicable areas HERBEIN,J G Metropolitan Edison Co 77/06/03 2pp
- --7910170637 Forwards IE Insp Rept 50-289/77-12 on 770415 & 19 notice of violation
 NELSON.P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/05/16 2pp
- --7910170643 Notice of violation from insp on 770415 & 19
 Region 1. Philadelphia. Office of the Director 77/05/13
 1p
- --7910170654 IE Insp Rept 50-289/77-12 on 770415 & 19 Noncompliance noted failure to post high radiation area around container of radioactive waste PLUMLEE.K E Region 1. Philadelphia, Office of the Director KNAPP.P J Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 77/05/13 7pp
- 7910170882 Ack receipt of 770608 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-15 BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/07/05 1p
- --7910170884 Responds to NRC 770519 ltr re violations noted in IE Insp Rept 50-289/77-15 Corrective actions emergency diesel generator testing revision & hydrogen purge test calculational error corrected HERBEIN, J G Metropolitan Edison Co 77/06/08 3pp
- --7910170887 Forwards IE Insp Rept 50-289/77-15 on 770425-27 & notice of violation BRUNNER,E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 77/05/19 2pp

- --7910170890 Notice of violation from insp on 770425-27 * Region 1, Philadelphia, Office of the Director 77/05/17 2pp
- --7911020435 IE Insp Rept 50-289/77-15 on 770425-27 Noncompliance noted inadequate supervisory review of test data, failure to adhere to procedures & inadequate testing procedures for diesel generator mod testing STETKA.T F Region 1. Philadelphia. Office of the Director KEIMIG.R R Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 77/05/17 9pp
- 7910170842 Forwards IE Insp Rept 50-289/77-19 on 770607-09 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/07/06 2pp
- --7910170848 IE Insp Rept 50-289/77-19 on 770607-09 No noncompliance noted Major areas inspected plant operations including control room & general tour.LERs & responses to NRC bulletins & circulars FASAND,A N , KELLDGG,P J Region 1, Philadelphia, Office of the Director DAVISA B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/07/06 7pp
- 7910170944 Ack receipt of 770608 ltr informing NRC of steps taken re IE Insp Rept 50-289/77-02 O'REILLYJ P Region 1, Philadelphia, Office of the Director 77/07/11 1p
- --7910170947 Responds to NRC 770127 request re IE Insp Rept 50-289/77-02 Forwards summary of results of underground river water piping thrust block elevation surveys HERBEIN.J G Metropolitan Edison Co 77/06/09 2pp
- --7910170950 Forwards IE Insp Rept 50-289/77-02 on 770127-28 No noncompliance noted CARLSON:R T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 77/03/07 2pp
- --7910170953 IE Insp Rept 50-289/77-02 on 770127-28 No noncompliance noted Major areas inspected river water underground piping sys & verification of Westinghouse notice re bearing failures on vertical motors used as pump drivers VARELA,A A Region 1, Philadelphia, Office of the Director HAYNES,R C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/03/03 7pp
- 7910170813 Forwards IE Insp Rept 50-289/77-22 on 770718-22 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/07/28 2pp
- --7910170817 IE Insp Rept 50-289/77-22 on 770718-22 No noncompliance noted Major areas inspected storage battery hydrogen monitoring capability, annual & 10CFR50 59 repts & previously unresolved items KELLOGG(P J Region 1, Philadelphia, Office of the Director 77/07/28 6pp
- 7910170854 Ack receipt of 770712 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-18 NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/08/15 lp
- --7910170859 Responds to NRC 770712 ltr re violations noted in IE Insp Rept 50-289/77-18 Corrective actions task program under revision.inventory sheets to include calibr dates & addl health training to be instituted HERBEIN.J G Metropolitan Edison Co 77/08/04 Spp
- --7910170864 Forwards IE Insp Rept 50-289/77-18 on 770607-10 & notice of violation NELSON/P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 77/07/12 3pp
- --7910170868 Notice of violation from insp on 770607-10 * Region 1, Philadelphia, Office of the Director 77/07/06 2pp
- --7910170871 IE Insp Rept 50-289/77-18 on 770607-10 Noncompliance noted emergency equipment maint inadequate, dosimeters not calibrated, failure to survey, unauthorized high radiation entry & improper radiation work permit DOMALDSON, D E, STOHR, J P Region 1, Philadelphia, Office of the Director 77/07/06 11pp
- 7910170779 Forwards IE Insp Rept 50-289/77-23 on 770811-12 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/08/19 2pp

- --7910170782 IE Insp Rept 50-289/77-23 on 770811-12 No noncompliance noted Major areas inspected inservice insp data MCBREARTV,R A Region 1, Philadelphia, Office of the Director HAYNES,R C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/08/08 3pp
- 7910170821 Ack receipt of 770816 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-20 * Region 1, Philadelphia, Office of the Director 77/08/25 ip
- --7910170824 Responds to NRC 770726 ltr re violations noted in IE Insp Rept 50-289/77-20 Corrective actions addl supervision of health physics practices instituted, container labelling corrected & disciplinary action administered HERBEIN, J G Metropolitan Edison Co 77/08/16 5pp
- --7910170829 Forwards IE Insp Rept 50-289/77-20 on 770613-15 & 20-21 & notice of violation NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/07/26 2pp
- --7910170831 Notice of violation from insp on 770613-15 & 20-21 * Region 1, Philadelphia, Office of the Director 77/07/22 3pp
- --791017083B IE Insp Rept 50-289/77-20 on 770613-15 & 20-21 Noncompliance noted lack of adherence to procedures, radioactive mati containers unlabelled & high radiation area not posted PLUMLEE.K E Region 1, Philadelphia, Office of the Director MCCLINTOCK,R O, KNAPP,P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/07/22 13pp
- 7910300599 Forwards 770617 "Reactor Containment Bldg Ring Girder Surveillance Test Three Yrs After Structural Integrity Test " HERBEIN,J G Metropolitan Edison Co 77/08/26 2pp
- --7910300601 "Reactor Containment Bldg Ring Girder Surveillance Test Three Years After Structural Integrity Test." dtd 770617 CHANDRASHEKHAR, KLINGAMAN,R M Metropolitan Edison Co 77/06/17 17pp
- --7910300604 Forwards inservice insp procedures of TMI-1,Class 1 component pressure boundary & TMI-1 inservice insp piping diagrams in response to NRC 761117 request HERBEIN.J G Metropolitan Edison Co 77/08/17 3pp
- --7910300606 "Inservice Insp of TMI-1 Class i Component Pressure Boundary " Piping diagrams re insp encl * Metropolitan Edison Co 77/08/17 32pp
- 7910220609 Notification of 770907 meeting w/Met Ed to discuss insp requirements for TMI-1 decay heat pumps in light of similar component failure at Crystal River Unit 3 ZWETZIG, C B Operating Reactors Branch 4 (Pre 790625) 77/09/06 2pp
- 7910250827 Forwards IE Circular 77-11 Action suggested W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 77/09/06 1p
- 7910220604 Discusses wording of immediate action ltrs sent to licensees Encl ltr departs from original form by eliminating references to "licensee agreed to" & "licensee shall " ELLIS,W P Executive Officer for Operations Support 77/09/07 ip
- --7910220606 Lists util actions re reliability tests of decay heat pumps required unless safety evaluation submitted Deviation from this course of action should be preceded by notification GRIER.B H Region 1, Philadelphia, Office of the Director 77/09/01 2pp
- 7910220600 Notifies that liquid penetrant exam may be deferred on condition Met Ed supplies monthly results of vibration measurements.ultrasonic metallurgical & fracture exam tests of heat decay pump shafts STELLO,V Division of Operating Reactors 77/09/08 3pp
- 7910300691 Agrees to monthly insps & tests of decay heat pumps per 770907 meeting Forwards 770908 calibr data sheets for decay heat pump shafts.personnel certification & 750801 frequency spectrum analysis -HERBEIN.J G Metropolitan Edison Co 77/09/08 19pp

- 7910300699 Noticies that examinations re decay heat removal pumps as described in 770901 ltr may be deferred per Herbein 770906 & OB ltrs to RW Reid Further examinations depend upon findings from completion of commitments described in 770908 ltr GRIER, B H Region 1, Philadelphia, Dffice of the Director 77/09/08 2pp
- 7910250828 Forwards IE Bulletin 77-02 Action required W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 77/09/12 1p
- 7910170721 Forwards IE Insp Rept 50-289/77-26 on 770830-0902 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/09/19 2pp

~-7910170726 IE Insp Rept 50~289/77-26 on 770830~0902 No noncompliance noted Major areas inspected safety-related maint.control room operations,tour of facility & action on previous insp findings BAUNACK.W H Region 1. Philadelphia. Diffice of the Director JOHNSON,D F Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 77/09/16 5pp

7911110042 Forwards IE Insp Repts 50-289/77-25 & 50-320/77-33 on 770829 No noncompliance noted NELSON,P R Region i. Philadelphia, Fuel Facility & Materials Safety Branch 77/09/20 2pp

--7911110044 IE Insp Repts 50-289/77-25 & 50-320/77-33 on 770829 No noncompliance noted Major areas inspected review of action on previous emergency planning insp findings re TMI-1 & prelicensing emergency planning followup re TMI-2 STOHR.J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch DONALDSON.D E Region 1, Philadelphia, Office of the Director 77/09/16 4pp

- 7911130438 Forwards IE Circular 77-13, "Reactor Safety Signals Negated During Testing " No action required W/o encl ORIER, B H Region 1, Philadelphia, Office of the Director 77/09/23 1p
- 7910300693 Forwards specified parts of TMI-1 inservice insp program including Attachment B, insp of Class 2 component pressure boundaries.& Attachment C, insp of Class 3 component pressure boundaries W/o encls HERBEIN, J G Metropolitan Edison Co 77/09/30 2pp
- 7910170685 Forwards IE Insp Rept 50-289/77-28 on 770913-16 No noncompliance noted BRUNNER.E J Region 1, Philadelphia Reactor Operations Nuclear Support Branch 77/10/03 2pp
- --7910170691 IE Insp Rept 50-289/77-28 on 770913-16 No noncompliance noted Major areas inspected administrative control of safety-related calibritechnician qualification & control & calibr of test equipment BANNACK,WH Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/09/30 Bpp
- 7908230652 Forwards IE Insp Repts 50-320/77-38 & 50-289/77-30 on 770921 & 22 No noncompliance noted * Region 1. Philadelphia. Office of the Director 77/10/05 ip
- --7908230659 IE Insp Repts 50-320/77-38 & 50-289/77-30 on 770921 & 22 No noncompliance noted Major areas inspected licensee action on unresolved items re preoperational emergency planning DONALDSON, D E , GALLINA, C O Region 1, Philadelphia, Office of the Director STOHR, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/10/04 5pp
- 7910170675 Forwards IE Insp Rept 50-289/77-31 on 770926-28 No noncompliance noted BRUNNER(E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/13 2pp
- -7710170680 IE Insp Rept 50-287/77-31 on 770926-28 No noncompliance noted Major areas inspected licensee event followup, general plant operations including control room observations & previous insp action KELLDGG, P J Region 1, Philadelphia, Office of the Director DAVIS, A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/12 6pp
- 7910170752 Ack receipt of 771006 itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-24 BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/19 jp

- --7910170758 Responds to NRC 770919 ltr re violations noted in IE Insp Rept 50-289/77-24 Corrective actions 1977 leak rate test results to be recalculated,valves PP-V8 & PP-V64 locked open & valve sheathing device installed HERBEIN,J G Metropolitan Edison Co 77/10/06 3pp
- --7910170764 Forwards IE Insp Rept 50-289/77-24 on 770823-25 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/09/19 2pp
- --7910170768 Notice of violation from insp on 770823-25 * Region 1, Philadelphia, Office of the Director 77/09/16 2pp
- --7910170775 IE Insp Rept 50-289/77-24 on 770823-25 Noncompliance noted absolute valves not corrected for instrument error in leakage rate calculation, inadvertent operation of components & locked valve procedure failure HIGGINS, J C , STREETER, J Region 1, Philadelphia, Office of the Director CAPHTON, D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/09/16 9pp
- 7910250829 Responds to IE Bulletin 77-02 re potential failure of certain Westinghouse AR relays w/latch attachments No facility safety-related sys uses such relays HERBEIN.J G Metropolitan Edison Co 77/10/21 ip
- 7910220629 Discusses integrated leakage rate test schedule at facility Resommends util perform Type A test within 12 months of 1977 'test & more frequent Type B & C testing Forwards IE Insp Rept 50-289/77-11 SEYFRIT.K V Division of Reactor Operations Inspections 77/10/28 2pp
- --7910220630 Discusses failure of first periodic Type A test on 770416-17 due to packing & fitting leaks during IE Insp 50-289/77-11 Recommends either interval between Type A tests be shortened or Type B & C program be upgraded MCCABE.E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/05/12 2pp
- --7910220633 Notice of violation from IE Insp Rept 50-289/77-11 on 770404-19 * Region 1, Philadelphia, Office of the Director 77/05/10 1p
- 7910170697 Ack receipt of 771014 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-27 BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/11/02 lp
- --7910170700 Responds to NRC 770921 ltr re violation noted in IE Insp Rept 50-289/77-27 Corrective actions outdated SP 1301-5 8 forms eliminated Data sheets to be xeroxed directly from controlled copies HERBEIN.J G Metropolitan Edison Co 77/10/14 2pp
- --7910170705 Forwards IE Insp Rept 50-289/77-27 on 770830-0902 & notice of violation BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 77/09/21 2pp
- --7910170711 Notice of violation from insp on 770830-0902 * Region 1, Philadelphia, Office of the Director 77/09/20 1p
- --7910170714 IE Insp Rept 50-289/77-27 on 770830-0902 Noncompliance noted use of superceded procedures to perform operations & surveillance
 STETKA, T F Region 1, Philadelphia, Office of the Director CAPHTON, D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/09/20 7pp
- 7904200093 Forwards IE Bulletin 77-04 W/o encl GRIER.B H Region 1. Philadelphia. Office of the Director 77/11/04 1p
- 7904200091 Forwards IE Bulletin 77-05 W/o encl GRIER.B H Region 1. Philadelphia. Office of the Director 77/11/08 1p
- 7910170652 Forwards IE Insp Rept 50-289/77-33 on 770531-0602 No noncompliance noted NELSON,P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/11/10 2pp

- --7910170658 IE Insp Rept 50-289/77-33 on 771013-14 & 28 No noncompliance noted Major areas inspected results of split verification test sample taken 770531-0602 PAPERTELLO, C J Region 1, Philadelphia, Office of the Director STOHR, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/11/09 Spp
- 7911130444 Forwards IE Bulletin 77-05A, "Electrical Connector Assemblies " Action required W/o encl GRIER.B H Region 1, Philadelphia, Office of the Director 77/11/15 1p
- 7910170729 Ack receipt of 771111 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-29 CARLSDN.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/11/17 ip
- --7910170733 Responds to NRC 771020 ltr re violations noted in IE Insp Rept 50-289/77-29 Corrective actions ventilation flow in battery rooms to be checked each shift & "no smoking" areas to be enforced HERBEIN, J G Metropolitan Edison Co 77/11/11 3pp
- --7910170738 Forwards IE Insp Rept 50-289/77-29 on 770921-23 & notice of violation CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/10/20 2pp
- --7910170741 Notice of violation from insp on 770921-23 * Region 1, Philadelphia, Office of the Director 77/30/19 Ip
- --7910170745 IE Insp Rept 50-289/77-29 on 770921-23 Noncompliance noted ventilating fan in battery room inoperable & smoking in cable spreading room posted "no smoking" GAOE,L W, BUZY,J J Region 1, Philadelphia, Office of the Director EBNETER,S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/10/19 7pp
- 7910250831 Forwards IE Bulletin 77-06 Action required W/o encl ORIER.B H Region 1, Philadelphia, Office of the Director 77/11/22 1p
- 7910170660 Ack receipt of 771118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-32 BRUNNER: J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 77/11/25 1p
- --7910170663 Responds to NRC 771031 ltr re violation noted in IE Insp Rept 50-289/77-32 Corrective actions temporary change notice initiated to limit movement of control rods to less than two inches HERBEIN, J G Metropolitan Edison Co 77/11/18 2pp
- --7910170666 Forwards IE Insp Rept 50-289/77-32 on 771011-12 & notice of violation BRONNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/31 2pp
- --7910170667 Notice of violation from insp on 771011-12 * Region 1, Philadelphia, Office of the Director 77/10/28 1p
- --7910170672 IE Insp Rept 50-289/77-32 on 771011-12 Noncompliance noted rod movement exceeded 2-inch requirement of Tech Spec 4 2 7 1 STETKA,T F Region 1, Philadelphia, Office of the Director CAPHTON,D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/28 7pp
- 7904200095 Forwards IE Circular 77-14 W/o encl GRIER,B H Region 1, Philadelphia, Dffice of the Director 77/11/28 1p
- 7910250832 Responds to IE Bulletin 77-06 re containment electrical penetrations for safety-related systems No penetrations utilize epoxy sealant & dry nitrogen pressure environ Tests satisfactory Drawing of typical assembly encl HERBEIN,J G Metropolitan Edison Co 77/12/05 4pp
- 7910250833 Forwards response to IE Bulletin 77-05 re failure of pin & socket type electrical connectors in post-LOCA containment environ Facility does not use & does not plan to use assemblies of type tested by Sandia Lab HERBEIN, J G Metropolitan Edison Co 77/12/08 3pp

- 7911130449 Forwards IE Circular 77-16, "Emergency Diesel Generator Electrical Trip Lock-Out Features " No action required W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 77/12/13 1p
- 7911130450 IE Circular 77-16, "Emergency Diesel Generator Electrical Trip Lock-Out Features"
 * Office of Inspection & Enforcement, Office of the Director 77/12/13 4pp
- 7910250834 Responds to IE Bulletin 77-05 & 77-05A Safety systems examined Electrical connector assemblies reliable & perform function w/o degradation HERBEIN, J Q Metropolitan Edison Co 77/12/15 2pp
- 7910170575 Forwards IE Insp Rept 50-289/77-36 on 771115-18 & notice of violation MARTEN,W G Region 1, Philadelphia, Safeguards Branch 77/12/19 2pp
- 7910300686 Forwards FR notice of grant of relief from ASME Section XI, inservice insp testing requirements Relief granted on interim basis pending completion of review per 770817 & 0930 ltrs submitting proposed insp description & requests REID.R W Operating Reactors Branch 4 (Pre 790625) 77/12/20 3pp
- 7910250835 Responds to IE Bulletin 77-04 re pH control of containment sump Based on review. Met Ed believes sys design specs per FSAR will be met for all operating conditions permitted by Tech Specs HERBEIN, J G Metropolitan Edison Co 77/12/21 2pp
- 7904200015 Forwards IE Bulletin 77-08 W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 77/12/28 1p
- 7910300664 Discusses rationale for postponement of decay heat pump disassembly until receipt of spare parts in response to IE Insp Rept 50-289/77-31 HERBEIN.J G Metropolitan Edison Co 78/01/06 3pp
- 7910300670 Forwards "Addendum to Reactor Containment Bldg Integrated Leak Rate Test." Apr 1977 Contains recalculated leakage rate using data corrected for instrument error per request in IE Insp Rept 50-289/77-24 HERBEIN.J G Metropolitan Edison Co 78/01/11 2pp
- --7910300671 "Addendum to Reactor Containment Bldg Integrated Leak Rate Test." Apr 1977 SHIRK.R E , KLINGAMAN.R M Metropolitan Edison Co 77/11/15 12pp
- 7904200019 Forwards IE Bulletin 78-01 W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 78/01/16 1p
- 7910170572 Ack receipt of 771228 itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/77-35 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/16 Ip
- --7910170581 Responds to NRC 771207 ltr re violations noted in IE Insp Rept 50-289/77-35 Corrective actions drawings index to be verified & updated by 780130 & bill of matl number included on revisions to manufacturers drawings HERBEIN,J @ Metropolitan Edison Co 77/12/28 3pp
- --7910170600 Forwards IE Insp Rept 50-289/77-35 on 771107-10 & notice of violation BRUNNER,E J Region 1. Philadelphia, Reactor Dperations Nuclear Support Branch 77/12/07 2pp
- --7910170605 Notice of violation from insp on 771107-10 * Region I, Philadelphia, Office of the Director 77/12/09 2pp
- --7910170611 IE Insp Rept 50-289/77-35 on 771107-10 Noncompliance noted failure to provide proper record storage & failure to maintain drawing control KELLOGG,P J , NAPUDA,G Region 1, Philadelphia, Office of the Director DAVIS,A B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/12/09 11pp
- 7910170543 Ack receipt of 780106 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-37 BRUNNER: E J Region I. Philadelphia, Reactor Operations Nuclear Support Branch 78/01/20 1p

- --7910170546 Responds to NRC 771221 ltr re violation noted in IE Insp Rept 50-289/77-37 Corrective actions high radiation area posting changed from door to non-hinged side of door frame Importance of door closing noted in training HERBEIN, J G Metropolitan Edison Co 78/01/06 2pp
- --7910170549 Forwards IE Insp Rept 50-289/77-37 on 771127-1202 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/12/21 2pp
- --7910170555 Notice of violation from insp on 771128-1202 * Region 1, Philadelphia, Office of the Director 77/12/20 1p
- --7910170562 IE Insp Rept 50-289/77-37 on 771127-1202 Noncompliance noted failure to conspicuously post & barricade high radiation area KELLOGG.P J. HAVERKAMP.D R Region 1. Philadelphia. Office of the Director DAVIS.A B Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 77/12/20 17pp
- 7910220597 Forwards integrated leakage rate test schedule evaluation SEYFRIT,K V Division of Reactor Operations Inspections 78/01/25
- --7910220598 Evaluates "Reactor Containment Bldg Integrated Leak Rate Test - April 1977." submitted 770719 Certain changes in test procedures & schedule for periodic integrated leak tests appropriate Test to be performed during 1978 refueling REID.R W Operating Reactors Branch 4 (Pre 790623) 78/01/18 30p
- 7910170615 Ack receipt of 780111 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/77-34 NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/01/27 1p
- --7910170625 Responds to NRC 771220 ltr re violation noted in IE Insp Rept 50-289/77-34 Corrective actions 1622-5 forms to be forwarded to radiation protection supervisor for completeness review HERBEIN, J G Metropolitan Edison Co 78/01/11 2pp
- --7910170634 Forwards IE Insp Rept 50-289/77-34 on 771025-28 & 1107 & notice of violation NELSON/P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/12/20 3pp
- --7910170640 Notice of violation from insp on 771025-28 & 1107 * Region 1, Philadelphia, Office of the Director 77/12/15 1p
- --7910170647 IE Insp Rept 50-289/77-34 on 771025-28 & 1107 Noncompliance noted failure to complete release records for releasing radioactive gaseous waste PLUMLEE.K E Region 1. Philadelphia, Dffice of the Director KNAPP,P J Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 77/12/15 12pp
- 7904200004 Forwards IE Bulletin 78-02, "Terminal Block Qualification " GRIER,B H Region 1, Philadelphia, Office of the Director 78/01/30 1p
- 7910220592 Discusses accuracy of reactor power indicated by out-of-core instruments Increase in possible error during large power transients is common to all large power reactors Increase is not significant safety matter Licensee action adequate SNIEZEK, J H Division of Reactor Operations Inspections 78/02/08 1p
- 7910300700 Notifies that decay heat pump 1A ran in excess of 1-h at over 550 gallons per minutes during modified program for vibration test & ultrasonic insp of installed decay heat pump shafts Not consistent w/level permitted in 771202 ltr HERBEIN,J G Metropolitan Edison Co 78/02/10 3pp
- 7910250814 Responds to IE Bulletin 78-02 Facility uses no unprotected terminal blocks inside containment HERBEIN.J G Metropolitan Edison Co 78/02/14 1p
- 7910250815 Responds to IE Bulletin 78-01 No GE CR120A relays used on engineered safeguards or reactor protection systems Sixteen are used on radwaste filter sys & two on count room motor generator set Valox contact retainer arms on order MERBEIN, J G Metropolitan Edison Co 78/02/16 1p

- 7904280001 Forwards IE Bulletin 78-04, "Environ Gualification of Certain Stem-Mounted Limit Switches Inside Reactor Containment " W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/21 1p
- ~-7904280003 IE Bulletin 78-04, "Environ Qualification of Certain Stem-Mounted Limit Switches Inside Reactor Containment " * Office of Inspection & Enforcement, Office of the Director 78/02/21 App
- 7910150866 Forwards IE Insp Rept 50-289/78-02 on 780223-24 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/03/06 2pp
- ~-7910150871 IE Insp Rept 50-289/78-02 on 780223-24 No noncompliance noted Major areas inspected shift logs, records, facility tour, LER followup & previous insp followup HAVERKAMP, D R , KELLOGG, P J Region I. Philadelphia, Office of the Director DAVIS.A B Region I. Philadelphia, Reactor Operations Nuclear Support Branch 78/03/06 10pp
- 7910250816 Responds to IE Bulletin 78-04 re use of NAMCO Model D2400X & EA-170-302 stem mounted limit switches No such switch installed inside containment HERBEIN,J G Metropolitan Edison Co 78/03/15 1p
- 7910150845 Forwards IE Insp Rept 50-289/78-04 on 780301-02 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 78/03/16 2pp
- --7910150848 IE Insp Rept 50-289/78-04 on 780301-02 No noncompliance noted Major areas inspected B spent fuel pool mod per Amend 34 to DPR-50 DURR,J P Region 1, Philadelphia, Office of the Director HAYNES,R C Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 78/03/15 4pp
- 7910150875 Ack receipt of 780221 itr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-01 BRUNNER,E J Region 1, Philadelphia, Reactor Dperations Nuclear Support Branch 78/03/21 ip
- --7910150878 Responds to NRC 780131 ltr re violation noted in IE Insp Rept 50-289/78-01 Corrective actions exception & deficiency sheet initiated 780117 & full documentation requirement re-emphasized to foreman HERBEIN, J G Metropolitan Edison Co 78/02/21 3pp
- --79101508B1 Forwards IE Insp Rept 50-289/78-01 on 780110-11&16 & notice of violation BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/31 2pp
- --7910150885 Notice of violation from insp on 780110-11 & 16 * Region 1, Philadelphia, Office of the Director 78/01/31 1P
- --7910150886 IE Insp Rept 50-289/78-01 on 780110-11 & 16 Noncompliance noted failure to properly implement surveillance procedures re snubber refill SJOSTROM,L C Region 1. Philadelphia, Office of the Director 78/01/30 Spp
- 7910150851 Forwards IE Insp Rept 50-289/78-03 & 30-12457/78-01 on 780226-0301 & notice of violation NELSON P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/03/28 3pp
- --7910150854 Notice of violation from insp on 780226-0301 * Region 1, Philadelphia, Office of the Director 78/03/28 2pp
- --7910150860 IE Insp Rept 50-289/78-03 & 30-12457/78-01 on 780226-0301 Noncompliance noted failure to post radiation areas & failure to adhere to procedures PLUMLEE,K E , CLEMONS,P E Region 1, Philadelphia, Office of the Director KNAPP,P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/03/27 17pp
- --7910150863 Ack receipt of 780419 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/78-03 NELSON.P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 78/05/03 lp

- 7911130452 Forwards IE Bulletin 78-05, "Malfunctioning of Circuit Breaker Auxiliary Contact Mechanism - GE Model CR105X" Action required W/o encl GRIER.B H Region 1, Philadelphia, Office of the Director 78/04/14 1p
- 7904260441 Forwards IE Circular 78-02 W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/04/20 1p
- 7910150879 Forwards IE Insp Rept 50-289/78-05 on 780328-31 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/04/20 2pp
- --7910150883 IE Insp Rept 50-289/78-05 on 780328-31 No noncompliance noted Major areas inspected preparation for refueling, refueling.maint during outage & outage recovery preparations COLEMAN.W Region 1, Philadelphia, Office of the Director 78/04/19 7pp
- 7911130544 Forwards IE Circular 78-03, "Packaging Greater Than Type A Guantities of Low Specific Activity Radioactive Matl for Transport " No action required W/o encl GRIER.B H Region 1, Philadelphia, Office of the Director 78/05/12 1p
- 7904280007 Forwards IE Circular 78-04, "Installation Errors that Could Prevent Closing of Fire Doors " W/o encl GRIER.B H Region 1, Philadelphia, Office of the Director 78/05/18 1p
- 7910250817 Responds to IE Bulletin 78-05 re malfunctioning GE Model CR 1054 circuit breaker auxiliary contact mechanisms Auxiliary switches will be replaced w/improved switches HERBEIN.J G Metropolitan Edison Co 78/05/19 lp
- 7911110030 Forwards IE Insp Repts 50-289/78-09 & 50-320/78-18 on 780509-12 No noncompliance noted BRUNNER E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/05/25 2pp
- --7911110035 IE Insp Repts 50-289/78-09 & 50-320/78-18 on 780509-12 No noncompliance noted Major areas inspected licensed operator requalification training, general employee training, craft personnel training & GA for startup test program KEIMIG,R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch BECKMAN,D A Region 1, Philadelphia, Office of the Director 78/05/25 13pp
- 7904260457 Forwards IE Circular 78-05 W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/05/26 1p
- 7904260479 Forwards IE Circular 78-07 W/o encl GRIER,B H Region 1. Philadelphia, Office of the Director 78/05/31 1p
- 7904260488 Forwards IE Circular 78-08 W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 78/05/31 1p
- 7904280021 Forwards IE Circular 78-06, "Defective Cutler-Hammer Type M Relays w/Design Contractor Coils " GRIER, B H Region 1, Philadelphia, Office of the Director 78/05/31 1p
- --7904280025 Forwards IE Circular 78-06, "Defective Cutler-Hammer Type M Relays w/Design Contractor Colls " Requires action GRIER.B H Region 1, Philadelphia, Office of the Director 78/05/31 jp
- --7904280028 IE Circular 78-06, "Defective Cutler-Hammer,Type M Relays w/Design Contractor Coils " W/Cutler-Hammer notification of potential defect

 Office of Inspection & Enforcement, Office of the Director 78/05/31 4pp
- 7904300410 Forwards IE Insp Rept 50-320/78-17 on 780503-10 No noncompliance noted BRUNNER.E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/05/31 2pp
- 7908230531 Forwards IE Insp Repts 50-320/78-16 & 50-289/78-08 on 780417-21 & notice of violation NELSON.P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 78/05/31 2pp

- --7908230534 Notice of violation from insp on 780417-21 * Region 1, Philadelphia, Office of the Director 78/05/25 2pp
- --7908230544 IE Insp Repts 50-320/78-16 & 50-289/78-08 on 780417-21 Noncompliance noted failure to sample analyze air particulates & iodine & failure to meet Sr-89 analytical sensitivity for drinking water & excessive radiation levels BORES.R J. BERKSON.H Region 1. Philadelphia, Office of the Director STOHR.J P Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 78/05/25 18pp
- 7910150865 Ack receipt of 780519 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-07 BRUNNER: E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/05/31 jp
- --7910150868 Responds to NRC 780505 ltr re violation noted in IE Insp Rept 50-289/78-07 Corrective actions valve lineup checked but no cause for incorrect valve position found & tagged valves must have foreman preoperational check approval HERBEIN,J G Metropolitan Edison Co 78/05/19 2pp
- --7910150869 Forwards IE Insp Rept 50-289/78-07 on 780406 & 10-15 & notice of violation BRUNNER/E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/05/05 3pp
- --7910150872 Notice of violation from insp on 780406 & 10-15 & Region 1, Philadelphia, Dffice of the Director 78/05/05 1p
- --7910150874 IE Insp Rept 50-289/78-07 on 780406 & 10-15 Noncompliance noted failure to implement surveillance procedure HIGGINS,J C Region 1, Philadelphia, Office of the Director 78/05/04 10pp
- 7910150864 Forwards IE Insp Rept 50-289/78-11 on 780516 No noncompliance noted CARLSON.R T Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/06/07 2pp
- --7910150867 1E Insp Rept 50-289/78-11 on 780516 No noncompliance noted Major areas inspected B spent fuel pool mod per Amend 34 to DPR-50 DURR.J P Region 1, Philadelphia, Office of the Director 78/06/05 3pp
- 7911110021 Forwards IE Insp Repts 50-289/78-10 & 50-320/78-21 on 780516-19 No noncompliance noted MARTIN,W G Region 1, Philadelphia, Safeguards Branch 78/06/07 2pp
- --7911110025 IE Insp Repts 50-289/78-10 & 50-320/78-21 on 780516-19 No noncompliance noted Major areas inspected security program including plan & organization.physical barriers & access controls Text of rept withheld (ref 10CFR2 790) TOBIN.W J. BAILEY.R Region I, Philadelphia, Office of the Director DEVLIN.J W Region I, Philadelphia, Safeguards Branch 78/06/07 1p
- 7904260453 Forwards IE Circular 78-09 W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 78/06/08 1p
- 7904260429 Forwards IE Bulletin 78-08 W/o encl GRIER.B H Region 1, Philadelphia, Office of the Director 78/06/12 1p
- 7911130545 Forwards IE Bulletin 78-07, "Protection Afforded by Airline Respirators & Supplied-Air Hoods " Action required W/o encl GRIER,B H Region 1, Philadelphia, Dffice of the Director 78/06/12 1p
- 7911130546 Forwards IE Bulletin 78-10, "Bergen-Paterson Hydraulic Shock Suppressor Accumulator Spring Coils " Action required W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/06/27 1p
- 7910150858 Forwards IE Insp Rept 50-289/78-13 on 780605-09 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/06/28 2pp

--7910150861 IE Insp Rept 50-289/78-13 on 790605-09 No noncompliance noted Major areas inspected plant operations reactor coolant sys decontamination & 10CFR21 implementation HAVERKAMP.D R Region 1, Philadelphia, Office of the Director STERNBERG.D M Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/06/26 19pp

7910100504 "TMI~1 Cycle 4 Reload Rept," June 1978 revision * Babcock & Wilcox Co BAW-1473 78/06/30 39pp

7904260433 Forwards IE Circular 78-13 W/o encl GRIER.B H Region 1, Philadelphia, Dffice of the Director 78/07/10 1p

7910150870 Ack receipt of 780620 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/78-08 & 50-320/78-16 CRUCKER,H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/07/12 1p

--7910150873 Responds to NRC 780531 ltr re violations noted in IE Insp Repts 50-289/78-08 & 50-320/78-16 Corrective actions radiation area fenced & manned.air sampling sys changed & amalytical sensitivity requirements tightened HERBEIN.J G Metropolitan Edison Co 78/06/20 3pp

7904190343 Responds to IE Bulletin 78-10 No Bergen-Patterson hydraulic shock suppressors used No problem w/spring coil corrosion of hydraulic snubbers HERBEIN.J G Metropolitan Edison Co 78/07/21 1p

- 7904260435 Forwards IE Circular 78-15 W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 78/07/24 1p
- 7904260490 Forwards IE Circular 78-16, "Limitorque Valve Actuators " GRIER,B H Region 1, Philadelphia, Office of the Director 78/07/26 1p
- 7910150876 Ack receipt of 780601 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-06 CRUCKER.H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/07/31 lp
- --7910150877 Responds to NRC 780511 ltr re violation noted in IE Insp Rept 50-2897/78-06 Corrective actions none taken Surveys claimed to be in compliance w/10CFR20 201(b) HERBEIN.J G Metropolitan Edison Co 78/06/01 2pp
- --7910150880 Forwards IE Insp Rept 50-289/78-06 on 780402-04 & notice of violation NELSON:P R Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 78/05/11 2pp
- --7910150882 Notice of violation from insp on 780402-04 * Region 1, Philadelphia, Office of the Director 78/05/11 1p
- --7910150884 IÉ Insp Rept 50-289/78-06 on 780402-04 Noncompliance noted inadequate survey PLUMLEE.K E. CLEMONS.P E. Region 1. Philadelphia. Office of the Director KNAPP.P J. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 78/05/10. 5pp
- 7910150844 Ack receipt of 780721 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-14 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/08/02 lp
- --7910150847 Responds to NRC 780707 ltr re violation noted in IE Insp Rept 50-289/78-14 Corrective action Surveillance Procedure 1303-3 1 changed Dperators counseled re initiation of procedure changes when required HERBEIN.J G Metropolitan Edison Co 78/07/21 2pp
- --7910150850 Forwards IE Insp Rept 50-289/78-14 on 780612-15 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/07/07 2pp
- --7910150852 Notice of violation from insp on 780612-15 * Region 1, Philadelphia, Office of the Director 78/07/07 10
 - 910150856 IE Insp Rept 50-289/78-14 on 780612-15 Noncompliance noted failure to initiate procedure change re rod insertion limits CONTER J , HAVERKAMP,D R , KEIMIG,R R Region 1, Philadelphia, Office of the Director 78/07/06 13pp

- 7911110008 Ack receipt of 780725 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-289/78-12 & 50-320/78-22 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/08/07 1p
- --7911110011 Responds to NRC 780630 ltr re violation noted in IE Insp Repts 50-289/78-12 & 50-320/78-22 Corrective actions temporary change.TCN 78-190.reviewed by Plant Operations Review Committee.deemed minor & recommended for approval HERBEIN.J G Metropolitan Edison Co 78/07/25 2pp
- --7911110013 Forwards IE Insp Repts 50-289/78-12 & 50-320/78-22 on 780530-0602 & notice of violation BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 78/06/30 2pp
- --7911110015 Notice of violation from insp on 780530-0602 * Region 1, Philadelphia, Office of the Director 78/06/27 1p
- --7911110018 IE Insp Repts 50-289/78-12 & 50-320/78-22 on 780530-0602 Noncompliance noted failure to properly approve temporary change at TMI-1 KEIMIG,R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch CONTE,R J Region 1, Philadelphia, Office of the Director 78/06/27 11pp
- 7905230382 Responds to IE Bulletin 78-07."Protection Afforded by Air-Line Respirators & Supplied-Air Hoods " Air-line supplied regulators will be modified HERBEIN.J & Metropolitan Edison Co 78/08/11 ip
- --7905230385 IE Bulletin 78-07,"Protection Afforded by Air-Line Respirators & Supplied-Air Hoods " * Region 1, Philadelphia, Office of the Director 78/06/12 3pp
- 7911110117 Responds to IE Bulletin 78-08, "Radiation Levels from Fuel Element Transfer Tubes " Fuel transfer tube vicinity inaccessible for Unit 1.fuel transfer tube area locked & posted but accessible for Unit 2 HERBEIN,J G Metropolitan Edison Co 78/08/15 2pp
- 7810180193 Forwards IE Insp Rept 50-289/78-17 on 780822 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/11 2pp
- --7810180195 IE Insp Rept 50-289/78-17 on 780822 No noncompliance noted Major areas inspected cleanliness controls, steam injection sys reset feature & licensee followup actions KEIMIG.R R Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 78/09/11 17pp
- 7910150840 Forwards IE Insp Rept 50-289/78-17 on 780814-17 & 21-22 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/11 2pp
- --7910150843 IE Insp Rept 50-289/78-17 on 780814-17 & 21-22 No noncompliance noted Major areas inspected housekeeping & cleanliness controls,plant operations,safety injection sys reset feature & licensee followup actions to LERs HAVERKAMP,D R, STAVELY,J M Region 1, Philadelphia, Office of the Director KEIMIG.R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 17pp
- 7809270269 Ack receipt of 780829 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/78-15 & 50-320/78-25 CROCKER.H W Region 1, Philadelphia, Office of the Director 78/09/12 ip
- --7809270273 Responds to NRC 780811 ltr re violations in IE Insp Rept 50-289/78-15 & 50-320/78-25 Corrective actions review procedure, schedule, perform & analyze check samplings HERBEIN, J G Metropolitan Edison Co 78/08/29 2pp
- --7809270277 Forwards IE Insp Repts 50-289/78-15 & 50-320/78-25 on 780719-21 & notice of violation CROCKER:H W Region 1. Philadelphia. Fuel Facility & Materials Safety Branch 78/08/11 2pp
- --7809270279 Notice of violation from insp on 780719-21 * Region I. Philadelphia, Fuel Facility & Materials Safety Branch 78/08/11 1p

- --7809270283 IE Insp Rept 50-289/78-15 & 50-320/78-25 on 780719-21 Noncompliance noted failure to follow procedure in checking changes in composite effluent samples KOTTAN.J J, JACKSON.T J Region 1, Philadelphia, Office of the Director 78/08/11 8pp
- 7810040165 Ack receipt of 780906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/78-16 & 50-320/78-26
 Region 3. Chicago. Fuel Facility & Materials Safety Branch 78/09/15 1p
- --7810040174 Responds to NRC 780816 ltr re violations noted in IE Insp Rept 50-289/78-16 & 50-320/78-26 Corrective actions outdated procedures removed & replaced w/current revisions HERBEIN,J G Metropolitan Edison Co 78/09/06 2pp
- --7810040179 Forwards IE Insp Repts 50-289/78-16 & 50-320/78-26 on 780725-27 & notice of violation CROCKER,H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/08/16 2pp
- --7810040183 Notice of violation from insp on 780725-27 * Region 3, Chicago, Office of the Director 78/09/06 ip
- --7810040186 IE Insp Repts 50-289/78-16 & 50-320/78-26 on 780725-27 Noncompliance noted emergency monitoring kits contained outdated emergency plan implementing procedures STDHR.J P Region 3, Chicago, Office of the Director 78/08/14 ópp
- 7911110144 Ack receipt of 780906 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-289/78-16 & 50-320/78-26 CROCKER,H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/09/15 1p
- --7911110145 Forwards IE Insp Repts 50-289/78-16 & 50-320/78-26 on 780725-27 & notice of violation CROCKER.H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/08/16 2pp
- --7911110146 Notice of violation from insp on 780725-27 * Region 1, Philadelphia, Office of the Director 78/08/14 1p
- --7911110147 IE Insp Repts 50-289/78-16 & 50-320/78-26 on 780725-27 Noncompliance noted three outdated procedures present in each of four emergency monitoring kits DONALDSON, DE , STOHR, JP Region 1, Philadelphia, Office of the Director 78/08/14 5pp
- 7810160250 Forwards IE Bulletin 78-12, "Atypical Weld Matl in Reactor Pressure Vessel Welds " Licensee action required W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/09/29 6pp
- 7811060186 Forwards IE Circular 78-17 W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 78/10/13 1p
- 7904190336 Responds to IE Bulletin 78-08 re accessibility of area near fuel transfer tubes Potential high radiation area near fuel transfer tubes is posted & doors are locked HERBEIN.J G Metropolitan Edison Co 78/10/15 2pp
- 7812010345 Forwards licensee performance evaluation for Region 1 No operating reactor in Region 1 considered to have either abnormal or unusual safety concern GRIER, B H Region 1, Philadelphia, Office of the Director 78/11/01 App
- 7811290199 Forwards IE Circular 78-18, "UL Fire Test " GRIER, B H Region 1, Philadelphia, Office of the Director 78/11/06 1p
- 7901080215 Forwards IE Insp Repts 50-289/78-21 & 50-320/78-34 on 781108 No noncompliance noted SMITH,G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/11/17 2pp
- --7901080218 IE Insp Repts 50-289/78-21 & 50-320/78-34 on 781108 No noncompliance noted Major area inspected observation of licensee conducted emergency drill DONALDSON/D E / JACKSON/T / STOHR/J P Region 1/ Philadelphia, Fuel Facility & Materials Safety Branch 78/11/16 3pp

- 7812270047 Forwards IE Insp Rept 50-289/78-18 & 50-320/78-31 on 781006, 10-12 & 17-19 & notice of violation SMITH,G H Region 1. Philadelphia, Fuel Facility & Materials Safety Branch 78/11/21 3pp
- --7812270051 Notice of violation from insp on 781006,10-12 & 17-19 * Region 1, Philadelphia, Office of the Director 78/11/21 2pp
- --7812270057 IE Insp Rept 50-289/78-18 & 50-320/78-31 on 781006.10-12 & 17-19 Noncompliance noted failure to barricade high radiation area or maintain records of effluent sampling PLUMLEE.K E , SERABIAN.J A Region 1. Philadelphia. Office of the Director 78/11/15 12pp
- 7812150144 Forwards IE Bulletin 78-12A, "Atypical Weld Matl in Reactor Pressure Vessel Welds " GRIER,B H Region 1, Philadelphia, Dffice of the Director 78/11/24 1p
- 7901100450 Forwards IE Insp Rept 50-289/78-20 on 781106-09 No noncompliance noted BRUNNER J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/11/30 2pp
- --7901100454 IE Insp Rept 50-289/78-20 on 781106-09 No noncompliance noted Major areas inspected administrative control of safety-related calibrations & surveillance calibrations of safety components CONTE,R J, BLUMBERG,N Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/11/27 13pp
- 7812200171 Forwards answers to NRC 781120 questions re inservice insp & testing program Preparing revision program submitted util 770817 & 0930 HERBEIN,J G Metropolitan Edison Co 78/12/13 17pp
- 7901030028 Forwards IE Bulletin 78-14, "Deterioration of Buna-N Components in ASCO Solenoids " GRIER, B H Region 1, Philadelphia, Office of the Director 78/12/19 1p
- 7902050100 Ack receipt of 781229 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-19 BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/12 lp
- --7902050104 Responds to NRC 781207 ltr re violation noted in IE Insp Rept 50-289/78-19 Corrective actions procedure change request re filling & venting reactor coolant sys implemented startup steps clarified HERBEIN, J C Metropolitan Edison Co 78/12/29 3pp
- --7902050105 Forwards IE Insp Rept 50-289/78-19 on 781107-09 & 781113-17 & notice of violation BRUNNER/E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 78/12/07 2pp
- --7902050107 Notice of violation from insp on 781107-09 & 781113-17
 * Region 1, Philadelphia, Office of the Director 78/12/06
 2pp
- --7902050110 IE Insp Rept 50-289/78-19 on 781107-09 & 781113-17 Noncompliance noted nonconformance w/administrative procedural controls in several areas.including filling & venting reactor coolant sys & makeup & purification sys HAVERKAMP.D R , BETTENHAUSEN.L , KEIMIG.R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/12/06 16pp
- 7908230516 Notice of violation from insp on 781212-15 * Region 1, Philadelphia, Office of the Director 79/01/15 2pp
- --7908230524 IE Insp Repts 50-320/78-38 & 50-289/78-25 on 781212-15 Noncompliance noted failure to control combustibles, failure to fully implement procedures & failure to implement SER commitment QAOE,L W Region 1, Philadelphia, Office of the Director EBMETER,S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/15 9pp
- 7902010282 Forwards IE Circular 79-02,"Failure of 120 Volt Vital Power Supplies " GRIER,B H Region 1, Philadelphia, Office of the Director 79/01/16 Bp
- 7903150447 Forwards IE Insp Repts 50-289/79-01 & 50-320/79-01 on 790108-11 No noncompliance noted BRUNNER: E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/29 2pp

- --7903150450 IE Insp Repts 50-289/79-01 & 50-320/79-01 on 790108-11 No VOISO450 IE Insp Repts 50-287/19-01 & 30-3207/9-01 on 790108-11 noncompliance noted Major areas inspected shift logs. records,facility tour & plant operations during backshift HAVERKAMP.D R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch KEIMIG.R R Region 1, Philadelphia, Office of the Director 79/01/27 13pp
- 7902130009 Forwards IE Info Notice 79-01, "Bergen-Patterson Hydraulic Shock & Sway Arrestors (HSSA) " GRIER, B H Region 1, Philadelphia, Office of the Director 79/02/02 2pp
- 7902280470 Forwards IE Bulletin 79-01, "Environ Gualification of Class IE Equipment " W/list of 11 SEP plants for which no action required GRIER, B H Region 1, Philadelphia, Office of the Director н Region 1, Philadelphia, Office of the Director 79/02/08 2pp
- 7903060643 Forwards IE Info Notice 79-03, "Limitorque Valve Geared Limit Switch Lubricant " GRIER, B H Region 1, Philadelphia, Office of the Director 79/02/09 1p
- 7903080126 Ack receipt of 790201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-289/78-24 & 50-320/78-37 Region 1, Philadelphia, Reactor Operations Nuclear BRUNNER, E J Support Branch 79/02/13 1 p
- --7903080143 Responds to NRC 790105 ltr re violation noted in IE Insp Repts 50-289/78-24 & 50-320/78-37 Corrective actions revised valve test procedures & inservice insp tagging sys HERBEIN, J G Metropolitan Edison Co 79/02/01 3pp
- --7903080146 Forwards IE Insp Repts 50-289/78-24 & 50-320/78-37 on 781212-14 & notice of violation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/05 2pp
- --7903080149 Notice of violation from insp on 781212-14 * Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/04 1p
- --7903080152 IE Insp Repts 50-289/78-24 & 50-320/78-37 on 781212-14 Noncompliance noted failure to implement surveillance Noncompliance noted failure to implement for a procedure procedure FDLEY,T , HIGGINS,J C , CAPHTON,D L Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/04 (6 p p
- 7903080543 Ack receipt of 790130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/78-36 GRIER,B H Region 1, Philadelphia, Dffice of the Director 79/02/13 1p
- ∽-7903080549 Forwards IE Insp Repts 50-289/78-23 & 50-320/78-36 on 781204-08 & 12-14 & notice of violation BRUNNER,E J Region J. Philadelphia, Reactor Operations Nuclear Support Branch 79/01/09 2pp
- --7903080556 Notice of violation from insp on 781204-08 & 12-14
 * Region 1, Philadelphia, Reactor Operations Nuclear Support
 Branch 79/01/05 1p
- -7903080562 IE Insp Repts 50-289/78-23 & 50-320/78-36 on 781204-08 & 12-14 Noncompliance noted failure to perform surveillance of isolation valves located inside containment (Unit 2 only) KEIMIG.R R, HAVERKAMP,D R, JOHNSON,J R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/01/05 1800
- 7903140005 Ack receipt of 790201 ltr responding to IE Insp Repts 50-289/78-22 & 50-320/78-35 Ltr will be withheld (ref 10CFR2 790) MARTIN.W G Region 1, Philadelphia, Safeguards Branch 79/02/13 200
- 7903080408 Forwards IE Info Notice 79-04, "Degradation of Engineered Safety Features " GRIER.B H Region 1, Philadelphia, Office of the Director 79/02/16 2pp
- 7904110343 Forwards IE Insp Repts 50-289/79-02 & 50-320/79-03 on 790131-0202 No noncompliance noted MARTIN,W G Region 1, Philadelphia, Safeguards Branch 79/02/23 2p p

- --7904110351 IE Insp Repts 50-289/79-02 & 50-320/79-03 on 790131-0202 No noncompliance noted Major areas inspected review of facility organization & operation SUMMERS,R, SMITH,G Region 1, Philadelphia, Office of the Director JOYNER,JH Region 1, Philadelphia, Safeguards Branch 79/02/22 9pp
- 7903200238 Forwards summary of combined mgt meeting 50-289/79-04 & 50-320/79-05.held 790209 in King of Prussia.PA GRIER.B H Region 1, Philadelphia, Office of the Director 79/02/26 2pp
- --7903200243 Summary of combined mgt meeting 50-289/79-04 & 50-320/79-05 held on 790209 to discuss IE insp programs & objectives & licensee's organization & mgt controls HAVERKAMP, D R Region 1, Philadelphia, Office of the Director 79/02/22 3pp , к Зрр
- 7903080499 Informs recipients of IE Bulletin 79-01, "Environ Gualification of Class IE Equipment," dtd 790208, that valve limit switch NAMCO Model S3CML should read SL3CML GRIER.B H Region 1, Philadelphia, Office of the Director 79/02/27 1p the Director
- 7904040363 Forwards IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " GRIER,B H Region 1, Philadelphia, Office of the Director 79/03/08 1p
- 7904040312 Forwards IE Bulletin 79-03, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe Spools Manufactured by Youngstown Welding & Engineering Co " GRIER.B H Region 1. Philadelphia, Office of the Director 79/03/12 1p
- 7903300451 Ack receipt of 790129 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-289/78-26 CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/03/13 2pp
- --7903300455 Responds to NRC 790109 ltr re violation noted in IE Insp Rept 50-289/78-26 Corrective actions examination contractor will be instructed to document on data sheets, justification for frequencies HERBEIN,J G Metropolitan Edison Co 79/01/29 3pp
- --7903300460 Forwards IE Insp Rept 50-289/78-26 on 781212-14 & notice violation Violation CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/09 2pp
- --7903300464 Notice of violation from insp on 781212-14 * Region I, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/05 2pp
- --7903300470 IE Insp Rept 50-289/78-26 on 781212-14 Noncompliance noted failure to adhere to procedures during inservice insp ultrasonic examination MCBREARTYR A , EBNETERS D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 70/01/05 6pp
- 7904050075 Forwards IE Circular 79-04, "Loose Locking Nut on Limitorque Valve Operators GRIER, B H Region 1, Philadelphia, Office of the Director 79/03/16 1p
- 7904240151 Forwards IE Bulletin 78-128, "Atypical Weld Matl in Reactor Pressure Vessel Welds " GRIER,B H Region 1, Philadelphia, Office of the Director 79/03/19 1p
- 7904050021 Forwards IE Circular 79-05, "Moisture Leakage in Stranded Wire Conductors " GRIER,B H Region 1, Philadelphia, Office of the Director 79/03/20 1p
- 7905020135 Forwards IE Insp Rept 50-289/79-05 on 790215,21,22 & 23 No Concompliance noted CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/03/20 2pp
- -7905020140 IE Insp Rept 50-289/79-05 on 790215,21,22 & 23 No noncompliance noted Major areas inspected inservice insp noncomplex program WALTON, G A , TRIPP, L E Darector 79/03/16 7pp Region 1, Philadelphia, Office of the

- 7904040235 Forwards IE Info Notice 79-05, "Use of Improper Matls in Sefety-Related Components " GRIER.B H Region 1, Philadelphia, Office of the Director 79/03/21 ip
- 7905240430 Forwards IE Insp Rept 50-289/79-06 on 790221-23 & 26-28 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/03/21 2pp
- --7905240437 IE Insp Rept 50-289/79-06 on 790221-23 & 26-28 No noncompliance noted Major areas inspected refueling activities,preparation for refueling,outage related maint, pipe supports & restraints,shift logs & records HAVERKAMP,D R, HIGGINS,J C, KEIMIG.R R Region 1, Philadelphia, Office of the Director 79/03/20 17pp
- 7905010118 Forwards IE Info Notice 79-06, "Stress Analysis of Safety-Related Piping " GRIER,B H Region I, Philadelphia, Office of the Director 79/03/23 1p
- 7904200449 Forwards IE Info Notice 79-07, "Rupture of Radwaste Tanks " GRIER, B H Region 1, Philadelphia, Office of the Director 77/03/26 1p
- 7905010047 Forwards IE Info Notice 79-08, "Interconnection of Contaminated Sys w/Svc Air Sys Used as Source of Breathing AIT Air " GRIER,B H Region 1, Philadelphia, Office of the Director 79/03/28
- 7904270443 Forwards IE Bulletin 79-04, "Incorrect Weights for Swing Check Valves Mfg by Velan Engineering Corp " GRIER, B H Region 1, Philadelphia, Office of the Director 79/03/30 1p
- 7905010300 Forwards IE Info Notice 79-09, "Spill of Radioactively Contaminated Resin " GRIER,B H Region 1, Philadelphia, Office of the Director 79/03/30 2pp
- 7904120197 Forwards IE Bulletin 79-05, "Nuclear Incident at TMI" & PND-79-67.79-67A.B.C.D.E.F & G No response required GRIER.B H Region 1. Philadelphia. Office of the Director 79/04/01 1p
- 7904190150 Forwards IE Bulletin 79-05A, "Nuclear Incident at TMI Suppl," & preliminary chronology of TMI-2 790328 accident until core cooling restored GRIER, B H Region 1, Philadelphia, Office of the Director 79/04/05 1p
- 7905020053 Forwards IE Bulletin 79-06, "Review of Operational Errors & Sys Misalignments Identified During TMI Incident " GRIER, B H Region 1, Philadelphia, Office of the Director 79/04/11 1p
- 7907120740 "Form NRC-766 Statistical Data Audit Rept, June 1973-Apr 1979 " * Executive Officer for Management & Analysis 79/04/11 400pp
- 7904260494 Schedule for completing actions required by IE Bulletin 79-03 Search of documents re welded pipe mfg by Youngstown Welding & Engineering will be completed by 790831 HERBEIN,J G Metropolitan Edison Co 79/04/13 ip
- 7910300442 Forwards noncompliance notification re total iron discharge exceeding limit W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/04/13
- 7904270498 Forwards IE Bulletin 79~06A, "Review of Operational Errors & Sys Misalignments Identified During the TMI Incident " GRIER, B H Region 1, Philadelphia, Office of the Director 79/04/14 1p
- 7905020377 Forwards IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping " Licensee action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/04/14 1p
- 7905040040 Forwards IE Bulletin 79-06B, "Review of Operational Errors & Sys Misalignments Identified During TMI Incident " GRIER,B H Region 1, Philadelphia, Office of the Director 79/04/14 1p

- 7903040210 Forwards IE Bulletin 79-08, "Events Relevant to Boiling Water Power Reactors Identified During TMI Incident " GRIER, B H Region 1, Philadelphia, Office of the Director 79/04/14 1p
- 7905030072 Forwards IE Bulletin 79-09, "Failures of GE Type AK-2 Circuit Breaker in Safety-Related Sys " Licensee action equired required GRIER,B H Region 1, Philadelphia, Office of the Director 79/04/17 1p
- 7905020275 Forwards IE Bulletin 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments Identified During TMI Incident " Incident " GRIER.B H Region 1, Philadelphia, Office of the Director 79/04/18 1p
- 7906200334 Forwards IE Insp Repts 50-289/79-08 & 50-320/79-07 on 790319-23 & 26 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/04/20 2pp
- --7906200339 IE Insp Repts 50-289/79-08 & 50-320/79-07 on 790319-23 & 26 No noncompliance noted Major areas inspected previous insp findings,selected licensee events & licensee followup to RO HAVERKAMP, DR , KEIMIG, R R Region I, Philadelphia, Reactor Operations Nuclear Support Branch 79/04/19 10pp
- 7906110016 Forwards IE Bulletin 79-05B, "Nuclear Incident at TMI Suppl " No written response required GRIER,B H Region 1, Philadelphia, Office of the Director 79/04/23 1p
- 7908230552 Forwards IE Insp Repts 50-320/79-04 & 50-289/79-03 on 790213-15,24,25,28 & 0301 & 02 & notice of violation GRIER,B H Region 1, Philadelphia, Office of the Director 790213-10. GRIER/B H | 104/23 2pp
- --7908230557 Notice of violation from insp on 790213-15,24,25,28 & 0301 & Region 1, Philadelphia, Office of the Director 79/04/13 200
- --7908230565 IE Insp Repts 50-320/79-04 & 50-289/79-03 on 790213-15,24, 25.28 & 0301 &02 Noncompliance noted failure to adhere to procedures & high radiation area entries w/o adequate continuously indicating dose rate instruments PLUMLEE,K E, CLEMONS,P E Region 1, Philadelphia, Office of the Director CROCKER,H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/04/13 9pp
- 7906070237 Responds to IE Bulletin 79-04, requesting review to determine if Velan swing check valves are installed in Seismic Category I piping sys Valves not installed or scheduled to be installed at facility HERBEIN, J G Metropolitan Edison Co 79/05/01 1p
- 7906120169 Forwards IE Info Notice 79-11, "Lower Reactor Vessel Head Insulation Support Problem " No action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/05/07 2pp
- 7906110135 Forwards IE Bulletin 79-10, "Requalification Training Program Statistics " Written response required GRIER, B H Region 1, Philadelphia, Office of the Director 79/05/11 1p
- 7906260119 Forwards IE Info Notice 79-12, "Attempted Damage to New Fuel WDEBOILT (USALLES " Assemblises " GRIER.B H Region 1, Philadelphia, Office of the Director 79/05/11 1p
- 7906080087 Forwards IE Circular 79-08, "Attempted Extortion Low Enriched U CRIER, B H Region 1, Philadelphia, Office of the Director 79/05/18 1p
- 7906270120 Requests info re manual trip on low pressurizer level as stated in Item 4F of IE Bulletin 79-058 WILLIAMS,F J Division of Project Management 79/05/18 3pp
- 7907060388 Forwards IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys " Licensee an circuit preakers for Engineered Safety Sys " Licensee action required GRIER.8 H Region 1, Philadelphia, Office of the Director 79/05/22 1p

- 7907030037 Forwards IE Info Notice 79-13, "Indication of Low Water Level in Oyster Creek Reactor " No action required GRIER/B H Region 1, Philadelphia, Office of the Director 79/05/29 ip
- 7907200108 Forwards IE Bulletin 79-12, "Short Period Scrams at BWR Facilities " No action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/05/31 ip
- 7907200501 Forwards IE Insp Rept 50-289/79-11 on 790419-21 No noncompliance noted BRUNNER,E J Region 1, Philadelphia, Office of the Director 79/05/31 2pp
- --7907200504 IE Insp Rept 50-289/79-11 on 790419-21 No noncompliance noted Major areas inspected plant operations areas in cold shutdown HAVERKAMP,D R, KEIMIG,R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/05/30 4pp
- 7907190062 Forwards IE Bulletin 79-01A, "Environ Gualification of Class IE Equipment (Deficiencies in Environ Gualification of ASCO Solenoid Valves) " Action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/06/06 1p
- 7907060103 Forwards IE Info Notice 79-15, "Deficient Procedures " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/06/07 1p
- 7907090240 Responds to IE Bulletin 79-01 Completed rereview program described in IE Circular 78-08 Use of stem mounted limit switches on safety-related sys inside containment does not include model numbers identified HERBEIN.J G Metropolitan Edison Co 79/06/07 2pp
- 7906150324 Forwards results of steam generator eddy current tube insp. performed 790225-0308 during 1979 refueling outage HERBEIN.J G Metropolitan Edison Co 79/06/08 2pp
- 7906270011 Lists IE bulleting issued since TMI incident which have been withheld due to lack of available util resources GRIER,B H Region 1, Philadelphia, Office of the Director 79/06/08 2pp
- 7907110510 Ack receipt of 790208 ltr informing NRC of steps taken to correct violations noted in IE Insp Reps 50-289/78-25 & 50-320/78-38 CARLSON.R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/06/08 1p
- --7907110521 Responds to NRC 790117 ltr re violations noted in IE Insp Repts 50-289/78-25 & 50-320/79-38 Corrective actions soldering iron was unplugged & cardboard boxes were removed from cable spreading room HERBEIN,J G Metropolitan Edison Co 79/02/08 4pp
- --7907110529 Forwards IE Insp Repts 50-289/78-25 & 50-320/78-38 on 781212-15 & notice of violation CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/17 2pp
- --7907110538 Notice of violation from insp on 781212-15 * Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/15 2pp
- --7907110542 IE Insp Repts 50-289/78-25 & 50-320/78-38 on 781212-15 Noncompliance noted failure to control combustibles, failure to fully implement procedures & failure to implement SER commitment GAGE,LW, EBNETER,SD Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/01/15 9pp
- 7907180854 Notifies that response to IE Bulletin 79-01A will be forwarded 790712 More time is needed for preparation of response HERBEIN, J G Metropolitan Edison Co 79/06/15 ip
- 7907110370 Forwards IE Info Notice 79-17, "Source Holder Assembly Damage from Misfit Between Assembly & Reactor Upper Grid Plate " GRIER, B H Region 1, Philadelphia, Office of the Director 79/06/20 1p

- 7907230677 Forwards IE Bulletin 79-02.Revision 1. "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Action required GRIER,B H Region 1. Philadelphia. Office of the Director 79/06/21 1p
- 7908150754 Forwards IE Insp Repts 50-320/79-08 & 50-289/79-09 on 790315 No noncompliance noted SMITH.G H Region 1. Philadelphia. Fuel Facility & Materials Safety Branch 79/06/21 2pp
- --7908150760 IE Insp Repts 50-320/79-08 & 50-289/79-09 on 790315 No noncompliance noted Major areas inspected effluent sample split KOTTAN.J.J., STOHR.J.P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/06/20 4pp
- 7907240154 Forwards IE Circular 79-09, "Occurrences of Split or Punctured Regulator Diaphragms in Certain Self-Contained Breathing Apparatus " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/06/23 1p
- 7907180365 Forwards IE Bulletin 79-13, "Cracking in Feedwater Sys Piping " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/06/25 1p
- 7907060190 Forwards IE Circular 79-10, "Pipefittings Mfg from Unacceptable Matl " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/06/26 1p
- 7908150721 Responds to IE Bulletin 79-09 re failures of GE Type AK-2 circuit breakers Circuit breakers described are used as reactor trip breakers in control rod drive sys Discusses preventive maint program HERBEIN,J G Metropolitan Edison Co 79/06/27 1p
- 7907180615 Forwards IE Circular 79-12, "Potential Diesel Generator Turbocharger Problem " No action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/06/28 1p
- 7908150747 Forwards IE Bulletin 79-14 "Seismic Analysis for As-Built Safety-Related Piping Sys " GRIER,B H Region I Philadelphia, Office of the Director 79/07/02 1p
- 7908150723 Responds to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping "Forwards description of computer program used in TMI-1 design Program does not use algebraic summation in response spectrum analysis HERBEIN, J G Metropolitan Edison Co 79/07/03 2pp
- 7908070680 Responds to IE Bulletin 79-10 Forwards data re operator & senior operator exam results HERBEIN.J G Metropolitan Edison Co 79/07/05 4pp
- 7908150719 Responds to IE Bulletin 79-11 re faulty overcurrent trip devices DB-50 circuit breakers are used, DB-75 circuit breakers are not used DB-50 circuit breakers will be tested Test procedure PM-E5 has been reviewed & revised HERBEIN.J G Metropolitan Edison Co 79/07/06 2pp
- 7908150759 Forwards IE Info Notice 79-18, "Skylab Reentry " GRIER.B H Region 1. Philadelphia, Office of the Director 79/07/06 1p
- 7909060061 Submits response to IE Bulletins 79-02 & 79-02. Revision 1 Detailed analyses & insp of expansion anchor bolts considered unnecessary HERBEIN, J G Metropolitan Edison Co 79/07/09 20pp
- 7908150749 Forwards IE Bulletin 79-15, "Deep Draft Pump Deficiencies " GRIER,B H Region 1, Philadelphia, Office of the Director 79/07/11 1p
- 7907310505 Forwards IE Circular 79-13. "Replacement of Diesel Fire Pump Starting Contactors " No action required GRIER,B H Region 1. Philadelphia, Office of the Director 79/07/16 1p
- 7908010429 Forwards IE Info Notice 79~19, "Pipe Cracks in Stagmant Borated Water Sys at PWR Plants " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/07/17 1p

- 7909190032 Forwards IE Bulletin 79-14, Revision 1, Page 2 of 3, re seismic analysis of safety-related piping sys Revision limits scope of work required GRIER, B H Region 1, Philadelphia, Office of the Director 79/07/18 1p
- 7909190025 Notifies that info requested in IE Bulletin 79-15 must be submitted to Director, Div of Reactor Const Insp GRIER, B H Region 1, Philadelphia, Office of the Director 79/07/19 1p
- 790B100233 Forwards IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants " No action required ORIER.B H Region 1. Philadelphia, Office of the Director 79/07/26 1p
- 7908100338 Forwards IE Bulletins 79-05C & O6C, "Nuclear Incident at TMI - Suppl " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/07/26 1p
- 7908090302 Forwards IE Bulletin 79-16, "Vital Area Access Control " No action required ORIER, B H Region 1, Philadelphia, Office of the Director 79/07/30 1p
- 7908280115 Forwards IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/08/07 1p
- 7908230304 Forwards IE Circular 79-15, "Bursting of High Pressure Hose & Malfunction of Relief Valve & D-Ring in Certain Self-Contained Breathing Apparatus " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/08/08 1p
- 7909240250 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements " No action required GRIER, B H Region 1, Philadelphia, Dffice of the Director 79/08/13 ip
- 7909070087 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/08/14 1p
- 7909240255 Forwards IE Info Notice 79-20, "NRC Enforcement Policy -NRC Licensed Individuals " No action required GRIER, B H Region 1, Philadelphia, Dffice of the Director 79/08/14 1p
- 7908210378 Responds to IE Bulletin 79-17 Discusses status of intergranular stress corrosion cracking in weld joints using sensitive ultrasonic testing technique Considers submittal adequate response HERBEIN, J G Metropolitan Edison Co 79/08/15 2pp
- 7908300139 Forwards IE Bulletin 79-14,Suppl 1, "Seismic Analysis for As-Built Safety-Related Piping Sys " Action required GRIER,B H Region 1, Philadelphia, Office of the Director 79/08/15 1p
- 7909180207 Forwards IE Bulletin 79-02.Revision 1.Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " GRIER.8 H Region 1, Philadelphia, Office of the Director 79/08/20 1p
- 7910020634 Responds to Item 1 of IE Bulletins 79-14 & 79-14, Revision 1 re design verification of safety-related piping sys Forwards list of design documents serving as input for seismic analysis Bulletin Items 2 & 3 will be answered together HERBEIN, J G Metropolitan Edison Co 79/08/24 190pp
- 7910180577 Forwards IE Insp Repts 50-320/79-15 & 50-289/79-13 on 790330-0613 & notice of violation CARLSON.R T Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 79/08/27 2pp
- --7910180578 Notice of violation from insp om 790530-0613 * Region 1, Philadelphia, Office of the Director 79/09/20 1p
- 7909110641 Supplements responses to IE Bulletin 79-17 Forwards special procedure for ultrasonic examination of austenitic welds Discusses status & procedures re screened indications HERBEIN.J G Metropolitan Edison Co 79/09/05 2pp

- --7909110644 Special procedure for ultrasonic examination of austenitic welds PALMER,R F Universal Testing Labs, Inc. 79/08/17 13pp
- 7910170005 Notifies of review of responses to IE Bulletin 79-05B Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip REID.R W Operating Reactors Branch 4 (Pre 791030) 79/09/07
- 7910170332 Forwards Suppl 2 to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping sys No written response required GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/07 1p
- 7910170373 Forwards IE Info Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/07 1p
- 7910240340 Forwards IE Bulletin 79-20, Revision 1 re NRC enforcement policy No response requested GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/07 1p
- 7910290027 Forwards IE Insp Rept 50-289/79-14 on 790622,25 & 26 No noncompliance noted CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/09/07 2pp
- --7910290029 IE Insp Rept 50-289/79-14 on 790622,25 & 26 No noncompliance noted Major areas inspected auditing activities JERNIGAN,E P Region 1, Philadelphia, Dffice of the Director TRIPP,L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/09/05 3pp
- 7909190391 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety Relief Valves " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/10 1p
- 7910150719 Informs NRC on progress re IE Bulletins 79-01A & 79-03 ASCO solenoid valves are in use in safeguards sys Volumetric examination of longitudinal pipe welds will be addressed in 791005 response to IE Bulletin 79-03 HERBEIN, J G Metropolitan Edison Co 79/09/10 1p
- 7909270064 Forwards IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer " Action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/12 1p
- 7910020526 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers " No action required GRIER.B H Region 1, Philadelphia, Office of the Director 79/09/13 1p
- 7909270419 Forwards IE Info Notice 79-22, "Qualification of Control Sys" GRIER, B H Region 1, Philadelphia, Office of the Director 79/09/14 1p
- 7910300082 Forwards IE Info Notice 79-22, "Gualification of Control Sys," Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question Action required within 20 days W/o encl DENTON.H R Office of Nuclear Reactor Regulation 79/09/17 48pp
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12 Action required EISENHUT,D Q Division of Operating Reactors 79/09/21 49pp
- 7910170408 Forwards IE Circular 79-20 re failure of GTE Sylvania relay No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 79/09/24 1p
- 7910260375 Submits schedule for planned submittal dates of IE Bulletins 79-01 through 79-23 HERBEIN,J G Metropolitan Edison Co 79/09/25 2pp
- 7910040104 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Dil Coolers " No action required GRIER.8 H Region 1, Philadelphia, Office of the Director 79/09/26 4pp

- 7910180142 Forwards IE Bulletin 79-24, "Frozen Lines " Action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/09/27 1p
- 7911050124 Responds to IE Bulletin 79-01A Safety-related sys include 30 ASCO solenoid valves No valves susceptible to LOCA environ Preventive maint includes replacement of solenoid coil, manual operator & resilient parts HERBEIN,J G Metropolitan Edison Co 79/09/27 2pp
- 7910160531 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4 " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/10/01 1p
- 7910170610 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 79/10/01 ip
- 7911050039 Forwards Reg Guide 1 101 & IE Bulletins 79-05A,79-05B & 79-05C MULKEY.M E Branch 2 79/10/02 1p
- --7911050044 Reg Guide 1 101, Revision 1, "Emergency Planning for Nuclear Power Plants " * Office of Standards Development 77/03/31 15pp
- 7911070350 Summary of 790918-20 meeting w/LWR vendors & corresponding utils in Bethesda.MD re potential unreviewed safety question on interaction between nonsafety-grade sys & NSSS supplied safety-grade sys (ref IE Info Notice 79-22) KUZMYCZ.G Assistant Director for Light Water Reactors 79/10/03 57pp
- 7911040128 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste Audit plan will be submitted by 791015 All other requirements already followed HERBEIN.J G Metropolitan Edison Co 79/10/08 5pp
- 7911050102 Supplements 790910 response to IE Bulletin 79-03 re longitudinal weld defects Insp of pipe installed in bldg spray sys shows no recordable indications HERBEIN.J G Metropolitan Edison Co 79/10/12 2pp
- 7910230536 Forwards "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys." prepared by Met Ed & B&W HERBEIN,J G Metropolitan Edison Co 79/10/17 14pp
- 7911080354 Forwards IE Bulletin 79-13,Revision 2, "Cracking in Feedwater Sys Piping " No response required W/o encl GRIER,B H Region 1, Philadelphia, Office of the Director 79/10/17 1p
- 7911080362 Forwards IE Circular 79-21, "Prevention of Unplanned Releases of Radioactivity " No response required W/o encl GRIER, B H Region 1, Philadelphia, Office of the Director 79/10/19 1p
- 7910260339 Discusses Investigation Rept 50-320/79-10 on 790328-0731 Items of noncompliance described in NUREG-0600 Six violations noted Four contributed to severity of accident Indicates weakness in mgt controls STELLO,V Office of Inspection & Enforcement, Office of the Director 79/10/25 5pp
- 7911020331 Forwards inservice insp program for Class 1.2 & 3 pressure boundary components & pump testing HERBEIN,J G Metropolitan Edison Co 79/10/26 1p
- --7911020335 Inservice insp program for Class 1,2 & 3 pressure boundary components & pump testing * Metropolitan Edison Co 79/10/26 41pp
- 7911130073 Notification of 791108 meeting w/util & B&W in Bethesda.MD to discuss responses to IE Bulletin 79-05C & operating & emergency procedures CAPRA, R A TMI-2 Bulletins & Orders 79/11/02 1p
- 7711150006 Forwards to Public Util Commission, notice of violation & proposed imposition of civil penalties issued 791025 W/o encl
 - encl STELLO,V Office of Inspection & Enforcement, Office of the Director 79/11/05 Ip

- 7911150008 Forwards to State of PA Dept of Justice, notices of violation & proposed imposition of civil penalties issued 791023 W/o encl STELLO,V Dffice of Inspection & Enforcement, Dffice of the Director 79/11/05 1p
- R Periodic operating reports & related correspondence
- 7910310625 Forwards monthly operating rept for May 1974 ARNOLD,R C Metropolitan Edison Co 74/06/07 2pp
- --7910310626 Monthly operating rept for May 1974 LAWYER,L L Metropolitan Edison Co 74/06/07 App
- 7910310623 Forwards monthly operating rept for June 1974 ARNOLD,R C Metropolitan Edison Co 74/07/10 2pp
- --7910310624 Monthly operating rept for June 1974 LAWYER,LL Metropolitan Edison Co 74/07/09 5pp
- 7910310620 Forwards monthly operating rept for July 1974 & revised daily plant power output sheet for June 1974 ARNOLD,R C Metropolitan Edison Co 74/08/08 2pp
- --7910310621 Revised daily plant power output sheet for June 1974 LAWYER.L L Metropolitan Edison Co 74/08/08 1p
- --7910310622 Monthly operating rept for July 1974 LAWYER,L L Metropolitan Edison Co 74/08/08 7pp
- 7910260550 Forwards TMI-1 "Semiannual Operating Rept" for 740605-30 per Tech Spec 6 7 1 W/o encl ARNOLD/R C Metropolitan Edison Co 74/08/29 2pp
- 7910260564 Forwards revised Page 1 of Table 6 1, "Repts of Radioactive Effluents I Liquid Releases." of TMI-1 Semiannual Operating Rept Corrects typographical error in 740829 submittal ARNOLD.R C Metropolitan Edison Co 74/09/04 3pp
- 7910310618 Forwards monthly operating rept for Aug 1974 ARNOLD,R C Metropolitan Edison Co 74/09/09 2pp
- --7910310619 Monthly operating rept for Aug 1974 LAWYER,L L Metropolitan Edison Co 74/09/09 App
- 7910230947 Forwards semiannual rept re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 74/09/24 1p
- 7910230969 Forwards semiannual rept re TMI-1 W/o encl * Atomic Energy Commission, Directorate of Licensing 74/09/24 1p
- 7910310616 Forwards monthly operating rept for Sept 1974 Pre-commercial operation data no longer included in item 5-15 CREIT2.W M Metropolitan Edison Co 74/10/08 2pp
- --7910310617 Monthly operating rept for Sept 1974 LAWYER,LL Metropolitan Edison Co 74/10/07 App
- 7910310614 Forwards monthly operating rept for Oct 1974 ARNOLD/R C Metropolitan Edison Co 74/11/08 2pp
- --7910310615 Monthly operating rept for Oct 1974 LAWYER,LL Metropolitan Edison Co 74/11/08 3pp
- 7910310648 Forwards monthly operating rept for Nov 1974 ARNOLD/R C Metropolitan Edison Co 74/12/08 2pp
- --7910310650 Monthly operating rept for Nov 1974 LAWYER,L L Metropolitan Edison Co 75/12/05 3pp
- 7910310646 Forwards monthly operating rept for Dec 1974 ARNOLD.R C Metropolitan Edison Co 75/01/08 2pp
- --7910310647 Monthly operating rept for Dec 1974 LAWYER,L L Metropolitan Edison Co 75/01/08 3pp
- 7910310643 Forwards monthly operating rept for Jan 1975 HERBEIN,J G Metropolitan Edison Co 75/02/07 2pp

--7910310645 Monthly operating rept for Jan 1975 LAWYER,L L Metropolitan Edison Co 75/02/07 2pp

7910260572 Forwards TMI-1 "Semiannual Operating Rept Jul-Dec 1974," per Tech Spec 6 7 1 Environ monitoring & surveillance data will be submitted by 750331 W/o encl ARNOLD.R C Metropolitan Edison Co 75/03/01 2pp

7910310638 Forwards monthly operating rept for Feb 1975 ARNOLD,R C Metropolitan Edison Co 75/03/06 2pp

--7910310641 Monthly operating rept for Feb 1975 LAWYER,L L Metropolitan Edison Co 75/03/06 3pp

7910310654 Forwards monthly operating rept for March 1975 ARNOLD,R C Metropolitan Edison Co 75/04/07 2pp

--7910310705 Monthly operating rept for March 1975 LAWYER,L L Metropolitan Edison Co 75/04/07 3pp

7910310652 Forwards monthly operating rept for April 1975 ARNOLD,R C Metropolitan Edison Co 75/05/07 2pp

--7910310706 Monthly operating rept for April 1975 LAWYER, L L Metropolitan Edison Co 75/05/08 3pp

7910310651 Forwards monthly operating rept for May 1975 ARNOLD,R C Metropolitan Edison Co 75/06/09 2pp

--7910310708 Monthly operating rept for May 1975 LAWYER,L L Metropolitan Edison Co 75/06/09 3pp

7910310644 Forwards monthly operating rept for June 1975 ARNDLD.R C Metropolitan Edison Co 75/07/09 2pp

--7910310649 Monthly operating rept for June 1975 LAWYER,L L. Metropolitan Edison Co. 75/07/09 3pp

7910310640 Forwards monthly operating rept for July 1975 ARNOLD,R C Metropolitan Edison Co 75/08/09 2pp

--7910310642 Monthly operating rept for July 1975 LAWYER,L L Metropolitan Edison Co 75/08/08 3pp

7910170912 "Radiological Environ Monitoring Semiannual Rept, Jan-June 1975 " Prepared for Met Ed * Radiation Management Corp 75/08/31 56pp

--7910170920 "Radiological Environ Monitoring Annual Rept, Jan-Dec 1977 " Prepared for Met Ed * Teledyne Isotopes 77/12/31 66pp

 --7910170924 "Radiological Environ Monitoring Semiannual Rept.Jul-Dec 1975 " Prepared for Met Ed
 * Radiation Management Corp 76/02/28 58pp

7910260592 Forwards "Semiannual Operating Rept 3, Jan-June 1975 " W/o encl ARNOLD,R C Metropolitan Edison Co 75/09/02 2pp

7911070599 Forwards radiological environ rept for 750101-0630, submitted per Tech Spec 6 7 1 (h) Summary rept per Tech Spec 5 6 1, App B to be submitted 750930 W/o encl ARNOLD.R C Metropolitan Edison Co 75/09/02 2pp

7910310635 Forwards monthly operating rept for Aug 1975 ARNOLD,R C Metropolitan Edison Co 75/09/09 2pp

--7910310636 Monthly operating rept for Aug 1975 LAWYER,L L Metropolitan Edison Co 75/09/08 3pp

7910310633 Forwards monthly operating rept for Sept 1975 CREITZ,W M Metropolitan Edison Co 75/10/08 2pp

--7910310634 Monthly operating rept for Sept 1975 LAWYER,L L Metropolitan Edison Co 75/10/08 3pp

7910240863 Forwards "First Year Operation Rept,TMI-1," ending 750902 ARNOLD,R C Metropolitan Edison Co 75/11/17 2pp

--7910240864 "First Year Operation Rept,TMI-1," ending 750902 * Metropolitan Edison Co 75/11/17 1p 7910310631 Forwards monthly operating rept for Dec 1975 ARNOLD.R C Metropolitan Edison Co 76/01/09 2pp

--7910310632 Monthly operating rept for Dec 1975 LAWYER,L L Metropolitan Edison Co 76/01/02 3pp

7911080626 "Ecological Study of Susquehanna River in Vicinity of TMI," annual rept for 1975 Prepared for Met Ed POTTER,W A Ichthyological Associates, Inc. 76/02/29 413pp

7910260615 Forwards TMI-1 "Semiannual Operating Rept 4 for Jul-Dec 1975 " W/o encl ARNOLD.R C Metropolitan Edison Co 76/03/01 3pp

7911060637 Forwards Jul-Dec 1975 radiological environ rept W/o encl ARNOLD,R C Metropolitan Edison Co 76/03/01 2pp

7911060638 Forwards "Rept of Water Quality & Heavy Metals Analysis," "Chlorine & Suspended & Dissolved Solids Analyses," & "Ecological Study of Susquehanna River in Vicinity of TMI Nuclear Station "W/first encl only ARNOLD,R C Metropolitan Edison Co 76/03/01 2pp

--7911060639 "Rept of Water Guality & Heavy Metals Analysis for Apr-Dct 1975 & Jan-Dec 1975," prepared for Met Ed DAVIS,D R Millersville State College 76/01/31 iipp

7910310629 Forwards monthly operating rept for Feb 1976 ARNDLD,R C Metropolitan Edison Co 76/03/08 2pp

--7910310630 Monthly operating rept for Feb 1976 LAWYER,L L Metropolitan Edison Co 76/03/05 3pp

7910240535 Forwards "Radiological Environ Monitoring Rept,Jul-Dec 1975" forwarded by Met Ed 760301 ltr W/o encl INGRAM,R Dperating Reactors Branch 4 (Pre 790625) 76/04/02 Ip

7910310627 Forwards monthly operating rept for May 1976 ARNOLD,R C Metropolitan Edison Co 76/06/08 2pp

--7910310628 Monthly operating rept for May 1976 LAWYER,L L Metropolitan Edison Co 76/06/08 3pp

7910240483 Forwards Met Ed 760301 ltr forwarding "Semiannual Operating Rept 4,750701-1231 " W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 76/06/18 2pp

7910310657 Forwards monthly operating rept for June 1976 ARNDLD,R C Metropolitan Edison Co 76/07/08 2pp

--7910310702 Monthly operating rept for June 1976 LAWYER,L L Metropolitan Edison Co 76/07/07 3pp

7710310655 Forwards monthly operating rept for July 1976 ARNOLD.R C Metropolitan Edison Co 76/08/06 2pp

--7910310703 Monthly operating rept for July 1976 LAWYER,L L. Metropolitan Edison Co. 76/07/31. 3pp

7911150554 Forwards radioactive effluent release data for 6-month period ending 760701 ARNOLD,R C Metropolitan Edison Co 76/09/02 7pp

7910310637 Forwards monthly operating rept for Aug 1976 ARNOLD,R C Metropolitan Edison Co 76/09/08 2pp

--7910310639 Monthly operating rept for Aug 1976 LAWYER.L L Metropolitan Edison Co 76/09/08 3pp

7910310665 Forwards monthly operating rept for Sept 1976 ARNOLD,R C Metropolitan Edison Co 76/10/07 2pp

--7910310667 Monthly operating rept for Sept 1976 LAWYER,L L Metropolitan Edison Co 76/10/01 3pp

7910310659 Forwards monthly operating rept for Oct 1976 Requests NRC definition of design electrical rating ARNOLD,R C Metropolitan Edison Co 76/11/11 3pp

--7910310661 Monthly operating rept for Oct 1976 LAWYER,LL Metropolitan Edison Co 76/11/01 3pp

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- **DOCKETED ITEMS**
- 7910310653 Forwards monthly operating rept for Nov 1976 HERBEIN,J G Metropolitan Edison Co 76/12/09 2pp
- --7910310656 Monthly operating rept for Nov 1976 LAWYER.L L Metropolitan Edison Co 76/12/01 3pp
- 7910310670 Forwards monthly operating rept for Dec 1976 ARNOLD,R C Metropolitan Edison Co 77/01/11 2pp
- --7910310691 Monthly operating rept for Dec 1976 LAWYER.L L Metropolitan Edison Co 77/01/03 3pp
- 7910310669 Forwards monthly operating rept for Jan 1977 ARNOLD,R C Metropolitan Edison Co 77/02/08 2pp
- --7910310692 Monthly operating rept for Jan 1977 LAWYER,L L Metropolitan Edison Co 77/02/01 3pp
- 7910290459 Forwards "Annual Operating Rept 1976 " W/o encl ARNDLD,R C Metropolitan Edison Co 77/02/28 2pp
- 7911010730 Notifies that TMI-1 Jul-Dec 1976 "Radioactive Effluent Release Rept" will not be submitted until 760308 Delay caused by difficulties in adapting data gathering mechanisms to 760823 amended requirements ARNOLD,R C Metropolitan Edison Co 77/02/28 2pp
- 7910310668 Forwards monthly operating rept for Feb 1977 ARNDLD,R C Metropolitan Edison Co 77/03/10 2pp
- --7910310693 Monthly operating rept for Feb 1977 LAWYER, L Metropolitan Edison Co 77/03/01 3pp
- 7911010748 Forwards "Rept of Water Guality & Heavy Metals Analysis for 760224-1102 & 760406-1019 to TMI-1" 1976, "Chlorine Analyses," & Ichthyological Asociates.Inc Feb 1977 rept, "Ecological Study of Susquehanna River in Vicinity of TMI " ARNOLD,R C Metropolitan Edison Co 77/03/31 9pp
- --7911010752 "Rept of Water Guality & Heavy Metals Analysis for 760224-1102 & 760406-1019 to TMI-1," Jan 1977 GRECD,T G Millersville State College 77/01/31 29pp
- --7911010754 "Ecological Study of Susquehanna River in Vicinity of TMI, Annual Rept for 1976," Prepared for Met Ed NARDACCI,G A Ichthyological Associates, Inc 77/02/28 243pp
- 7911010745 Forwards "Effluent & Waste Disposal Semiannual Rept,Suppl Info," re TMI-1 for Jul-Dec 1976 per Met Ed 770228 ltr ARNOLD,R C Metropolitan Edison Co 77/04/05 2pp
- --7911010746 "Effluent & Waste Disposal Semiannual Rept,Suppl Info," for Jul-Dec 1976 * Metropolitan Edison Co 77/04/05 27pp
- 7910310666 Forwards monthly operating rept for March 1977 ARNDLD,R C Metropolitan Edison Co 77/04/07 2pp
- --7910310696 Monthly operating rept for March 1977 LAWYER,L L Metropolitan Edison Co 77/04/01 3pp
- 7910240225 Forwards Met Ed 770288 ltr transmitting "1976 Annual Operating Rept " W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 77/04/08 2pp
- 7910240218 Forwards Met Ed 770605 ltr re "Effluent & Waste Disposal Semiannual Rept.Jul-Dec 1976 " W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 77/06/13 2pp
- 7910240233 Forwards Met Ed 770331 ltr transmitting "Ecological Study of Susquehanna River, Annual Rept for 1976" & "Radiological Environ Monitoring Rept 1976 Annual Rept " W/o encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 77/06/27 2pp
- 7910310664 Forwards monthly operating rept for April 1977 ARNDLD.R C Metropolitan Edison Co 77/05/06 2pp
- --7910310694 Monthly operating rept for April 1977 LAWYER,L L Metropolitan Edison Co 77/05/02 3pp

- 7910290611 Forwards annual operating rept outline HERBEIN,J G Metropolitan Edison Co 77/05/19 3pp
- 7910310663 Forwards monthly operating rept for May 1977 HERBEIN, J G Metropolitan Edison Co 77/06/10 2pp
- --7910310697 Monthly operating rept for May 1977 PDTTS,W E Metropolitan Edison Co 77/06/01 3pp
- 7910310662 Forwards monthly operating rept for June 1977 HERBEIN, J G Metropolitan Edison Co 77/07/08 2pp
- --7910310698 Monthly operating rept for June 1977 POTTS,W E Metropolitan Edison Co 77/07/01 3pp
- 7910310660 Forwards monthly operating rept for July 1977 HERBEIN,J G Metropolitan Edison Co 77/08/05 2pp
- --7910310699 Monthly operating rept for July 1977 POTTS,W E Metropolitan Edison Co 77/08/05 3pp
- 7910170916 "Radiological Environ Monitoring Annual Rept, Jan-Dec 1976 " Prepared for Met Ed * Radiation Management Corp 77/08/31 68pp
- 7910310658 Forwards monthly operating rept for Aug 1977 HERBEIN,J G Metropolitan Edison Co 77/09/09 1p
- --7910310700 Monthly operating rept for Aug 1977 PUTTS,W E Metropolitan Edison Co 77/09/01 3pp
- 7911010776 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info," for Jan-Jun 1977 per 770831 ltr HERBEIN,J G Metropolitan Edison Co 77/09/15 2pp
- --7911010777 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info," for Jan-Jun 1977 re TMI-1 * Metropolitan Edison Co 77/06/30 25pp
- 7910310680 Forwards monthly operating rept for Sept 1977 HERBEIN, J G Metropolitan Edison Co 77/10/07 2pp
- --7910310681 Monthly operating rept for Sept 1977 POTTS,W E. Metropolitan Edison Co. 77/10/03. 5pp
- 7910310679 Forwards monthly operating rept for Oct 1977 HERBEIN, J G Metropolitan Edison Co 77/11/10 2pp
- --7910310682 Monthly operating rept for Oct 1977 POTTS,W E Metropolitan Edison Co 77/11/01 4pp
- 7910310678 Forwards monthly operating rept for Nov 1977 HERBEIN,J G Metropolitan Edison Co 77/12/08 2pp
- --7910310683 Monthly operating rept for Nov 1977 POTTS,W E Metropolitan Edison Co 77/12/01 6pp
- 7910310676 Forwards monthly operating rept for Dec 1977 HERBEIN,J G Metropolitan Edison Co 78/01/10 2pp
- --7910310685 Monthly operating rept for Dec 1977 STEVENS.R J Metropolitan Edison Co 78/01/09 5pp
- 7905100164 Comments on difficulties re impingement sample collection during winter months Considering alternatives to problem TRQFFER.G J Metropolitan Edison Co 78/02/01 4pp
- 7910310677 Forwards monthly operating rept for Jan 1978 HERBEIN, J G Metropolitan Edison Co 78/02/10 2pp
- --7910310684 Monthly operating rept for Jan 1978 STEVENS,R J Metropolitan Edison Co 78/02/01 5pp
- 7910310675 Forwards monthly operating rept for Feb 1978 HERBEIN, J G Metropolitan Edison Co 78/03/13 2pp
- --7910310686 Monthly operating rept for Feb 1978 Response to refueling info request encl MITCHELL, D G Metropolitan Edison Co 78/03/10 6pp

- 7911010764 Forwards 1977 "Annual Radiological Environ Monitoring Rept" for TMI-1 per ETS W/o encl HERBEIN,J G Metropolitan Edison Co 78/03/31 1p
- 7911010791 Forwards Met Ed 780331 ltr transmitting 1977 "Annual Radiological Environ Monitoring Rept "W/o encl * Operating Reactors Branch 4 (Pre 790625) 78/04/05 2pp
- 7910310673 Forwards monthly operating rept for Mar 1978 HERBEIN,J G Metropolitan Edison Co 78/04/14 2pp
- --7910310689 Monthly operating rept for March 1978 MITCHELL,D G Metropolitan Edison Co 78/04/14 7pp
- 7910310672 Forwards monthly operating rept for April 1978 HERBEIN, J G Metropolitan Edison Co 78/05/12 2pp
- --7910310688 Monthly operating rept for April 1978 MITCHELL,D G Metropolitan Edison Co 78/05/03 12pp
- 7910240623 Forwards Met Ed 780316 ltr transmitting operations experience summary & safety-related maint summary W/o encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 78/06/05 2pp
- 7910310671 Forwards monthly operating rept for May 1978 HERBEIN, J G Metropolitan Edison Co 78/06/14 2pp
- --7910310690 Monthly operating rept for May 1978 MITCHELL,D G Metropolitan Edison Co 78/06/02 5pp
- 7910240669 Forwards monthly operating rept for May 1978 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 78/06/23 2pp
- 7910250818 Forwards monthly operating rept for June 1978 HERBEIN,J G Metropolitan Edison Co 78/07/14 lp
- --7910250819 Monthly operating rept for June 1978 MITCHELL,D G Metropolitan Edison Co 78/07/13 5pp
- 7910240666 Forwards monthly operating rept for June 1978 W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 78/07/24 2pp
- 7910310674 Forwards monthly operating rept for July 1978 HERBEIN, J G Metropolitan Edison Co 78/08/15 2pp
- --7910310687 Monthly operating rept for July 1978 MITCHELL,D G Metropolitan Edison Co 78/08/02 4pp
- 7906140498 Unit 1 out-of-svc log * Metropolitan Edison Co 78/08/23 9pp
- 7910240637 Forwards monthly operating rept for Jul 1978 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 78/08/23 2pp
- 7904240048 Forwards radioactive effluent release rept W/o encl HERBEIN, J G Metropolitan Edison Co 78/08/30 ip
- 7904250020 Forwards monthly operating rept for Aug 1978 HERBEIN,J G Metropolitan Edison Co 78/09/13 1p
- --7904250024 Monthly operating rept for Aug 1978 MITCHELL,D G Metropolitan Edison Co 78/09/13 App
- 7809270043 Forwards corrected copy of 770908 summary of radioactive effluents released from facility during 1977 HERBEIN,J G Metropolitan Edison Co 78/09/19 4pp
- 7910300469 Forwards Met Ed 781013 ltr forwarding monthly operating rept for Sept 1978 W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 78/10/25 2pp
- 7811210184 Forwards monthly operating rept for Oct 1978 HERBEIN,J G Metropolitan Edison Co 78/11/15 1p
- --7811210186 Monthly operating rept for Oct 1978 MITCHELL,D G Metropolitan Edison Co 78/11/09 5pp

- 7812190166 Forwards monthly operating rept for Nov 1978 HERBEIN, J G Metropolitan Edison Co 78/12/13 1p
- --7812190170 Monthly operating rept for Nov 1978 MITCHELL.D G Metropolitan Edison Co 78/12/13 4pp
- 7910300464 Forwards monthly operating rept for Nov 1978 W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 78/12/20 1p
- 7901180141 Forwards monthly operating rept for Dec 1978 HERBEIN, J G Metropolitan Edison Co 79/01/12 1p
- --7901180142 Monthly operating rept for Dec 1978 MITCHELL,D G Metropolitan Edison Co 79/01/10 6pp
- 7911150552 Forwards monthly operating rept for Dec 1978 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/01/19 lp
- 7902280319 Forwards monthly operating rept for Jan 1979 HERBEIN,J G Metropolitan Edison Co 79/02/14 1p
- --7902280323 Monthly operating rept for Jan 1979 MITCHELL,D G Metropolitan Edison Co 79/02/09 7pp
- 7908010454 Forwards discharge monitoring rept for Jan 1979 TRDFFER,G J Metropolitan Edison Co 79/02/23 12pp
- 7910300455 Forwards monthly operating rept for Jan 1979 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/03/09 2pp
- 7903160154 Forwards monthly operating rept for Feb 1979 HERBEIN, J G Metropolitan Edison Co 79/03/12 lp
- --7903160157 Monthly operating rept for Feb 1979 MITCHELL,D & Metropolitan Edison Co 79/03/09 4pp
- 7908010500 Forwards discharge monitoring rept for Feb 1979 TROFFER,G J Metropolitan Edison Co 79/03/19 12pp
- 7910300449 Forwards monthly operating rept for Feb 1979 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/03/19 2pp
- 7906150414 Unit 1 tank levels for 790326-27 * Metropolitan Edison Co 79/03/27 2pp
- 7906140188 Listing of recorder chart Rec 23 SC0037 Bin 16 * Metropolitan Edison Co 79/03/28 15pp
- 7904050204 Forwards 1978 Annual Rept containing tabulation of personnel exposure data & listing of aircraft movement at Harrisburg Intl Airport Submittal is one month late LAWYER.L L Metropolitan Edison Co 79/04/02 Spp
- 7904160122 Forwards "Radiological Environ Monitoring Rept, 1978 " LAWYER, L L Metropolitan Edison Co 79/04/02 1p
- --7904160125 "Radiological Environ Monitoring Rept.1978 " * Metropolitan Edison Co IWL-5590-443 78/12/31 94pp
- 7904190036 Forwards monthly operating rept for Mar 1979 HERBEIN,J G Metropolitan Edison Co 79/04/12 ip
- --7904190037 Monthly operating rept for Mar 1979 MITCHELL,D G Metropolitan Edison Co 79/04/05 4pp
- 7911110126 Forwards 1978 annual operating rept containing tabulation of personnel exposure data & listing of aircraft movement at Harrisburg Intl Airport W/o encl INORAM,R Operating Reactors Branch 4 (Pre 790625) 79/04/13 2pp
- 7906150172 Unit 1 shift foreman log * Metropolitan Edison Co 79/04/21 4pp
- 7906150181 Unit 1 chief reactor operator log * Metropolitan Edison Co 79/04/21 4pp

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- 7905030338 Forwards monthly operating rept for Mar 1979 W/o encl TROFFER, G J Metropolitan Edison Co 79/04/27 lp
- 7906280233 Radwaste daily rept re water movements Units 1 & 2 tank status repts encl * Dffice of Nuclear Reactor Regulation 79/05/09 7pp
- 7911110090 Forwards monthly operating rept for Mar 1979 W/o rept FR notice dtd 790706 re financial protection encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 79/05/10 20p
- 7905230375 Forwards monthly operating rept for Apr 1979 HERBEIN,J G Metropolitan Edison Co 79/05/15 1p
- --7905230376 Monthly operating rept for Apr 1979 MITCHELL,D G Metropolitan Edison Co 79/05/01 5pp
- 7910300439 Forwards monthly operating rept for Mar 1979 W/o encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 79/05/15 2pp
- 7906280234 TMI-1 work list Items listed in priority order * Metropolitan Edison Co 79/05/18 6pp
- 7906200465 Notes & calculations on Units 1 & 2 tank & sump levels * Metropolitan Edison Co 79/05/29 23pp
- 7910300436 Forwards monthly operating rept for Apr 1979 W/o encl INGRAM,R Operating Reactors Branch 4 (Pre 790625) 79/05/30 2pp
- 7907100653 Forwards monthly operating rept for May 1979 HERBEIN,J Q Metropolitan Edison Co 79/07/05 1p
- --7907100654 Monthly operating rept for May 1979 STANLEY,W S Metropolitan Edison Co 79/06/28 Spp
- 7910300423 Forwards monthly operating rept for May 1979 W/o encl * Operating Reactors Branch 4 (Pre 791030) 79/07/11 2pp
- 7907270190 Forwards monthly operating rept for June 1979 HERBEIN, J G Metropolitan Edison Co 79/07/17 1p
- --7907270194 Monthly operating rept for June 1979 MITCHELL,D & Metropolitan Edison Co 79/07/05 5pp
- 7908010558 Forwards discharge monitoring rept for June 1979 TROFFER.G J Metropolitan Edison Co 79/07/25 12pp
- 7908090372 Forwards "Ecological Study of Susquehanna River Near TM1," 1978 annual rept by Ichthyological Associates,Inc HILBISH,J Metropolitan Edison Co 79/08/03 1p
- --7908090378 "Ecological Study of Susquehanna River Near TMI." 1978 annual rept NARDACCI, G A Ichthyological Associates, Inc. 79/07/31 742pp
- 7908270438 Forwards Jul 1979 operating rept HERBEIN,J G Metropolitan Edison Co 79/08/15 ip
- --7908270444 Monthly operating rept for Jul 1979 MITCHELL,D G Metropolitan Edison Co 79/08/15 5pp
- 7909050408 Forwards radioactive effluent release repts for Jan-Jun 1979 HERBEINJ G Metropolitan Edison Co 79/08/30 lp
- --7909050412 "Effluent & Waste Disposal Semiannual Rept," Jan-Jun 1979 * Metropolitan Edison Co 79/08/30 9pp
- -~7909050417 "Effluent & Water Disposal Semiannual Rept," Jan-Jun 1979 * Metropolitan Edison Co 79/08/30 29pp
- 7909130460 Forwards revision to TMI radiological effluent release rept forwarded 790830 HERBETN.J G Metropolitan Edison Co 79/09/10 1p
 - 709130464 Revision 1 to TMI radiological effluent release rept forwarded 790830 * Metropolitan Edison Co 79/09/10 2pp

- 7909240579 Forwards monthly operating rept for Aug 1979 HERBEIN, J G Metropolitan Edison Co 79/09/19 lp
- --7909240581 Monthly operating rept for Aug 1979 MITCHELL.D G Metropolitan Edison Co 79/08/31 5pp
- 7910190272 Forwards monthly operating rept for Sept 1979 HERBEIN, J G Metropolitan Edison Co 79/10/15 1p
- --7910190281 Monthly operating rept for Sept 1979 MITCHELL,D G Metropolitan Edison Co 79/10/15 5pp
- 7910240426 Forwards monthly operating report for Sept 1979 HERBEIN, J G Metropolitan Edison Co 79/10/15 1p
- --7910240428 Monthly operating rept for Sept 1979 MITCHELL,D G Metropolitan Edison Co 79/10/15 5pp
- 7910270357 Forwards "TMI Aquatic Study, Monthly Rept for Sept 1979 " MALICK, B Ichthyological Associates, Inc 79/10/15 1p
- --7910290359 "TMI Aquatic Study,Monthly Rept for Sept 1979 " NARDACCI,G A Ichthyological Associates,Inc 79/09/30 27pp
- S Reportable occurrences, LERs & related correspondence
- 7910160552 Inquiry Memo 289/68-A on 681216, concrete voids found in tendon gallery of containment bldg Caused by scrap, weeds & mud near three tendons Debris removed, area chipped back to solid concrete & repoured MOSELEY.N C Region 1, Philadelphia, Office of the Director 68/12/17 2pp
- 7910160618 Inquiry Memo 289/69-A on 691107,200 ft of 2 5 inch & 140 ft of 3 inch stainless steel pipe rejected by Met Ed Caused by filler matl & incomplete fusion found on two samples Pipe meeting ASTM A-376 std ordered to replace ASTM A-312 piping MOSELEY/N C Region 1, Philadelphia, Office of the Director 69/11/07 ip
- 7910160616 Inquiry Memo 289/70-A on 700416,decay heat cooler tubes cleaned in chlorinated Valcolene solvent & installed at site B&W authorized removal of coolers for chemical analysis Mixture contained 3% methyl chloride MOSELEY,N C Region 1, Philadelphia, Office of the Director 70/04/16 1p
- 7911110091 Forwards info re failure of Westinghouse circuit breakers involving undervoltage trip attachment Info to be used in future performance of reactor scram circuit breakers No action by Met Ed required D'REILLY.J P Region 1, Philadelphia, Office of the Director 71/12/09 2pp
- 7910290793 Forwards Inquiry Rept 50-289/71-01 HOWARD.E M Region 1, Philadelphia, Office of the Director 71/12/20 1p
- --7910160613 Inquiry Rept 50-289/71-01 on 711220, deficient radiography found on 68 of 523 pipe welds Implementing Code 72 would affect 170 addl welds Inspectors removed from all facility work & audit undertaken to verify their work FOLSOM/S A Region 1, Philadelphia, Office of the Director 71/12/20 1p
- 7910290782 Inquiry Rept 50-289/72-01 on 730322, concrete voids found in South 180 degree section of containment ring girder Voids less severe than those at North 180 degree section Licensee investigating to determine magnitude & frequency HEISHMAN,R F Region 1, Philadelphia, Office of the Director 72/03/23 1p
- 7910290770 Forwards Inquiry Rept 50-289/72-02 B&W will comply w/requirements of 10CFR50 55(e) HOWARD.E M Region 1. Philadelphia. Office of the Director 72/05/18 1p
- --7910290772 Inquiry Rept 50-289/72-02 on 720511.B&W notified Met Ed of problems of hot tearing of metal in control rod drive housings in unspecified facility Fifty-three housings w/ linear indications identified in tubing returned by Met Ed FOLSOM, S A Region 1. Philadelphia. Office of the Director 72/05/17 2pp



- 7911070595 Ack receipt of 720607 interim deficiency rept re thin wall valves discovered during audit of Crane Co Requests expansion of evaluation program to include all valves identified per JP O'Reilly 720622 itr KRUESI.F E Atomic Energy Commission, Directorate of Regulatory Operations 72/06/11 1p
- --7911070597 Interim deficiency rept re failure of three cast stainless steel valves mfg by Crane Co to meet code requirements Valve vendors directed to suspend shipment of buttweld end valves in Class N1 & N2 & Setsmic 1 piping sys MILLER,J G Metropolitan Edison Co 72/06/07 3pp
- 7911080573 Requests status of damage resulting from recent flooding near TMI Info re safety-related sys, radioactive matl & exceeded design safety values should be provided within 48-h
 0'REILLY, J P Region 1, Philadelphia, Office of the Director 72/06/27 in
- 7911130555 RO on 720728 smoke observed coming from weld joint area during stress relieving temp increase Caused by melted piece of polyvingl chloride on insulation blanket covering internally mounted resistance heaters Area cleaned MILLER.J G Metropolitan Edison Co 72/07/28 2ppp
- 7911090392 Recommends granting PA extension of time until 720907 to file petition to intervene in TMI-1 OL proceedings Applicant raised no objection to extension GALLO, J Atomic Energy Commission 72/07/31 lp
- 7911080580 Notifies that corrective actions are completed re fire within reactor pressure vessel RP4 nozzle MILLER,JG Metropolitan Edison Co 72/12/01 1p
- 7910250603 RC on 721108 during prebaseline ultrasonic exams of welds in reactor coolant sys,five found w/ultrasonic reflectors greater than American Matl Stds Inst B31 7 Code Investigations & destructive sampling under way MILLER,J & Metropolitan Edison Co 72/12/08 3pp
- 7911110086 Forwards info to PWR licensees re valve ejection from main steam line headers at Turkey Point Unit 3 during hot functional testing No response necessary, since TMI is not yet licensed O'REILLY, J P Region 1, Philadelphia, Office of the Director 71/12/10 300
- 7911070604 Ack receipt of 721208 deficiency rept re defects in shop welds of reactor coolant piping at TMT-1 Questions ref to fracture mechanics as basis to determine acceptability of some indications KRUESI.FE Atomic Energy Commission, Directorate of Regulatory Operations 72/12/27 1p
- --7911070606 Deficiency rept re anomalous conditions in seven shop welds during pre baseline inservice insp All are B&W shop welds Submits findings of B&W Nov 1972 ultrasonic testing of specified welds Plans further exploratory testing MILLER, J G Metropolitan Edison Co 72/12/08 3pp
- 7911080588 Ack receipt of 730112 ltr notifying AEC that B&W used incomplete records for weld metal qualification tests RRUESI.P Atomic Energy Commission, Directorate of Regulatory Operations 73/01/24 lp
- --7911080591 Deficiency rept re weld record audits by B&W Filler wire qualification tests incomplete for several heats of weld filler mati in steam generator fabrication B&W will submit rept findings by end of month MILLER,J G Metropolitan Edison Co 73/01/12 ip
- 7911080674 Ack receipt of 730221 ltr describing B&W Jan 1973 rept, BAW-1402. "Investigation of Steam Generator Weld Records." final rept re incomplete documentation of certification of weld metal used in fabrication of steam generators at TMI KRUESI,F E Atomic Energy Commission, Directorate of Regulatory Operations 73/03/01 lp
- --7911080675 Deficiency rept re incomplete documentation in weld filler matl records for TMI steam generators Forwards B&W Jan 1973 rept.BAW-1402, "Investigation of Steam Generator Weld Records " Justifies use of certain lots of metal MILLER,J G Metropolitan Edison Co 73/02/21 1p
- --7911080676 "Investigation of Steam Generator Weld Records " * Babcock & Wilcox Co BAW-1402 73/01/31 20pp

- 7711070616 Supplements 730105 ltr providing proposed schedule for completion of corrective action re valves containing Limitorque operators installed or to be installed MILLER.J G Metropolitan Edison Co 73/03/06 Spp
- 7911070608 Requests performance of review of control circuits of all safety-related equipment to assure that disabling of one component does not affect operability of other components per JCP&L 720420 & 1006 ROs for Dyster Creek facility SCHWENCER, A Atomic Energy Commission - Deputy Director for Reactor Projects 73/03/07 2pp
- --7911070610 RD on 720411 supply dampers for reactor bldg ventilation sys failed to close during performance of routine weekly surveillance test of isolation of reactor bldg & initiation of standby gas treatment sys FINFROCK, I R Jersey Central Power & Light Co 72/04/20 2pp
- --7911070614 RD on 720926 A & B liquid control sys pumps inoperable at same time Caused by interlock in starting circuitry preventing pump B from starting when pump A breaker is in racked out position Operating procedures changed FINFRDCK, I R Jersey Central Power & Light Co 72/10/06 2pp
- 7911070620 Ack receipt of 760604 ltr forwarding deficiency rept KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Operations 73/06/13 1p
- --7911070623 Forwards final deficiency rept re scratches on reactor vessel internal thermal shield Follows up verbal notification on 730515 Concludes scratches to be minor Documentation available at TMI site MILLER, J & Metropolitan Edison Co 73/06/04 1p
- --7911070625 Final deficiency rept re scratches observed on 730514 at eight locations around top outer surface of reactor vessel internal thermal shield after removal of lower core support assembly shipping container * Metropolitan Edison Co 73/06/04 3pp
- 7911080671 Ack receipt of 730613 ltr forwarding deficiency rept KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Operations 73/06/20 1p
- --7911080672 Action Control Form CDR 122 requesting evaluation of technical adequacy of corrective action & final resolution of deficiency re incomplete documentation for welding filler electrodes used by B&W for manual metal arc process KNUTH.D F Atomic Energy Commission. Directorate of Regulatory Operations 73/06/20 [p]
- --7911080673 Deficiency rept re incomplete documentation of mechanical properties of some filler electrodes used for manual metal arc process discovered during audit of weld records conducted by B&W GC organization Forwards BAM-1403 W/o encl MILLER,J G Metropolitan Edison Co 73/06/13 1p
- 7911070626 Ack receipt of 730611 ltr forwarding deficiency rept KNUTH,D F Atomic Energy Commission, Directorate of Regulatory Operations 73/06/22 lp
- --7911070628 Action Control Form CDR 125 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in silting of river water intake structure Deficiency rept filed on 730611 KNNTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 73/06/18 1p
- 7911070631 Ack receipt of 730712 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/07/24 1p
- --7911070633 Final deficiency rept re completion of valve wall thickness verification program Wall thickness of valves adequate Records of measurements & evaluations available at site MILLER,J G Metropolitan Edison Co 73/07/12 1p
- --7911070636 Action Control Form CDR 139 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency found in valves within RCS boundary over one inch nominal pipe size DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 73/07/23 1p
- 7911070637 Ack receipt of 730806 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/08/13 1p



- --7911070639 Deficiency rept re apparent breakdown in GA program including insp & testing of protective electrical equipment & circuity GC surveillance of Multi-Amp Engineering Svcs reinstituted & notification procedures begun MILLER,J G Metropolitan Edison Co 73/08/06 2pp
- --7911070640 Action Control Form CDR 148 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency found in GA program including insp & testing of protective electrical equipment & circuitry DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 73/08/10 ip
- 7910170941 Action Control Form FO 144, re core flood tank stop valve failure Requests review of generic possibilities at TMI-1 JP O'Reilly 730816 daily rept & K Murphy 730823 summary of 730612 field trip encl THORNBURG:H D Atomic Energy Commission, Directorate of Regulatory Operations 73/08/16 2pp
- --7910170945 Region 1 daily rept on 730816 re inability to open electric motor-operated stop valve in discharge pipe from each core flood tank by limitorque operator.Model SME-4-200 Caused by design deficiency Problem has generic interest O'REILLY.J P Region 1. Philadelphia. Office of the Director 73/08/16 1p
- --7910170948 Forwards summary of 730612 site visit w/util & Gilbert Associates at TMI-1 re control room infiltration CM Hunt addl info re SF-6 measuring equipment & possible applications encl MURPHY, K Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 73/08/23 5pp
- 7911070643 Ack receipt of 730817 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Dperations 73/09/04 1p
- --7911070647 Deficiency rept re grease leakage discovered on 730720 from 2090P casing filler mfg by Viscosity Dil Co into vertical tendon conduits Liner plate checked & no bulging or buckling found Samples of leaking math taken MILLER, J G Metropolitan Edison Co 73/08/17 3pp
- --7911070653 Action Control Form CDR 159 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered on 730720 re grease leakage in reactor bldg tendons DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Dperations 73/08/30 1p
- 7911070642 Ack receipt of 730820 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/09/05 1p
- --7911070726 Deficiency rept re Seismic I hanging conduit lacking appropriately approved detail per recent audit Addl info required for approval not sent Criteria & drawings will be prepared to prevent further occurrences MILLER.J G Metropolitan Edison Co 73/08/20 2pp
- --7911070644 Action Control Form CDR 15B re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in electrical conduit seismic hangers DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Dperations 73/08/30 1p
- 7911070645 Ack receipt of 730820 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/09/10 1p
- --7911070646 Deficiency rept on 730515 nuclear svc river water pump 1C motor caught fire & supply breaker tripped during operation supporting testing of circulating water sys On 730717 knocking noise & burning odor emanated from pump MILLER, J G Metropolitan Edison Co 73/08/20 2pp
- --7911070648 Action Control Form CDR 162 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in nuclear svc river water pump IC motor on 730515 DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 73/09/05 ip
 - 070649 Ack receipt of 731004 deficiency rept IS,J G Atomic Energy Commission, Directorate of Regulatory, Frations 73/10/24 1p

- --7911070650 Deficiency rept re discovery of Limitorque valve operators DH-V-6A & BS-V-3B on floor removed from respective valves & partially wetted during 730831 de-energizing of power to perform electrical changes to TMI-1 sys MILLER, J G Metropolitan Edison Co 73/10/04 2pp
- --7911070652 Action Control Form CDR 178 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered during demenergizing of power covering wetting of bldg spray pumps BS-P-1A & BS-P-1B DAVIS.J & Atomic Energy Commission. Directorate of Regulatory Operations 73/10/23 1p
- 7911070654 Ack receipt of 730918 deficiency rept DAVIS,J Q Atomic Energy Commission, Directorate of Regulatory Operations 73/11/01 1p
- --7911070656 Deficiency rept re failure of stems on core flood valves CF-V-1A & CF-V-1B equipped w/Limitorque SMB-4 operators Diameter of stem caused thread to be tapered Stem nut would bind & prevent further opening by hand operation MILLER, J & Metropolitan Edison Co 73/09/18 2pp
- --7911070660 Action Control Form CDR 181 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered upon failure of core flood stem valve CF-V-1A to operate DAVIS.J G Atomic Energy Commission. Directorate of Regulatory Operations 73/10/31 1p
- 7911070713 Ack receipt of 730921 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/11/01 1p
- --7911070714 Deficiency rept re arc suppression diode failure in Westinghouse model DB-25 & DB-50 breakers during checkout Caused by exposure of diodes to voltage spikes in excess of breakdown voltage, causing diodes to short out MILLER, J G Metropolitan Edison Co 73/09/21 lp
- --7911070715 Responds to 730905 request for review of failure of voltage suppression diodes installed in engineered safeguards circuit breakers & related generic & safety implications Recommends licensee perform mods to sys REINMUTH.G W Atomic Energy Commission, Directorate of Regulatory Operations 73/10/12 2pp
- --7911070720 Action Control Form CDR 183 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered during checkout of diodes in safeguard circuit breakers DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/10/31 1p
- 7911080662 Ack receipt of 730926 deficiency rept DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 73/11/01 ip
- --7911080663 Deficiency rept re incomplete chemical analyses performed by Walworth/Aloyco Co on pressure boundary parts of stainless steel valves supplied for TMI Vendor requested to locate archive samples of heats provided for TMI MILLER, J G Metropolitan Edison Co 73/09/26 2pp
- --7911080664 Action Control Form CDR 184 requesting evaluation of technical adequacy of corrective action & final resolution of deficiency in Walworth/Aloyco Co valves per J Miller 730926 ltr to DF Knuth DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Dperations 73/10/31 lp
- 7911070663 Deficiency rept re failure of nuclear svc river water pump 1B motor Caused by length of rope tangled in pump No immediate corrective action required Motor sent to vendor for insp & repair MILLER.J G Metropolitan Edison Co 73/11/09 2pp
- 7911070692 Ack receipt of 731109 ltr re deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/11/14 ip
- --7911070696 Submits addl response to AEC 730914 ltr re violations noted in 730837 notification of deficiency Corrective actions Walworth/Aloyco Co located 158 archive samples of heats of matl for pressure boundary parts of stainless steel valves MILLER, J G Metropolitan Edison Co 73/11/20 2pp

- 7910250600 Abnormal Occurrence 73-11-13 on 731113,ground occurred on 4 kV secondary of 1015 reserve power transformer Caused by 600 volt wire across one phase of transformer secondary Wire removed & transfomer placed back in svc PERKINS,T J Metropolitan Edison Co 73/11/15 2pp
- 7905030121 Discusses completion of corrective actions for occurrence, possibly reportable under 10CFR50 55(e), involving incomplete chemical analysis by Walworth/Aloyco Co MILLER.J G Metropolitan Edison Co 73/11/20 2pp
- 7911080665 Ack receipt of 731120 ltr forwarding deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/11/30 1p
- --7911080666 Action Control Form CDR 205 requesting evaluation of technical adequacy of corrective action & final resolution of deficiency re chemical analysis by Walworth/Alogco Co on stainless steel valve parts DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Operations 73/11/29 1p
- 7911070705 Deficiency rept re partial draining of RCS from 150 inches to near O inches pressurizer level(approx 40000 gallons) Caused by personnel error Operator closed DH-V&A valve Plant shut down w/no testing in progress MILLER,J G Metropolitan Edison Co 73/12/04 2pp
- 7911070709 Ack receipt of 731204 ltr forwarding deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 73/12/19 1p
- --7911070711 Action Control Form CDR 207 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency covering partial draining of RCS DAVIDS J G Atomic Energy Commission, Directorate of Regulatory Operations 73/12/11 1p
- 7911040209 Ack receipt of 731212 deficiency rept re discrepancies between physical cable count vs cable tray summary quantities DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Operations 74/01/07 1p
- --7911040211 Deficiency rept re discrepancies between physical cable count & cable tray loading summary quantities Seven of 20 safeguard cable trays randomly selected did not agree w/ summary Caused by revised pull clips w/routing change CREITZ.W M Metropolitan Edison Co 73/12/12 3pp
- 7911050494 Ack receipt of 731220 deficiency rept re bent vent valve thermocouple guide tubes DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/01/07 1p
- --7911050499 Deficiency rept re bent vent valve thermocouple guide tubes & bent thermocouple nozzles on reactor vessel closure head Caused by misalignment of nozzles on head to guide tubes on plenum Corrected by partial removal of, nozzles MILLER.J G General Public Utilities - GPU Service Corp 73/12/20 2pp
- 7911110190 Ack receipt of 740204 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/02/13 1p
- --7911110192 Action Control Form CDR 227 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency covering reactor bldg spray pump motors failing to meet specs DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Dperations 74/02/11 1p
- 7911070658 Final deficiency rept re discrepancies between physical cable count & cable tray loading summary quantities Forwards table w/summary & resolution of audit findings Revised pull slips issued for circuits CG-415 & RV-BA4 MILLER,J G Metropolitan Edison Co 74/02/19 3pp
- 7911070659 Final deficiency rept re revision of specific heat curve for U oxide fuel as utilized in transient computer codes for plant safety analyses Forwards new specific heat code & LGCA limited max allowable linear heat rate graphs MILLER.J G Metropolitan Edison Co 74/02/22 5pp
- 7911070661 Ack receipt of 740219 1tr forwarding final deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/02/25 1p

- 7911070666 Ack receipt of 740222 itr forwarding deficiency rept DAVIS, J & Atomic Energy Commission, Directorate of Regulatory Operations 74/03/06 ip
- 7911070668 Ack receipt of 740219 ltr informing AEC of steps taken to correct deficiencies CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 74/03/06 1p
- --7911070670 Forwards response to AEC 74011B ltr re deficiencies Corrective actions abandoned cable removed from cable tray B34 & revised pull slips for nonsafeguard circuits AE-33, AE-35, AE-37 & AE-39 issued w/"as-installed routing " MILLER, J & Metropolitan Edison Co 74/02/19 3pp
- 7911070671 Deficiency rept re failure of 1B HPI pump Caused by damage to seal rings of two stages of pump & personnel errors Repairs to pump completed per work request revision of Administrative Procedore 1012 MILLER,J G Metropolitan Edison Co 74/03/07 4pp
- 7911070672 Ack receipt of 740301 deficiency rept DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/03/11 1p
- --7911070674 Deficiency rept re lack of separation of seven circuits in vicinity of heating, ventilation & air conditioning panel underneath control room discovered during Jan 1974 audit by General Public Utils Svc Corp ARNOLD,R C Metropolitan Edison Co 74/03/01 2pp
- --7911070675 Action Control Form CDR 233 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered during Jan 1974 audit of physical cable count vs cable tray summary quantities DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 74/03/07 ip
- 7910250598 RD on 740213 during complete draining of condensate storage tank 1B to condenser hotwell/diaphragm punctured in several places Caused by diaphragm being sucked over suction screen due to design inadequacy Redesigned screen to be installed ARNOLD.R C Metropolitan Edison Co 74/03/15 1p
- 7910260698 Ack receipt of 740315 ltr forwarding deficiency rept re condensate storage tank diaphragm DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/03/25 lp
- --7910260699 Deficiency rept re diaphragm sucked over suction screen which cut off flow during draining of condensate storage tank 1B Condenser vacuum collapsed suction screen which punctured diaphragm New screen designed ARNOLD,R C Metropolitan Edison Co 74/03/15 1p
- 7910250712 RD on 740304 pump failure during hot functional testing Caused by shaft fracture Alternate pump activated & motor & pump returned to vendors for insp & repair MILLER.J G Metropolitan Edison Co 74/03/29 1p
- 7910250709 RD on 740402 during check of penetration pressurization sys, leak detected in one of four air coolers in penetration 112 for A main steam line Tubing disconnected & plugged MILLER.J G Metropolitan Edison Co 74/04/05 5pp
- 7911040145 Ack receipt of 740329 deficiency rept re nuclear svc river water pump failure DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/04/09 1p
- --7911040147 Assigns to Region 1 resolution of util 740329 deficiency rept refailure of nuclear svc water pump DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/04/05 Ip
- --7911040149 RD on 740329.nuclear svc river water pump failed during hot functional test sequence Caused by pump shaft fracture in pump motor shaft coupling area Motor & pump returned to respective vendors for insp & repair MILLER,J G Metropolitan Edison Co 74/03/29 1p
- 7910250704 RC on 740409 during filling of sodium thiosulfate tank,upper section of tank buckled inwards Caused by negative internal pressure Repairs under way & procedures to prevent recurrence in preparation MILLER,J G Metropolitan Edison Co 74/04/11 3pp

- 7910260702 Ack receipt of 740404 ltr forwarding deficiency rept re diesel generators DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Operations 74/04/12 1p
- --7910260703 Action control form CDR 248 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency covering failure of diesel generators to run when given start signal DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Dperations 74/09/11 1p
- --7910260704 Deficiency rept re failure of diesel generators to operate when given start signal during engineered safequards surveillance tests Applicable procedures being revised & review conducted of safeguards test requirements MILLER,J G Metropolitan Edison Co 74/04/04 1p
- --7910260705 Deficiency rept re buckling inward of upper section of sodium thiosulfate tank while filling tank Caused by negative internal pressures Procedure for establishing geometry of buckled tank plate being developed MILLER, J G Metropolitan Edison Co 74/04/11 3pp
- --7910260707 Draft of "Reactor Bidg Spray Sys Functional Test " Test exception & deficiency list, A & B nozile test list, pump flow curve test check-off list, reactor bidg sys drawdown test check-off list pump curve & procedures encl NELSON, M A, PHINNEY, J D Metropolitan Edison Co MILLER, G P General Public Utilities - GPU Service Corp 74/04/12 76pp
- 7910260627 Ack receipt of 740411 ltr forwarding rept re sodium thiosulfate tank per 10CFR50 55(e) DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/04/17 1p
- --7910260631 Action control form CDR 253 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in sodium thiosulfate tank per JG Miller 740411 ltr to DF Knuth DAVIS.J G Atomic Energy Commission Directorate of Regulatory Operations 74/04/17 lp
- 7910250748 Abnormal Occurrence 74-1 on 740419, underwater light broken within open reactor vessel Caused by administrative controls implementation inadequacy Fragments recovered & personnel briefed on cautions & administrative controls ARNOLD,R C Metropolitan Edison Co 74/04/24 3pp
- 7910250745 Abnormal Occurrence 74-2 on 740422,during testing,potential set point error on pressure switches for high reactor bldg reactor trip found to be plus or minus 0 135 psig New set point of 3 75 psig recommended & agreed upon ARNOLD,R C Metropolitan Edison Co 74/05/01 2pp
- 7910260632 Ack receipt of 740426 ltr forwarding deficiency rept re insp of reactor internals after hot functional testing DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/05/06 lp
- --7910260636 Deficiency rept re 3/4 inch carbon steel nut discovered on top of lower grid assembly at interface of core positions L-2 & M-3 Found during post-hot functional insp of reactor internals Addi insps & investigations in progress MILLER.J G Metropolitan Edison Co 74/04/26 1p
- --7910260638 Action control form CDR 264 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered during insp of reactor internals after hot functional testing DAVIS.J G Atomic Energy Commission, Directorate of Regulatory Operations 74/05/02 1p
- 7910260639 Ack receipt of 740422 ltr forwarding deficiency rept re diesel generators DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/05/08 1p
- --7910260641 Action control form CDR 261 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in diesel generator circuitry per JG Miller 740422 ltr to DF Knuth DAVIS/J G Atomic Energy Commission. Directorate of Regulatory Dperations 74/05/02 lp
- --7910260642 Supplements 740329 deficiency rept re diesel generator design Review of diesel generator circuitry completed per 740404 ltr & deficiency corrected by installation of field hange
 - MILLER, J.G. Metropolitan Edison Co. 74/04/22 1p

- 7910260646 Ack receipt of 740430 ltr forwarding deficiency rept re erosion of B makeup & purification recirculation orifice DAVIS,J G Atomic Energy Commission, Directorate of Regulatory Operations 74/05/16 1p
- --7910260649 Action control form CDR 270 re request for evaluation of technical adequacy of corrective action & final resolution of deficiency discovered in B makeup & purification recirculation orifice DAVIS-J G Atomic Energy Commission, Directorate of Regulatory Operations 74/05/15 1p
- --7910260653 Supplements 740411 deficiency rept re erosion in B makeup & purification recirculaton orifice Erosion caused by high exit flow velocity at last stage of orifice Existing orifices will be replaced MILLER, J G Metropolitan Edison Co 74/04/30 2pp
- 7910250740 Abnormal Occurrence 74-3 1B emergency diesel generator tripped on low lube oil pressure during routine testing Caused by failure to reconnect switches during previous maint Switches connected using approved procedure HERBEIN, J G Metropolitan Edison Co 74/05/21 1p
- 7910250736 Abnormal Occurrence 74-4 on 740522,small electrical fire in motor power transfer switch Caused by repatch of control rod drive motor power supply w/o corresponding control rod drive logic patch Control rods tripped & fire extinguished HERBEIN,J G Metropolitan Edison Co 74/05/22 ip
- 7910250732 Abnormal Occurrence 74-5 on 740526,svc water discharge differential temp decreased at rate exceeding 2 F/h when svc water cooling tower fans energized Number of operating fans reduced to one & method of fan operation adjusted HERBEIN,J G Metropolitan Edison Co 74/05/28 lp
- 7910250710 Abnormal Occurrence 74-03 on 740520.during normal surveillance testing.diesel engine tripped on low lube oil pressure Caused by disconnection of switches from sensing lines Engine repaired & restored to svc Personnel briefed ARNOLD.R C Metropolitan Edison Co 74/05/30 4pp
- 7910250715 Abnormal Occurrence 74-06 on 760529 free chlorine component in plant river discharge 50 minutes after start of chlorination cycle found in excess of limits Chlorine addition rate reduced HERBEIN, J G Metropolitan Edison Co 74/05/30 1p
- 7910240771 Environ Incident 50-289/74-01 on 740526.excessive negative change rate of river water differential temp violated ETS Caused by inexperienced personnel operating mechanical draft cooling tower & inoperative differential temp alarm ARNOLD.R C Metropolitan Edison Co 74/05/31 4pp
- 7910250706 Abnormal Occurrence 50-289/74-04 on 740521,reactor tripped during control rod testing Caused by failure of personnel to initiate temporary change notice re inadequate procedure Reactor repaired & personnel briefed ARNOLD,R C Metropolitan Edison Co 74/05/31 4pp
- 7910250695 Abnormal Occurrence 74-05 on 740531,leak developed in 1B makeup pump recirculation flow orifice Pump removed from svc & leaking orifice isolated Pump to be replaced HERBEIN.J G Metropolitan Edison Co 74/06/03 1p
- --7910250700 Abnormal Occurrence 50-289/74-08 on 740531,during routine surveillance,two Barton instruments found to have drifted Caused by set point drift Barton switch recalibr & preventive device installed * Metropolitan Edison Co 74/06/03 2pp
- 7910250692 Abnormal Occurrence 74-06 on 740603, leak discovered in socket weld on discharge header of reactor coolant sys makeup pumps Pumps stopped.weld isolated & repaired & plant operations resumed HERBEIN, J G Metropolitan Edison Co 74/06/04 1p
- 7910240768 Environ Incident 50-289/74-2 on 740529 excessive chlorine in river discharge water violated ETS Caused by lack of proper chlorine feed rate guidelines & possible malfunction of free chlorine monitoring apparatus ARNOLD,R C Metropolitan Edison Co 74/06/05 4pp
- 7910250687 Environ Incident 76-03 on 740605, free & total chlorine components measured at plant river discharge found in excess of limits HERBEIN-J G Metropolitan Edison Co 74/06/05 1p

- 7911040117 Ack receipt of 740517 rept re insp of reactor internals after hot functional testing DAVIS, J G Atomic Energy Commission, Directorate of Regulatory Dperations 74/06/05 ip
- 7910250681 Abnormal Occurrence 74-04 on 740606, total chlorine component at plant river discharge in excess of limits Chlorine addition rate reduced HERBEIN, J G Metropolitan Edison Co 74/06/06 1p
- 7910250685 Abnormal Occurrence 74-07 on 740605.outdated operating procedures found in use Caused by inadequate administrative control implementation Revised valve lineups checked to assure positioning per current procedures HERBEIN, J G Metropolitan Edison Co 74/06/06 1p
- 7910260526 Submits addl info to 740507 notification re variance from specified designation of nuclear instrumentation power range detectors NI-6 & NI-7 in FSAR Section 7 3 Drawing of nuclear instrumentation detector locations encl ARNDLD,R C Metropolitan Edison Co 74/06/06 4pp
- 7910250680 Abnormal Occurrence 74-08 nuclear overpower trip for channel B of reactor protection sys found set at value greater than 5% Caused by incorrect gain setting on channel 8 linear amplifiers Setting corrected & all channels tested HERBEIN, J G Metropolitan Edison Co 74/06/07 1p
- 7910250676 Environ Incident 74-5 on 740606, chlorine component at plant river discharged in excess of limits Chlorine addition rate reduced HERBEIN, J G Metropolitan Edison Co 74/06/08 1p
- 7910250665 Abnormal Occurrence 50-289/74-05 on 740531, pinhole leak found in B makeup pump recirculation line orifice assembly Caused by component design deficiency & personnel error A pump placed in svc & B pump leak isolated ARNOLD, R C Metropolitan Edison Co 74/06/10 5pp
- 7910240766 Environ Incident S0-289/74-3 on 740605, excessive chlorine in river discharge water violated ETS Caused by varying river conditions, river cooling water transit time & lack of proper chlorine feed rate guidelines No immediate actions taken ARNOLD, R C Metropolitan Edison Co 74/06/12 4pp
- 7910240758 Environ Incident 50-289/74-4 on 740606, excessive chlorine in river discharge water violated ETS Caused by improper pH-4 buffer solution prepared by personnel No immediate corrective actions possible ARNOLD, R C Metropolitan Edison Co 74/06/13 Spp
- 7910250650 Abnormal Occurrence 50-289/74-06 on 740603,failure of socket weld in water supply line from reactor coolant makeup pump discharge header to core flood tanks Caused by inadequate weld reinforcement Welds to be repaired & inspected ARNOLD,R C Metropolitan Edison Co 74/06/13 4pp
- 7910250657 Environ Incident 74-06 on 740613, free chlarine component measured at plant river discharge in excess of limits Chlorine addition rate reduced HERBEIN, J G Metropolitan Edison Co 74/06/13 1p
- 7910250669 Abnormal Occurrence 74-09 on 740611,1A makeup pump failed Caused by automatic start w/closed suction valve resulting from inadvertent engineered safequards signal Pump stopped & incorrect type lamps replaced HERBEIN,J G Metropolitan Edison Co 74/06/13 2pp
- 7910240756 Environ Incident 50-289/74-5 on 740608, excessive chlorine in river discharge water violated ETS Caused by varying river conditions.river cooling water transit time & lack of proper chlorine feed rate guidelines ARNOLD.R C Metropolitan Edison Co 74/06/14 5pp
- 7910250638 Abnormal Occurrence 50-289/74-07 on 740604, outdated procedures found used during plant heatup & sys operation Caused by personnel negligence Checklists & procedure replaced w/current copies Responsibility defined ARNOLD,R C Metropolitan Edison Co 74/06/14 4pp
- 7910250643 Abnormal Occurrence 74-10 on 740613,1C makeup pump failed Caused by being operated w/closed suction valve Pump shut down Investigation underway HERBEIN,J G Metropolitan Edison Co 74/06/14 1p
- 7910250628 Abnormal Decurrence 50-289/74-08 on 740606, improper gain setting for nuclear overpower trip instrument Caused by procedural inadequacy Instrument reset ARNOLD,R C Metropolitan Edison Co 74/06/17 4pp

- 7910250631 Abnormal Occurrence 74-11 on 740613, both doors of reactor bldg personnel access hatch opened simultaneously Caused by sheared connecting pin on inner door operating mechanism drive shaft Door closed & pin replaced HERBEIN, J G Metropolitan Edison Co 74/06/17 1p
- 7910240753 Environ Incident 50-289/74-6 on 740613, excessive chlorine in river discharge sample violated ETS Possible cause attributed to inaccurate sampling instruments & lack of proper sampling guidelines ARNOLD,R C Metropolitan Edison Co 74/06/20 Spp
- 7910250625 Environ Incident 74-07 on 740619, free chlorine measured at plant river discharge in excess of limits Chlorination addition rate reduced HERBEIN, J G Metropolitan Edison Co 74/06/20 ip
- 7910250610 Abnormal Occurrence 50-289/74-10 on 740613,makeup & purification pump 1C failed Caused by excessive heat buildup due to running with suction line closed Pump secured from operation Operators to be counseled & pump repaired ARNOLD,R C Metropolitan Edison Co 74/06/21 5pp
- 7910250614 Abnormal Occurrence 50-289/74-09 on 740611, makeup & purification pump 1A failed Caused by inadvertent operation w/isolated suction line Pump secured & checked Advisability of addl pump protection under review ARNOLD,R C Metropolitan Edison Co 74/06/21 4pp
- 7910250619 Abnormal Occurrence 50-289/74-11 on 740613,both doors of reactor bldg personnel hatch opened simultaneously Caused by failure of double-door interlock mechanism Outer door closed & inner door operating mechanism repaired ARNOLD,R C Metropolitan Edison Co 74/06/21 4pp
- 7910240752 Environ Incident 50-289/74-7 on 740619, excessive chlorine in river discharge water violated ETS Confusing chlorine regulator controls resulted in personnel error Varying river chlorine content contributed to problem ARNOLD,R C Metropolitan Edison Co 74/06/26 5pp
- 7910250602 Abnormal Decurrence 74-12 on 740625, high pressure injection valve MU-V16A failed to open on signal from control room console pushbutton Valve MU-V16B opened & pressurizer level restored Cause under investigation HERBEIN, J G Metropolitan Edison Co 74/06/26 2pp
- 7910250599 Abnormal Occurrence 50-289/74-12 on 740625, high pressure injection valve MU-VI6A failed to respond to a signal from control room pushbutton Caused by improper operation & possible design deficiency Pressurizer level restored ARNOLD,R C Metropolitan Edison Co 74/07/05 6pp
- 7910250765 Abnormal Dccurrence 74-13 on 740706, emergency diesel generator tripped during testing prior to reaching rated speed & voltage Cause under investigation Generator started twice satisfactorily on subsequent tests HERBEIN, J G Metropolitan Edison Co 74/07/08 1p
- 7910250763 Abnormal Occurrence 50-289/74-13 on 740706,18 emergency diesel generator tripped during testing prior to reaching rated speed & voltage Caused by design deficiency Design & application of pressure switch to be reviewed ARNOLD.R C Metropolitan Edison Co 74/07/16 5pp
- 7910230760 Environ Incident 74-08 on 740709-17,discharge into river greater than 3 F below river temp Both normal & alternate methods of monitoring differential temp out of svc Temporary indicators installed HERBEIN,J G Metropolitan Edison Co 74/07/19 2pp
- 7910250759 Environ Incident 50-289/74-8 on 740711,15 & 17.water discharged into river at greater than allowed negative temp differential Caused by insufficient written guidance Temporary indicators installed & personnel counseled ARNDLD,R C Metropolitan Edison Co 74/07/24 4pp
- 7910250756 Abnormal Occurrence 74-14 on 740818, during routine insp. three hydraulic shock suppressors found empty of hydraulic fluid Caused by oil reservoir separating from main cylinder & loose lock nut Suppressors to be replaced & reoriented HERBEIN, J & Metropolitan Edison Co 74/08/19 3pp
- 7910250753 Abnormal Occurrence 50-289/74-14 on 740818,during insp of hydraulic shock suppresors,three reservoirs found empty of hydraulic fluid Caused by improper installation & possible component failure Suppressors refilled & replaced ARNOLD,R C Metropolitan Edison Co 74/08/28 5pp



- 7910250746 RC on 740905-07 re three inadvertent releases of radioactive matl Caused by loss of water from waste evaporator feed tank loop seal Release rates within Tech Spec limits Personnel whole body counted HERBEIN,J G Metropolitan Edison Co 74/09/09 1p
- 7910260503 Abnormal Decurrence 74-15 on 740911, reactor bldg spray valve BS-V1B failed to open Caused by wiring error in engineered safeguards actuation logic output which resulted in blown control fuse Wiring error corrected, BS-V1B test successful HERBEIN, J G Metropolitan Edison Co 74/09/13 1p
- 7910260501 Abnormal Dccurrence 74-16 on 740916, portions of radiation monitoring sys not calibr per Teth Specs Sys calibr Board convened to investigate & make recommendations HERBEIN.J G Metropolitan Edison Co 74/09/17 3pp
- 7910250730 Abnormal Occurrence 74-17 on 740919, during routine surveillance, sodium hydroxide tank found to contain 17,677 lb sodium hydroxide in violation of Tech Spec 3 3 1 3 b Tank drained to compliance level HERBEIN, J G Metropolitan Edison Co 74/09/20 1p
- 7910250741 Abnormal Occurrence 50-289/74-15 on 740911.during quarterly surveillance of reactor bldg cooling & isolation sys logic, spray valve BS-V1B failed to open Caused by improperly installed wire Wire removed & blown fuse replaced ARNOLD.R C Metropolitan Edison Co 74/09/20 4pp
- 7910250725 Abnormal Occurrence 50-289/74-16 on 740916, radiation monitoring sys not calibr per Tech Spec requirements Caused by inadequate procedures & administrative controls Procedure redrafted & investigative committee appointed ARNOLD,R C Metropolitan Edison Co 74/09/26 5pp
- 7910250673 Environ Incident 10 on 740923,ETS 3 2 3 violated COLITZ,J J Metropolitan Edison Co 74/09/30 1p
- 7910250718 Environ Incident 11 on 740928,monitor RM A8 iodine channel out of svc for calibr during release of waste gas tank Supervisory personnel counseled re release procedures HERBEIN.J G Metropolitan Edison Co 74/09/30 1p
- 7910250723 Abnormal Dccurrence 50-289/74-17 on 740919, quantity of sodium hydroxide in reactor bldg spray sys tank higher than allowed Caused by incorrect surveillance procedure Tank drained to Tech Spec level Surveillance procedure revised ARNOLD,R C Metropolitan Edison Co 74/09/30 4pp
- 7910240751 Environ Incident 50-289/74-9 on 740926,following chlorination of sys cooled by mechanical draft cooling tower, discharge samples showed higher than ETS chlorine concentration Caused by improper discharge guidelines ARNOLD,R C Metropolitan Edison Co 74/10/03 4pp
- 7910250769 Forwards Nonroutine 10-Day Rept 74-01 ARNOLD,R C Metropolitan Edison Co 74/10/03 3pp
- ~-7910250770 Nonroutine 10-Day Rept 74-01 re 740905,06 & 07 unplanned releases of radioactivity Caused by blown loop seal due to inadequate design Loop seal plugged Seal design mods under way * Metropolitan Edison Co 74/10/03 3pp
- 7910250762 Environ Incident 50-289/74-11 on 740928 failure to monitor release of iodine from auxiliary & fuel handling bldg Caused by removal from svc of iodine radiation monitor channel w/o informing supervisor Personnel counseled Procedure checked ARNOLD,R C Metropolitan Edison Co 74/10/04 4pp
- 7910250766 Environ Incident 50-289/74-10 on 740929.pH values outside allowable range for four waste neutralizing tank releases Caused by equipment malfunction Faulty components replaced, personnel advised on procedure & procedures reviewed ARNOLD.R C Metropolitan Edison Co 74/10/04 4pp
- 7910250767 Forwards Nonroutine 30-Day Environ Rept 74-01 ARNDLD,R C Metropolitan Edison Co 74/10/04 2pp
- ~-7910250768 Nonroutine 30-Day Environ Rept 74~01 on 740824~31, radiation level of air particulate sample reached more than four times control station valve Source believed to be other than TMI, possibly Chinese nuclear bomb detonated 740617 * Metropolitan Edison Co 74/10/04 1p
- 0250757 RD on 741008 inadvertent release of radioactive matl Caused by leak from feed tank to auxiliary bldg atmosphere Personnel monitored,decontaminated & nose swabs taken HERBEINJG G Metropolitan Edison Co 74/10/09 ip

- 7910250742 Supplements info re Abnormal Occurrence 50-289/74-17 re higher-than-allowed sodium hydroxide level in reactor bldg spray sys tank Analyses not completed due to complexity Anticipates completion by 741021 ARNOLD,R C Metropolitan Edison Co 74/10/11 2pp
- 7910250747 RD on 741009 & 10 inadvertent release of radioactive matl Cause under investigation HERBEIN, J G Metropolitan Edison Co 74/10/11 2pp
- 7910250751 Abnornal Occurrence 74-18 on 741010,1A makeup pump motor tripped on phase overcurrent & ground overcurrent Caused by burned off phase lead in wire-to-motor winding Redundant component satisfactorily tested HERBEIN,J G Metropolitan Edison Co 74/10/11 1p
- 7910240750 Discusses cause of unplanned releases noted in Nonroutine Repts 74-02,74-03 & 74-04 All actions correcting problems w/coolant waste evaporator & associated systems adequately protected plant personnel No Tech Spec Limits exceeded ARNOLD,R C Metropolitan Edison Co 74/10/17 3pp
- 7910250737 Abnormal Dccurrence 50-289/74-18 on 741010,1A makeup pump tripped during engineering safeguards actuation sys test Caused by wrong lug type connecting feeder cable to A phase motor winding lead Lead repaired & reconnected ARNOLD,R C Metropolitan Edison Co 74/10/17 4pp
- 7910250733 Abnormal Occurrence 74-19 on 741017,1C makeup pump motor failed to start during engineered safeguards loading sequence quarterly surveillance test Caused by jammed motor breaker trip mechanism Breaker replaced HERBEIN,J G Metropolitan Edison Cc 74/10/18 lp
- 7910250727 Supplements 740930 & 1011 ltrs re Abnormal Dccurrence 74-17 Higher-than-allowed quantity of sodium hydroxide in reactor bldg spray sys tank Analyses show no threat to health & safety of public ARNQLD,R C Metropolitan Edison Co 74/10/21 2pp
- 7910260491 Nonroutine 10-Day Rept re 741006,08 & 09-10 unplanned releases of radioactive matl Caused by component failure, personnel error & inadequate design, respectively Valve replaced, loop seal plug reinstalled & leaks repaired * Metropolitan Edison Co 74/10/24 4pp
- --7910260494 Thirty-Day Rept per 10CFR20 re 741006.08 & 09-10 unplanned radioactive releases No member of public or any plant or contractor personnel received radiation dose in excess of limits * Metropolitan Edison Co 74/10/24 3pp
- 7910250722 Abnormal Dccurrence 50-289/74-19 on 741017.1C makeup pump failed to start during engineered safeguards actuation sys test Caused by dislodged tripping latch spring in breaker Breaker replaced Further investigations under way ARNOLD,R C Metropolitan Edison Co 74/10/25 4pp
- 7910250713 Abnormal Occurrence 74-20 on 741030,during reactor bldg insp hydraulic shock suppressor PR-50 found empty of hydraulic fluid Caused by loose main cylinder lock nut permitting cylinder to rotate & break Fitting & fluid replaced HERBEIN,J G Metropolitan Edison Co 74/10/31 lp
- 7910250694 Abnormal Decurrence 74-21 on 741031,high pressure injection valve failed to open in response to contol room console manual pushbutton Caused by misadjustment of limit switch contact Contact readjusted & valve successfully tested HERBEIN,J G Metropolitan Edison Co 74/11/01 2pp
- 7910250688 Abnormal Occurrence 74-22 during maint of CA-V2, valve's splitwedge gate assembly found missing Cause under investigation Assembly replaced & valve leakage tests being conducted COLITZ,J J Metropolitan Edison Co 74/11/07 1p
- 7910250664 Forwards Nonroutine 30-Day Rept 74-01 ARNDLD,R C Metropolitan Edison Co 74/11/08 2pp
- --7910250672 Nonroutine 30-Day Rept 74~01 re 741006,08 & 10 unplanned releases of radioactive gas in reactor coolant & miscellaneous waste evaporator rooms Caused by variance from performance specs Sealing & checking under way * Metropolitan Edison Co 74/11/08 2pp
- 7910250679 Abnormal Occurrence 50-289/74-20 on 741030,loss of fluid in hydraulic shock suppressor on Seismic Class I sys Caused by improper snubber installation Fitting replaced reservoir refilled.snubber reoriented & lock nut tightened ARNOLD.R C Metropolitan Edison Co 74/11/08 4pp

- 7910250684 Abnormal Occurrence 50-289/74-21 on 741031.high pressure injection valve MU-V16A failed to open on control room signal Caused by insufficient guidance re switch adjustment Switch adjusted & maint procedures under review ARNOLD.R C Medinaelectric Cooperative.inc 74/11/08 4pp
- 7910250654 Forwards suppl to 741024 Nonroutine 10-Day Repts 74-02,03 & 04 & to 741024 associated 30-Day Rept W/o suppl to 30-Day ARNOLD,R C Metropolitan Edison Co 74/11/14 2pp

- --7910250658 Suppl to Nonroutine 10-Day Repts 74-02.03 & 04 re 741006.08 & 09-10 unplanned releases of radioactive matl Caused by design problem & cracked rupture disc Leaks repaired & design mod in preparation * Metropolitan Edison Co 74/11/14 2pp
- 7910250647 Abnormal Occurrence 50-289/74-22 on 741106, containment JUSJOCAY ADNOTMAI DECUTTENCE SUBJECT/YAZ2 ON YAIUGA ED Isolation valve CA-V2 improperly reassembled Caused by indequate procedural guidance re valve checks Valve reassembled w/new gate assembly & personnel counseled ARNOLD.R C Metropolitan Edison Co 74/11/15 App
- 7910250629 Abnormal Dccurrence 74-23 on 741126, during routine insp hydraulic shock suppressor found empty of hydraulic fluid Caused by loose cylinder lock nut Supressor assembly reoriented lock nut tightened & fluid reservoir refilled HERBEIN,J G Metropolitan Edison Co 74/11/22 3pp
- 7910250615 RO on 741122 inadvertent release of radioactive matl Caused by leak in sample line fitting Fitting repaired HERBEIN, J G Metropolitan Edison Co 74/11/25 1p
- 7910250633 RD on 741125 unplanned release of radioactive matl Caused by leaking vent line valves Gas drawn into main condenser & discharged through monitor Valves reclosed & procedural revisions under way HERBEIN, J G Metropolitan Edison Co 74/11/27 2pp
- 7910250637 Forwards Nonroutine 10-Day rept 74-07 ARNOLD,R C Metropolitan Edison Co 74/11/27 2pp
- --7910250642 Nonroutine 10-Day Rept 74-07 re 741118 fire on exhaust manifold of EG-V-18 diesel generator Caused by insufficient procedural guidance re oil leakage checks Oil wiped up, engine checked & restarted Procedures to be provided * Metropolitan Edison Co 74/11/27 ip
- 7910260515 Abnormal Occurrence 74-25 on 741127, four hydraulic shock supressors on main steam lines found w/no hydraulic fluid supressors on main steam lines found wine hydraulic f Cause under investigation Snubbers refilled & will be SUTVEUEd HERBEIN, J G Metropolitan Edison Co 74/11/27 2pp
- --7910260520 Abnormal Occurrence 741202 on 741202, inadvertent release of radioactive math over 1-h period Caused by relief of pressure through sampling sys relief valve Isolation valve opened & relief valve reseated HERBEIN, J G Metropolitan Edison Co 74/12/03 2pp
- 7910250618 Forwards Nonroutine 10-Day Rept 74-06 ARNOLD,R C Metropolitan Edison Co 74/11/29 2pp
- --7910250623 Nonroutine 10-Day Rept re inability to sufficiently decrease reactor power/imbalance setpoint Caused by design inadequacy Faulty rod drive motor stator replaced Design changes under review * Metropolitan Edison Co 74/11/29 2pp
- 7910250605 Forwards Nonroutine 10-Day Rept 74-08 ARNGLD,R C Metropolitan Edison Co 74/11/30 2pp
- --7910250612 Nonroutine 10-Day Rept 74-08 re 741120-21 unplanned release of radioactive matl Caused by inadequate procedural guidance on valve closure prior to drawing of vacuum Valves reclosed & procedural changes initiated No excessive doses occurred * Metropolitan Edison Co 74/11/30 2pp
- 7910260596 Abnormal Occurrence 50-289/74-23 on 741120, misorientation of several shock suppressors & loss of hydraulic fluid noted Caused by incomplete procedure.seal deterioration & improper mfg of end caps Shubbers returned to svc ARNOLD.R C Metropolitan Edison Co 74/11/30 5pp
- 7910260466 Abnormal Occurrence 74-25 on 741129, premature breaker trup when control center supply current exceeded 1000 amps Caused by mechanical binding of plunger on A phase overcurrent device Overcurrent device replaced HERBEIN, J G Metropolitan Edison Co 74/12/02 lp

- 7910260470 Abnormal Occurrence 74-27 on 741123,25,27,28 & 29,failure to test personnel air lock Satisfactorily tested 741130 Procedural steps taken to prevent future occurrence HERBELNJ G Metropolitan Edison Co 74/12/02 lp
- 7910260594 Abnormal Occurrence 50-289/74-24 on 741122.out-of-limit settings for reactor coolant sys pressure trip setpoints discovered Caused by insufficient procedural checks & possible component failure Transmitters recalibr ARNDLD.R C Metropolitan Edison Co 74/12/02 App
- 7910260600 Forwards Nonroutine 10-Day Rept 74-09 ARNDLD,R C Metropolitan Edison Co 74/12/02 2pp
- --7910260604 Nonroutine 10-Day Rept 74-09 re 741122 unplanned release of radioactive matl No members of public & no station or contractor personnel received radiation dose in excess of limits Caused by component failure ARNDLD,R C Metropolitan Edison Co 74/12/02 2pp
- 7910260591 Abnormal Occurrence 50-289/74-25 on 741127,partial loss of fluid found in hydraulic shock absorbers Caused by minor leaks in snubber fittings & reservoir end caps Reservoirs refiled, leaks repaired & addl insp procedures initiated ARNDLD,R C Metropolitan Edison Co 74/12/06 Spp
- 7910260569 Abnormal Occurrence 50-289/74-27 on 741129, resultent seal on outer door of reactor bidg personnel hatch not tested Caused by inadequate procedural guidance Seal tested & shift daily checks procedure revised ARNOLD, R C Metropolita Metropolitan Edison Co. 74/12/09 4pp
- 7910260587 Nonroutine 10-Day Repts 74-10 & 74-11 re 741129 & 1202 unplanned releases of rødioactive matl Tech Spec limits not excøeded & no individuals on site received radiation dose in excøss of limits Further rept by 741212 ARNGLD,R C Metropolitan Edison Co 74/12/09 2pp
- 7910260565 Abnormal Occurrence 50-289/74-26 on 741129, current true device on feeder breaker to 18 engineered safeguards motor control ctr malfunctioned during testing Caused by component failure Overcurrent device replaced ARNOLD,R C Metropolitan Edison Co 74/12/10 4pp
- 7910260556 Forwards Nonroutine 10-Day Repts 74-10 & 11 ARNOLD,R C Metropolitan Edison Co 74/12/12 2pp
- --7910260560 Nonroutine 10-Day Repts 74-10 & 11 re 741129 & 1202 unplanned releases of radioactive matl Apparently caused by inadequate procedural guidance Relief valves reseated Procedure revised, ensuring proper throtting & flow control ARNOLD,R C Metropolitan Edison Co 74/12/12 3pp
- 7910260548 Abnormal Occurrence 74-28 on 741213, while performing surveillance test, reactor bldg emergency cooler B outlet valve failed to open Caused by valve motor operator torque switch malfunction Torque switch to be repaired or replaced HERBEIN, J G Metropolitan Edison Co 74/12/13 2pp
- 7910260545 Abnormal Occurrence 74-29 on 741213,during testing of engineered safeguards reactor bldg cooling & isolation sys, makeup pump 1C.diesel generator 1B & decay heat pump 1B inadvertently actuated Caused by switch malfunction HERBEIN.J G Metropolitan Edison Co 74/12/14 2pp
- 7910260542 Advises that Item 5 of 741206 ltr re Abnormal Occurrence 50-289/74-25 should read "reactor was at steady-state power" instead of "RCS was in cold shutdown condition " ARNALD.R C Metropolitan Edison Co 74/12/23 2pp
- 7910240747 Forwards Nonroutine 30-Day Environ Rept 74-02 ARNDLD,R C Metropolitan Edison Co 74/12/24 4pp
- -7910240749 Nonroutine 30-Day Environ Rept 74-02 re tritium content of river water discharge on 741124 four times greater than control station value Addl water passing through mechanical draft cooling tower caused high readings * Metropolitan Edison Co 74/12/24 2pp
- 7910260538 Abnormal Occurrence 74-31 on 741224,during routine surveillance of emergency diesel generator,fire occurred in lagging around exhaust manifold Caused by oil leakage from cover plate joint & hot exhaust HERBEIN,J G Metropolitan Edison Co 74/12/24 2pp
- 7910260534 Abnormal Occurrence 74-32 on 741226, both doors of reactor bldg personnel access hatch opened simultaneously Caused by fault in door closing mechanism Relocation of latching bar alarm & interlock switch under consideration HERBEIN, J G Metropolitan Edison Co 74/12/26 3pp







- 7910260529 Abnormal Occurrence 74-33 on 741230, while conducting pretest valve lineup, IA decay heat pump suction valve from borated water storage tank failed to close Caused by circuit breaker tripping on overcurrent Motor circuit breaker reset HERBEIN, J G Metropolitan Edison Co 74/12/31 2pp
- 7910260518 Abnormal Occurrence 75-02 on 750103,during high & low pressure injection surveillance testing,18 reactor bldg emergency cooling river water pump failed to start on signal Caused by circuit breaker failure HERBEIN,J G Metropolitan Edison Co 75/01/03 2pp
- 7910260522 Abnormal Occurrence 75-01 on 750103,while conducting high & low pressure injection surveillance testing,1C makeup pump failed to start on signal Caused by circuit breaker failure Spare circuit breaker substituted HERBEIN,J G Metropolitan Edison Co 75/01/03 2pp
- 7910260524 Abnormal Occurrence 50-289/74-31 on 741221,during routine surveillance of emergency diesel generator,fire occurred on exhaust manifold Caused by oil leakage & hot engine exhaust Fire extinguished.engine wiped & oil deflectors fabricated ARNOLD,R C Metropolitan Edison Co 75/01/03 App
- 7910260514 Abnormal Occurrence 50-289/74-32 on 741226,containment integrity at reactor bldg acces hatch violated Caused by design deficiency & inadequate procedural requirements Inner door shut & personnel instructed ARNOLD,R C Metropolitan Edison Co 75/01/06 4pp
- 7910260510 Abnormal Occurrence 50-289/74-33 on 741230.1A decay heat pump suction value from borated water storage tank inoperable Caused by circuit breaker to motor operator having tripped open on overcurrent condition Breaker reset ARNOLD,R C Metropolitan Edison Co 75/01/10 4pp
- 7910260502 Abnormal Occurence 50-289/75-02 on 750103.1B reactor bldg emergency cooling river water pump failed start on actuation signal Caused by loose electrical connections & possible design dificiency Circuit breaker replaced ARNOLD.R C Metropolitan Edison Co 75/01/13 4pp
- 7910260506 Abnormal Dccurrence 50-289/75-01 on 750103.1C high pressure injection pump failed to start on signal Caused by loose termination on circuit breaker release internal control wiring Circuit breaker replaced ARNOLD,R C Metropolitan Edison Co 75/01/13 4pp
- 7910260499 Forwards Nonroutine 30-Day Rept 74-02 ARNOLD,R C Metropolitan Edison Co 75/01/15 2pp
- --7910260507 Nonroutine 30-Day Rept 74-02 re design deficiency of control rod drive sys trip breaker cabinets.discovered 741216 Design mods awaiting approval ARNOLD,R C Metropolitan Edison Co 75/01/15 1p
- 7910260559 Forwards Nonroutine 30-Day Rept 74-03 ARNOLD,R C Metropolitan Edison Co 75/01/17 ip
- --7910260563 Nonroutine 30-Day Rept 74-03 re design deficiency observed on 741219 of pipe support for DH-V-198 outlet of B decay heat removal cooler Revised design ready for use ARNOLD,R C Metropolitan Edison Co 75/01/17 2pp
- 7910240746 Environ Incident 75-1 on 750124,total residual chlorine at plant river discharge exceeded ETS Reduced chlorine addition rate will ensure discharge remains below 0 2 parts per million HERBEIN,J G Metropolitan Edison Co 75/01/24 2pp
- 7910260531 Abnormal Dccurrence 75-04 on 750123-24, unplanned release of gaseous activity exceeded Tech Specs for 10 minutes Caused by boric acid tank loop seal leak Loop seal refilled & spray block valve backseated HERBEIN, J G Metropolitan Edison Co 75/01/24 2pp
- 7910260536 Abnormal Occurrence 75-03 on 750124, hydraulic shock suppressors inoperative Caused by loss of hydraulic fluid Snubber replaced w/identical rebuilt unit HERBEIN.J @ Metropolitan Edison Co 75/01/24 3pp
- 7910240762 Forwards Met Ed 741224 ltr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl REED,S D Division of Reactor Licensing (NRR-1975 only) 75/01/29 1p
 - 0240763 Forwards Met Ed 741224 ltr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl REED,S D Division of Reactor Licensing (NRR-1975 only) 75/01/29 ip

- 7910240764 Forwards Met Ed 741224 itr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl * Division of Reactor Licensing (NRR-1975 only) 75/01/29 ip
- 7910240765 Forwards Met Ed 741224 ltr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl REED,S D Division of Reactor Licensing (NRR-1975 only) 75/01/29 Ip
- 7910240767 Forwards Met Ed 741224 ltr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl * Division of Reactor Licensing (NRR-1975 only) 75/01/29 ip
- 7910240769 Forwards Met Ed 750131 ltr transmitting Nonroutine 30-Day Environ Rept 74-02 W/o encl REED,S D Division of Reactor Licensing (NRR-1975 only) 75/01/29 Ip
- 7910260543 Forwards Nonroutine 30-Day Rept 74-04 CREITZ/W M Metropolitan Edison Co 75/01/30 1p
- --7910260553 Nonroutine 30-Day Rept 74-04 re deficiency in design of internals handling fixture spherical nut retaining device Caused by inadequate design Field Change FC-120 initiated * Metropolitan Edison Co 75/01/30 lp
- 7910240815 Environ Incident 50-289/75-01 on 750124,chlorine concentration at plant river water discharge exceeded ETS Caused by lack of guidelines to determine variance in chlorine feed rate ARNOLD,R C Metropolitan Edison Co 75/01/31 4pp
- 7910260519 Abnormal Occurrence 50-289/75-03 on 750123.during routine insp of hydraulic shock suppressors.one snubber found inoperative due to loss of fluid Caused by loose reservoir end caps & possible leakage at cylinder end caps ARNOLD.R C Metropolitan Edison Co 75/02/02 4pp
- 7910260509 Abnormal Dccurrence 50-289/75-04 on 750123-24,unplanned release of radioactive gas Caused by inadvertent loss of reclaimed boric acid tank loop seal Loop seal refilled & valve RC-V3 backseated open Investigation under way ARNOLD/R C Metropolitan Edison Co 75/02/03 4pp
- 7910260504 Abnormal Occurrence 50-289/75-05 on 750210, Group 6 control rod 6 not declared inoperable when misaligned by over 9 inches from Group 6 average position Gaused by lack of procedural guidance % operator oversight Rod repositioned ARNDLD, R C Metropolitan Edison Co 75/02/21 6pp
- 7910260487 Provides addl info re Abnormal Occurrence 50-289/75-04 Info in 750203 rept fulfills 10CFR20 405a requirements Personnel exposures resulted from individuals entering radiation area rather than directly from release ARNOLD,R C Metropolitan Edison Co 75/02/22 2pp
- 7910260603 Forwards Nonroutine 30-Day Rept 75-01 ARNOLD,R C Metropolitan Edison Co 75/02/24 2pp
- --7910260605 Nonroutine 30-Day Rept 75-01 re 750124 investigation into cause of trip of DB-50 feeder breaker to 1B ES motor control center Undersized wire found in unit center Failed wiring replaced w/larger size wire & change mod submitted * Metropolitan Edison Co 75/02/24 1p
- 7910260595 Nonroutine 30-Day Rept 75-02 re discharge on 750224 of radioactive gases in auxiliary bldg in greater than normal concentrations Public not endangered & source not yet known Rept of addl investigations to be submitted by 750328 ARNOLD,R C Metropolitan Edison Co 75/03/07 3pp
- --7910260599 Repts 750224 unplanned release of radioactive matl through plant vent from auxiliary bldg Caused by loss of ventilation due to inadvertant actuation of air intake tunnel deluge fire protection sys Sys repaired & ventilation fans started HERBEIN, J G Metropolitan Edison Co 75/02/26 2pp
- 7910160648 Discusses 740905-750124 unplanned gas releases As of 750227 no corrective action taken Recommends Div of Reactor Licensing to determine if design deficiency exists & if Tech Spec changes needed IE to provide addl info GRIER, B H Office of Inspection & Enforcement, Office of the Director 75/03/10 2pp
- --7910160652 Forwards Abnormal Dccurrence Rept 50-289/74-04 on 750123-24 re unplanned radioactive release caused by inadvertent loss of reclaimed boric acid tank loop seal BRUNNER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 75/02/11 1p

- --7910160657 RD 50-289/74-04 on 750123-24 while reactor in hot standby condition, cover gas released to auxiliary bldg ventilation sys Caused by valve stem leak-off Possible design defect Loop seal refiled, RC-VI shut & RC-V3 backseated ARNDLD,R C Metropolitan Edison Co 75/02/03 3pp
- --7910160661 RO 50-289/74-02.03 & 04 on 741006. & 09-10.respectively unplanned releases of radioactive matl Caused by problems w/ reactor coolant waste evaporator No health threat Protection requirements upgraded Final rept 741024 ARNOLD.R C Metropolitan Edison Co 74/10/17 3pp
- --7910160667 Forwards addl info re 741024 Nonroutine 10-Day Repts 50-289/74-02.03 & 04 & associated 30-Day Rept ARNOLD.R C Metropolitan Edison Co 74/11/14 1p
- --7910160670 RD 50-289/74-02,03 & 04 on 741006,08 & 09-10, respectively unplanned release of radioactive matl Caused by cracked rupture disc & possible unknown causes Design mod for loop seals under review * Metropolitan Edison Co 74/11/14 2pp
- --7910160675 RO-50-289/74-02.03 & 04 on 741006.08 & 09-10.respectively exposure of personnel to radioactive gas Caused by malfunction in auxiliary & fuel handling bldg ventilation sys No dose in excess of 10CFR20 40-h values * Metropolitan Edison Co 74/11/14 1p
- --7910160677 Forwards Nonroutine 10-Day Rept ARNOLD,R C Metropolitan Edison Co 74/10/03 2pp
- --7910160681 RD 50-289/74-01 on 740905-07 unplanned release of
- --7910160683 Forwards Nonroutine 10-Day Repts 50-289/74-02.03 & 04 & associated 30-Day Rept as required by 10CFR20 405(a)(2) ARNOLD,R C Metropolitan Edison Co 74/10/24 2pp
- --7910160689 RD 50-289/74-01 on 741006.08 & 09-10 unplanned radioactive releases Caused by valve leak,faulty installation of loop seal plug,ruptured disc & loose plug Valve replaced, loop seal plug reinstalled & leaks repaired * Metropolitan Edison Co 74/10/24 4pp
- --7910160694 RD 50-289/74-01 on 741006.08 & 09-10 exposure of individuals to radioactive gas No dose received by members of public, plant or contractor personnel in excess of limits in iOCERR20 Metropolitan Edison Co 74/10/24 3pp
- 7910260593 Abnormal Occurrence 75-05 on 750312,during reactor bldg isolation % cooling surveillance testing,reactor bldg emergency air cooler C inlet valve failed to open Caused by loose lock nut Valve repaired HERBEIN,J G Metropolitan Edison Co 75/03/13 1p
- 7910260578 Abnormal Occurrence 75-08 on 750318.8 steam generator main steam line snubber inoperable due to inability of snubber piston to move within snubber cylinder Cause under investigation Inoperative snubber replaced HERBEIN.J G Metropolitan Edison Co 75/03/18 2pp
- 7910260590 Abnormal Occurrence 50-289/75-06 on 750312,during reactor bldg isolation % cooling surveillance test,Valve RR-V3C failed in nonengineered safeguards position Caused by improper mfg or installation Valve repaired ARNOLD,R C Metropolitan Edison Co 75/03/21 4pp
- 7910260575 Abnormal Occurrence 50-289/75-08 on 750318 & 21,snubbers inoperative during testing & seal replacement program, respectively Caused by improper installation & valve design deficiency Defective units replaced ARNOLD,R C Metropolitan Edison Co 75/04/02 4pp
- 7910260580 Nonroutine 30-Day Rept 75-03 re gaps between bearing plates of pipe support stanchions in secondary sys safety valve exhaust pipe support sys Will rept results of further investigations by 750502 ARNOLD.R C Metropolitan Edison Co 75/04/02 2pp
- 7910260583 Abnormal Occurrence 50-289/75-07 on 750317,problems found w/connector & wiring on engineered safeguard motor control center units Caused by poor workmanship during mfg &/or installation Connections tightened & wire replaced ARNOLD,R C Metropolitan Edison Co 75/04/02 7pp

- 7910260586 Nonroutine 30-Day Rept 75-02 re buildup of radioactive gases in TMI-1 auxiliary bldg Majority of arees investigated & one shows unexpectedly high readings Will rept results of further investigations by 750430 ARNOLD.R C Metropolitan Edison Co 75/04/02 3pp
- 7910260571 Abnormal Occurrence 50-289/75-09 on 750405,hydraulic shock suppressors inoperative Caused by loss of fluid from snubbers due to valve design deficiency Units repaired & snubber seal replacement program to continue ARNDLD,R C Metropolitan Edison Co 75/04/15 4pp
- --7910260573 Abnormal Occurrence 75-09 on 750405, snubber inoperative due to fluid loss Unit replaced w/rebuilt, tested unit of same size & stroke Three other units w/BH-1226 type snubber valves also replaced HERBEIN, J G Metropolitan Edison Co 75/04/07 2pp
- 7910240804 Environ Incident 50-289/75-02 on 750413, ETS violated by Total chlorine concentration at plant river discharge exceeding limits Caused by lack of guidelines determining chlorine feed rate No environ damage caused ARNOLD,R C Metropolitan Edison Co 75/04/18 5pp
- 7910240807 Forwards Nonroutine 30-Day Environ Rept 75-01 ARNDLD/R C Metropolitan Edison Co 75/04/18 4pp
- --7910240810 Nonroutine 30-Day Environ Rept 75-01 downstream river grab samples showed triting for a second for times control station value Possible cause irregular discharge schedule w/samples taken following condensate tank discharge * Metropolitan Edison Co 75/04/18 2pp
- 7910260562 Abnormal Occurrence 50-289/75-10 on 750410, reactor criticality at 505 F Caused by procedural inadequacies Plant Operations Review Committee recommended update of fuel reactivity versus core burnup & procedural revisions ARNOLD,R C Metropolitan Edison Co 75/04/21 4pp
- --7910260567 Abnormal Occurrence 75-10 on 750409, reactor criticality at 505 F primary coolant temp Caused by lack of detailed calculational guidance in boron concentration control operating procedure Reactor made subcritical HERBEIN, J G Metropolitan Edison Co 75/04/10 2pp
- 7910240797 Environ Incident 50-289/75-03 on 750417,ETS for river chlorine concentration exceeded Caused by cracked hypochlorite carboy in pretreatment bldg sump Design flaw allows any spillage to accumulate in sump ARNOLD,R C Metropolitan Edison Co 75/04/25 4pp
- --7910240801 Environ Incident 75-3 on 750417, ETS violated when total residual chlorine at plant river discharge exceeded limits for 2-h period Sump pumps secured upon identification of leak & contents treated HERBEIN,J G Metropolitan Edison Co 75/04/18 lp
- 7910260549 Abnormal Occurrence 50-289/75-11 on 750417, high reactor power trip setpoints setting less conservative than specified Caused by confusing procedural instructions & personnel error Trip setpoints adjusted ARNOLD R C Metropolitan Edison Co 75/04/25 4pp
- --7910260552 Abnormal Dccurrence 75-11 on 750417, during reactor protection sys surveillance testing, high flux trip point for all four channels found at 109 5%. Caused by misinterpretation of procedure Trip points reset HERBEIN, J G Metropolitan Edison Co 75/04/18 1p
- 7910240786 Nonroutine 30-Day Rept 75-02 re buildup of radioactive gases in auxiliary bldg Four valve leaks identified Work requests submitted for three leaks in makeup valve alley.elevation 281 feet Fourth leak in Hays gas analyzer room CREITZ,W M Metropolitan Edison Co 75/04/28 3pp
- 7910260557 Provides info to suppl Abnormal Occurrence 50-289/75-07 124 safety-related motor control units inspected Forty-six deficient Forty-one corrected Work in process on one unit & awaiting matl for correction of four units ARNOLD.R C Metropolitan Edison Co 75/04/29 2pp
- 7910240933 Abnormal Occurrence 50-289/75-12 on 750421, reactor bldg emergency cooling river water pump failed to start on automatic signal Caused by component failure of intermittent contact on control room switch ARNOLD,R C Metropolitan Edison Co 75/05/01 4pp

- --7910240936 Abnormal Occurrence 75-12 on 750421,during high & low pressure injection surveillance test,emergency cooling river pump failed to start on signal Redundant pump operated successfully Cause of failure not yet determined HERBEIN.J G Metropolitan Edison Co 75/04/22 ip
- 7910240926 Forwards Nonroutine 30-Day Rept 75-03 ARNOLD,R C Metropolitan Edison Co 75/05/02 2pp
- --7910240929 Nonroutine 30-Day Rept 75-03 re slide bearing plates of heated posts in main steam support sys not making contact Several design changes considered to correct deficiency * Metropolitan Edison Co 75/05/02 ip
- 7910260544 Abnormal Occurrence 50-289/75-13 on 750425,control rod drive breaker failed to trip Caused by maladjusted mechanical linkage in CB4 breaker from undervoltage trip device to breaker trip shaft Returned to svc Procedures reviewed ARNOLD,R C Metropolitan Edison Co 75/05/05 4pp
- 7904300467 Ack receipt of 750421 ltr forwarding rept re reactor bldg spray pump motor mods DAVIS.J G Office of Inspection & Enforcement, Office of the Director 75/05/06 lp
- --7904300469 Describes reportable situations re reactor bldg spray pump motors starting time reported 740103 Provides analysis of safety implications & proposed corrective actions MILLER, J G Metropolitan Edison Co 74/02/04 2pp
- 7910240734 Nonroutine Seven-Day Environ Rept 75-01, notifying that tritium concentration in river water for Apr 1975 exceeded control station value by ten times No Tech Specs limits exceded ARNOLD,R C Metropolitan Edison Co 75/05/23 3pp
- 7910260540 Abnormal Occurrence 75-13 on 750425.breaker CB-4 malfunctioned Caused by maladjusted trip linkage from undervoltage coil Screw adjustment made & breaker satisfactorily trip tested HERBEIN, J G Metropolitan Edison Co 75/05/26 2pp
- 7910240922 Notifies that expected rept completion date re Abnormal Occurrence 75-14 is 750606 ARNDLD,R C Metropolitan Edison Co 75/06/03 2pp
- --7910240924 Abnormal Occurrence 75-14 on 750523,B decay heat river water pump motor shaft sheared off after coupling Investigation of cause in progress COLIT2.J J Metropolitan Edison Co 75/05/23 ip
- 7910240738 Forwards Nonroutine 7-Day Environ Rept 75-01 ARNOLD,R C Metropolitan Edison Co 75/06/05 3pp
- --7910240740 Nonroutine 7-Day Environ Rept 75-01 re tritium concentration in downstream river water samples ten times higher than control station value No Tech Specs limits exceeded * Metropolitan Edison Co 75/06/05 lp
- 7910240918 Abnormal Occurrence 50-289/75-14 on 750523,motor shaft to B decay heat river water pump sheared after coupling Damaged pump removed & redundant sys took over Caused by fatigue failure & possible misalignment between motor & shaft ARNOLD,R C Metropolitan Edison Co 75/06/06 Spp
- 7910240914 Provides addl info re Abnormal Occurrence 50-289/75-07 on 750402 Expected insp completion date 750630 Three engineered safeguards motor control center units inspected to date show no deficiencies ARNOLD,R C Metropolitan Edison Co 75/06/10 2pp
- 7911080560 Abnormal Occurrence 50-289/75-15 on 750605,pressure transmitter trip setpoint of reactor protection sys channel B tested out of calibr Caused by trip setpoint calibr drift ARNOLD,R C Metropolitan Edison Co 75/06/13 4pp
- --7911080562 Abnormal Occurrence 75-15 on 750605, Tech Specs violated by less conservative high reactor coolant sys pressure trip setpoint Caused by calibr drift HERBEIN, J G Metropolitan Edison Co 75/06/05 ip
- 2910240901 Abnormal Occurrence 50-289/75-16 on 750605, variable low eactor coolant sys pressure trip setpoints less onservative than Tech Specs Specific cause not established Setpoints will be checked to assure proper callor ARNOLD, R C Metropolitan Edison Co 75/06/16 4pp

- --7910240903 Abnormal Decurrence 75-16 improper trip setpoints on variable low reactor coolant sys pressure sys violated Tech Specs HERBEIN, J G Metropolitan Edison Co 75/06/06 ip
- --7910240907 Nonroutine Rept 75-01 re unplanned radiation release on 750524 Caused by pressure surge in vent header from miscellaneous waste evaporator Second release occurred while attempting to determine course of first release HERBEIN,J G Metropolitan Edison Co 75/05/25 2pp
- 7910240898 Abnormal Occurrence 75-17 on 750615,during test of reactor bldg purge isolation valve local leak rate test,two exhaust valves would not pressurize to required test pressure Caused by valve AH-VIA failing to fully close HERBEIN.J G Metropolitan Edison Co 75/06/17 2pp
- 7910260539 Abnormal Occurrence 75-20 on 750622, while returning to full power operation after forced power reduction, reactor power increased above power level cutoff before xenon reactivity approached stability Procedures under review COLITZ.J J Metropolitan Edison Co 75/06/23 1p
- 7910240895 Abnormal Occurrence 50-289/75-17 on 750615, reactor bldg purge isolation valve failed local leak rate test Caused by improper valve adjustment procedures & matl defects not allowing long term retention of adjustment ARNOLD, R C Metropolitan Edison Co 75/06/25 App
- 7910240887 Abnormal Decurrence 50-289/75-18 on 750615.QA documentation from vendor found inadequate for repaired decay heat river water pump motor shaft Caused by lack of administrative controls ARNOLD,R C Metropolitan Edison Co 75/06/27 4pp
- --7910240890 Abnormal Occurrence 75-18 on 750615, repaired motor shaft to decay heat river water pump not returned w/proper QA documentation Caused by lack of administrative control COLITZ.J J Metropolitan Edison Co 75/06/17 lp
- 7910240950 Abnormal Occurrence 50-289/75-19 on 750618,variable low reactor coolant sys pressure trip setpoints less conservative than Tech Specs Caused by channel C trip setpoint out of calibr due to instrument drift ARNOLD,R C Metropolitan Edison Co 75/06/27 4pp
- --7910240954 Abnormal Dccurrence 75-19 on 750618,less conservative variable low reactor coolant sys pressure trip setpoint for one channel of reactor protection sys violated Tech Specs Caused by instrument drift for channel C setpoint calibr HERDEIN.J C Metropolitan Edison Co 75/06/19 1p
- 7910240939 Forwards Nonroutine 10-Day Rept 75-03 ARNOLD,R C Metropolitan Edison Co 75/07/03 2pp
- --7910240941 Nonroutine 10-Day Rept 75-03 re inadvertent sporadic radiation releases on 750626 Caused by malfunctioning evaporators while adding water to coolant bleed tanks & makeup tanks * Metropolitan Edison Co 75/07/03 2pp
- --7910240942 Abnormal Occurrence 75-03 on 750626, noble gas released to auxiliary bldg Probable cause evaporator malfunction while filling makeup tank or coolant bleed tank No Tech Specs exceeded COLITZ, J J Metropolitan Edison Co 75/06/27 2pp
- 7910240945 Abnormal Occurrence 50-289/75-21 on 750625, coolant temp trip bistable channel C failed to trip during test of reactor protection sys Caused by defective printed circuit board solder joint in signal converter ARNOLD.R C Metropolitan Edison Co 75/07/03 4pp
- --7910240948 Abnormal Occurrence 75-21 on 750625, reactor protection sys channel C failed during surveillance test Caused by coolant temp trip bistable failure to trip due to component failure in signal converter COLITZ,J J Metropolitan Edison Co 75/06/25 1p
- 7910260581 Notifies that "Reactor Containment Bldg Ring Girder Surveillance Test One Year After Structural Integrity Test" forwarded under separate cover ARNOLD.R C Metropolitan Edison Co 75/07/08 2pp
- --7910260384 Forwards Nonroutine 10-Day Rept 75-04 re 750821 unplanned release of radioactive matl & excessive concentration of radioactive matl List of involved personnel encl ARNOLD R C Metropolitan Edison Co 75/08/28 ip

- --7910260589 Nonroutine 10-Day Rept 74-04 on 750821 unplanned release of radioactive matl occurred w/excessive concentration of radioactive matl Caused by loss of reclaimed boric acid Tank B loop seal due to component failure * Metropolitan Edison Co 75/08/28 2pp
- 7910240757 Environ Incident 50-289/75-4 on 750703, suspended solids concentration at plant river water discharge exceeded ETS Tech Specs not met due to rising river conditions from higher than normal rainfall No corrective action taken ARNOLD,R C Metropolitan Edison Co 75/07/10 4pp
- 7910260551 Forwards revised pages 3 & 4 to Nonroutine 10-Day Rept 75-02 ARNOLD.R C Metropolitan Edison Co 75/07/10 4pp
- 7910240932 Abnormal Occurrence 50-289/75-22 on 750711,leaks found in socket weld joints of makeup pump suction vent line MU-PIA leading to valve MU-V156A Caused by improper spacing between moving anchor & first pipe restraint ARNDLD,R C Metropolitan Edison Co 75/07/21 4pp
- --7910240935 Abnormal Occurrence 75-22 on 750711,leaks found in socket weld joints of makeup pump A suction line vent Caused by pump vibration D'HANLON.J P Metropolitan Edison Co 75/07/11 lp
- 7910240930 Notifies that typographical error exists in 750606 Abnormal Occurrence Rept 50-289/75-14 Discharge check valve number should be DR-P-18 ARNOLD.R C Metropolitan Edison Co 75/07/24 2pp
- 7910240920 Abnormal Dccurrence 50-289/75-23 on 750716/auxiliary relay to generator 1B failed to energize on demand Caused by mfg defect Failed relay replaced & remaining relays inspected ARNOLD.R C Metropolitan Edison Co 75/07/25 4pp
- --7910240923 Abnormal Dccurrence 75-23 on 750716,one of three auxiliary relays of diesel generator 18 breaker G11-02 failed Remaining relays tested satisfactorily Cause of failure under investigation COLITZ.J J Metropolitan Edison Co 75/07/18 1p
- 7910240925 Abnormal Occurrence 50-289/75-24 on 750716, during removal of river water pump NR-P1B from svc, discharge valve failed to close Caused by open phase on winding due to severe heat resulting in single phasing of other windings ARNOLD,R C Metropolitan Edison Co 75/07/25 4pp
- --7910240928 Abnormal Occurrence 75-24 on 750716, river water pimp discharge valve failed due to low valve motor winding resistance & winding motor overheating COLITZ,J J Metropolitan Edison Co 75/07/18 ip
- 7910240916 Abnormal Occurrence 50-289/75-25 on 750721,failure of diesel generator A frequency relay to actuate threatening nonperformance of diesel generator Cause presently unknown ARNOLD.R C Metropolitan Edison Co 75/07/31 4pp
- --7910240919 Abnormal Dccurrence 75-25 on 750722, three frequency relays to steam generator A found in dropped out state Relays replaced & returned to svc Cause of failure yet to be determined COLITZ, J J Metropolitan Edison Co 75/07/22 1p
- 7910240915 Abnormal Occurrence 50-289/75-26 on 750724, high reactor coolant pressure trip set points less conservative than Tech Specs Caused by calibr drift Specs will be changed to account for instrument error ARNOLD,R C Metropolitan Edison Co 75/08/01 4pp
- 7910260537 Environ Incident 75-06 on 750802, no sample taken from plant river water discharge to be analyzed for pH & suspended & dissolved solids during release of waste neutralizing tank Procedural review & personnel instruction undertaken HERBEIN, J G Metropolitan Edison Co 75/08/04 lp
- 7910260533 Environ Incident 75-06 on 750804, plant river water discharge dissolved solids exceeded 700 parts per million limit during release of preoperational cleaning & flushing settling basin water Procedures under review MILLER.G P Metropolitan Edison Co 75/08/05 ip
- 7910240776 Environ Incident 50-289/75-05 on 750802, no analysis taken of suspended & dissolved river solids during discharge of neutralized regenerant waste tank Caused by lack of procedure requiring notification of sampling ARNOLD, R C Metropolitan Edison Co 75/08/09 4pp

- 7910240779 Environ Incident 50-289/75-06 on 750804.dissolved solids concentration of river water exceeded ETS Caused by discharge rate higher than effective river water dilution rate Pumping rate change will allow for greater dilution ARNOLD,R C Metropolitan Edison Co 75/08/09 4pp
- 7910260528 Environ Incident 75-07 on 750803,during time period 2325-2355,river effluent temp as much as 5 5 F below river water inlet temp Caused by operator fan shift & sudden cooling capacity increase Fans shifted back Procedures under review COLITZ,J J Metropolitan Edison Co 75/08/15 1p
- 7910240774 Forwards Nonroutine 30-Day Environ Rept 75-02 ARNOLD,R C Metropolitan Edison Co 75/08/18 3pp
- --7910240775 Nonroutine 30-Day Environ Reit 75-02 for period 750606-28, downstream river water samples showed tritium content four times control station value Caused by schedule change of grab samples during period of condensate tank discharges * Metropolitan Edison Co 75/08/18 1p
- 7910260525 Ten-Day Nonroutine Rept 75-04 re unplanned release on 750821 of radioactive matl at TMI through plant vent from auxiliary bldg COLITZ.J J Metropolitan Edison Co 75/08/21 2pp
- 7910240781 Environ Incident 50-289/75-07 on 750815, water discharged from mechanical draft cooling tower below ambient river temp Caused by operator switching to cooling tower fan w/greater cooling capacity & lack of proper temp monitoring ARNOLD, R C Metropolitan Edison Co 75/08/22 4pp
- 7910240908 Abnormal Dccurrence 75-29 on 750827,reactor bldg supply valve AH-V-1D failed to fully close Investigation into cause underway COLITZ,J J Metropolitan Edison Co 75/08/27 2pp
- 7910260523 Environ Incident 75-08 on 750826, plant river water discharge temp exceeded 3 F below inlet temp limit Caused by cold front & drastic drop in ambient temp COLITZ,J J Metropolitan Edison Co 75/08/27 2pp
- 7910240893 Forwards Nonroutine 10-Day Rept 75-04 re unplanned radiation release ARNDLD,R C Metropolitan Edison Co 75/08/28 2pp
- --7910240894 Nonroutine 10-Day Rept 75-04 re unplanned radiation release due to loss of reclaimed boric acid tank B loop seal Radiation discharged from tank room through ventilation sys * Metropolitan Edison Co 75/08/28 3pp
- --7910240897 Environ Incident Rept 75-04 on 750606 suspended solids in plant river water discharge exceeded ETS during release of neutralizing tank ETS may be changed to cover abnormal river conditions No immediate action taken COLITZ, J J Metropolitan Edison Co 75/07/03 1p
- 7910240900 Abnormal Occurrence 75-30 on 750827,core flood tank B sample line isolation valve CF-V2B failed to close following engineered safeguards signal Valve manually closed using handwheel COLITZ,J J Metropolitan Edison Co 75/08/28 ip
- 7910240909 Abnormal Occurrence 50-289/25-27 on 750821, crack & leak found in auxiliary makeup pump A suction vent Caused by fatigue due to vibration Cracks repaired & hydrostatically tested Failed pipe section replaced ARNOLD, R C Metropolitan Edison Co 75/08/29 4pp
- --7910240912 Abnormal Dccurrence 75-27 on 750821 leaks found in socket weld joint at makeup pump A & suction line connection w/pump suction header Cause of problem under investigation COALITZ.J J Metropolitan Edison Co 75/08/21 1p
- 7910240904 Abnormal Occurrence 50-289/75-28 on 750823,MS-V-13A valve turbine drive emergency feed pump failed to remain open Caused by control circuit pressure switch failure.due possibly to high ambient temp ARNOLD.R C Metropolitan Edison Co 75/09/02 4pp
- --7910240906 Abnormal Dccurrence 75-28 on 750820,during test of turbine drive emergency feed pump.associated valve failed to remain open Caused by failed pressure switch COLITZ,J J Metropolitan Edison Co 75/08/23 2pp
- 7910240685 Environ Incident 50-289/75-08 on 750426.water discharged to river from mechanical draft cooling tower below ETS temp Caused by unusually cold weather conditions changing operating conditions w/o time to take preventive action ARNOLD.R C Metropolitan Edison Co 75/09/03 4pp



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- 7910240902 Abnormal Occurrence 50-289/75-29 on 750827.reactor bldg purge supply valve AH-V-1D failed to close prior to engineered safeguards test Caused by corroded robotarm actuator Robotarm actuator lubricated ARNOLD.R C Metropolitan Edison Co 75/09/05 4pp
- 7910240938 Abnormal Decurrence 50-289/75-30 on 750827, valve CF-V-28 of core flood tank B sample line isolation failed to close upon receipt of engineered safeguards actuation signal Caused by valve binding against valve stem ARNOLD,R C Metropolitan Edison Co 75/09/05 5pp
- 7910240946 Nonroutine 10-Day Rept 75-05 re 750904 unplanned radioactive release to auxiliary bldg sump Caused by improperly positioned waste gas sys delay tank valve Xe-133 released to atmosphere within Tech Specs limits COLITZ,J J Metropolitan Edison Co 75/09/05 2pp
- 7910260574 Forwards Nonroutine 30-Day Rept 75-06 re lack of documentation of seismic adequacy of two emergency feedwater valves ARNOLD,R C Metropolitan Edison Co 75/09/09 2pp
- --7910260577 Nonroutine 30-Day Rept 75-06 on 750815.valves EF-V-30 A & B found never analyzed to meet Seismic Class I design requirements Analysis in progress Cause & corrective action in followup rept by 751001 * Metropolitan Edison Co 75/09/09 1p
- 7910260579 Forwards Nonroutine 30-Day Rept 75-05 re installation of incorrect ultraviolet detectors in explosion suppression sys ARNOLD,R C Metropolitan Edison Co 75/09/10 2pp
- --7910260582 Nonroutine 30-Day Rept 75-05 on 750822.ultraviolet detectors used in air intake tunnel fire protection sus differed from Fenwal drawings Tech Spec 5 5 & portions of FSAR describe incorrect detectors Caused by GA breakdown # Metropolitan Edison Co 75/09/10 2pp
- 7910260598 Forwards Nonroutine 30-Day Rept 75-06 re availability of emergency shutdown cooling water at TMI-1 ARNOLD,R C Metropolitan Edison Co 75/09/11 2pp
- --7910260601 Nonroutine 30-Day Rept 75-06 low availability of emergency shutdown cooling water due to excessive amount of sediment in intake channel Superintendent of TMI-1 will be notified in event York Haven Dam fails * Metropolitan Edison Co 75/09/11 2pp
- 7910260585 Forwards Nonroutine 10-Day Rept 75-05 re unplanned release of radioactive matl on 750904 ARNOLD,R C Metropolitan Edison Co 75/09/15 2pp
- --7910260588 Nonroutine 10-Day Rept 75-05 on 750904,unplanned release of radioactive matl occurred due to open position of drain pot valve WDG-V14 following routine draining of pot Caused by personnel error * Metropolitan Edison Co 75/09/15 2pp
- 7910240943 Abnormal Occurrence 75-31 re low borated water level in core flood tank B Caused by improper level channel transmitter LT3 readout Transmitter adjusted COLITZ.J J Metropolitan Edison Co 75/09/18 2pp
- 7910240951 Abnormal Occurrence 50-289/75-32 on 750918, incorrect open position of air supply valves PP-V-47 % 179 could have prevented proper functioning of door seals in event of emergency safeguards actuation JC Colitz 750919 Lt encl ARNOLD, R C Metropolitan Edison Co 75/09/26 5pp
- 7910240953 Abnormal Occurrence 50-289/75-33 on 750917.de-ice makeup valve NR-V-4A failed in open position Failure caused by high resistance contact in closing control circuit not fully energizing All control contacts to be checked & cleaned ARNOLD,R C Metropolitan Edison Co 75/09/26 4pp
- --7910240956 Abnormal Occurrence 75-33 re failure of de-ice makeup valve NR-V-4A to close using control room remote pushbutton Caused by high resistance contact in closing control circuit Contact cleaned tested & returned to svc COLITZ.J J Metropolitan Edison Co 75/09/19 Ip
- 7910240957 Abnormal Occurrence 50-289/75-31 on 750917, core flood tank water level below Tech Specs requirements Caused by incorrect reading on lower reading channel CF2-LT3 Channel will now be monitored & personnel informed on procedures ARNOLD,R C Metropolitan Edison Co 75/09/26 4pp

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- 7910240949 Lists results of analysis on rip rap of TMI-1 dikes, noted in Met Ed 750711 ltr Completion date for repairs expected by year end Ongoing regional analysis indicates existing rip rap dike facing adequate to withstand wave height ARNOLD,R C Metropolitan Edison Co 75/09/29 3pp
- 7910240944 Abnormal Decurrence 75-34 re disconnected hydraulic snubber within reactor bldg secondary shield Investigation of circumstances incomplete Snubber replaced during ongoing seal replacement program COLITZ.J J Metropolitan Edison Co 75/09/30 ip
- 7910240947 Notifies that 750909 Nonroutine 30-Day Rept incorrectly designated 75-06 Rept number should be 75-07 ARNOLD,R C Metropolitan Edison Co 75/09/30 ip
- --7910240952 Nonroutine 30-Day Rept 75-07 re deficient Seismic Class 1 analysis of main steam valves MS-V-4A & B & emergency feedwater valve EF-V-30A & B Caused by inadequate interface between Met Ed & B&W Proper seismic valve studies completed * Metropolitan Edison Co 75/09/30 3pp
- --7910240955 Nonroutine 10-Day Rept 75-06 re unplanned radioactive release from auxiliary bldg Caused by lifting of DH-V57A relief valve allowing gaseous escape through check valve DH-V14A, predominantly Xe-133 COLITZ, J Metropolitan Edison Co 75/09/28 1p
- 7910240940 Nonroutine 10-Day Rept 75-06 re 750927 unplanned radioactive release Lifting relief valve DH-V-57A allowed primary coolant leakage to auxiliary bldg Caused by matl failure No Tech Spec limits exceeded CREITZ,W M Metropolitan Edison Co 75/10/07 4pp
- 7910240937 Abnormal Occurrence 50-289/75-34 on 750928, inoperative hydraulic shock suppressor threatened function of engineered safety feature Low fluid level in snubber caused failure All other snubbers checked satisfactorily CREITZ.W M Metropolitan Edison Co 75/10/08 4pp
- 7911110162 Forwards Nonroutine 7-Day Environ Rept 75-02 ARNOLD,R C Metropolitan Edison Co 75/10/17 2pp
- --7911110163 Nonroutine 7-Day Environ Rept 75-02 on 750730, measured level of radioactive matl exceeded ten times control station value Caused by low Jul river flow rate w/increase in sedimentation Normal sampling to continue ARNOLD,R C Metropolitan Edison Co 75/10/17 1p
- 7910240931 Abnormal Occurrence 50-289/75-35 on 751010, improper mix of boric acid crystals caused blockage in mix tank Crystals settling to bottom of tank clogged line to reclaimed boric acid storage tank Mixture mod should correct failures ARNOLD.R C Metropolitan Edison Co 75/10/20 4pp
- --7910240934 Abnormal Occurrence 75-37 on 751010,during transfer of boric acid from storage tank to reclaim tank,blockage noticed in outlet line Caused by boric acid crystals settling to drain due to improper mixture COLITZ,J J Metropolitan Edison Co 75/10/10 1p
- 7910240927 Nonroutine 30-Day Rept 75-08 re reactor bldg temp exceeding FSAR-expected 110 F B&W industrial coolers not as efficient as expected Factors contributing to higher heat load under investigation ARNOLD,R C Metropolitan Edison Co 75/10/24 4pp
- 7911110164 Forwards Nonroutine 7-Day Environ Rept 75-03 ARNDLD,R C Metropolitan Edison Co 75/10/24 3pp
- --7911110165 Nonroutine 7-Day Environ Rept 75-03 on 750802-30,measured level of radioactive matl exceeded ten times control value Caused by low river flow rates & low summer precipitation levels Sampling to continue ARNOLD,R C Metropolitan Edison Co 75/10/24 1p
- 7910240921 Abnormal Occurrence 50-289/75-36 on 751019, auxiliary operator failed to obtain radiation work permit & carry monitoring device Caused by improper administrative procedures ARNOLD, R C Metropolitan Edison Co 75/10/29 App
- 7910240910 Abnormal Occurrence 50-289/75-38 on 751021,control rod verification program not in compliance w/Tech Specs Caused by procedure misinterpretation Revised surveillance program will clearly state requirement of individual rod movement ARNOLD,R C Metropolitan Edison Co 75/10/31 4pp

- 7910240913 Abnormal Occurrence 50-289/75-37 on 751021,blocked strainer on outlet to boric acid mixtank decreased flow rate Plant shutdown followed to replace strainer Improper design allowing for one strainer w/no bypass caused blockage ARNOLD,R C Metropolitan Edison Co 75/10/31 3pp
- --7910240917 Abnormal Occurrence 75-37 on 751021.blocked strainer on outlet of boric acid mixtank decreased flow rate Plant shutdown followed to replace strainer Plant returned to svc in 15 minutes COLITZ.J J Metropolitan Edison Co 75/10/21 1p
- 7911070601 Environ Incident 50-289/75-09 on 751113, temp differential between river water inlet & discharge temp changed at rate in excess of 2 F/h Caused by personnel/procedure deficiencies Procedural review & operator guidance started ARNOLD,R C Metropolitan Edison Co 75/11/20 4pp
- --7911070603 Environ Incident 75-09 on 751113,temp differential between inlet & discharge temp changed at rate exceeding 2 F/h Caused by operator deficiency Plant operating procedures to be reviewed COLITZ,J J Metropolitan Edison Co 75/11/14 2pp
- 7911110158 Forwards Nonroutine 30-Day Environ Rept 75-04 ARNOLD,R C Metropolitan Edison Co 75/11/20 3pp
- --7911110159 Nonroutine 30-Day Environ Rept 75-04 on 750906-20,measured level of radioactive matl exceeded four times control station value Caused by sampling during evaporator condensate tank discharge Normal sampling to continue ARNOLD,R C Metropolitan Edison Co 75/11/20 ip
- 7910240899 Nonroutine 10-Day Rept 75-07 re 751113 unplanned radiation release from coolant sys pressurizer surge line to C reactor coolant bleed tank Caused by lack of procedural guidance No Tech Specs limits exceeded ARNOLD.R C Metropolitan Edison Co 75/11/21 4pp
- 7910240905 Abnormal Occurrence 50-289/75-39 on 751112,control rod 4 in group 7 dropped into core,resulting in asymmetrical rod signal & automatic power reduction Caused by failure of stator winding Stator winding replaced & tested ARNOLD,R C Metropolitan Edison Co 75/11/21 4pp
- 7911110170 Forwards Nonroutine 30-Day Environ Rept 75-03 ARNDLD,R C Metropolitan Edison Co 75/11/21 3pp
- --7911110172 Nonroutine 30-Day Environ Rept 75-03 on 750802-30, measured radioactive matl level exceeded four times control station value Caused by sampling during abnormally low river water flow Normal sampling to continue ARNOLD,R C Metropolitan Edison Co 75/11/21 2pp
- 7910240888 Abnormal Dccurrence 50-289/75-41 on 751114.personnel failed to strictly follow drain & blanketing procedure Vented center control rod drive mechanism allowed radioactive gas into reactor bldg Personnel counseled on proper procedures ARNOLD,R C Metropolitan Edison Co 75/11/24 4pp
- 7910240896 Abnormal Occurrence 50-289/75-40 on 751112.stuck contacts on diesel generator 1A voltage relays threatened function of engineered safety feature Caused by pitting of relay contact Relays checked at each startup pending design mods ARNOLD,R C Metropolitan Edison Co 75/11/25 4pp
- 7910240885 Nonroutine 10-Day Rept 75-09 re unplanned radioactive release on 751125 Caused by overflow of reactor coolant to auxiliary bldg sump coolant bleed tank C replaced Tank B to receive letdown from coolant sys COLITZ,J J Metropolitan Edison Co 75/11/26 2pp
- 7910240889 Forwards Nonroutine 10-Day Rept 75-08 ARNDLD/R C Metropolitan Edison Co 75/11/26 2pp
- --7910240891 Nonroutine 10-Day Rept 75-08 re 751119 unplanned release of radioactivity Two open valves vented radioactive gas from coolant drain tank to once-through steam generator Caused by fnadequate procedures No Tech Specs limits exceeded ARNOLD/R C Metropolitan Edison Co 75/11/26 2pp
- 7910240877 Nonroutine 10-Day Rept 75-09 re unplanned release of radioactivity Overflow of reactor coolant into auxiliary bldg sump caused by operator confusing B & C bleed tanks No Tech Spec limits exceeded ARNOLD,R C Metropolitan Edison Co 75/12/05 4pp

- 7910160812 Transfers lead responsibility to Div of Reactor Licensing re excessive reactor bldg internal temp GRIER.B H Division of Reactor Operations Inspections 75/12/15 2pp
- --7910160813 Forwards Met Ed RD 75-08 re excessive containment temp Recommends rept be evaluated by Dfc of Nuclear Reactor Regulation Suggests amend to Tech Specs to impose limit on containment temp BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/11/04 1p
- --7910160814 Forwards RD 75-08 ARNOLD,R C Metropolitan Edison Co 75/10/24 1p
- --7910160815 RO 75-08 during summer months, reactor bldg internal temp rose in excess of 110 F sustained temp assumed in FSAR Apparently caused by reactor bldg coolers not operating to design capacity Emergency cooling will be used * Metropolitan Edison Co 75/10/24 2pp
- 7910240884 Nonroutine 10-Day Rept 75-10 re unplanned release of radioactive matl on 751206 Addition of water to coolant sys bleed tank A resulted in overpressure & radioactive release Makeup tank insp underway to identify any leaks ARNOLD.R C Metropolitan Edison Co 75/12/16 4pp
- 7910240868 Abnormal Dccurrence 50-289/75-42 on 751210,outside containment isolation valve for steam generator sample line CA-VSB failed to close Caused by valve manual operator inadvertently left open by reactor personnel ARNOLD,R C Metropolitan Edison Co 75/12/19 5pp
- 7911060643 Forwards corrected Page 1 for 751017 Nonroutine 7-Day Environ Rept 75-02 dtd 751017 ARNOLD,R C Metropolitan Edison Co 75/12/23 3pp
- 7910240883 Abnormal Occurrence 50-289/75-43 on 751218, one of six pressure switches tripped at less conservative limits than Tech Specs during channels surveillance test Caused by calibr drift in associated pressure switch PS-290 ARNOLD,R C Metropolitan Edison Co 75/12/26 4pp
- 7911110167 Forwards Nonroutine 7-Day Environ Rept 75-04 CREITZ/W M Metropolitan Edison Co 76/01/02 2pp
- --791111016B Nonroutine 7-Day Environ Rept 75-04 on 751004-1101, measured radioactive matl level exceeded ten & four times control station value Caused by sampling during higher than normal evaporator condensate discharge Sampling to continue CREITZ,W M Metropolitan Edison Co 76/01/02 1p
- 7910240882 Event Rept 76-1/1T on 760102, leakage of valve WDL-V125 caused unplanned radiation release No Tech Specs limits exceeded Concentration of effluent released to river 3 3%, as specified in 10CFR20 ARNDLD,R C Metropolitan Edison Co 76/01/12 4pp
- 7910240881 Event Rept 76-2/10 on 760106.pump discharge valve to river pump A failed to open upon pump start Caused by cracked spline adaptor in valve Adaptor & key to be replaced & test cycled to assure operation ARNOLD.R C Metropolitan Edison Co 76/01/16 4pp
- 7911110160 Forwards Environ Event Rept 76-04/4L ARNOLD,R C Metropolitan Edison Co 76/01/16 2pp
- --7911110161 Environ Event Rept 76-04/4L on 751023, measured radioactive matl level of collected samples exceeded four times control station value Caused by abnormally low control station value Increased sampling effort would be nonproductive ARNOLD,R C Metropolitan Edison Co 76/01/16 2pp
- 7910240880 Event Rept 76-3/10 on 760110, improper valve lineup rendered coolant leak detection sys inoperable All other sys operable during event Surveillance procedures to be changed to prevent misalignment of sampling valves ARNOLD,R C Metropolitan Edison Co 76/01/20 4pp
- 7910260624 Notifies that final rept re accidental dropping of spent fuel cask will be forwarded on 760216 not 760131 as indicated in 750221 ltr ARNOLD.R C Metropolitan Edison Co 76/01/29 1p
- 7910240867 Abnormal Occurrence 76-6/1P on 760204 radiation leak detection sys out of svc for 22-h No reactor bldg atmospheric samples taken Caused by cover plate to monitor left open following insp Procedures reviewed w/personnel COLITZ,J J Metropolitan Edison Co 76/02/05 2pp

- 7910240878 Event Rept 76-6/1P on 760204,radiation leak detection sys out of svc for 22-h No reactor bldg atmospheric samples taken Caused by cover plate to monitor left open following insp Procedures initiated to assure replacement of plate ARNOLD,R C Metropolitan Edison Co 76/02/13 4pp
- 7910240879 Event Rept 76-5/1T on 760203,inoperable auto actuation logic relay in coolant channel B caused non-function of engineered safety feature Metal chips caused binding of armature & contact linkage to relay ARNOLD,R C Metropolitan Edison Co 76/02/13 4pp
- 7910240874 Event Rept 76-07/1T on 760211, inoperative hydraulic shock suppressor threatened performance of engineered safety feature Apparent cause mati damage due to low fluid level in snubber Snubber to be checked periodically for leakage ARNOLD,R C Metropolitan Edison Co 76/02/21 4pp
- --7910240875 Abnormal Occurrence 76-7/1P on 760212,empty snubber fluid reservoir found at location DHH-198 Leakage due to damaged seal Snubber removed & replaced COLITZ.J J Metropolitan Edison Co 76/02/12 1p
- 7910240876 RD 76-8/4P blocked flow signal from flow recorder FR-123 caused failure of discharge valve from waste decay tank to close Caused by improper test-normal switch position Switch set at proper position COLITZ,J J Metropolitan Edison Co 76/02/21 2pp
- 7910240872 RD 76-9/1P on 760221,makeup pump A failed due to closure of suction cross connect valve during operation Pump operation procedures to be changed,allowing tests using B & C makeup pumps COLITZ,J J Metropolitan Edison Co 76/02/22 2pp
- --7910240873 R0 76-10/1P on 760221.during emergency sequence & power transfer test, breaker for B diesel generator failed to close due to incorrect standby limit setting Governor adjusted on diesel & tests completed CDLITZ, J J Metropolitan Edison Co 76/02/22 2pp
- 7911060640 Environ Event Rept 76-8/40 on 760219, flow recorder FR-123 would not close discharge valve WDG-V47 from waste gas decay tank on high flow Caused by procedure/personnel error Release terminated & FR-123 removed from svc & calibrated ARNOLD.R C Metropolitan Edison Co 76/02/26 4pp
- 7910240871 Event Rept 76-11/3L on 760128 steam generator pressure & level indicators not seismically qualified per FSAR Chapter 5 Cause unknown Instruments to be checked & corrective actions taken if not seismically qualified ARNOLD,R C Metropolitan Edison Co 76/02/27 3pp
- 7910240870 Event Rept 76-09/1T on 760221 inadequate makeup pump A failed, causing reduction in degree of redundancy provided in ingineered safety feature Procedures re pump operation conflict w/Tech Specs * will be updated ARNOLD,R C Metropolitan Edison Co 76/03/06 4pp
- 7910240869 Event Rept 76-11/3L on 760221.diesel generator breaker 1B failed to close automatically Caused by procedural failure to check generator frequency Governor setting check added to quarterly surveillance tests as corrective action ARNOLD.R C Metropolitan Edison Co 76/03/18 4pp
- 7910260668 Event Rept 75-12/1T on 760304, during attempt to remove surveillance capsule from holder tube, damage to holder tube observed Cause of observed tube wear due to flow-induced motion between surveillance capsule train & holder tube ARNOLD, R C Metropolitan Edison Co 76/03/18 6pp
- 7910240866 Notifies that inadequate info available re instrument seismic qualification to complete Event Rept 76-11/3L Complete follow up rept to be provided by 760409 ARNOLD,R C Metropolitan Edison Co 76/03/27 2pp
- 7910240527 Forwards Met Ed 760227 & 0226 ltrs re Event Rept 76-11/3L & Environ Event 76-8/40.respectively W/o encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 76/04/02 1p
- 7910240865 Submits followup to Event Rept 76-11/3L re seismic qualification of steam generator pressure & level indicators Instruments passed seismic tests but addl info necessary before final rept ARNOLD,R C Metropolitan Edison Co 76/04/09 3pp

- 7910240862 Event Rept 76-15/3L inadequate documentation found for seismic qualification of intermediate cooling sys valves. No apparent cause yet found Results of valves' seismic qualification to be relayed when determined ARNOLD,R C Metropolitan Edison Co 76/04/30 3pp
- 7911150546 Discusses status of damaged reactor vessel surveillance capsule holder tubes Ofc of Nuclear Reactor Regulation is reviewing problem Ofc of Insp plans no further action SEYFRIT.K V Office of Inspection & Enforcement, Office of the Director 76/05/06 1p
- --7911150548 Forwards RO 76-12/IT re damaged reactor vessel surveillance holder tubes Problem is generic for B&W reactors & should be reviewed by Ofc of Nuclear Reactor Regulation BR(NNER/E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/04/08 1p
- --7911150550 RD 76-12/IT on 760304, damage was observed to surveillance capsule holder tube in reactor vessel Caused by contact & relative motion between push rod spacers, holddown spring & capsules & tube Assemblies to be removed for Cycle 2 ARNOLD,R C Metropolitan Edison Co 76/03/18 5pp
- 7910160761 Final Event Rept 76-11/30, supplementing 760409 ltr Forwards complete rept re seismic qualifications of TMI-1 steam generator level & pressure indications ARNOLD,R C Metropolitan Edison Co 76/05/07 3pp
- 7910240858 R0 76-17/1P on 730513,piping for chemical cleaning sys for reactor bldg penetration 105 found inadequately supported to withstand seismic event Possible violation of containment integrity exists Situation under investigation COLITZ, J J Metropolitan Edison Co 76/05/13 1p
- 7910240857 RD 76-18/1P on 760513,discrepancy noted in time between coolant pump monitor circuits sensing change in operational level & original FSAR estimates Safety analysis rerun by vendor w/o exceeding safety limits COLITZ,J J Metropolitan Edison Co 76/05/14 2pp
- 7910160759 Notifies that licensee has committed to accomplish design changes to ensure steam generator level indication following seismic event.in response to LER 50-289-76-11/30 SEYFRIT.K V Diffice of Inspection & Enforcement, Diffice of the Director 76/05/19 lp
- 7910240886 Discusses Even Rept 76-17/990 on 760513 Chemical cleaning sys piping may cause excessive stress in reactor bldg penetration during seismic event Caused by inadequate support Tests show stress falls within limits ARNOLD,R C Metropolitan Edison Co 76/05/26 2pp
- 7910240852 Event Rept 76-14/3L on 760427, valve stem for DH-V1 placed on operation while released only for installation Caused by personnel not obtaining proper documentation Personnel & mgt notified of proper procedures ARNOLD,R C Metropolitan Edison Co 76/05/27 4pp
- 7910240860 RD 76-22/1P on 760527.liquid effluent monitor on waste evaporator condensate storage tank failed to close during planned release Valve closed following alarm Release resumed following valve repair No adverse effects on environ COLITZ,J J Metropolitan Edison Co 76/05/27 2pp
- 7910240851 RO 76-23/1P on 760527, reactor started on 760526 w/source & intermediate range instruments untested seven days prior to startup Caused by personnel error Instruments passed subsequent tests COLITZ, J J Metropolitan Edison Co 76/05/28 2pp
- 7910240845 Event Rept 76-23/1T on 760604, improper incorporation of fuel densification penalty into Cycle 2 Tech Specs found Error could have permitted reactor operation in manner less conservative than assured in safety analysis ARNOLD,R C Metropolitan Edison Co 76/06/18 4pp
- 7910240847 Event Rept 76-24/1T on 760604, improper incorporation of fuel densification penalty into Cycle 2 Tech Specs found Error could have permitted reactor operation in manner less conservative than assured in safety analysis * Metropolitan Edison Co 76/06/18 2pp
- 7910240849 Event Rept 76-21/3L on 760521, reactor bldg isolation valve on engeneered safequards actuation sys failed to close Caused by binding of MU-V2B packing/stem Valve cycled successfully following occurrence, assuring proper operation ARNOLD, R C Metropolitan Edison Co 76/06/18 4pp

- 7910240843 Event Rept 76-22/3L on 760526, interlock circuit between effluent monitor RM-L6 & discharge valve WDL-V257 failed, causing degradation of sys containing radioactive matl Caused by personnel error & interlock failure ARNOLD,R C Metropolitan Edison Co 76/06/29 App
- 7910240842 Event Rept 76-26/3L on 760622, reactor bldg exhaust monitor RM-49 failed to close purge exhaust valves AH-V1A & B High radiation test signal showed degradation of radioactive mati control sys Caused by personnel error during maint ARNOLD, R C Metropolitan Edison Co 76/07/19 4pp
- 7910250820 RD 76-28/4P on 760813, river water effluent temp dropped to 4 O F lower than river water inlet temp Caused by cold weather front Occurence cannot be prevented No action anticipated COLITZ.J J Metropolitan Edison Co 76/08/16 2pp
- 7911070609 Environ Event Rept 76-28/4T on 760827.plant discharge water temp more than 3 F less than river water inlet temp Caused by thunderstorm activity Temp differential restored ETS & Federal Power Commission requirements to be evaluated ARNOLD.R C Metropolitan Edison Co 76/08/20 4pp
- 7910230677 Environ Rept 76-29/3L on 760830, power range instrument channels temporarily in one-of-two trip logic configuration, causing operation in degraded mode Caused by loose mounting nut for cable connector due to repeated maint work ARNOLD,R C Metropolitan Edison Co 76/09/29 4pp
- 7910250671 Environ Rept 76-31/3L on 760831,10w reactor coolant pressure trip setpoints less conservative than Tech Specs Caused by minor calibr drift of trip setpoints ARNOLD,R C Metropolitan Edison Co 76/09/30 3pp
- 7910250668 Environ Rept 76-30/3L on 760901, associated control rod drive breaker in reactor protection sys C failed to trip, leading to operation in degraded mode Caused by linkage binding due to dirt or hardened grease ARNOLD, R C Metropolitan Edison Co 76/10/01 4pp
- 7910250663 Environ Rept 76-33/3L on 760916, high reactor coolant pressure trip setpoints less conservative than Tech Specs Caused by transmitter out of calibr Remaining pressure channels operated normally ARNOLD,R C Metropolitan Edison Co 76/10/11 4pp
- 7911010712 R0 76-36/1P on 761012, plant river water discharge dissolved solids exceeded specified limit per ETS during release of waste neutralizing tank Caused by excessive opening of valve &/or nonrepresentative sample Investigation planned COLITZ,J J Metropolitan Edison Co 76/10/13 2pp
- 7910250656 Environ Rept 76-32/3L on 760915, leakage found in makeup & purification sys B letdown coller Cause not yet determined No failure mode data available ARNOLD.R C Metropolitan Edison Co 76/10/14 3pp
- 7910250683 Environ Rept 76-34/3L on 760922/reactor bldg isolation valve CA-V4A failed to fully close on remote control room signal Caused by loose lock nut on valve operator allowing stem nut to move out of position.not allowing valve to close ARNOLD/R C Metropolitan Edison Co 76/10/20 4pp
- 7911010707 RD 76-37/1P on 761021, overlap indicated between Groups 6 & 7 Normal overlap not maintained due to blown control fuse for Group 6 programmer Group 6 transferred to auxiliary power supply COLITZ.J J Metropolitan Edison Co 76/10/21 2pp
- 7911010715 ER 76-36/1T on 761012, plant river water discharge dissolved solids concentration exceeded limits per ETS Gaused by excessive opening of neutralizing tank discharge valve &/or nonrepresentative sample Mechanical valve stop installed ARNOLD.R C Metropolitan Edison Co 76/10/27 4pp
- 7910250649 Environ Incident 76-37/1T on 761021,blown fuse in Group 6 programmer resulted in motor fault signal which tripped rod control sys Overlap resulted between Rod Groups 6 & 7 exceeding 30% Tech Specs limit ARNOLD,R C Metropolitan Edison Co 76/11/04 4pp
- 7910250639 RC 76-38/3L on 761027.during surveillance procedure 1303-4 1 high reactor coolant temp trip bistable for Channel C failed to trip at required setpoint Caused by dirty connector on bistable module causing in higher connector resistance ARNOLD,R C Metropolitan Edison Co 76/11/12 4pp
- 7911010717 Forwards Nonroutine 7-Day Environ Rept 76-43/40 ARNOLD.R C Metropolitan Edison Co 76/11/15 2pp

- --7911010722 Nonroutine 7-Day Environ Rept 76-43/40 on 761030, monthly milk sample collected at location TM-M-7B3 exceeded control station value by 10 times Caused by Fallout from Chinese atmospheric weapons test of Sept 1976 * Metropolitan Edison Co 76/11/15 2pp
- 7910250634 RD 76-40/3L on 761106, abnormal degradation of decay heat removal sys seal ring DH-V1, causing leakage while valve open Leak sealing compound immediately injected Cause not yet determined ARNOLD,R C Metropolitan Edison Co 76/12/03 4pp
- 7910250626 R0 76-42/1P on 761122, leakage found in B decay heat river water underground pipe, requiring work on stress cracks Caused by pipe misalignment due to improper installation ARNOLD.R C Metropolitan Edison Co 76/12/07 4pp
- 7910250630 RD 76-41/3L on 761107,snubber located at RC-14 found inoperative due to loss of fluid,resulting in degraded mode of operation Caused by improper installation of snubber seals & one missing Or-ing resulting in fluid loss ARNOLD,R C Metropolitan Edison Co 76/12/07 4pp
- 7910250621 RO 76-46/1P on 761212, boron concentrations in borated water storage tank found below required minimum Boric acid injected to return concentration to necessary valve Possibly caused by water leakage from reactor coolant sys COLITZ, J Metropolitan Edison Co 76/12/13 2pp
- 7910250691 Nonroutine 30 Day Rept 75-03, advising that heated post gap measurements within acceptable values Test schedule change warranted from weekly to after each startup, once full steam equilibrium reached & on monthly basis thereafter ARNOLD,R C Metropolitan Edison Co 76/12/14 2pp
- 7910250686 R0 76-48/40 on 761208, isotope level samples from TMI environs ten times background levels Chinese weapons tests probably caused excesses of I-131, Zr-95, Nb-95, Ce-141 & Ru-103 in sediament samples from TMI ARNOLD, R C Metropolitan Edison Co 76/12/20 4pp
- 7910250608 RD 76-047/01T on 761216, sodium hydroxide tank levels fell below required minimum Caused by personnel misreading tank level data & technical analyst failing to notice mistake CREITZ.W M Metropolitan Edison Co 76/12/26 4pp
- 7910250613 Forwards LER 76-046/01T Provides supplemental info CREITZ,W M Metropolitan Edison Co 76/12/28 4pp
- --7910250617 LER 76-046/01T on 761213, concentration of boric acid in borated water storage tank fell below specified minimum Caused by water leakage from decay heat removal sys, which diluted borated water in storage tank POTTS,W E Metropolitan Edison Co 76/12/28 ip
- 7910250597 R0 76-50/40 on 761221, radionucleide surface water level ten times background level Probable cause is Chinese weapons test since neither Zr-95 nor Nb-95 discharged to river from station during Nov 1976 CREITZ, W M Metropolitan Edison Co 76/12/29 4pp
- 7910250588 Forwards LER 76-045/03L Provides supplemental info ARNDLD.R C Metropolitan Edison Co 76/12/30 3pp
- --7910250594 LER 76-045/03L on 761028, monitor RM-A2 removed from svc for repair, forcing operation in degraded mode per Tech Specs Monitor design flow allows condensation due to heat differential between reactor bldg & intermediate bldg POTTS, W E Metropolitan Edison Co 76/12/30 1p
- 7910250572 Provides supplemental info to LER 76-40/3L Leakage from DH-V-1 valve immediately stopped & repaired within 48-h Airborne activity below levels necessitating respiratory protection Personnel wore breathing masks at first entry ARNOLD,R C Metropolitan Edison Co 77/01/04 3pp
- 7910250552 Forwards LER 76-049/03L Provides supplemental info ARNOLD,R C Metropolitan Edison Co 77/01/05 3pp
- --7910250558 LER 76-049/03L on 761212, failure to test decay heat removal pump A before recirculation of borated water storage tank w/decay heat removal pump B Caused by lack of communication between personnel involved in procedure POTTS,W E Metropolitan Edison Co 77/05/01 1p
- 7910250563 Forwards LER 76-044/03L Provides supplemental info ARNOLD,R C Metropolitan Edison Co 77/01/05 4pp

- --791025056B LER 76-044/03L on 761207, reactor bldg containment isolation valve failed to fully close, leading to operation in degraded mode Caused by not lubricating roller bearings on butterfly valve shaft POTTS,W E Metropolitan Edison Co 77/01/05 1p
- 7910240524 Forwards Met Ed 761027,1220 & 1229 ltrs re environ RO 76-36/1T.RO 50-289/76-48/40 & RO 76-50/40.respectively W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 77/01/28 3pp
- 7910250548 RC 77-1/1P on 770202,both A & B diesel generators had conditions affecting starting capabilities in response to loss of offsite power Both problems caused by cranking timer timing out prior to oil low speed switch operation COLITZ,J J Metropolitan Edison Co 77/02/03 2PP
- 7910290705 Ack receipt of 761024 Nonroutine 30-Day Rept 75-08 re excessive ambient temps in TMI-1 reactor bldg Forwards request for add info REID.R W Operating Reactors Branch 4 (Pre 790625) 77/02/17 3pp
- 7910250583 Forwards LER 77-001/017 Provides supplemental info ARNOLD,R C Metropolitan Edison Co 77/02/18 4pp
- --7910250595 LER 77-001/01T on 770203, w/diesel generator B out of svc, A generator was lost, causing operation at limiting condition less conservative than Tech Specs Generator A out of svc due to binding of oil pressure low speed switch POTTS,W E Metropolitan Edison Co 77/02/18 ip
- 7911010732 RD 77-02/04P on 770304,river water discharge temp exceeded inlet river water temp by 14 F,violating 12 F limit per ETS Caused by low inlet temp & high ambient temp Temp reduced below limit COLITZ,J J Metropolitan Edison Co 77/03/08 ip
- 7910250581 Supplements LER 76-42/1P describing concrete pipe installations not included in FSAR Met Ed considers all lines repaired on north side of screen house seismically qualified & safety-related lines fully operational ARNOLD,R C Metropolitan Edison Co 77/03/10 6pp
- 7910250576 RD 77-05/4P on 770319, river water discharge temp differential change more than 2 degrees in 1-h Steps taken to reduce decay heat removal load, reducing river water temp change COLITZ,J J Metropolitan Edison Co 77/03/20 1p
- 7911010735 R0 77-02/04T on 770304,river water discharge temp exceeded inlet river water temp limitation by 14 F per ETS Caused by insufficient procedures, personnel error, abnormal ambient conditions & low river water temp LER encl ARNOLD,R C Metropolitan Edison Co 77/03/22 4pp
- --7911010737 LER 77-002/04T-0 on 770304,river water discharge exceeded inlet river water temp by 14 F,violating 12 F limit during normal operation Caused by atmospheric conditions & personnel error Standby decay heat water pump reduced temp POTTS,W E Metropolitan Edison Co 77/03/22 1p
- 7910250562 Forwards LER 77-003/03L Provides supplemental info ARNDLD.R C Metropolitan Edison Co 77/03/25 4pp
- --7910250566 LER 77-003/03L on 770309.reactor bldg spray pump suction isolation valve motor failed Caused by excessive grease in operator's spring pack which stopped normal compression of spring, preventing torque switch sensing force to be applied POTTS, W.E. Metropolitan Edison Co. 77/03/25 ip
- 7910250557 Forwards LER 77-005/04T Provides supplemental info ARNOLD,R C Metropolitan Edison Co 77/03/31 4pp
- --7910250559 LER 77-005/04t on 770319,change in river water discharge temp more than 2 degrees in hour period violated ETS Caused by failure of mechanical cooling tower C fan Fan to be repaired during current refueling outage POTTS,W E Metropolitan Edison Co 77/03/31 ip
- 7910250555 RD 77-04/1P on 770415, nonconservative error found in safety analysis to support increase in pressurizer code safety valve setpoint to 2500 psig Caused by erroneous assumptions made for total combined relief valve capacity COLITZ,J J Metropolitan Edison Co 77/04/18 2pp

- 7910240238 Forwards Met Ed 770331 ltr transmitting LER 50-289/77-05/4T re change in river water discharge temp W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 77/04/21 lp
- 7910250543 Forwards LER 77-004/01T Provides supplemental info ARNOLD,R C Metropolitan Edison Co 77/04/29 4pp
- 7911010771 Notifies that makeup & purification sys letdown cooler A replaced due to leakage confirmed through operational test results Possible leakage documented in 761014 Event Rept 76-32/03L ARNOLD,R C Metropolitan Edison Co 77/04/29 2pp
- 7910250470 RD 77-07/1P on 770510,both reactor containment bldg emergency personnel access doors open at same time Caused by closed outer door mechanism while door still was open COLITZ,J J Metropolitan Edison Co 77/05/10 2pp
- 7910250515 Forwards LER 77-007/01T Provides supplemental info * Metropolitan Edison Co 77/05/23 4pp
- ~-7910250527 LER 77-007/01T on 770509, both doors of reactor bldg emergency personnel access hatch open at same time, violating Tech Specs Caused by door design flaw allowing free travel if closed against obstruction, causing interlock stress POTTS,W E Metropolitan Edison Co 77/05/23 lp
- 7910250487 Forwards LER 77-010/01T Provides supplemental info HERBEIN, J G Metropolitan Edison Co 77/05/27 5pp
- 7910250494 LER 77-010/01T on 770517 incorrect calculation of core thermal power resulted in nonconservative setting of nuclear instruments Caused by failure of turbine header pressure transmitter for steam pressure input/heat balance POTTS.W E Metropolitan Edison Co 77/05/27 1p
- 7910250501 Forwards LER 77-009/01T Provides supplemental info HERBEIN, J G Metropolitan Edison Co 77/05/27 4pp
- --7910250509 LER 77-009/01T on 770512, loose steam generator LOCA restraint bolt found Caused either by improper tightening during installation or loosening due to thermal cycling & bolt relaxation in svc POTTS,W E Metropolitan Edison Co 77/05/27 1p
- 7910250476 Forwards LER 77-011/01T Provides supplemental info HERBEIN, J G Metropolitan Edison Co 77/06/02 4pp
- --7910250482 LER 77-011-01T on 770519, engineered safeguards motor control center tripped during power operation Caused by binding of A phase overload device tripping stem Preventive maint will be modified to check for tripping stem resetting POTTS, W E Metropolitan Edison Co 77/06/02 1p
- 7910250458 Forwards LER 77-008/03L Provides supplemental info HERBEIN, J G Metropolitan Edison Co 77/06/07 6pp
- --7910250465 LER 77-008/03L on 770504 snubbers failed to perform within acceptable criteria.resulting in operation in degraded mode Caused by improperly adjusted locking devices & D-ring seal leaks Cause of failure of eight snubbers unknown POTTS.W E Metropolitan Edison Co 77/06/03 ip
- 7910250797 RO 77-13/4T on 770523, analysis of plant river water discharge showed concentration of 760 parts per million Caused either by slug of high concentration of suspended solids from filter sump or by poor sample Forwards LER HERBEIN, J G Metropolitan Edison Co 77/06/07 4pp
- --7910250798 LER 77-013/04T on 770523, during normal operation, wašte concentration in river water discharge found in excess of designated max Caused by slug of suspended solids breaking loose during sampling Discharge terminated PDTTS, W E Metropolitan Edison Co 77/06/06 1p
- 7910250795 RO 77-12/3L on 770519, engineered safeguard pump MU-P-1A was removed from svc prior to testing operability of redundant pump Caused by personnel error Redundant pump tested satisfactorily on 770519 Forwards LER 77-12/03L HERBEIN, J G Metropolitan Edison Co 77/06/09 3pp
- --7910250796 LER 77-012/03L on 770519, engineered safeguard pump MU-P-1A was removed from svc prior to testing redundant pump Caused by personnel error Redundant pump tested satisfactorily Personnel instructed in procedures POTTS,W E Metropolitan Edison Co 77/06/17 1p

- 7910250793 RD 77-14/3L on 770524, reactor bldg isolation valve RB-V7 failed to close on engineering safeguards test signal, leading to operation in degraded mode permitted by limiting condition for operation per Tech Spec 3 6 6 HERBEIN, J G Metropolitan Edison Co 77/06/20 Spp
- --7910250794 LER 77-014/03L on 770524,during reactor bldg cooling & isolation sys logic channel & component test,reactor bldg cooling return isolation valve RB-V7 failed to close upon receipt of signal Caused by dirt on valve diaphragm POTTS.W E Metropolitan Edison Co 77/06/23 1p
- 7910250791 RD 77-15/3L on 770529,one of two units of 230/4 16 kV auxiliary transformer de-energized,leading to operation in degraded mode permitted by Tech Spec 3 7 2 b Caused by wiring error on current transformers Sys repaired LER encl HERBEIN,J G Metropolitan Edison Co 77/06/28 4pp
- --7910250792 LER 77-015/03L on 770529, during normal operation,230 kV substation bus 4 was de-energized by differential relay B78B-1 Caused by wiring error on auxiliary transformer due to drawing error Bus & transformer returned to svc POTTS,W E Metropolitan Edison Co 77/06/28 1p
- 7910250790 RC on 770713 Tri-State Motor Transit Co driver observed radwaste leaking from container on truck while at rest area Caused by pinhole leak in one liner Truck returned to station site HERBEIN,J G Metropolitan Edison Co 77/07/07 4pp
- 7910250789 Notes error in LER 77-15/3L submitted 770628 Both drawings in Section 9 should be numbered 207-011 HERBEIN, J G Metropolitan Edison Co 77/07/13 2pp
- 7910250785 RD 77-20/4P on 770619.ETS violated in that plant river water discharge temp exceeded limit of 3 F below inlet river water temp Caused by passing storm front which lowered ambient air temp from 94 to 82 F O'HANLON,J P Metropolitan Edison Co 77/07/20 ip
- 7910250786 RD 77-20/4P on 770719.ETS violated in that plant river water discharge temp exceeded limit of 3 F below inlet river water temp for 10 minutes Caused by passing storm front which decreased ambient air temp from 94 to 82 F O'HANLON, J P Metropolitan Edison Co 77/07/20 ip
- 7910250787 R0 77-17/3L on 770624, inner door seal on personnel access hatch leaked excessively.causing total reactor bldg local leakage to exceed Tech Spec 4 4 1 2 3 Caused by improper door installation proceedures Forwards LER HERBEIN, J G Metropolitan Edison Co 77/07/20 4pp
- --7910250788 LER 77-017/03L on 770624,during normal operating & semiannual leak test,leakage observed around inner door seal of personnel acces hatch of reactor bldg Caused by procedural inadequacies causing improper installation of door PATTS,W E Metropolitan Edison Co 77/07/22 1p
- 7910250782 RD 77-21/1P on 770726, radiation monitor RM-A2 out of svc & sample of reactor bldg atmosphere not taken within 8-h Caused by improper reassembly following 770725 surveillance test Monitor repaired & valid sample taken O'HANLON, J P Metropolitan Edison Co 77/07/27 2pp
- 7910250783 R0 77-18/31 on 770629, Nuclear Svcs river water pump NR-P1C shaft failed while operating, leading to operation in degraded mode Caused by mechanical & procedural problems Pump overhauled, preventive maint procedures to be changed HERBEIN, J G Metropolitan Edison Co 77/07/27 4pp
- --7910250784 LER 77-018/03L on 770629,during normal operation,Nuclear Svcs river water pump NR-P1C shaft failed during pump operation Caused by mechanical & procedural problems Pump lined up & repaired within 4-h POTTS,W E Metropolitan Edison Co 77/07/29 1p
- 7910300584 Followup rept to 770707 ltr re RD on 770613,radwaste shipment leak discovered Caused by acidic attack of mild steel container at locations of incomplete coverage w/internal corrosion resistant coating HERBEIN.J G Metropolitan Edison Co 77/08/05 3pp
- 7910250780 R0 77-21/1T on 770726, radiation monitor RM-A2 out of svc & sample of reactor bldg atmosphere not taken within 8-h Caused by improper reassembly following 770725 surveillance test Monitor repaired & sample taken Forwards LER HERBEIN,J G Metropolitan Edison Co 77/08/09 4pp

- --7910250781 LER 77-021/01T on 770726, during normal operation, radiation monitor RM-A2 failed & atmosphere sampling of reactor bldg not performed Caused by improper reassembly following 770725 surveillance test Monitor repaired Procedure to be revised POTTS,W E Metropolitan Edison Co 77/08/09 ip
- 7910240263 RD 77-20/4T on 770719,station river water discharge temp exceeded to limit of 3 F below inlet river water temp Caused by storm front passing through area Forwards LER 77-20/4T HERBEIN,J G Metropolitan Edison Co 77/08/12 4pp
- --7910240268 LER 77-20/4T on 770719, during passage of storm front, station river water discharge temp fell to in excess of 3 F below inlet temp Caused by storm front A & B mechanical draft cooling fans stopped POTTS,W E Metropolitan Edison Co 77/08/02 1p
- 7910250777 RD 77-19/3L on 770713.leak in miscellaneous waste evaporator feed tank immersion heater shorted out heater & feed pump Caused by matl failure in heater temp element Heater replaced & operating procedure modified Forwards LER HERBEIN.J G Metropolitan Edison Co 77/08/12 4pp
- P-7910250778 LER 77-019/03L on 770713, during normal operation, leak in miscellaneous waste evaporator feed tank immersion heater shorted out heater & feed pump Caused by leak in temp probe on heater Heater replaced & operating procedure modified POTTS,W E Metropolitan Edison Co 77/08/17 1p
- 7910250776 RD 77-22/1P confirms 770825 telcon that as result of B&W new decay heat pump operating limitations,remedial or corrective action could be required to prevent unsafe condition Procedure change initiated to incorporate new limitations O'HANLON, J P Metropolitan Edison Co 77/08/26 2pp
- 7910250774 RD 77-22/1T on 770825.B&W-required operating restrictions on decay heat removal pumps found contrary to description of pump operating capability per FSAR Caused by B&W failure to perform safety evaluation Corrective action by 770923 W/LER HERBEIN, J G Metropolitan Edison Co 77/09/09 4pp
- --7910250775 LER 77-022/01T on 770825,during normal operation restrictions placed on decay heat removal pumps found contrary to pump operating capability per FSAR Restrictions placed on pump by B&W due to pump failure at other util POTTS,W E Metropolitan Edison Co 77/09/08 1p
- 7910250773 RD 77-23/1P on 770920, containment integrity violated when both doors in reactor bldg personnel access hatch were open for approx 10 minutes Caused by problem w/door interlock Interlock & door seals tested O'HANLON, J P Metropolitan Edison Co 77/09/20 2pp
- 7910250764 Presents corrective action re Event Rept 77-22/iT,deleted per 770909 telcon w/Mr Streeter Monthly insp & tests will be performed on each decay heat pump Liquid penetrant pump shaft insp to be deferred Metallurgical insp in progress HERBEIN,J G Metropolitan Edison Co 77/09/23 3pp
- 7910250771 RO 77-23/1T on 770920,both doors of reactor bldg emergency personnel access hatch open simultaneously Caused by personnel error Doors closed Forwards LER 77-23/1T HERBEIN,J G Metropolitan Edison Co 77/10/05 4pp
- --7910250772 LER 77-023/01T on 770926, during heatup operation both doors of reactor bldg emergency personnel access hatch open simultaneously Caused by failure of interlock.poor hatch design & operator error Add interlock to be added POTTS.W E Metropolitan Edison Co 77/10/04 ip
- 7910250751 RO 77-26/1P on 771114, quadrant power tilt exceeded +2 66% w/reactor at 15% full power during power escalation following reactor trip Within 4-h, quadrant power tilt not reduced O'HANLON,J P Metropolitan Edison Co 77/11/15 2pp
- 7910250758 R0 77-27/1P on 771203,technician unable to open outer door of reactor bldg personnel air lock Caused by Jammed linkage Reactor shut down during repair of door closing mechanism O'HANLON,J P Metropolitan Edison Co 77/12/05 2pp
- 7910250752 R0 77-29/1P on 771216.B&W informed Met Ed that volume per Tech Specs was insufficient to bring reactor to cold shutdown condition TMI-1 immediately increased volume of source of concentrated boric acid solution O'HANLON,J P Metropolitan Edison Co 77/12/19 1p

7910250690 Forwards LER 78-006/03L-0 HERBEIN,J G Metropolitan Edison Co 78/02/21 2pp --7910250693 LER 78-006/03L-0 on 780124.during normal operation,reactor coolant sample isolation valve CA-V13 failed to close when actuated by remote signal Caused by valve stem thread wear Containment isolation valve CA-V2 closed STEVENS,R J Metropolitan Edison Co 78/02/21 1p 7910250670 Forwards LER 78-007/03L-0 HERBEIN,J G Metropolitan Edison Co 78/02/24 2pp -7910250674 LER 78-007/03L-0 on 780128,while at 50% of full power,incore quadrant power tilt limit exceeded Transient caused by transient power operations & maneuvering to all-rods-out configuration Xenon burned out & tilt returned to limits * Metropolitan Edison Co 78/02/24 ip 7906040326 Forwards LER 78-009/03L-0 HERBEIN,J G Metropolitan Edison Co 78/04/03 ip --7906040331 LER 78-009/03L-0 on 780315 dc breaker CB3 failed to trip on one of several tests Caused by apparent binding of breaker operating linkage Binding may have been due to insufficient exercise of breaker %/or lack of maint MITCHELL,D G Metropolitan Edison Co 78/04/03 2pp 7910250662 Forwards LER 78-010/01T-0 HERBEIN,J G Metropolitan Edison Co 78/04/05 2pp --7910250667 LER 78-010/01T-0 on 780318,during emergency sequence & power transfer test,1A & 1C makeup pumps tripped when transferring to onsite source due to malfunctioning time delay relay & diesel generators failed to start due to pressure switches * Metropolitan Edison Co 78/04/05 2pp 7906040241 Forwards LER 78-011/03L-0 HERBEIN,J G Metropolitan Edison Co 78/04/17 1p --7906040244 LER 78-011/03L-0 on 780318 during visual testing,one snubber had no fluid in reservoir Caused by pinched rod wiper seal Snubber will be replaced ∿ refilled MITCHELL,D G Metropolitan Edison Co 78/04/17 2pp 7910230659 LER 78-011/03L~0 on 780318, snubber MS-201 found w/no fluid in reservoir Caused by pinched rod wiper seal * Metropolitan Edison Co 78/04/17 2pp 7910250546 LER 77-004/01T on 770415,error in safety analysis discovered Caused by personnel using erroneous combined relief valve capacity figures from vendor valve drawing in safety analysis POTTS/W E Metropolitan Edison Co 77/04/29 1p 7910250652 Forwards LER 78-012/03L-0 HERBEIN,J G Metropolitan Edison Co 78/05/05 2pp -7910250655 LER 78-012/03L-0 on 780406.during functional tests.one snubber DHH-187 would not lock up upon compression Cause undetermined Valve block replaced & satisfactory test made
 Metropolitan Edison Co 78/05/05 2pp 7910250644 Forwards LER 78-013/017-0 HERBEIN,J G Metropolitan Edison Co 78/05/09 2pp

--7910250648 LER 78-013/01T-0 on 780413/B*W informed util that small break on reactor coolant pump discharge had not been

break on reactor coolant pump discharge had not been analyzed in FSAR Procedures to be revised & operators to be trained in response to small break LOCA MITCHELL,D G Metropolitan Edison Co 78/05/09 ip

7910250627 Forwards LER 78-015/01T-0 HERBEIN,J G Metropolitan Edison Co 78/05/15 2pp

--7910250632 LER 78-015/017-0 on 780502/during initial Cycle 4 startup, control rods found positioned in restricted region per Tech Specs 3 5 for 9-h Caused by use of incorrect rod index limit curve in procedure Documentation procedures revised * Metropolitan Edison Co 78/05/16 2pp

7910250620 Forwards LER 78-016/01T-0 HERBEIN,J G Metropolitan Edison Co 78/05/17 2pp 7910250755 RO 77-30/1P on 771216,B&W informed Met Ed that software used to calculate incore imbalance was in error, in that background correction was misapplied as detector depletes Error will be corrected prior to Cycle 4 operation O'HANLON,J P Metropolitan Edison Co 77/12/19 1p

7910250749 RD 78-01/1P on 780106,util informed by B&W that during certain transients, difference between out-of-core detectors & heat balance may exceed 4% of full power Frequency of heat balance checks increased O'HANLON, J P Metropolitan Edison Co 78/01/06 1p

7910250743 RD 78-2/1P on 780112.it was recognized that continuous fire watch was not established for 63-h after A emergency diesel room sprinkler isolation valve FS-V-156 was closed Caused by personnel error Fire watch established on 780112 D'HANLON, J P Metropolitan Edison Co 78/01/12 1p

7910250738 Confirms telcon on 780117 re excessive leak off from 1A makeup pump discharge isolation valve MU-V-74A resulting in gaseous release 500 times in excess of 10CFR20 limits for Xe-133 & Xe-135 Valve back seated, isolating leak off O'HANLON, J P Metropolitan Edison Co 78/01/17 1p

7910250734 R0 78-05/1P on 780119, Plant Operations Review Committee determined that containment integrity had been violated by opening of valve BS-V47A & B following test of BS-P1A & B Procedure mod will terminate operation of BS-V-47A & B O'HANLON, J P Metropolitan Edison Co 78/01/20 1p

7910250729 Forwards LER 78-001/01T-0 HERBEIN, J G Metropolitan Edison Co 78/01/24 2pp

--7910250731 LER 78-001/01T-0 on 780106.8%W informed util that during certain plant transients, difference between reactor power as indicated by out-of-core instrumentation & as calculated by heat balance may exceed 4% of full power STEVENS, R J Metropolitan Edison Co 78/01/24 2pp

7910250721 Forwards LER 78-002/017-0 HERBEIN,J G Metropolitan Edison Co 78/01/26 2pp

--7910250724 LER 78-002/01T-0 on 780112, valve FS-V156 closed to modify sprinkler sys piping to B emergency diesel radiator room & continuous fire watch not established for 24-h Caused by personnel error Fire protection Tech Specs to be reviewed STEVENS.R J Metropolitan Edison Co 78/01/26 2pp

7910250711 Forwards LER 78-005/01T-0 HERBEIN,J G Metropolitan Edison Co 78/02/02 2pp

--7910250714 LER 78-005/01T-0 on 780119,Plant Operation Review Committee found containment integrity violated by opening valves BS-V47A % B during pump operability test Caused by error in operating procedure DP 1104-5 Procedure to be revised STEVENS,R J Metropolitan Edison Co 78/02/02 2pp

7910250813 RD 78-08/1P on 780202,util informed by NSSS of deviation discovered between FSAR steam line break analysis & actual operating parameters Procedure mod will limit secondary site water volume KUNDER,G A Metropolitan Edison Co 78/02/02 1p

7910250699 Forwards LER 78-003/03L-0 HERBEIN, J G Metropolitan Edison Co 78/02/03 2pp

--7910250702 LER 78-003/03L-0 on 780112, emergency diesel generator 18 failed to start on simulated test signal during procedure SP1305-5 2 Caused by drifting oil pressure limit switch Setting adjusted, new limit switch ordered HERBEIN, J G Metropolitan Edison Co 78/02/03 2pp

7910250705 Forwards LER 78-004/03L-0 HERBEIN, J G Metropolitan Edison Co 78/02/03 2pp

--7910250707 LER 78-004/03L-0 on 780117,while closing valve MU-V74A,22 gallon per minute packing gland leak developed Caused by worn packing in valve Valve placed on backseat Packing replaced 780118 STEVENS R J Metropolitan Edison Co 78/02/03 lp

7910250696 Forwards LER 78-008/017-0 HERBEIN, J G Metropolitan Edison Co 78/02/16 2pp

--7910250698 LER 78-008/017-0 on 780202, facility flooded once-through steam generator feedwater noziles during operation below 5% full power per B&W recommended procedure * Metropolitan Edison Co 78/02/16 2pp

- --7910250624 LER 78-036-01T-0 on 780503,8&W identified that for Cycle 4, peak RCS pressure following accident exceeds max allowable pressure by 4 4 psig Caused by assuming larger instrument error associated w/pressure sensor Tech Spec to be changed * Metropolitan Edison Co 78/05/17 2pp
- 7910250635 Forwards LER 78-017/01T-0 HERBEIN, J G Metropolitan Edison Co 78/05/19 2pp
- --7910250641 LER 78-017/01T-0 on 780505, erroneous uncertainties found applied to measurements of imbalance & quadrant power tilt as performed by incore detector sys Procedure changes w/reduced tilt limits implemented & Tech Spec change sent MITCHELL,D G Metropolitan Edison Co 78/05/19 2pp
- 7910250611 Forwards LER 78-018/01T-0 HERBEIN,J G Metropolitan Edison Co 78/06/02 2pp
- --7910250616 LER 78-018/017-0 on 780519, two restraints found not installed on emergency feedpump turbine main steam supply line relief valves MC-V22A/B per drawing Caused by improper const Nomessential access restricted to relief valve area MITCHELL,D G Metropolitan Edison Co 78/06/02 2pp
- 7910250606 Forwards LER 78-019/03L-0 HERBEIN,J G Metropolitan Edison Co 78/06/22 2pp
- --7910250609 LER 78-019/03L-0 on 780605, while performing procedure SP 1303-5, control fuse opened & valve RB-V-7 did not operate Caused by failure of voltage spike suppressor across coll of auxiliary relay, causing short circuit * Metropolitan Edison Co 78/06/22 ip
- 7910250601 Forwards LER 78-020/017-0 HERBEIN,J G Metropolitan Edison Co 78/06/28 2pp
- --7910250604 LER 78-020/01T-0 on 780614, seven of nine control rods in group 3 inadvertently dropped into core, causing operation w/more than one inoperable rod Caused by shorted diode in DC hold secondary power supply Fuses & diode replaced MITCHELL,D G Metropolitan Edison Co 78/06/28 3pp
- 7904240052 Forwards Noncompliance Notifications 78-16 & 78-17 re total iron discharge in excess of 2 4 lb per day limit & discharge pH in excess of acceptable range TROFFER.6 J Metropolitan Edison Co 78/07/24 2pp
- 7910310608 Forwards LER 78-022/03L-0 HERBEIN,J G Metropolitan Edison Co 78/08/11 2pp
- --7910310609 LER 78-022/03L-0 on 780723,A emergency diesel generator air valve found tagged shut,rendering A diesel inoperable Caused by personnel error All Operations Dept personnel briefed on testing redundant engineered safeguards sys STANLEY,W S Metropolitan Edison Co 78/08/11 1p
- 7809050078 Forwards LER 78-24/01T on 780821 HERBEIN,J G Metropolitan Edison Co 78/08/21 1p
- --7809050080 LER 78-024/01Y-0 on 780807.8%W informed Met Ed that atypical weld filler wire may have been used in const of reactor vessel Caused by supplier error Integrity of vessel not compromised Tech Specc will be revised STANLEY,W S Metropolitan Edison Co 78/08/21 2pp
- 7910310601 Forwards LER 78-025/01T-0 HERBEIN,J G Metropolitan Edison Co 78/08/30 2pp
- ---7910310604 LER 78-025/01T-0 on 780818-19, neither of two inservice nuclear river water pumps were selected to start on engineered safeguards signal Caused by personnel error Pumps selected & personnel to be briefed MITCHELL,D G Metropolitan Edison Co 78/08/30 2pp
- 7910310606 Forwards LER 78-023/03L-0 Event did not require reporting per 780815 discussion w/NRC Future similar events will not be reported HERBEIN.J G Metropolitan Edison Co 78/08/30 2pp
- --7910310607 LER 78-023/03L-0 on 780805,during power reduction to 65% full power,incore detector quadrant power tilt limit was exceeded for 50 minutes Max tilt 3 79% Caused by xenon buildup & control rod insertion Tilt returned within limits MITCHELL,D G Metropolitan Edison Co 78/08/30 ip
- 7809270319 Forwards LER 78-026/03L-0 HERBEIN, J G Metropolitan Edison Co 78/09/15 1p

- --7809270327 LER 78-026/03L-0 on 780820,during normal operation,inner door of reactor bldg personnel hatch jammed open Leak rate test on outer door was satisfactory Caused by worn cam & misadjusted drive train components STANLEY,W S Metropolitan Edison Co 78/09/15 1p
- 7810050094 Forwards LER 78-027/01T-0 HERBEIN,J G Metropolitan Edison Co 78/09/15 ip
- --7810050101 LER 78-027/01T-0 on 780901,during transmitter calibr,actual level of borated water in core flood tank B found below min allowable level Caused by level transmiter out of calibr Borated water added to tank MITCHELL,D G Metropolitan Edison Co 78/09/15 2pp
- 7910240662 Forwards LER 50-289/78-020 W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 78/09/19 1p
- 7910310612 Forwards LER 78-028/017-0 HERBEIN,J G Metropolitan Edison Co 78/09/22 2pp
- --7910310613 LER 78-028/01T-0 on 780908,during calibr of sodium hydroxide tank level transmitter as part of refueling interval surveillance,tank was found in contain excess 215 lb of sodium hydroxide Caused by transmitter calibr drift STANLEY,W S Metropolitan Edison Co 78/09/22 2pp
- 7810100090 Forwards LER 78-029/01T-0 HERBEIN,J G Metropolitan Edison Co 78/09/28 1p
- --7810100099 LER 78-029/01T-0 on 780914, temp sensor for A emergency diesel generating room found to be inoperable & fire watch not established within 1-h Caused by personnel error Procedural guidance will prevent recurrence MITCHELL,D G Metropolitan Edison Co 78/09/28 2pp
- 7810310184 Forwards LER 78-30/03L-0 HERBEIN,J G Metropolitan Edison Co 78/10/20 1pp
- --7810310192 LER 78-30/03L-0 on 780923,borated water found in heater terminal box due to cladding rupture Caused by hot spot from evaporator tank crud buildup STANLEY.W S Metropolitan Edison Co 78/10/20 ip
- 7811070191 Forwards LER 78-027/01T-0 W/o encl HERBEIN,J G Metropolitan Edison Co 78/10/27 1p
- 7910300467 Forwards LER listing for TMI-1 & TMI-2 events in response to 781109 telcon W/o encl KIRK,I A Office of Management and Program Analysis 78/11/14 2pp
- 7812110146 RO 78-31/4P river water temp change exceeded Tech Spec limits Caused by low inlet temp & high ambient temp & relative humidity.resulting in inability of mechanical draft cooling towers to cool discharge water properly SEELINGER.J L Metropolitan Edison Co 78/12/05 1p
- 7812260191 Forwards LER 78-031/04T-0 HERBEIN, J G Metropolitan Edison Co 78/12/15 1p
- --7812260194 LER 78-031/04T-0 on 781204, station river water discharge delta temp limit of 12 F was exceeded by 2 F Caused by heating of station river discharge by mechanical draft cooling towers NIELSEN, E S Metropolitan Edison Co 78/12/15 2pp
- 7911010784 Forwards LER 78-031/04T-0 re station river water discharge delta temp limit W/o encl * Operating Reactors Branch 4 (Pre 790625) 78/12/28 1p
- 7901300075 Forwards LER 79-001/017-1 HERBEIN,J G Metropolitan Edison Co 79/01/22 1p
- --7901300080 LER 79-001/01T-1 on 780106 informed by B&W that difference between reactor power as indicated by out-of-core instrumentation & as calculated by heat balance may exceed 4% of full power Tech Spec change initiated STANLEY,W S Metropolitan Edison Co 79/01/22 Spp
- 7902060266 Forwards LER 79-001/03L-0 HERBEIN,J G Metropolitan Edison Co 79/01/30 1p

1 p

--7902060272 LER 79-001/03L-0 on 790107 during inservice insp test on decay heat river water pump 1A(DR-Pia), vibration level was within "Required Action Range" Caused by imbalance due to rag in pump section & perturbed by shaft sleeve wear MITCHELL,D G Metropolitan Edison Co 79/01/30 ip

7902220102 Forwards LER 79-002/03L-0 HERBEIN,J G Metropolitan Edison Co 79/02/08 1p

--7902220106 LER 79-002/03L-0 on 790112 when actuation signal was applied to open value from its mid-position DH-V-58,motor breaker tripped Caused by motor brake not releasing Brake will be inspected by 790331 STANLEY/W S Metropolitan Edison Co 79/02/08 1p

7903210091 Forwards LER 79-003/03L-0 LAWYER,L L Metropolitan Edison Co 79/03/09 1p

---7903210116 LER 79-003/03L-0 on 790217 during post-shutdown operations, while performing emergency sequence & power transfer test, high pressure injection pump MU-P-1C tripped on overload Caused by failed lead between winding & motor Lead repaired * Metropolitan Edison Co 79/03/09 ip

7903270340 Forwards LER 79-004/03L-0 LAWYER,L L Metropolitan Edison Co 79/03/14 ip

--7903270345 LER 79-004/03L-0 on 790217 emergency diesel tripped on overspeed during emergency loading & power transfer test Gaused by governor not shutting off fuel when set speed reached Maint procedures revised STANLEY,W S Metropolitan Edison Co 79/03/14 1p

7903290128 Forwards LER 79-005/03L-0 LAWYER, L Metropolitan Edison Co 79/03/22 1p

--7903290134 LER 79-005/03L-0 on 790225 during leakage surveillance on decay heat removal sys,total measured leakage exceeded Tech Specs Caused by leakage from valve packing glands in Valves DH-V-15 A/B.DH-V-6A. BS-V-3B Glands adjusted MITCHELL,D G Metropolitan Edison Co 79/03/22 lp

7904040159 Noncompliance Notification 79~02 on 790307 total iron discharge exceeded limit Caused by failed skimmer in industrial waste treatment sys TROFFER.G J Metropolitan Edison Co 79/03/23 2pp

7904060313 Forwards LER 79-006/03L-0 LAWYER,LL Metropolitan Edison Co 79/03/26 1p

---7904060317 LER 79-006/03L-0 on 790228 during refueling frequency local leak rate testing.value CA-V5B did not fully close Caused by bent value stem resulting in binding in packing gland Stem was straightened & value satisfactorily leak tested STANLEY.W S Metropolitan Edison Co 79/03/26 2pp

7911110132 Forwards Noncompliance Notification 79-01 re inadvertent transfer of oil & grease from industrial waste treatment sys to industrial waste filter sys W/o encl INGRAM.R Operating Reactors Branch 4 (Pre 790625) 79/04/03 1p

7906070366 RD 79-09/1p on 790327 during surveillance of turbine driven emergency seed pump,pressure regulating value MS-V-6 was found manually closed Unit was in hot shutdown Valve was opened & pump successfully tested SEELINGER,J L Metropolitan Edison Co 79/04/11 1p

7905090227 "LER Output on Events at TMI-1 & TMI-2 from 1969 to Present " * Health, Education & Welfare, Dept of 79/04/18 83pp

7910100612 PND-79-86 on 790418, article in newspapers detailed irregularities in insp records re nondestructive examinations on welds & other components Some validity to article Matter under investigation MCKEE, P. BRYAN.S Office of Inspection & Enforcement, Office of the Director 79/04/19 1p

7905080445 Forwards LER 79-008/03L-0 HERBEIN,J G Metropolitan Edison Co 79/04/26 ip

--7905080451 LER 79-008/03L-0 on 790310 during refueling frequency local leak rate test, excessive leakage noted across valve AH-V1B Caused by loose valve seat retaining screws in valve Screws tightened & valve tested satisfactorily STANLEY,W S Metropolitan Edison Co 79/04/26 1p 7905080542 Forwards LER 79-007/01T-0 HERBEIN, J G Metropolitan Edison Co HERBEIN, J G 79/04/26 ip --7905080547 LER 79-007/017-0 on 790323 dome of borated water storage tank found partially collapsed Caused by failure of vacuum breaker DH-V27 to relieve differential pressure when required Breaker bench tested & reinstalled STANLEY, W S Metropolitan Edison Co 79/0 79/04/26 200 Metropolitan Edison Co 7905290350 Forwards LER 79-011/03L-0 HERBEIN,J G Metropolitan Edison Co 79/05/01 1p --7905290384 LER 79-011/03L-0 on 790405 leaks noted in spent fuel pool cooling sys piping Caused by intergranular stress corrosion cracking Areas of leakage isolated, stress analyses will be performed performed MITCHELL,D G Metropolitan Edison Co 79/05/16 2pp 7905140282 Forwards LER 79-009/03L-0 HERBEIN,J G Metropolitan Edison Co 79/05/02 ip --7905140296 LER 79-009/03L-0 on 790410 during surveillance testing on turbine-driven emergency feedpump,steam regulating valve found closed Gaused by maint procedure not specifying opening of valve STANLEY,W S Me Metropolitan Edison Co 79/05/02 2pp 7905220318 Forwards LER 79-010/03L-0 HERBEIN, J G Metropolitan Edison Co 79/05/02 1p --7905220325 LER 79-010/03L-0 on 790411 while in hot shutdown, reassignment of personnel to Unit 2 prevented surveillances re chemistry & radiological analysis at proper frequency Missed surveillances subsequently performed MITCHELL.D G Metropolitan Edison Co 79/05/02 2pp 7906040306 LER 78-021 number not in use * Metropolitan Edison Co 79/05/29 10 7906040311 LER 78-014 number not in use * Matropolitan Edison Co 79/05/29 1 n 7910300427 Forwards LER 79-010/03L-0 on 790411 W/o encl INGRAM, R Operating Reactors Branch 4 (Pre 790625) 79/05/31

7907190516 RD 79-12/1P on 790619 during insp of phosphor bronze operating rods on relays.relay 62X2B/RC1A failed in energized position Caused by wear on operating rod Corrective action under investigation SEELINGER,JL Metropolitan Edison Co 79/06/19 1p

7907190598 RD 79-13/1P on 790620 leakage noted in 10-inch suction piping from borated water storage tank between valves DH-VSA/B & MU-V14A/B Probably caused by residual stress resulting in intergranular stress corrosion cracking SEELINGER,J L Metropolitan Edison Co 79/06/21 ip

7910150813 PND-79-181 ultrasonic testing on 790620 in decay heat removal sys shows cracks & indications in pipe welds Leakage found in 10-inch Type 304 stainless steel pipe from borated water storage tank to decay heat removal & makeup sys KLINGLER.G Diffice of Inspection & Enforcement, Office of the Director 79/06/22 1p

7910150815 PND-79-181A notifies that 11 add1 welds in borated water storage tank piping exhibit cracks & indications All welds in appropriate stagnant water sys will be ultrasonically tested KLINGLER/G Office of Inspection & Enforcement, Office of the Director 79/06/25 ip

7907110323 Updates LER 79-011/03X-0,dtd 790516.re abnormal degradation of spent fuel cooling sys Cracks in valve SF-V17 were caused by intergranular stress corrosion Crack sections will be replaced w/304L.stainless steel HERBEIN,J G Metropolitan Edison Co 79/06/30 4pp

7907180472 Forwards LER 79-013/017-0 HERBEIN, J G Metropolitan Edison Co 79/07/05 1p

--7907180475 LER 79-013/01T-0 on 790620 leakage discovered on 10-inch suction piping from borated water storage tank between valves DH-V5A/B & MU-V14A/B Caused by residual weld stresses STANLEY,W S Metropolitan Edison Co 79/07/05 ip

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- 7910150773 PNO-79-220 on 790703.B decay heat pump tripped Caused by excessive motor bearing wear Motor sent to vendor for repair RCS currently being maintained at 90 F by decay heat
- pump KLINGLER.G , NOLAN.F J , BRYAN.S E Office of Inspection & Enforcement, Office of the Director 79/07/05 2pp
- 7907180477 Forwards LER 79-012/01T-0 HERBEIN,J G Metropolitan Edison Co 79/07/06 1p
- --7907180482 LER 79-012/01T-0 on 790618 relay 62x2B/RC1A failed to drop out when coil was de-energized Caused by notch in operating rod 0f 48 relays inspected, 25 notches were found & removed STANLEY.W S Metropolitan Edison Co 79/07/06 2pp
- 7910150817 PND-79-181B ultrasonic testing showed 137 of 651 safetyrelated stainless steel pipe welds exhibit cracks & indications Affected systems include reactor bldg spray, decay heat removal, spent fuel cooling & purification water KLINGLER, S Office of Inspection & Enforcement, Office of the Director 79/07/06 1p
- 7910100290 Abnormal Procedure 1203-41, Revision 1, "Low Sys (Grid) Voltage " * Metropolitan Edison Co 79/07/12 4pp
- 7908130472 Submits RO 79-15/1T BtW small break accidents analysis revealed that core may be uncovered if coolant pumps are tripped longer than 2 minutes after HPCI actuation Caused by water loss from pumping SEELINGER.J L Metropolitan Edison Co 79/07/24 ip
- 7908100461 Forwards LER 79-014/04T-0 HERBEIN,J G Metropolitan Edison Co 79/07/26 2pp
- --790B100469 LER 79-014/04T-0 on 790626 informed by consultant that sediment showed Co-58 levels exceeding control station value Caused by increased vol of liquid radioactive waste No corrective action planned MITCHELL,D G Metropolitan Edison Co 79/07/26 lp
- 7910150018 PND-79-297 total beta activity analysis not performed on ongoing discharge of waste evaporator condensate storage tank Mgt terminated liquid discharge for analysis Analysis showed beta activity exceeded regulatory limit CUNNINGHAM.L J. HIGGINBOTHAM.L Office of Inspection & Enforcement, Dffice of the Director 79/07/31 ip
- 7911140482 PNS-79-083 on 790801.access door to Unit 2 control bldg basement & equipment hatch area opened due to mechanical failure of locking mechanism during routine security patrol No indication of tampering Search conducted JAMES.J W., BUSH.L ∟ Office of Inspection & Enforcement, Office of the Director 79/08/01 1p
- 7910150034 PND-79-297A sample collected from waste evaporator condensate storage tank after 790726 tank discharge Analysis showed total strontium concentration for annual release CUNNINGHAM,L J . HIGGINBOTHAM.L Office of Inspection & Enforcement, Office of the Director 79/08/03 ip
- 7910150294 PND-79-314 existing but unused penetration will be modified to provide sampling point through blank flange,2-ft above water line,to provide direct sampling capability in containment while maintaining containment isolation FLACK.E D. SNIEZEK.JH Office of Inspection & Enforcement, Office of the Director 79/08/07 1p
- 7908170426 Forwards LER 79-015/01T-0 HERBEIN,J Q Metropolitan Edison Co 79/08/09 1
- --7908170430 LER 79-015/017-0 on 790723 possible unconservative assumption discovered in accident analysis for small break LOCA Exposure of core may result if reactor coolant pumps are tripped after 2 minutes following small break LOCA MITCHELL,D G Metropolitan Edison Co 79/08/09 2pp
- 7908240639 Recommends further IE investigation re coil failure,per LER 79-12/017-0, submitted 790706 GRIMES,B K Assistant Director for Systems Engineering (Pre 791030) 79/08/14 2pp
- 7910110721 PND-79-336 on 790813, individual contaminated both hands Caused by picking up torn bag of respirators w/o wearing protective gloves Individual was sent home w/hands in surgical gloves Decontamination efforts resume upon return CUNNINGHAM,L J. HIGGINBOTHAM.L Office of Inspection & Enforcement, Office of the Director 79/08/15 1p

- 7910110687 PND-79-352 on 790819, EPA telemetered composite monitor received false liquid discharge high radioactivity alarm Caused by possible malfunction All liquid releases from plant were stopped Repair of sys is being initiated CUNNINGHAM.L J. HIGGINBOTHAM.L Office of Inspection & Enforcement. Office of the Director 79/08/21 2pp
- 7910110675 PND-79-358 on 790820, individual contaminated trousers while working Wore trousers home Caused by defective survey meter that did not detect contamination Wife, apartment, clothing & car of worker were surveyed No contamination found CUNNINGHAM,L J. HIGGINBOTHAM,L Office of the Director 79/08/22 1p
- 7910110697 PND-79-380 on 790830, twin engine cargo aircraft crashed 1 5 miles north northeast of TMI Crash did not affect TMI site STONE, J. MCKEE, P. J BRYAN, S. Office of Inspection & Enforcement, Office of the Director 79/08/30 1p
- 7910110663 PNO-79-401 on 790905.six contractor personnel were contaminated after performing measurements on filter pad containing small quantity of primary coolant Individuals, clothing, lab & analytical equipment decontaminated CUNNINGHAM,L J. HIGGINBOTHAM,L Office of Inspection & Enforcement, Office of the Director 79/09/07 2pp
- 7911060380 Forwards LER 79-016/01T-0 A HERBEIN,J G Metropolitan Edison Co 79/10/19 1p
- --7911060385 LER 79-016/01T-0 on 791001,error in seismic analysis for ladder-type support for B DHCC & NSCC water piping may have exceeded code allowable stresses Caused by error in design drawings Engineering evaluation in progress MITCHELL,D G Metropolitan Edison Co 79/10/19 2pp
- 7911130321 Requests addl info re defective pipe welds,including repair procedures,matl selection,weld locations & surveillance program REID.R W Operating Reactors Branch 4 79/10/30 4pp
- T Hearing transcripts on non-antitrust matters
- 7910100531 Transcript of 680329 prehearing in Middletown,PA Pp 1-142 BOND,J D Atomic Safety and Licensing Board Panel 68/03/29 147pp
- 7911080677 Forwards proposed testimony by CA Lovejoy.Ofc of Comptroller,to be offered in public hearing W/o encl ENGELHARDT,T F Atomic Energy Commission 68/04/03 1p
- 7910100522 Transcript of 680410 hearing in Middletown,PA Pp 143-301 BOND,J D Atomic Energy Commission 68/04/10 379pp
- 7910100601 Transcript of 680411 hearing in Middletown,PA Pp 302-382 BOND.J D Atomic Safety and Licensing Board Panel BEISEL.W B, BIERMAN.G F Metropolitan Edison Co 68/04/11 81pp
- 7911080680 Applicant's proposed corrections to 680410-11 ASLB transcript Certificate of Svc encl CHARNDFF,G Metropolitan Edison Co CHARNDFF,G Shaw, Pittman, Potts, & Troubridge 68/04/26 4pp
- 7911080589 Deposition of Environ Coalition for Nuclear Power by DE Baker listing addl persons to be represented in TMI proceedings Certificate of Svc encl BAKER, D E Environmental Coalition on Nuclear Power 72/11/06 2pp
- 7910100604 Transcript of 730524 hearing in Harrisburg, PA Pp 1-91 HASKINS,C A Atomic Safety and Licensing Board Panel 73/05/24 92pp
- 7911090411 Forwards 730524 hearing transcripts for TMI-1 Pp 1-91 W/o encl * Atomic Energy Commission 73/05/30 1p
- 7910100540 Transcript of 730725 meeting of subcommittee in Washington, DC Pp 1-207 ISBIN.H S ACRS - rdvisory Committee on Reactor Safeguards 73/07/25 208pp
- 7910100542 Transcript of 160th ACRS meeting on 730810 in Washington,DC Pp 195-464 MANGELSDDRF,H G ACRS - Advisory Committee on Reactor Safeguards 73/08/10 270pp

- 7910100470 Transcript of 730828 hearing in Harrisburg,PA Pp 92-225 HASKINS,C A Atomic Safety and Licensing Board Panel 73/08/28 132pp
- 7911080723 Forwards 730828 hearing transcripts for TMI-1 Pp 92-223 W/o encl * Atomic Energy Commission 73/09/05 1p
- 7910100532 Forwards applicants' prepared testimony for 731105 hearing commencement Confidential written testimony distributed separately to Board & AEC Counsel Counsel for intervenors to receive copy after protective agreement TROWBRIDGE.G F Shaw. Pittman. Potts. & Trowbridge 73/10/25 ip
- --7910100534 Applicants' prepared testimony re chlorination * Metropolitan Edison Co 73/10/25 5pp
- --7910100539 Applicants' prepared testimony re containment concrete & related GA for public hearing in Harrisburg,PA * Metropolitan Edison Co 73/10/25 7pp
- --7910100544 Applicants' prepared testimony relicing & fogging for public hearing in Harrisburg/PA * Metropolitan Edison Co 73/10/25 5pp
- --7910100550 Applicants' prepared testimony re "as low as practicable" radioactive requirement * Metropolitan Edison Co 73/10/25 12pp
- --7910100553 Applicants' prepared testimony re transportation of radioactive matls for public hearing in Harrisburg,PA Table re quantity limits as related to package requirements encl * Metropolitan Edison Co 73/10/25 24pp
- --7910100555 Applicants' prepared testimony re cost benefit/analysis for public hearing in Harrisburg,PA Tables re annual cost of facility & hours of Operation per year encl * Metropolitan Edison Co 73/10/25 11pp
- --7910100561 Applicants' prepared testimony re fuel densification for public hearing in Harrisburg,PA * Metropolitan Edison Co 73/10/25 9pp
- --7910100566 Applicants' prepared testimony re aircraft impact for public hearing in Harrisburg,PA * Metropolitan Edison Co 73/10/25 9pp
- --7910100570 Applicants' prepared testimony re flood protection for public hearing in Harrisburg,PA * Metropolitan Edison Co 73/10/25 4pp
- --7910100575 Applicants' prepared testimony re emergency plan Professional qualifications of testifiers, Certificate of Svc & svc list enci * Metropolitan Edison Co 73/10/25 14pp
- 7910100545 Forwards AEC regulatory staff direct testimony re Contentions 1-9 & 10a-f Prof qualifications of testifiers & Certificate of Svc encl DLSON,D K Atomic Energy Commission 73/10/26 4pp
- --7910100548 R Lobel 731026 supplemental testimony re fuel densification LOBEL/R Atomic Energy Commission 73/10/26 4pp
- --7910100552 CR Van Neil 731026 supplemental testimony re industrial security program VAN NELLC R Atomic Energy Commission 73/10/26 2pp
- --7910100554 FR Barker 731026 supplemental testimony re security program BARKER,R F Atomic Energy Commission 73/10/26 3pp
- --7910100556 RM Bernero 731026 supplemental testimony re aircraft hazard BERNERD,R M Atomic Energy Commission 73/10/26 12pp
- --7910100559 CR Van Neil 731026 supplemental testimony re emergency planning VAN NIEL-C R Atomic Energy Commission 73/10/26 3pp
- ---7910100563 RK Rathbun 731026 supplemental testimony re emergencies & evacuation RATHBUN,D K Atomic Energy Commission 73/10/26 13pp
 - 910100565 RF Barker 731026 supplemental testimony re industrial security program BARKER, RF A tomic Energy Commission 73/10/26 4pp

- ---7910100569 JE Draley 731024 supplemental testimony re chlorine releases DRALEY, J E Atomic Energy Commission 73/10/26 10pp
- --7910100572 JE Carson 731026 supplemental testimony re fogging & icing from cooling towers CARSONJE A tomic Energy Commission 73/10/26 4pp
- --7910100574 JD Buffington 730926 supplemental testimony re chlorine effect BUFFINGTON, J D Atomic Energy Commission 73/10/26 7pp
- --7910100577 V Benaroya 731026 supplemental testimony re low level radiation effluents BENAROYA.V Atomic Energy Commission 73/10/26 6pp
- --7910100580 RM Bernero 731026 supplemental testimony re flooding BERNERD,R M Atomic Energy Commission 73/10/26 2pp
- --7910100581 LG Hulman 731026 supplemental testimony re flooding HULMAN,L G Atomic Energy Commission 73/10/26 3pp
- --7910100583 LL Beratan 731026 supplemental testimony re concrete quality BERATAN, L. Atomic Energy Commission 73/10/26 6pp
- --7910100586 DA Nash 731026 supplemental testimony re license fees NASH,D A Atomic Energy Commission 73/10/26 2pp
- --7910100588 DA Nash 731026 supplemental testimony re water costs NASH,D A Atomic Energy Commission 73/10/26 7pp
- --7910100590 DA Nash 731026 supplemental testimony re cost of containment repouring NASH,D A Atomic Energy Commission 73/10/26 3pp
- --7910100594 DK Rathbun 731026 supplemental testimony re capacity factor Professional qualifications of all persons testifying on 731026 encl RATHBUN.D K Atomic Energy Commission 73/10/26 35pp
- 7910170984 Forwards DA Nash & DK Rathbun supplemental testimony for forthcoming hearings re costs of emergencies & evacuation, costs of administration & regulation, liability insurance costs, water costs & cost of containment pouring SPANGLER, M B Atomic Energy Commission, Directorate of Licensing 73/10/29 ip
- --7910170988 Transcript of supplemental testimony on emergencies & evacuation.Contention 4, to be given at forthcoming hearing Pp 1-13 RATHBUN,D K Atomic Energy Commission, Directorate of Licensing 73/10/26 13pp
- --7910170999 Transcript of supplemental testimony on license fees, Contention 10(a), to be given at forthcoming hearing One page NASH.D A Atomic Energy Commission, Directorate of Licensing 73/10/26 1p
- --7910171003 Transcript of supplemental testimony on liability insurance costs.Contention 10(b).to be given at forthcoming hearing One page NASH.D A Atomic Energy Commission, Directorate of Licensing 73/10/26 1p
- --7910171006 Transcript of supplemental testimony on water costs, Contention 10(c),to be given at forthcoming hearing Pp 1-7 NASH,D A Atomic Energy Commission, Directorate of Licensing 73/10/26 7pp
- --7910171009 Transcript of supplemental testimony on cost of containment repouring, Contention 10(d), to be given at forthcoming hearing One page NASH, D A Atomic Energy Commission, Directorate of Licensing 73/10/26 1p
- --7910171011 Transcript of supplemental testimony on costs of alternative facilities.Contention 10(e),to be given at forthcoming hearing Pp 1-2 NASH,D A Atomic Energy Commission, Directorate of Licensing 73/10/26 2pp

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- ~-7910171013 Transcript of supplemental testimony on capacity factor, Contention 10(f) to be given at forthcoming hearing Pp 1-5 Table re plant capacity factor for commercial plants over 450 MW by yrs of plant operation & graph encl RATHBUND K Atomic Energy Commission, Directorate of Licensing 73/10/26 7pp
- 7910100473 Transcript of 731105 hearing in Harrisburg,PA Pp 224-429 HASKINS.C A Atomic Safety and Licensing Board Panel 73/11/05 204pp
- 7910100598 Transcript of 731106 hearing in Harrisburg,PA Pp 430-510 HASKINS.C A Atomic Safety and Licensing Board Panel 73/11/06 90pp
- 7910100467 Transcript of 731107 hearing in Harrisburg,PA Pp 511-583 HASKINS/C A Atomic Safety and Licensing Board Panel 73/11/07 70pp
- 7911090421 Forwards 731107 hearing transcripts for TMI-1 Pp 511-583 W/o encl * Atomic Energy Commission 73/11/13 lp
- 7911090422 Forwards 731106 hearing transcripts for TMI-1 Pp 430-510 W/o encl * Atomic Energy Commission 73/11/13 in
- 7911090425 Forwards 731105 hearing transcripts for TMI-1 Pp 224-429 W/o encl * Atomic Energy Commission 73/11/13 lp
- 7911090087 Forwards DK Rathbun 731026 supplemental testimony on capacity factor & graph of power generation cost in mills per kWh vs plant capacity factor.in response to 741226 request CASE.E G Office of Nuclear Reactor Regulation 75/01/30 2pp
- 7904250059 Transcript of 790404 closed meeting in Washington,DC Pp 1-41 HENDRIE,JM, BRADFORD,PA, AHEARNE,JF Commission 79/04/04 43pp
- 7907170093 Transcript of 790629 public meeting in Washington, DC re order on TMI-1 Pp 1-17 HENDRIE, J M., GILINSKY, V., BRADFORD, P.A. Commission 79/06/29 18pp
- 7909050327 Transcript of NRC 790702 public meeting in Washington, DC to discuss NRC order represent shutdown condition of TMI-1 & develop procedures for further action Pp 1-36 HENDRIE, J M, GILINSKY, V, KENNEDY, R T Commission 79/07/02 37pp
- --7909050332 Requests that util be allowed to review & comment on any proposed NRC order re scope & conduct of NRC decisionmaking process in matter of TMI-1 shutdown condition TROWBRIDGE, G F Shaw, Pittman, Potts, & Trowbridge 79/07/02 3pp
- --7909050334 Lists mods to be completed prior to restart of TMI-1 HERBEIN,J G General Public Utilities - GPU Service Corp 79/06/27 6pp
- --7909050337 Notifies that enclosed changes were omitted from redraft of shutdown orders re TMI-2 BICKWIT,L Dffice of the General Counsel 79/07/02 1p
- ---7909050340 Forwards revised TMI-1 draft order w/indicated additions & deletions Final copy encl BICKMUT/L Office of the General Counsel 79/07/02 ip
- --7909050343 Draft order directing TMI-1 to remain in shutdown condition until safe operation can be assured CHILK.S J Office of the Secretary of the Commission 79/07/02 ópp
- 7909050269 Transcript of NRC 790712 public meeting in Washington,DC to discuss procedures to govern further proceedings re restart of TMI-1 Pp 1-53 HENDRIE.J M Commission 79/07/12 54pp
- --7909050275 Discusses proposed provisions to be contained in NRC order re hearing in TMI-1 suspension proceeding SHAPAR,H K Office of the Executive Legal Director 79/07/09 9pp

- --7909050290 Requests NRC consider economic interest of PA residents served by util in scheduling proceedings re TMI-1 restart KUHNS.W G General Public Utilities - GPU Service Corp 79/07/11 2pp
- --7909050297 Requests util be granted opportunity to review & comment on any proposed order w/respect to scope & conduct of hearings re TMI-1 restart TROWBRIDGE.G F Shaw, Pittman, Potts, & Trowbridge 79/07/02 3pp
- 7908170502 Transcript of 790717 meeting in Washington,DC re further proceedings concerning restart of TMI-1 Pp 1-59 HENDRIE,J M . GILINSKY,V . KENNEDY,R T Commission 79/07/17 60pp
- --7908170505 Forwards draft of procedural portions of NRC order in TMI-1 suspension proceedings Order provides for hearing before ASLB & permits licensee to begin mods immediately SHAPAR.H K Office of the Executive Legal Director 79/07/16 10pp
- 7908080139 Transcript of 790725 briefing in Washington,DC on technical issues re restart of facility Pp 1-39 HENDRIE,J M., KENNEDY,R T., BRADFORD,P A. Commission 79/07/25 40pp
- 7908090579 Transcript of 790727 public meeting in Washington,DC on technical issues re restart of TMI-1 Pp 1-94 HENDRIE,J M., GILINSKY,V., KENNEDY,R T Commission 79/07/27 95pp
- 7908210067 Transcript of 790731 meeting in Washington,DC Pp 1-42 HENDRIE,J M , GILINSKY,V , KENNEDY,R T Commission 79/07/31 42pp
- --7908210082 Responds to NRC Commissioners' questions re whether psychological effects on public are properly within scope of hearing which will be held prior to restart BICKWIT,L Office of the General Counsel 79/07/24 Bpp
- --7908210089 Continues 790727 discussion of startup proceeding.30-day deadline of 790702 order & proposed order to extend deadline BICKWIT,L Office of the General Counsel 79/07/24 27pp
- 7909060504 Transcript of 790801 meeting in Washington, DC Pp 1-50 HENDRIE, J.M., GILINSKY, V., KENNEDY, R.T. Commission 79/08/01 50pp
- 7909200542 Transcript of 790803 meeting in Washington,D C Pp 1-76 HENDRIE,J M , GILINSKY,V , KENNEDY,R T Commission 79/08/03 77PP
- 7908210060 Transcript of 790807 meeting in Washington, DC Pp 1-62 HENDRIE, J M , GILINSKY, V , KENNEDY, R T Commission 79/08/07 62pp
- 7910110499 Forwards transcripts of public hearings on personal health effects of TMI accident KING,M J Health Resources Planning & Development 79/08/28 94pp
- U Congressional/Executive Correspondence
- 7910230789 Forwards FR notice re util application for authorization to construct & operate PWR in Dauphin County,PA Scheduled for earliest completion in Dec 1970 W/o encl PRICE.H L. Atomic Energy Commission 67/05/23 ip
- 7910230793 Forwards ACRS 680117 repts re seismic research W/o encl PRICE, H L Atomic Energy Commission 68/01/26 1p
- 7910230809 Forwards Chairman of Dauphin County Commissioners 680315 ltr to Chairman of ASLB & Director of Div of Reactor Licensing ltr to Med Ed granting request to withhold Section B of Amend 7 to application per 10CFR2 790 PRICE, H L Atomic Energy Commission 68/04/01 lp
- 7910230815 Forwards ACRS 680406 rept re TMI-1 W/o encl PRICE,H L Atomic Energy Commission 68/04/12 1p
- 7910230818 Forwards AEC SER & addendum 680429 applicant response to addendum to SER by Di∨ of Reactor Licesing & 680506 applicant proposed findings of fact & conclusions of law W/o encl PRICE,H L Atomic Energy Commission 68/05/14 1p

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DOCKETED ITEMS

- 7910230820 Forwards 680510 order admitting evidence & closing hearing record W/o encl PRICE, M L Atomic Energy Commission 68/05/16 1p
- 7910230825 Notifies that AEC issued provisional CP CPPR-40 to util for const of PWR Forwards permit-related FR notice & initial decision of ASLB issuing permit W/o encl PRICE.H L Atomic Energy Commission 68/06/03 1p
- 7911060573 Ack receipt of copy of 690619 ltr to AEC re TMI-1 Will request rept HORTON.F House of Rep 69/07/02 3pp
- 7911060564 Forwards response to 690702 ltr re constituent inquiry on Met Ed application for CP Describes chronology of licensing W/o encl PRICE, H L Atomic Energy Commission, Directorate of Licensing 69/07/24 jp
- 7904270004 Forwards constituent's ltr requesting SARs & addenda HORTON, F House of Rep 69/09/09 lp
- 7910230995 Responds to 690820 ltr forwarding W Harris request for mods, amends or repts re JA Fitzpatrick facility application & 690909 ltr forwarding W Harris request for PSAR & amends for TMI-1 & Calvert Cliffs facilities W/o encls PRICE, H L Atomic Energy Commission 69/09/23 3pp
- 7911130418 Responds to 691205 inquiry re comments on PA Water Résources Coordinating Committee 691119 ltr to PA Dept of Mines & Mineral Industries urging consideration of three proposals Proposals encourage AEC action re const of reactors PRICE, H L Atomic Energy Commission 70/01/14 6pp
- --7911130420 Forwards PA Water Resources Coordinating Committee 691119 ltr to PA Dept of Mines & Mineral Industries & PA Dept of Mines & Mineral Industries 691201 ltr to Governor of PA SCHWEIKER,R S Senate 69/12/05 5pp
- 7910230837 Notifies that AEC issued order extending provisional CP completion date for TMI-1 to 730930 Forwards Met Ed 711026, 1122 & 720113 requests for extension & order extending CP completion date W/o encl MORRIS, P A Atomic Energy Commission, Directorate of Licensing 72/01/27 1p
- 7910230839 Notifies that AEC submitted notice to FR re consideration of issuance of OL.authorizing utils to possess.use & operate TMI-1 PWR in Dauphin County.PA Forwards FR notice W/o encl GIAMBUSSO.A Atomic Energy Commission - Deputy Director for Reactor Projects 72/06/30 1p
- 7911130424 Responds to 720713 inquiry w/encl 720710 Citizens For Safe Environ telegram ne TMI safety during "incredible events" ne recent PA floods Discusses IMI flood protection adequacy including levee const GIAMBUSSD.A Atomic Energy Commission - Deputy Director for Reactor Projects 72/07/27 3pp
- --7911130425 Forwards Citizens For Safe Environ 720710 telegram urging intervention on behalf of public & requesting reconsideration by AEC of OL issuance SCHWEIKER,R S Senate 72/07/13 2pp
- 7911130500 Requests explanation for AEC decision not to recognize CW Houston as qualified witness at public hearings re facility tentatively scheduled for Oct 1972 SCHWEIKER.R S Senate 72/09/26 4pp
- 7911120537 Forwards order,determination & amended discussion & findings W/o encl SHEPPARD.S M Atomic Energy Commission, Directorate of Licensing 73/04/13 1p
- 7911130430 Confirms 730424 telcon re availability of House Majority Caucus Room on 730523 for ASLB public prehearing on proposed TMI nuclear generating station NEUBEISER.J R Office of the Secretary of the Commission 73/04/26 Ip
- 7911090389 Forwards SC Sholly of Citizens for Safe Environ 731017 ltr for response re TMI-1 hearings SCHWEIKER,R S Senate 73/10/22 3pp

230847 Forwards 740419 License DPR-50 & Tech Specs W/o encl Atomic Energy Commission, Directorate of Licensing 74/04/19

- 7910230849 Forwards Amend 1 to License DPR-50 & notice of issuance of OL amend W/o encl * Atomic Energy Commission, Directorate of Licensing 74/05/10 1p
- 7910230854 Forwards Amend 2 to License DPR-50 & notice of issuance of OL amend W/o encl * Atomic Energy Commission, Directorate of Licensing 74/06/04 1p
- 7910230950 Forwards Amend 3 to License DPR-50 & notice of issuance W/o encls * Atomic Energy Commission, Directorate of Licensing 74/06/24 1p
- 7910230856 Forwards Amend 4 to License DPR-50 & notice of issuance of OL amend W/o encl * Atomic Energy Commission, Directorate of Licensing 74/08/16 Ip
- 7910230859 Notifies that Met Ed has been issued order imposing civil monetary penalty re failure to meet security requirements Forwards 740923 ltr.order.notice of violation & notice of proposed imposition of civil penalty W/o encl KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/11/27 2pp
- 7910230879 Notifies that Met Ed has been issued order imposing civil monetary penalty resecurity requirements Furwards 740924 ltr.order imposing civil monetary penalty, notice of violation & notice of imposition of civil penalty W/o encl KNUTH.D F Atomic Energy Commission, Directorate of Regulatory Operations 74/11/27 2pp
- 7911090271 Forwards JA Walker 750130 ltr to ED Eshelman B Regan will respond to portion re harm to fish & other aquatic animals Related correspondence encl MULLER.D Division of Site Safety & Environmental Analysis 75/03/28 3pp
- 7911080691 Responds to 750428 ltr forwarding JL Donahue 750413 request for safety-related info re TMI-1 Forwards specific responses to JL Donahue questions & NRC 750331 press release GIAMBUSGD, A Division of Reactor Licensing (NRR-1975 only) 75/05/13 6pp
- --7911080693 Requests response to encl JL Donahue 750413 followup to 750411 conversation between Donahue & R Mack of Senator Schweiker's ofc Newspaper clippings encl SCHWEIKER,R S Senate 75/04/28 24
- 7904270122 Ack receipt of 750606 ltr re alleged security problems at TMI Investigation is being performed Will inform of findings KNUTH,D F Office of Inspection & Enforcement, Office of the Director 75/06/27 lp
- 7911080599 Forwards for response,RM Brown 760215 ltr expressing concern re safety of operation of reactors near Lancaster County,PA SCHWEIKER,R & Senate 76/03/01 4pp
- 7906210175 Responds to encl 790525 ltr DOI is willing to cooperate w/NRC to evaluate impact of proposed discharge of treated raduaste water from TMI on Chesageake Bay wildlife ANDRUS,C D Interior,Dept of 79/06/15 2pp
- 7909240002 Requests public hearings be held in Middletown,PA prior to decision to approve either discharge of water contaminated during TMI accident into Susquehanna River or return of TMI-1 to commercial operation HEINZ,J Senate 79/07/20 2pp
- 7909250577 Responds to 790611 & 14 ltrs re restart of facility NRC 790702 order directed facility to remain in cold shutdown NRC 790720 memo delineates technical issues NRC 790801 order extended period for restart order until 790810 DENTON.H R Office of Nuclear Reactor Regulation 79/08/09 2pp
- --7909250583 Forwards draft order & notice of hearing requiring licensee to maintain facility in cold shutdown condition until resolution of technical concerns DENTON,H R Office of Nuclear Reactor Regulation 79/07/20 9pp
- --7909250586 Orders extension until 790810 for NRC to complete resolution of legal & technical issues re NRC 790702 shutdown order CHILK.S J Office of the Secretary of the Commission 79/08/01 lp

DOCKETED ITEMS

- 7910010173 Forwards 790731 ltr from Valley Rural Electric Coop re operation of TMI-1 Requests that statements be investigated SHUSTER.B House of Rep 79/08/13 2pp
- 7909280202 Comments that NRC is preparing environ assessment of proposals to decontaminate & dispose of wastewater No addl discharge of processed intermediate level wastewater permitted until completion of study GOSSICK.L V Office of the Executive Director for Operations 79/08/17 2pp
- --7909280212 Requests info re dumping of contaminated water into Susquehanna River,monitoring of dumping of industrial waste from Unit 1 % radwastes present in wastewater WALKER,R S House of Rep 79/05/24 1p
- --7909280217 Requests info re proposed dumping of contaminated water into Susquehanna River WALKERR 5 House of Rep 79/05/24 lp
- 7909140545 Responds to 790720 request that NRC allow local citizens to participate in hearings on restart of Unit 1 & disposal of contaminated wastewater of Unit 2 Public may participate in hearings Environ assessment will be made re radwaste HENDRIE, J M Commission 79'08/24 1p
- --7909140556 Notice that plant must remain in shutdown condition,per NRC 790702 order ASLB is established to rule on petitions to intervene, to conduct hearing on compliance w/NRC 790702 order % to render initial decision CHILK,S J Office of the Secretary of the Commission 79/08/09 19pp
- --7909140567 Requests that NRC allow local citizens to participate in hearings on restart of Unit 1 % disposal of contaminated wastewater of Unit 2 Public should be given opportunity to participate in decisions that affect lives HEINZ/J Senate Banking Housing & Urban Affairs 79/07/20 2pp
- 7911060259 Responds to 790810 request for info re costs of permanently closing facilities Estimated cost 3 0 billion Forwards table of preliminary cost estimates for shutting down facilities GOSSICKL V Office of the Executive Director for Operations 79/09/20 3pp
- --7911060260 Requests info re estimate of cost to permanently close nuclear plants % federal funding to offset investment loss ERTEL/A E House of Rep 79/08/10 1p
- 7911060066 Responds to 790731 ltr to JM Hendrie re NRC plans for reopening facility Facilities using B%W FWR must take short-& long-term actions to ensure safe operation NRC 790809 order specified addl actions GOSSICKL V Office of the Executive Director for Operations 79/09/26 2pp
- --7911060074 Requests info re restart of facility GODDLING B House of Rep 79/07/31 1p
- 7911090560 Responds to 790731 ltr re release of 4 000 gallons of water into Susquehanna River on 790726 Gross beta analysis not performed prior to release due to lack of communication No violation of Tech Specs GOSSICK.L V Office of the Executive Director for Operations 79/11/02 2pp
- ~-7911090570 Requests details re unauthorized dumping of contaminated waste water from facility into Susquehanna River SCHWEIKER,R S Senate 79/08/01 1p
- 7911090575 Responds to 790731 ltr re release of 4 000 gallons of water into Susquehanna River on 790726 Gross beta analysis not performed prior to release due to lack of communication No violation of Tech Specs G05510KL V Office of the Executive Director for Operations 79/11/02 2pp
- --7911090584 Requests explanation re discharge of 4 000 gallons of wastewater into Susquehanna River Responsibility of incident rests w/NRC ERTEL,A E House of Rep 79/07/31 2pp
- V Operator Examinations
- 7911130525 Summarizes 670628 meeting w/util re operator training program & licensing procedures COLLINS,P F Atomic Energy Commission, Directorate of Licensing 67/06/28 jp

- --7911130527 Summarizes 690715 meeting w/util re training program BURSEV,R J Atomic Energy Commission - Deputy Director for Reactor Projects 69/07/15 2pp
- 7911130519 Responds to util 711013 ltr requesting determination re cold eligibility for three persons Messrs Gilbert,Larizza & Beers meet requirements per 10CFR55.Section 55 25(b).given participation in TMI-1 startup & operation programs COLLINS.PF Atomic Energy Commission, Directorate of Licensing 71/10/19 1p
- 7911130558 Responds to util 720725 ltr requesting determination of cold eligibility of JJ Chwastyk Eligible per 10CFR55. Section 55 25 (b) Needs addl training to meet Section 55 25 requirements COLLINS.P F Atomic Energy Commission - Deputy Director for Reactor Projects 72/08/15 4pp
- -~7911130559 Forwards JJ Chwastyk resume & informs of 720801 promotion from control room operator to shift foreman Requests notification of addl requirements to be satisfied by Chwastyk to qualify for cold licensing WISE,J L Metropolitan Edison Co 72/07/25 3pp
- 7911130554 Supplies info re scheduling of operator & senior operator exams List of procedures to be submitted re exam preparation encl COLLINS.P F Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/14 Spp
- 7911130553 Summary of 720830 meeting w/util re training program Fuel loading date now Apr 1973 Util plans to license fifteen senior reactor operators for cold license & seventeen reactor operators for lot license after startup BURSEY.R J Atomic Energy Commission - Deputy Director for Reactor Projects 72/09/15 2pp
- 7910170978 Follows up 720830 meeting to discuss operator licensing at facility Forwards resumes of five supervisory candidates. Util will await AEC reply before implementing promotions. WISE, J. Metropolitan Edison Co. 72/10/16. 3pp
- 7911130522 Responds to AEC 721114 ltr w/questions re determination of cold senior reactor operator licensing eligibility Requests status of eligibility of individuals B.C.D & E WISE.J L Metropolitan Edison Co 72/12/06 2pp
- 7911130514 Responds to 721206 ltr w/addl info re intended applicants for senior operator licenses Individuals B.C.D & E eligible for cold exams at TMI-2 subject to completion of training requirements Individual E not eligible for shift foreman COLLINS.P F Atomic Energy Commission, Directorate of Licensing 72/12/27 1p
- 7911130513 Confirms 731004 telcon re exam schedule Week of 740114 reserved for admin of operator & senior operator written exams & week of 740211 for cold operating tests All applications & procedures due by 731109 COLLINS;P F Atomic Energy Commission, Directorate of Licensing 73/10/10 1p
- 7910170981 Initiates operator licensing process for thirteen individuals Forwards applications % medical examinations Requests examination be given during week of 740401 W/o encl HERBEIN, J G Metropolitan Edison Co 74/01/31 2pp
- 7910170985 Ack receipt of thirteen applications for operator licenses Each applicant must submit evidence of having operated IMI reactor through two startups from subcritical condition to heating range Info required prior to examination COLLINS:PF A Atomic Energy Commission - Deputy Director for Reactor Projects 74/02/20 1p

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The letter following the date issued gives the category of information within which that item can be found. The categories are defined in Appendix A.

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 titled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	DATE ISSUED	AUTHOR	ACCESSION NUMBER	DATE ISSUED	AUTHOR	ACCESSION NUMBER	DATE ISSUED
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ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910310652 7911150543 7910300679 7910310707 7910310709*	75/05/07 R 75/05/08 P 75/05/12 P 75/05/14 P 75/05/14 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910260714 7911040063 7910260574 7910260597 7910260696	75/09/05 P 75/09/05 P 75/09/09 S 75/09/09 P 75/09/09 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910300543* 7910310631 7910240882 7910260609 7910300548	76/01/09 P 76/01/09 R 76/01/12 S 76/01/13 P 76/01/13 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7911040081 7910240729* 7910240726 7910240734 7910240734 7910260617*	75/05/19 P 75/05/20 P 75/05/21 P 75/05/23 S 75/05/23 Q	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910310635 7910260579 7910260598 7910160786* 7910160786*	75/09/09 R 75/09/10 S 75/09/11 S 75/09/15 P 75/09/15 G	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910300554* 7910240881 7910260613 7910300561 7910300567*	76/01/13 P 76/01/16 S 76/01/16 P 76/01/16 P 76/01/16 P
ARNOLĎ, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910300683 7911040079 7910310711 7910310600 7910260691	75/05/27 P 75/05/27 P 75/05/29 P 75/05/30 F 75/05/31 P	ARNOLD, R C Arnold, R C Arnold, R C Arnold, R C Arnold, R C Arnold, R C	7910260585 7910190551* 7910260619 7910300646 7910300648*	75/09/15 S 75/09/14 Q 75/09/17 P 75/09/25 P 75/09/25 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7911110160 7911110161* 7910190521* 7910260616 7910240880	76/01/16 S 76/01/16 S 76/01/19 Q 76/01/19 Q 76/01/20 S
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910260718 7910260694 7910240922 7910310710 7910240738	75/05/31 P 75/06/02 P 75/06/03 S 75/06/04 P 75/06/05 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910240951 7910240953 7910240957 7910240957 7910240949 7910240947	75/09/26 S 75/09/26 S 75/09/26 S 75/09/29 S 75/09/29 S 75/09/30 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910300583* 7910300573 7910190499* 7910190509* 7910260624	76/01/20 P 76/01/21 P 76/01/28 Q 76/01/28 Q 76/01/29 S
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910240918 7910310595 7910310597* 7910310651 7910240914	75/06/06 S 75/06/09 P 75/06/09 R 75/06/09 R 75/06/10 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910260606 7911070594 7910260611 7910300643 7910300645*	75/09/30 P 75/09/30 P 75/10/03 P 75/10/03 P 75/10/03 P	ARNOLD,R C Arnold,r C Arnold,r C Arnold,r C Arnold,r C	7910310532 7910260626 7910240878 7910240879 7910240879 7910260635	76/02/11 P 76/02/12 P 76/02/13 S 76/02/13 S 76/02/13 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910260695 7910260706 7910300669 7910300672* 7910300680*	75/06/13 P 75/06/13 P 75/06/13 P 75/06/13 P 75/06/13 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910260612 7910300641 7910310548 7911110162 7911110163*	75/10/13 P 75/10/15 P 75/10/17 P 75/10/17 S 75/10/17 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910260656 7910260659 7910190559* 7910240874 7910290627	76/02/13 P 76/02/14 P 76/02/17 G 76/02/21 S 76/02/21 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910310540 7910310544* 7911080560 7910240901 7910300651	75/06/13 P 75/06/13 P 75/06/13 S 75/06/16 S 75/06/16 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910240931 7911040054 7910160814* 7910240927 7911110164	75/10/20 S 75/10/23 P 75/10/24 S 75/10/24 S 75/10/24 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7911060640 7910240871 7910260615 7911060637 7911060638	76/02/26 S 76/02/27 S 76/03/01 R 76/03/01 R 76/03/01 R
ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910300653* 7911110140* 7910240744 7910240745* 7910240895	75/06/16 P 75/06/16 Q 75/06/20 P 75/06/20 P 75/06/25 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7911110165* 7910300638 7910300640* 7910240921 7910300512	75/10/24 S 75/10/28 P 75/10/28 P 75/10/29 S 75/10/29 P	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910240870 7910310629 7910240869 7910260668 7911150550*	76/03/06 S 76/03/08 R 76/03 76/03/16 S

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ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910150477* 7910300586 7910300590* 7911080604 7910260671	76/03/22 Q 76/03/23 P 76/03/23 P 76/03/23 P 76/03/23 P 76/03/24 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910250677 7910250671 7910290585 7910290658 7910290658 7910250668	76/09/29 S 76/09/30 S 76/09/30 P 76/09/30 P 76/10/01 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290656 7910290660* 7910290664 7910290671* 7910290671*	77/01/31 P 77/01/31 P 77/02/03 P 77/02/03 P 77/02/03 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910240866 7910290643 7910290691 7910290694* 7910290694* 7910260655	76/03/27 S 76/04/01 I 76/04/02 P 76/04/02 P 76/04/02 Q	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290569 7910150239* 7910310665 7911110047* 7910290567	76/10/01 P 76/10/07 Q 76/10/07 R 76/10/07 Q 76/10/08 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290682* 7910310669 7910290687 7910290687 7910290692* 7910290507	77/02/03 P 77/02/08 R 77/02/10 P 77/02/10 P 77/02/17 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910260674 7910240865 7910260677 7910290652 7910150436*	76/04/08 P 76/04/09 S 76/04/12 P 76/04/12 I 76/04/15 G	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290666 7910290672* 7910150145* 7910250663 7910250656	76/10/08 P 76/10/08 P 76/10/11 G 76/10/11 S 76/10/11 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910250583 7910290662 7910290667* 79102906677 7910290697 7910290701*	77/02/18 S 77/02/18 P 77/02/18 P 77/02/18 P 77/02/18 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290686 7910290689* 7910240856* 7904200360 7910240862	76/04/15 P 76/04/15 P 76/04/28 Q 76/04/29 P 76/04/29 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910250810 7910290578 7910150156* 7910250653 7910290561	76/10/15 G 76/10/15 P 76/10/19 G 76/10/19 P 76/10/19 P	ARNOLD,RC ARNOLD,RC ARNOLD,RC ARNOLD,RC ARNOLD,RC	7910290706 7910290712* 7910290736 7910290738* 7910290738* 7910290503	77/02/18 P 77/02/18 P 77/02/23 P 77/02/23 P 77/02/25 G
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910160761* 7910240855 7910290655 7910240853 7910240853 7910290641	76/05/07 S 76/05/07 G 76/05/07 P 76/05/14 G 76/05/14 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290639 7910290645* 7910250683 7911110048 7911110051*	76/10/19 P 76/10/19 P 76/10/20 S 76/10/21 P 76/10/21 P	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290459 7911010730 7910290500 7910170931* 7910290496	77/02/28 R 77/02/28 R 77/03/04 P 77/03/09 Q 77/03/09 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290650 7910290614 7910290635 7910240886 7910240852	76/05/14 P 76/05/24 P 76/05/25 P 76/05/26 S 76/05/27 S	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7911010715 7910290534 7910290458 7910290608 7910290616*	76/10/27 S 76/10/28 P 76/10/29 P 76/10/29 P 76/10/29 P	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290779 7910290781* 7910290783* 7910250581 7910310668	77/03/09 P 77/03/09 P 77/03/09 P 77/03/10 S 77/03/10 R
ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290683* 7910290631* 7910290679 7911060630 7911060632	76/06/02 P 76/06/03 P 76/06/03 P 76/06/04 P 76/06/04 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290623 7910290630* 7910250649 7910290471 7910310659	76/10/29 P 76/10/29 P 76/11/04 S 76/11/04 P 76/11/04 R	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290494 7910250801 7910290463 7910290481 7911010735	77/03/16 P 77/03/17 Q 77/03/22 P 77/03/22 P 77/03/22 S
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ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290663* 7910310657 7910290601 7910290702 7910290708*	76/07/07 P 76/07/08 R 76/07/09 P 76/07/12 P 76/07/12 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910250626 7910250630 7910150024* 7910250691 7910250686	76/12/07 S 76/12/07 S 76/12/08 Q 76/12/14 S 76/12/20 S	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7911010766* 7911010767 7911010768* 7905110178 7910220641*	77/04/14 P 77/04/14 P 77/04/14 P 77/04/18 P 77/04/19 P
ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7904270294 7910240842 7910290653 7904270295 7910240848	76/07/14 P 76/07/19 S 76/07/21 P 76/07/29 Q 76/07/30 Q	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290497 7910250588 7910290550 7910290560* 7910250572	76/12/23 P 76/12/30 S 76/12/30 P 76/12/30 P 76/12/30 P 77/01/04 S	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7911010769 7910290586 7910290580 7910290776 7910290778*	77/04/19 P 77/04/20 P 77/04/22 P 77/04/28 P 77/04/28 P
ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290646 7905160482 7910310655 7910290696 7910290698*	76/07/30 P 76/08/06 P 76/08/06 R 76/08/10 P 76/08/10 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910250552 7910250563 7910250823 7910290621 7910290632*	77/01/05 S 77/01/05 S 77/01/05 Q 77/01/07 P 77/01/07 P	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7911120485 7910100498* 7910250543 7911010771 7911110069*	77/04/28 P 77/04/29 P 77/04/29 S 77/04/29 S 77/04/29 Q
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ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7911060625 7911070609 7910290622 7910290613 7911150554	76/08/20 P 76/08/20 S 76/08/30 P 76/09/01 P 76/09/02 R	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290461 7911010758 7911010770* 7911130454 7910290453	77/01/14 P 77/01/14 P 77/01/14 P 77/01/14 J 77/01/18 P	ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C ARNOLD,R C	7910290764* 7910290761* 7910290754* 7910290750* 7910290750* 7910290746*	77/07/08 P 77/07/22 P 77/08/12 P 77/08/19 P 77/09/06 P
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ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290693* 7910290594 7910290676 7910290676 7910290681* 7910290588	76/09/15 P 76/09/16 P 76/09/21 P 76/09/21 P 76/09/24 P	ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C ARNOLD, R C	7910290647* 7910290523 7910170908* 7910290515 7910290513	77/01/26 P 77/01/27 P 77/01/28 G 77/01/28 P 77/01/28 P	AUGUST, B J AVERS, B G AVERS, B G AXELROD, BAER, R L	7910170127 7911090501* 7911090506* 7911110139 7911040137	79/09/22 G 73/05/23 A 73/05/23 A 77/05/20 G 76/03/16 P

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BAER,R BAILEY,R BAKER,W D BAKER,D E BAKER,D E	7910220573 7911110025* 7910090337* 7911060594 7911080589	76/09/22 P 78/06/07 G 79/08/08 H 72/10/06 G 72/11/06 T	BICKWIT, L BICKWIT, L BICKWIT, L BICKWIT, L BICKWIT, L BIERMAN, G F	7909050340* 7908210082* 7908210089* 7909100511 7910100601	79/07/02 T 79/07/24 T 79/07/24 T 79/08/07 G 68/04/11 T	BOYD, R S BOYD, R S BOYD, R S BOYD, R S BOYD, R S BOYD, R S	7911010686 7911010688 7911010690 7911010713 7911010659	68/01/17 A 68/01/17 A 68/01/17 A 68/01/17 A 68/02/29 A
BAKER,R C BAKER,S S BAKER,A S BALLARD,R L BALLARD,R L	7911080645* 7911060602* 7911010685 7911010744 7911010740	68/03/01 G 68/01/10 A 67/01/10 A 76/11/08 P 77/01/17 P	BILLMAN,G H BIRKEL,R A BIRKEL,R Ą BIRKEL,R A BITTING,C,H	7910220453 7910170771 7910170766 7910170716 7910170716	79/07/30 H 67/12/12 A 67/12/18 A 68/01/15 A 68/04/11 T	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7911010658 7911010653 7911010655 7911010656 7911010658 7911010648	68/03/08 A 68/03/28 A 68/03/28 A 68/03/28 A 68/03/28 A
BALLARD,R L BALLARD,R L BANNACK,W H BARBER,C R BARDES,C R	7911010733 7911130416 7910170691* 7911110185 7906250294	78/03/22 P 78/05/25 P 77/09/30 Q 73/12/14 J 79/06/18 J	BIVINS,W S BLAKE,E L BLAKE,E L BLAKE,E L BLAND,J S	7911120535 7911080730 7910220245* 7911080730 7908230634*	76/07/13 P 73/09/14 G 79/09/14 G 73/09/14 G 76/09/15 G	BOYD.R S BOYD.R S BOYD.R S BOYD.R S BOYD.R S	7911010650 7910170816 7910230755 7910230758 7910230768	68/07/22 A 67/05/04 A 67/06/01 A 67/06/01 A 67/06/02 A
BARKER,F F BARKER,F F BARKER,R F BARKER,R F BARKER,R F	7908230340* 7910180774* 7910100554* 7910100545* 7910160277*	72/11/07 G 73/12/19 G 73/10/26 T 73/10/26 T 77/12/31 J	BLAND, JS BLOCH, EJ BLOCK, EJ BLOUSE, C BLUMBERG, N	7910220605* 7904270128 7911130447 7911020100* 7901100454*	76/08/23 P 72/11/02 H 72/05/01 D 79/10/14 G 78/11/27 G	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230761 7910230763 7910230764 7910230766 7910230768	67/06/02 A 67/07/26 A 67/07/26 A 67/10/05 A 67/10/05 A
BARTNOFF,S BAUNACK,W H BECKMAN,D A BEISEL,W B BENARDYA,V	7910160271* 7910170726* 7911110035* 7910100601 7910100577*	78/12/31 I 77/09/16 Q 78/05/25 Q 68/04/11 T 73/10/26 T	BOND, J D BOND, J D BOND, J D BOND, J D BOND, J D	7910230794 * 7911080658 7911080644 7911080649 7911080689 7910100531	68/02/13 G 68/02/20 G 68/03/05 G 68/03/15 G 68/03/29 T	BOYD,R S Boyd,R S Boyd,R S Boyd,R S Boyd,R S Boyd,R S	7910230770 7910230772 7910170789 7910230775 7910230776	67/11/08 A 67/11/08 A 67/12/06 B 67/12/08 A 67/12/11 A
BENAROYA, V BENAROYA, V BEND, J D BENDER, P C BENDER, P C	7911130445 7910180657 7910230851* 7911130507 7910260716*	72/03/29 D 72/06/12 A 68/04/01 G 72/12/01 D 73/02/05 P	BOND, J D BOND, J D BOND, J D BOND, J D BOND, J D	7911060556 7910100601 7911060550 7911060546 7911060537	68/04/01 G 68/04/11 T 68/05/04 G 68/05/10 G 68/05/16 G	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230777 7910230778 7910230779 7910230781 7910230785	67/12/22 A 67/12/22 A 68/01/17 A 68/01/17 A 68/01/17 A
BENDER,P C BENDER,P C BENDER,P C BENDER,P C BENDER,P C	7910230872* 7910230871 7911130407 7910230882 7910230981	73/02/20 G 73/02/21 G 73/04/06 G 73/05/03 G 73/06/12 G	BOND,J D BOND,J D BOOHER,R R BORES,R J BORES,R J	7911060540 7910100522 7910170442* 7908230590* 7910180701*	68/05/16 G 68/04/10 T 79/08/27 H 74/03/29 G 74/03/29 G	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230786 7910230788 7910230976 7910230791 7910230791 7910230795	68/01/26 A 68/01/26 A 68/01/26 D 68/02/08 A 68/02/28 A
BENDER,P C BENDER,P C BENDER,P C BENDER,P C BENDER,P C	7910230987 7910230994 7910231020 7911060523 7911060523	73/07/10 D 73/08/15 G 74/01/02 G 73/02/20 G 73/02/20 G	BORES,R J BORES,R J BORES,R J BORES,R J BORES,R J	7910180791* 7911010793* 7910160802* 7911110137* 7908230634*	74/12/10 Q 74/12/20 Q 75/02/14 Q 75/10/16 Q 76/09/15 Q	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230797 7910230804 7910230806 7910230817 7910230917 7910230919	68/02/29 A 68/03/08 A 68/03/11 A 68/04/09 D 68/04/09 D
BENDER,PC BENDER,PC BENEDICT,RA BENKERT,WM BENNETT,MK	7911090516 7911040139 7909110288 7911110155 7910010534	73/10/11 G 74/08/08 P 79/08/08 P 72/07/26 D 78/08/04 P	BORES, R J BORES, R J BORES, R J BORES, R J BOWERS, J	7910150211* 7911110076* 7908230544* 7910220649* 7910240293*	76/09/15 G 77/04/04 G 78/05/25 G 77/04/17 P 79/08/07 G	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230921 7910230923 7910230925 7910230927 7910230927 7910230971	68/04/09 0 68/04/09 0 68/04/24 0 68/04/25 0 68/04/25 0
BERATAN, L L BERATAN, L L BERATAN, L L BERATAN, L L BERATAN, L L	7910100583* 7910171007 7910170962 7910171008 7910170970	73/10/26 T 73/07/05 Q 73/08/31 A 73/08/31 Q 73/09/13 A	BOWMAN, SLH BOYCE, BH BOYD, RS BOYD, RS BOYD, RS	7910090635 7909250568 7910260645 7911010610 7911010680	79/09/10 P 79/07/31 H 75/12/23 P 67/06/06 B 67/06/06 B	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7910230973 7910230975 7910230977 7910230978 7910230978 7910230986	68/04/25 D 68/05/20 A 68/05/20 A 68/05/20 A 68/05/20 A
BERATAN, L L BERKSON, H BERNERO, R M BERNERO, R M BERNERO, R M	7910171010 7908230544* 7910100556* 7910100580* 7910160641	73/10/15 A 78/05/25 Q 73/10/26 T 73/10/26 T 74/01/23 A	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BOYD,R S	7911010684 7911010727 7911010671 7911010673 7911010687	67/06/06 B 67/06/06 B 67/07/26 A 67/07/26 A 67/07/26 A	BOYD,R S BOYD,R S BOYD,R S BOYD,R S BRADFORD,P A	7910170632 7910170989 7910170811 7910230997 7904250059	68/11/05 A 68/11/05 A 69/05/21 A 70/03/12 K 79/04/04 T
BERNERO, R M BERNERO, R M BERNERO, R M BERNERO, R M BERNERO, R M	7910160727 7910160719 7910160695 7910160691* 7905020076	74/01/29 A 74/01/30 A 74/02/26 Q 74/02/28 A 74/02/28 A	BQYD,R S BOYD,R S BQYD,R S BOYD,R S BOYD,R S	7911010689 7911010725 7911010692 7911010669 7911010672	67/07/26 A 67/07/26 A 67/09/22 B 67/10/05 A 67/10/05 A	BRADFORD,PA BRADFORD,PA BRADTMILLER,PH BRANNEN,WA BRICKLEY,RH	7907170093 7908080139 7909270765* 7910100488 7910180811*	79/06/29 T 79/07/25 T 79/07/05 H 75/05/15 P 73/10/02 Q
BERNERO, R M BERNERO, R M BERNERO, R M BERNERO, R M BERNERO, R M	7910160698 7910160701 7911040125* 7910160669 7910160703	74/03/21 A 74/04/22 P 74/06/04 P 74/06/12 P 74/06/12 P	BOYD,R S BOYD,R S Boyd,R S Boyd,R S Boyd,R S Boyd,R S	7911010699 7911010701 7911010705 7911010723 7911010710	67/10/05 A 67/10/05 A 57/10/05 A 67/10/05 A 67/10/12 A	BRICKLEY,R H BRICKLEY,R H BRICKLEY,R H BRICKLEY,R H BRICKLEY,R H	7910180807* 7910180796* 7910180769* 7910180725* 7910180720*	73/10/18 0 73/11/21 0 74/01/07 0 74/03/13 0 74/03/29 0
BERNERO,R M BERNERO,R M BERNERO,R M BERNERO,R M BERNERO,R M	7910160704 7910160709 7910160718 7910171038 7910170797	74/06/12 P 74/07/08 F 74/08/16 P 73/03/19 A 73/06/19 A	BOYD, R S Boyd, R S Boyd, R S Boyd, R S Boyd, R S Boyd, R S	7911010666 7911010667 7911010718 7911010720 7911010721	67/11/08 A 67/11/08 A 67/11/08 A 67/11/08 A 67/11/08 A	BRICKLEY,RH BRIDGES,WL BRINK,T BRINKMAN,RE BRINKMAN,RE	7910180759* 7911130487* 7911020097* 7911040163* 7911040164*	74/04/26 Q 72/06/27 Q 79/10/11 Q 71/11/30 A 71/11/30 A
BERNERO,R M BERNERO,R M BERNERO,R M BERNERO,R M BERNERO,R M	7910170998 7910171005 7910170923 7910170938 7910170938 7910170966	73/06/20 A 73/06/29 E 73/07/24 G 73/08/22 A 73/09/17 A	BOYD, R S Boyd, R S Boyd, R S Boyd, R S Boyd, R S Boyd, R S	7911010726 7911010663 7911010665 7911010675 7911010677	67/11/08 A 67/12/08 A 67/12/08 A 67/12/08 A 67/12/08 A	BRINKMAN, RE BRINKMAN, RE BRINKMAN, RE BROUGHTON, TG BROWN, RL	7911040166* 7911040165* 7911040169* 7910300628 7910290791*	72/04/03 A 72/10/11 A 73/06/05 A 77/09/26 H 72/09/21 Q
BERNERD,R M BERRYHILL,F BERRYHILL,F BERRYHILL,F BERSON,B A	7910171044 7911140034* 7910050629 7911140030 7910150716	73/09/27 D 79/06/19 G 79/09/03 G 79/09/24 G 79/09/13 G	BOYD, R S BOYD, R S BOYD, R S BOYD, R S BOYD, R S BOYD, R S	7911010719 7911010724 7911010657 7911010664 7911010681	67/12/08 A 67/12/08 A 67/12/22 A 67/12/22 A 67/12/22 A	BROWN,RL BROWN,RL BROWN,RL BROWNING,RE BROWNING,RJ BRONNER,EJ	7911110001 7910180819* 7910160647* 7908070488* 7910290788*	72/10/12 0 73/09/13 0 70/10/30 0 79/06/13 P 72/01/14 0
BERSON, B A BERSON, B A BESAW, W J BETTENHAUSEN, L BICKWIT, L	7910180071 7910240671 7902220119 7902050110* 7909050337*	79/09/17 G 79/09/20 G 79/01/09 F 78/12/06 G 79/07/02 T	BOYD.R S BOYD.R S BOYD.R S BOYD.R S BOYD.R S BOYD.R S	7911010682 7911010683 7911010711 7911010654 7911010660	67/12/22 A 67/12/22 A 67/12/22 A 68/01/17 A 68/01/17 A	BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910290775 7910180838* 7910180841* 7910180832* 7910180832	72/05/03 Q 73/02 73/02 73/04 73/04/18 Q

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BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180828* 7910180826 7910180818 7910180820* 7910180820* 7910180837	73/05/24 Q 73/05/30 Q 73/08/10 Q 73/08/10 Q 73/08/10 Q	BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910150069 7908230594 7911110038 7910170896 7911110061	76/09/27 G 76/11/05 G 76/12/10 G 77/01/25 G 77/03/04 G	CANTRELL, F S CANTRELL, F S CANTRELL, F S CANTRELL, F S CAPHTON, D L	7910160656* 7911110112* 7911110114* 7911110129* 7903080152*	69/12/10 Q 70/02/02 Q 70/02/05 Q 70/04/21 Q 79/01/04 Q
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180839* 7910180829 7910180831* 7910180825 7910180827*	73/08/27 ù 73/09/14 Q 73/09/14 Q 73/09/18 Q 73/09/18 Q	BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910170907* 7910170869 7910170856 7910170898 7910170898 7910170875	77/03/23 G 77/04/06 G 77/04/08 G 77/04/28 G 77/05/06 G	CAPHTON, D L CAPHTON, D L CAPHTON, D L CAPRA, R A CAPRA, R A	7910170775* 7910170714* 7910170672* 7909100644 7910090536	77/09/16 Q 77/09/20 Q 77/10/28 Q 79/08/15 P 79/08/24 P
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180810 7910180811* 7910180807* 7910180803 7910180803 7910180790	73/10/02 0 73/10/02 0 73/10/18 0 73/10/23 0 73/11/27 0	BRUNNER,E J Brunner,E J Brunner,E J Brunner,E J Brunner,E J	7910170747* 7910170887* 7910170564* 7910170556 7910170683	77/05/12 Q 77/05/19 Q 77/06/06 Q 77/06/08 Q 77/06/16 Q	CAPRA,R A CAPRA,R A CAPRA,R A CAPRA,R A CAPRA,R A	7910090415 7910250436 7910290297* 7910040028 7910220202	79/09/11 P 79/09/13 P 79/09/20 G 79/09/21 P 79/10/12 P
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180802* 7910180798 7910180778 7910180778 7910180753	73/11/30 Q 73/12/03 Q 73/12/21 Q 74/01/17 Q 74/01/130 Q	BRUNNER,E J Brunner,e J Brunner,e J Brunner,e J Brunner,e J	7910170882 7910170842 7910170813 7910170721 7910170764*	77/07/05 G 77/07/06 G 77/07/28 G 77/09/19 G 77/09/19 G	CAPRA,R A Capra,r A Capra,r A Capra,r A Capra,r A	7910310167 7911090250 7911130073 7908160239 7910040016	79/10/19 P 79/10/29 H 79/11/02 G 79/08/06 P 79/09/13 P
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180693 7910180708 7910180741 7910180718 7910180718	74/02/28 G 74/03/01 G 74/03/22 G 74/04/01 G 74/04/14 G	BRUNNER,E J Brunner,E J Brunner,E J Brunner,E J Brunner,E J	7910170705* 7910170685 7910170675 7910170752 7910170666*	77/09/21 G 77/10/03 G 77/10/13 G 77/10/19 G 77/10/31 G	CARBON, M W CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T	7910170744* 7910180789* 7910180788 7910180788 7910180772 7910180760	79/08/13 P 73/11/16 Q 73/11/20 Q 73/12/26 Q 74/01/10 Q
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910180756 7910180744 7910180765 7910180775 7910180781	74/04/26 G 74/05/14 G 74/06/12 G 74/06/21 G 74/07/02 G	BRUNNER,E J Brunner,E J Brunner,E J Brunner,E J Brunner,E J	7910170697 7910170660 7910170600* 7910170549* 7911120565	77/11/02 G 77/11/25 G 77/12/07 G 77/12/21 G 78/01/06 P	CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T	7910180747 7910180700 7910180734 7910180703 7910180703 7910180752	74/01/18 Q 74/02/25 Q 74/03/08 Q 74/03/25 Q 74/04/19 Q
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BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910290699 7911070699 7910160660* 7910160665* 7911070662	72/11/16 Q 73/11/27 Q 73/12/21 Q 74/01/16 Q 74/03/01 Q	BRUNNER,È J Brunner,ë J Brunner,ë J Brunner,ë J Brunner,ë J	7910150858 7911110013* 7910150850* 7910150844 7911110008	78/06/28 G 78/06/30 G 78/07/07 G 78/08/02 G 78/08/07 G	CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T	7910150425 7910150020 7910170950* 7910170833 7910170779	76/03/31 Q 77/01/11 Q 77/03/07 Q 77/05/02 Q 77/08/19 Q
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910260657* 7910160742* 7910160740* 7910260663 7910260670	74/05'14 G 74/06/20 Q 74/06/21 Q 74/07/15 G 74/07/18 Q	BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7810180193 7910150840 7901100450 7902050105* 7903080146*	78/09/11 G 78/09/11 G 78/11/30 G 78/12/07 G 79/01/05 G	CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T	7910170738* 7910170729 7910150845 7903300460* 7907110529*	77/10/20 G 77/11/17 G 78/03/16 G 79/01/09 G 79/01/17 G
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7911110036 7910260620 7910160753* 7910160755* 7910260630	74/09/09 Q 74/10/04 Q 74/10/23 Q 74/10/23 Q 74/10/23 Q	BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7903080549* 7902050100 7902210117 7903150447 7903080126	79/01/09 G 79/01/12 G 79/01/24 P 79/01/29 G 79/02/13 G	CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T CARLSON, R T	7903300451 7905020135 7907110510 7910180577 7910290027	79/03/13 Q 79/03/20 Q 79/06/08 Q 79/08/27 Q 79/09/07 Q
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910160764* 7910160769* 7911150560 7910160652* 7910190582	75/01/03 Q 75/01/03 Q 75/02/07 Q 75/02/11 S 75/03/14 Q	BRUNNER, E J Brunner, E J Bryan, S Bryan, S Bryan, S	7905240430 7906200334 7910100612 7910150773 7910110697	79/03/21 0 79/04/20 0 79/04/19 5 79/07/05 5 79/08/30 5	CARLSON, R T CARR, R D CARRICK, P CARRIER, M C CARSON, J E	7910150864 7911050424* 7910110072 7905290285 7910100572*	78/06/07 0 79/09/24 G 79/09/07 G 79/05/22 G 73/10/26 T
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910190567 7910190562* 7910190560* 7910190536* 7910160813*	75/06/04 Q 75/08/19 Q 75/09/26 Q 75/10/08 Q 75/11/04 S	BUCHANAN, J BUECHLER,W B BUFFINGTON, J D BURLEY, G BURLEY, G	7911010742 7911110198* 7910100574* 7910170740 7910170760	76/12/28 P 68/04/23 A 73/10/26 T 67/07/24 A 71/04/16 A	CARTER,P CARTER,K W CARTER,K W CARTER,J CASE,E G	7910050776 7911080430 7911070563 7910290376* 7911090087	79/09/07 G 79/10/04 G 79/10/22 G 79/07/20 H 75/01/30 T
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910190531* 7910190523* 7910190511* 7910260622 7910190519	75/11/05 Q 75/12/24 Q 76/01/02 Q 76/01/26 Q 76/02/03 Q	BURSEY,R J BURSEY,R J BURSEY,R J BURZI,A V J BURZI,A V J	7911130527* 7911130516 7911130553 7908230481* 7910180824*	69/07/15 V 72/06/02 A 72/09/15 V 72/09/13 G 73/08/07 G	CASE,E G CASE,E G CASE,E G CASE,E G CASE,E G	7910290731 7911080692 7910310566 7911080607 7911010641	77/09/22 P 77/11/28 P 78/04/14 F 78/04/27 G 70/04/24 K
BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J BRUNNER,E J	7910150490* 7910150428 7910150438* 7910150438* 7910150453 7910150454	76/02/27 Q 76/03/04 Q 76/03/25 Q 76/04/01 Q 76/04/01 Q	BURZI,A V J BURZI,A V J BUSH,L L BUTLER,W R BUTLER,W R	7910180702* 7910160642* 7911140482 7910220608 7910220581	74/02/22 Q 71/07/29 Q 79/08/01 S 78/01/03 P 78/04/06 P	CASE,E G CASE,E G CASE,E G CASE,E G CASE,E G CASE,E G	7910170827 7910170845 7910170836 7910170849 7910170849 7910170846	70/07/29 A 70/07/29 A 70/08/05 A 70/08/10 A 70/10/01 A
BRUNNER, E J BRUNNER, E J BRUNNER, E J BRUNNER, E J BRUNNER, E J	7911150548* 7910150430 7910150394 7910150357 7910150379	76/04/08 S 76/04/27 Q 76/05/13 Q 76/06/24 Q 76/06/29 Q	BUTLER,W R BUZY,J J Byerly,T C Byerly,T C Byerly,T C	7904280157 7910170745* 7904270410 7904210574 7904250073	78/05/19 P 77/10/19 Q 71/01/13 D 72/08/25 D 72/09/25 D	CASE,E G CASE,E G CASE,E G CASE,E G CASE,E G CASE,E G	7910170783 7910170780 7910170763 7910170799 7910170794	71/02/03 A 71/02/20 A 71/04/21 A 71/04/28 A 71/04/29 A
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DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B	7910150062* 7910160663* 7910160746* 7911110043* 7910160772*	76/09/22 Q 73/12/19 Q 74/06/20 Q 74/09/06 Q 74/12/17 Q	DENTON, H R DENTON, H R DENTON, H R DENTON, H R DENTON, H R	7909270764 7910190006 7910190011 7910190297 7910190342	79/08/22 H 79/08/28 G 79/08/28 G 79/08/28 G 79/08/28 G	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7911010642 7911010702 7911010646 7910230814 7911010704	71/04/19 A 71/04/19 K 71/05/17 A 71/06/03 A 71/06/03 K
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DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B	7910170848* 7910170680* 7910170611* 7910170562* 7910150871*	77/07/06 G 77/10/12 G 77/12/09 G 77/12/20 G 78/03/06 G	DENTON, H R DENTON, H R DENTON, H R DENTON, H R DENTON, H R	7910180533 7911080372 7911090178 7910160804 7910170815	79/10/04 G 79/10/17 P 79/10/25 H 75/12/16 P 71/06/01 A	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7911110186 7911110189 7911110195 7910230951 7910180590	71/11/29 G 71/11/29 G 71/11/29 G 72/01/18 O 72/01/21 G
DAVIS,D K DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G	7910160806 7911080660 7911070636* 7911070631 7911070640*	74/12/16 P 73/07/20 A 73/07/23 S 73/07/24 S 73/08/10 S	DENTON, H R DENTON, H R DENTON, H R DENTON, H R DENTON, H R	7905160484 7911130541 7911130542 7911130540 7911130540 7910180673	72/08/23 A 72/08/25 D 72/08/25 A 72/09/13 A 72/06/22 A	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910230819 7910230821 7910230822 7910230822 7910230824 7910230953	72/01/21 G 72/01/21 G 72/01/21 G 72/01/21 G 72/01/21 G 72/01/21 D
DAVIS, J G DAVIS, J G DAVIS, J G DAVIS, J G DAVIS, J G	7911070637 7911070644* 7911070653* 7911070643 7911070642	73/08/13 5 73/08/30 5 73/08/30 5 73/09/04 5 73/09/05 5	DENTON, H R DENTON, H R DENTON, H R DENTON, H R DENTON, H R	7910180658 7910180639 7910180635 7911150504 7911130471	72/07/13 A 72/08/08 A 72/08/09 A 72/08/25 D 72/08/25 D	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910230956 7910300465 7910300428 7911130498* 7910300429	72/01/21 D 72/01/24 A 72/01/28 A 72/02/11 C 72/02/28 A
DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G	7911070648* 7911070645 7911070652* 7911070649 7911070660*	73/09/05 S 73/09/10 S 73/10/23 S 73/10/24 S 73/10/31 S	DENTON, H R DENTON, H R DENTON, H R DENTON, H R DENTON, H R	7911130472 7910180684 7910180688 7910180688 7911130404 7911130409	72/09/18 D 72/09/19 A 72/09/21 A 72/10/05 D 72/11/15 D	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910300431 7910230958 7910230960 7910230960 7910300432 7910230962	72/03/01 A 72/03/06 D 72/03/14 D 72/03/22 A 72/03/23 D
DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G	7911070720* 7911080664* 7911070654 7911070713 7911080662	73/10/31 S 73/10/31 S 73/11/01 S 73/11/01 S 73/11/01 S 73/11/01 S	DENTON,H R DEVLIN,J W DEVLIN,J W DEVLIN,J W DEVLIN,J W DEYDUNG,R C	7911130411 7911120479 7910160808* 7911110025* 7811300037	72/12/01 D 75/07/31 Q 76/02/26 F 78/06/07 Q 78/11/20 P	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910230963 7910230964 7910230966 7910230966 7910230970 7904240629	72/03/27 0 72/03/27 0 72/03/27 0 72/04/14 0 72/04/14 A
DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G DAVIS,J G	7911070692 7911080666* 7911080665 7911070711* 7911070709	73/11/14 S 73/11/29 S 73/11/30 S 73/12/11 S 73/12/19 S	DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C	7904180345 7904210684 7904250115 7904180340 7904240169	70/10/28 C 71/06/23 D 71/10/15 H 71/11/29 A 71/11/29 A	DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C	7911110085 7910230830 7910230831 7910230833 7910230833 7910230834	72/04/24 H 72/05/03 A 72/05/03 A 72/05/05 A 72/05/05 A
DAVIS, J C DAVIS, J C IS, J C IS, J C VIS, J C	7911040209 7911050494 7911110192* 7911110190 7911070661	74/01/07 S 74/01/07 S 74/02/11 S 74/02/13 S 74/02/25 S	DEYOUNG,R C DEYOUNG,R C DEYOUNG,R C DEYOUNG,R C DEYOUNG,R C	7904210495* 7904210591 7904210720 7904210757 7904210757 7910170719	72/02/11 C 72/02/11 C 72/02/11 C 72/02/11 A 67/01/09 A	DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910230972 7911040035 7910180704 7910230974 7910180681	72/05/05 0 72/05/16 A 72/05/18 A 72/06/07 0 72/06/22 A

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DEYDUNG, R C	7905020015	72/07/17 A	DUBE,N L	7911110072	72/02/17 C	FAIRTILE,M B	7910240449*	76/03/03 P
DEYDUNG, R C	7905020018*	72/07/17 A	DUBE,N L	7911110068	72/02/22 C	FAIRTILE,M B	7910220556	77/04/06 P
DEYDUNG, R C	7911040027	72/08/08 A	DUBIEL,R W	7906290022	79/04/24 P	FAIRTILE,M B	7901080021*	78/12/22 P
DEYDUNG, R C	7910230886	72/08/10 D	DUBROW,M D	7911130412	72/12/04 D	FAIRTILE,M B	7903210265*	79/02/23 P
DEYDUNG, R C	7910230892	72/08/10 D	DUBROW,M D	7911130413	72/12/11 A	FAIRTILE,M B	7910170670	67/07/28 A
DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7910230896 7911040020 7911040023* 7911040023* 7911040025 7911040018	72/08/18 0 72/08/29 A 72/08/29 A 72/08/29 I 72/08/29 I 72/08/31 A	DUFOUR,L DUNENFELD,M S DURR,J P DURR,J P DURR,J P	7911020104* 7910180631 7910190566* 7910170919* 7910150848*	79/10/12 G 72/08/24 A 75/06/19 Q 77/03/23 Q 78/03/15 G	FASAND, A N FASANO, A N FASANO, A N FASANO, A N FASANO, A N	7910190564* 7908230601* 7911110065* 7910170919* 7910170878*	75/08/18 G 76/11/05 G 77/03/03 G 77/03/23 G 77/05/05 G
DEYDUNG,R C	7910230899	72/09/01 0	DURR,J P	7910150867*	78/06/05 G	FASAND, A N	7910170848*	77/07/06 Q
DEYDUNG,R C	7910230901	72/09/08 0	DUVAL,M K	7904270335	72/09/22 D	FAULKNER, H J	7910171039	73/03/26 A
DEYDUNG,R C	7910230903	72/09/11 0	EBNETER,S D	7903300470*	70/01/05 G	FAULKNER, H J	7910170983	73/04/23 A
DEYDUNG,R C	7904240637	72/09/24 A	EBNETER,S D	7910170745*	77/10/19 G	FAULKNER, H J	7910171041	73/05/15 A
DEYDUNG,R C	7910230905	72/09/27 0	EBNETER,S D	7907110542*	79/01/15 G	FAULKNER, H J	7910170979	73/05/25 A
DEYDUNG, R C	7911040014	72/09/28 D	EBNETER,S D	7908230524*	79/01/15 G	FAULKNER, H J	7910170994	73/06/18 A
DEYDUNG, R C	7911040017	72/10/02 A	EGEBERG,R O	7904270413	71/01/06 D	FAULKNER, H J	7910180646	72/08/04 A
DEYDUNG, R C	7910230712	72/10/03 D	EISENHUT,D G	7910220678	76/01/14 P	FAULKNER, H J	7910171023	73/01/11 A
DEYDUNG, R C	7911130503	72/10/05 D	EISENHUT,D G	7910160745	76/03/08 P	FAULKNER, H J	7910171040	73/02/10 A
DEYDUNG, R C	7910230741	72/10/11 D	EISENHUT,D G	7911040133	76/05/07 P	FAULKNER, H J	7910171042	73/02/10 A
DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7911040012* 7911040015* 7910230747 7910230767 7910230767 7910230774	72/10/11 A 72/10/11 O 72/11/02 O 72/12/05 K 72/12/27 K	EISENHUT,D G EISENHUT,D G EISENHUT,D G EISENHUT,D G EISENHUT,D G	7910220677 7910220672 7910220669 7910220665 7910220663	77/01/17 P 77/02/10 P 77/03/07 P 77/03/24 P 77/03/30 P	FAULKNER, H J FAULKNER, H J FAULKNER, H J FAULKNER, H J FAULKNER, H J	7910171055 7910171049 7910171045 7910171043 7910171033	73/02/13 A 73/02/23 A 73/03/08 A 73/03/13 A 73/03/13 A
DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C DEYDUNG, R C	7911040006 7910171024 7910230704 7911040002* 7910230706	73/01/03 A 73/01/08 A 73/01/18 D 73/01/22 A 73/02/22 D	EISENHUT,D G EISENHUT,D G EISENHUT,D G EISENHUT,D G EISENHUT,D G	7910220662 7910220658 7910220668 7910220673 7910220673 7910220652	77/04/14 P 77/04/20 P 77/04/25 P 77/04/25 P 77/04/25 P	FELTON, J M FELTON, J M FELTON, J M FELTON, J M FELTON, J M	7902260150 7907060131 7907190731 7908310442 7909180496	79/02/09 P 79/06/07 P 79/07/06 P 79/08/21 P 79/08/21 P
DEYDUNG,R C	7911040178	73/04/17 A	EISENHUT,D G	7910220650	77/04/27 P	FELTON, J M	7910230040	79/09/21 G
DEYDUNG,R C	7911040176	73/06/01 A	EISENHUT,D G	7910220640	77/10/21 P	FELTON, J M	7910240300*	79/09/21 G
DEYDUNG,R C	7910230729	73/07/17 C	EISENHUT,D G	7911090108	79/03/21 P	FELTON, J M	7910110389	79/10/01 H
DEYDUNG,R C	7910170951	73/08/27 G	EISENHUT,D G	7908030301	79/06/04 P	FIELD, M P	7910180089	79/09/13 G
DEYDUNG,R C	7910170954	73/08/27 G	EISENHUT,D G	7909140043	79/06/26 P	FINFROCK, I R	7911070610*	72/04/20 S
DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C DEYDUNG,R C	7910170956 7911040189 7910171016 7911040187 7911040187 7911070704	73/09/10 G 73/09/18 A 73/09/27 A 73/09/27 A 73/12/03 A	EISENHUT,D G EISENHUT,D G EISENHUT,D EISENHUT,D G EISENHUT,D G	7908030292 7908230217 7909270745 7910230561 7910220413	79/07/18 P 79/08/03 P 79/08/13 F 79/09/21 Q 79/09/27 P	FINFROCK,I R FINKEL,W A FLACK,E D FOLEY,T FOLSOM,S A	7911070614* 7908230601* 7910150294 7903080152* 7910290804*	72/10/06 S 76/11/05 Q 79/08/07 S 79/01/04 Q 71/07/13 Q
DICKER, G	7911110066	72/06/23 D	EISENHUT,D G	7911080383	79/10/10 F	FOLSOM, S A	7911110124*	71/12/04 Q
DIECKAMP, H	7910290590	76/09/20 G	EISENHUT,D G	7904170565	76/06/30 P	FOLSOM, S A	7910290802*	71/12/06 Q
DIECKAMP, H	7910160264*	77/12/31 I	EISENHUT,D G	7910220620	76/07/12 P	FOLSOM, S A	7910160613*	71/12/20 S
DIECKAMP, H	7910160257*	78/12/31 I	EISENHUT,D G	7910220603	76/08/23 P	FOLSOM, S A	7910290800*	72/01/12 Q
DIESKAMP, H	7911080609	78/02/17 P	EISENHUT,D G	7910220599	76/08/25 P	FOLSOM, S A	7910290752*	72/03/21 Q
DIGGS,R M	7908130195	79/07/03 F	EISENHUT,D G	7910220585	76/09/07 P	FOLSOM, S A	7911110034*	72/04/14 Q
DIIANNI,D C	7907240399	79/06/07 P	EISENHUT,D G	7910220504	76/12/29 P	FOLSOM, S A	7910290742*	72/04/25 Q
DIIANNI,D C	7908150717	79/06/28 P	EISENHUT,D G	7911010736	77/03/28 P	FOLSOM, S A	7911080544*	72/04/25 Q
DIIANNI,D C	7909190396	79/08/17 P	EISENHUT,D G	7910240818	78/08/09 P	FOLSOM, S A	7910290765*	72/05/11 Q
DIIANNI,D C	7909210442	79/08/22 P	ELLIS,W P	7910220604	77/09/07 G	FOLSOM, S A	7910290772*	72/05/17 S
DINITZ, I DINITZ, I DINITZ, I DINITZ, I DINITZ, I DINITZ, I	7910290537 7910290592 7910290538 7910290543 7910290584	75/09/04 J 78/03/01 J 79/04/04 J 79/04/04 J 74/09/23 J	ELTÓN, J M ENGELHARDT, T F ENGELHARDT, T F ENGELHARDT, T F ENGELHARDT, T F	7910170718 7911110148 7911110150 7908270140 7910190109	71/01/20 A 76/10/22 H 76/10/22 G 79/08/06 G 79/09/28 G	FOLSOM, S A FOLSON, S A FOLSOM, S A FOLSOM, S A FOLSOM, S A	7910290732* 7910290735* 7910160626* 7911110019* 7911110014*	72/06/02 Q 72/06/19 Q 72/06/23 Q 72/06/23 Q 72/06/23 Q 72/07/24 Q
DIRCKS,WJ	7908070487*	79/06/18 P	ENGELHARDT, T F	7911080639	67/10/03 G	FOLSOM, S A	7908230481*	72/09/13 Q
DONALDSON,DE	7910150348*	76/07/07 G	ENGELHARDT, T F	7911080637	67/11/14 G	FOLSOM, S A	7911130548*	72/09/27 Q
DONALDSON,DE	7908230611*	76/09/13 G	ENGELHARDT, T F	7911080634	68/01/04 G	FOLSOM, S A	7911110001	72/10/12 Q
DONALDSON,DE	7911110059*	76/11/29 G	ENGELHARDT, T F	7911080631	68/01/17 G	FOLSOM, S A	7908230340*	72/11/07 Q
DONALDSON,DE	7910170871*	77/07/06 G	ENGELHARDT, T F	7911080639	68/01/18 G	FOLSOM, S A	7908230334	72/11/20 Q
DONALDSON, D E DONALDSON, D E DONALDSON, D E DONALDSON, D E DONALDSON, D E DOOLY, W G	7911110044* 7908230659* 7911110147* 7901080218* 7910240556	77/09/16 0 77/10/04 0 78/08/14 0 78/11/16 0 76/03/29 H	ENGELHARDT, T F ENGELHARDT, T F ENGELHARDT, T F ENGELHARDT, T F ENGELHARDT, T F	7911080653 7911080659 7911080656 7911080655 7911080655 7911080685	68/01/26 G 68/02/13 G 68/02/27 G 68/03/08 G 68/03/12 G	FOLSOM, S A FOLSOM, S A FOLSOM, S A FOLSOM, S A FOLSOM, S A	7911110153* 7904250152 7910180824* 7910180816* 7910180823*	73/01/30 G 73/04/27 G 73/08/07 G 73/08/27 G 73/08/27 G
DORAN,W T	7911130524	70/07/27 A	ENGELHARDT, T F	7911080687	68/03/14 G	FOLSOM, S A	7910180808*	73/10/25 G
DOUGLAS,M H	7910170118	79/09/28 G	ENGELHARDT, T F	7911080690	68/03/25 G	FOLSON, S A	7910180789*	73/11/16 G
DOUGLAS,M	7911020039	79/09/28 G	ENGELHARDT, T F	7911080677	68/04/03 T	FOLSOM, S A	7910180751*	74/01/17 G
DOWNING,P A	7911080716	73/08/18 H	ENGELHARDT, T F	7911080678	68/04/04 G	FOLSOM, S A	7910180702*	74/02/22 G
DRALEY,J E	7910100569*	73/10/26 T	ENGELHARDT, T F	7911080681	68/04/05 G	FOLSOM, S A	79101807324*	74/03/06 G
DREHER,F A	7910160635*	75/08/01 G	ENGELHARDT, T F	7911080683	68/04/26 G	FOLSOM, S A	7910180705*	74/03/22 Q
DREHER,F A	7910160622	75/09/19 G	ENGELHARDT, T F	7911110203	68/05/10 G	FOLSOM, S A	7910180755*	74/04/18 G
DREHER,F A	7910170991	73/06/15 G	ENGELHARDT, T F	7911120536	73/03/30 A	FOLSOM, S A	7910180763*	74/05/08 Q
DREHER,F A	7910170976*	73/09/24 A	ENGELHARDT, T F	7911090415	73/06/12 G	FOLSOM, S A	7910160752*	76/04/02 Q
DROMERICK,A W	7910170613	69/01/06 G	ENGELKEN, R H	7911130536*	73/06/17 A	FONTECILLA, H M	7910170990*	73/06/12 A
DROMERICK,A W	7910170609	69/02/20 A	ENGLE,L B	7910040386	79/09/12 P	FOWLER, J H	7910100582*	75/08/13 P
DROMERICK,A W	7910170568	69/05/09 A	ENGLE,L B	7910030254	79/09/12 F	FOX L J	7910260689	76/03/16
DU FLO,M E	7911110207	77/04/21 C	ENGLE,L B	7908220525	79/08/13 P	FRALEY, R F	7910170756*	79/08/15
DU FLO,M E	7911110206	77/08/08 G	ERTEL,A E	7911090584*	79/07/31 U	FREDERICK, N	7910100218	79/10/02
DUBE,N L	7910170690	67/05/29 A	ERTEL,A E	7911060260*	79/08/10 U	FREEMAN, C	7910250388	79/09/29

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FRITZEN, J F	7911040057*	75/10/31 P	GIAMBUSSO, A	7910160697*	74/02/22 A	GOODRICH, N H	7910230983*	73/06/12 G
FULKNER, H J	7910171021	73/02/09 A	GIAMBUSSO, A	7911150535*	74/04/19 J	GOODRICH, N H	7910231022*	74/01/02 G
GAGE, L W	7910190581*	75/03/21 Q	GIAMBUSSO, A	7904240118	74/10/09 P	GOODRICH, N H	7911090379	75/03/05 G
GAGE, L W	7910190574*	75/04/04 Q	GIAMBUSSO, A	7911130427	72/06/27 H	GOODRICH, N H	7911130461	73/06/12 A
GAGE, LW	7910190572*	75/04/28 G	GIAMBUSSO, A	7910230844*	72/06/29 G	GOODRICH,N H	7911130459	74/01/02 G
GAGE, LW	7910190557*	75/07/25 G	GIAMBUSSO, A	7910230839	72/06/30 U	GORMLEY,J E	7910050657	79/09/17 G
GAGE, LW	7910170745*	77/10/19 G	GIAMBUSSO, A	7911130424	72/07/27 U	GOSSICK,L V	7904210539	76/03/24 H
GAGE, LW	7908230524*	79/01/15 G	GIAMBUSSO, A	7911040005	72/12/15 A	GOSSICK,L V	7909280202	79/08/17 U
GAGE, LW	7907110542*	79/01/15 G	GIAMBUSSO, A	7911120542	73/04/06 A	GOSSICK,L V	7911060259	79/09/20 U
GALLER,S R	7904210772	72/08/09 D	GIAMBUSSO, A	7911040192	73/08/17 A	GDSSICK,L V	7911060066	79/09/26 U
GALLER,K R	7911010778	78/04/11 P	GIAMBUSSO, A	7910231004*	73/10/05 G	GDSSICK,L V	7911090560	79/11/02 U
GALLINA,C D	7910180813*	73/12/10 Q	GIAMBUSSO, A	7911090522*	73/10/05 G	GDSSICK,L V	7911090575	79/11/02 U
GALLINA,C D	7908230590*	74/03/29 Q	GIAMBUSSO, A	7911070689	73/10/09 A	GDTCHY,R L	7910240297	78/02/09 G
GALLINA,C D	7910180701*	74/03/29 Q	GIAMBUSSO, A	7910230843	73/10/11 G	GDULBOURNE,E I	7911010611	72/12/27 A
GALLINA,C D GALLINA,C D GALLINA,C D GALLO,J GALLO,J GALLO,J	7911110142* 7910150348* 7908230659* 7911090392 7911090395	75/05/21 0 76/07/07 0 77/10/04 0 72/07/31 5 72/08/01 6	GIAMBUSSO,A Gilbert,R S Gilbert,R S Gilbertson,W E Gilbertson,W E	7910160716 7910050774 7911090287 7910310478 7904210667	74/08/16 H 79/09/08 G 79/10/16 G 71/01/12 C 72/08/31 D	GOULBOURNE,E I GOULBOURNE,E I GOULBOURNE,E I GOULBOURNE,E I GRANT,G M	7911010609 7910230840 7911130441 7910160710 7904240182*	73/02/22 A 73/07/11 E 74/01/28 D 74/02/05 H 69/10/08 D
GALLD,J GALLD,T GALLD,J GAMMILL,W GAMMILL,W P	7911070742 7911010788 7904210640 7906230155 7910250215	72/09/13 H 73/01/10 G 73/05/12 G 79/08/09 P 79/09/17 P	GILINSKY, V GILINSKY, V GILINSKY, V GILINSKY, V GILINSKY, V	7909050269 7911120510* 7907170093 7909050327 7908170502	79/07/12 T 75/09/03 P 79/06/29 T 79/07/02 T 79/07/17 T	GRANT,G M Grecd,t g Grice,f Gricen,f h Gricen,f h Grier,b h	7904270185 7911010752* 7911130487* 7910290545* 7910160648	73/06/08 G 77/01/31 R 72/06/27 G 77/04/01 F 75/03/10 S
GAMMILL,W P	7911090025	79/10/02 P	GILINSKY, V	7908220401	79/07/24 P	GRIER, B H	7911130477*	75/06/30 P
Garner,D J	7910010269	79/08/31 P	GILINSKY, V	7908090579	79/07/27 T	GRIER, B H	7911130469	75/07/09 P
Garvey,r r	7904210721	72/08/14 D	GILINSKY, V	7908210067	79/07/31 T	GRIER, B H	7910160812	75/12/15 S
Geissler,g O	7907270182	79/07/20 P	GILINSKY, V	7909060504	79/08/01 T	GRIER, B H	7910160763	76/05/12 Q
Gekas,g W	7911020093	79/09/13 G	GILINSKY, V	7909200542	79/08/03 T	GRIER, B H	7910160768	76/05/13 Q
GEORGE,H	7910160620	75/09/03 Q	GILINSKY,V	7908210060	79/08/07 T	GRIER,B H	7910160614	75/07/29 Q
GERETY,H F	7902130114	79/02/09 J	GITNER,G P	7911090558	73/11/02 G	GRIER,B H	7910220606*	77/09/01 Q
GERETY,H F	7904240135	74/03/11 J	GITNER,G P	7911090417	73/11/07 G	GRIER,B H	7910250827	77/09/06 Q
GERETY,H F	7904240138	74/03/29 J	GITNER,G P	7911090419	73/11/07 G	GRIER,B H	7910300699	77/09/08 Q
GERETY,H F	7904240028	74/03/29 J	GLASGOW,L L	7910310519	70/08/27 A	GRIER,B H	7910250828	77/09/12 Q
GERETY,H F	7904270086	74/06/19 J	GLASSCOCK, R B	7910180835*	73/09/11 G	GRIER, B H	7911130438	77/09/23 Q
GERETY,H F	7904240030	74/07/02 J	GLASSCOCK, R B	7910180802*	73/11/30 G	GRIER, B H	7911120566	77/10/03 P
GERETY,H F	7904270084	74/08/19 J	GLASSCOCK, R B	7910180697*	74/03/06 G	GRIER, B H	7904200093	77/11/04 Q
GERETY,H F	7910290526	74/08/30 J	GLASSCOCK, R B	7910180727*	74/04/16 G	GRIER, B H	7904200091	77/11/08 Q
GERETY,H F	7911110136	74/08/30 J	GLYNN, J C	7910180654	72/07/17 A	GRIER, B H	7911130444	77/11/15 Q
GERETY,H F GERETY,H F GERETY,H F GERETY,H F GERETY,H F	7904240120 7910290530 7910290532 7910290533 7910290533 7904240115	75/01/13 J 75/01/23 J 75/02/07 J 75/02/27 J 75/02/21 J	GOLD,F J GOLDSTEIN,H GOLDSTEIN,H C GOLDSTEIN,H C GOLLER,K R	7910110232 7911070743 7911070717* 7911130483 7910310559	79/09/20 G 72/07/24 G 72/08/07 G 72/07/24 G 75/06/18 P	GRIER, B H GRIER, B H GRIER, B H GRIER, B H GRIER, B H	7910250831 7904200095 7911130449 7904200015 7904200019	77/11/22 Q 77/11/28 Q 77/12/13 Q 77/12/28 Q 78/01/16 Q
GERETY,H F	7904240104	75/06/13 J	GOLLER,K R	7910160807*	76/03/05 F	GRIER.B H	7904200004	78/01/30 Q
GERETY,H F	7910290541	75/09/26 J	GOLLER,K R	7910310534	76/03/05 F	GRIER.B H	7904280001	78/02/21 Q
GERETY,H F	7910290546	75/12/19 J	GOLLER,K R	7910240326	76/04/29 P	GRIER.B H	7911130452	78/04/14 Q
GERETY,H F	7910290555	76/08/10 J	GOLLER,K R	7911060528*	76/05/18 P	GRIER.B H	7904260441	78/04/20 Q
GERETY,H F	7910290555	76/08/31 J	GOLLER,K R	79110240365	76/05/26 F	GRIER.B H	7911130544	78/05/12 Q
GERETY,H F GERETY,H F GERETY,H F GERETY,H F GERETY,H F	7904240092 7904240085 7904240076 7904240081 7904240081 7904240072	77/04/28 J 77/05/04 J 77/06/14 J 77/06/14 J 77/06/18 J	GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R	7910240362 7911110098 7911040039* 7910220666 7910220484	76/09/15 F 77/02/17 P 77/03/07 P 77/03/16 P 77/03/21 P	GRIER.B H GRIER.B H GRIER.B H GRIER.B H GRIER.B H	7904280007 7904260457 7904260479 7904260488 7904260488 7904280021	78/05/18 G 78/05/26 G 78/05/31 G 78/05/31 G 78/05/31 G
GERETY,H F GERETY,H F GERETY,H F GERETY,H F GERETY,H F	7904210750 7904240069 7910290565 7910290571 7910290571 7904270378	77/08/01 J 77/08/05 J 77/11/02 J 77/11/18 J 78/02/14 J	GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R	7911040055* 7910290609 7910220627 7911010734 7910240354	77/04/22 P 77/04/29 F 77/05/19 P 77/06/02 P 77/09/23 0	GRIER,B H Grier,B H Grier,B H Grier,B H Grier,B H	7904280025* 7904260453 7904260429 7911130545 7911130546	78/05/31 0 78/06/08 0 78/06/12 0 78/06/12 0 78/06/12 0
GERETY,H F GERETY,H F GERETY,H F GERETY,H F GERETY,H F	7910290573 7904240131 7910290575 7910290576 7910290576 7904240130	78/02/16 J 78/03/30 J 78/04/12 J 78/04/27 J 78/05/08 J	GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R GOLLER,K R	7911020522* 7911040618* 7910260715 7910300523 7910300649	77/12/19 P 75/03/21 P 75/08/07 P 77/07/22 P 77/11/01 P	GRIER,B H Grier,B H Grier,B H Grier,B H Grier,B H	7904260433 7904260435 7904260490 7810160250 7811060186	78/07/10 Q 78/07/24 Q 78/07/26 Q 78/09/29 Q 78/10/13 Q
GERETY,H F	7902130135	79/02/09 J	GDLLER,K R	7910300617	77/12/02 H	GRIER,B H	7812010345	78/11/01 Q
GERETY,H F	7902260388	79/02/20 J	GOLLER,K P	7910300677	77/12/09 P	Grier,B H	7811290199	78/11/06 Q
GERETY,H F	7903090148	79/03/05 J	GDLLER,K R	7910300678	77/12/15 P	Grier,B H	7812070194	78/11/21 P
GERETY,H F	7903090198	79/03/05 J	GOLLER,K R	7910300685	77/12/21 F	Grier,B H	7812150144	78/11/24 Q
GERETY,H F	7903150361	79/03/05 J	GOLLER,K R	7910300689	78/01/03 P	Grier,B H	7901030028	78/12/19 Q
GERETY,H F	7903280263	79/03/23 J	GDLLER,K R	7910300611	78/02/10 P	GRIER,B H	7902010282	79/01/16 G
GERETY,H F	7904100193	79/04/02 I	GOLLER,K R	7910300610	78/02/17 H	Grier,B H	7902130009	79/02/02 G
GERETY,H F	7905220362	79/05/16 J	GOLLER,K R	7904250066	71/10/15 A	Grier,B H	7902280470	79/02/08 G
GERETY,H F	7906210204	79/06/15 J	GOLLER,K R	7911130502	75/10/12 F	Grier,B H	7903060643	79/02/09 G
GERETY,H F	7908200247	79/08/13 J	GOLLER,K R	7911130501	76/01/29 F	Grier,B H	7903080543	79/02/13 G
GERHIS, P D	7911110074*	73/10/26 G	GOLLER,K R	7910160721	74/08/23 P	GRIER,B H	7903080408	79/02/16 Q
GIAMBUSSO, A	7911080691	75/05/13 U	GOLLER,K R	7911040108	74/08/23 P	Grier,B H	7903200238	79/02/26 Q
GIAMBUSSO, A	7910170686	67/07/05 A	GOLLER,K R	7911040106	74/09/06 F	Grier,B H	7903080499	79/02/27 Q
GIAMBUSSO, A	7904210504	72/06/23 D	GOLLER,K R	7910260672	74/10/17 P	Grier,B H	7904040363	79/03/08 Q
GIAMBUSSO, A	7911130543	72/06/06 A	GOLLER,K R	7910260684	74/12/02 P	Grier,B H	7904040312	79/03/12 Q
CIAMBUSSO, A	7911040034*	72/06/29 A	GOLLER, K R	7910160758	74/12/03 P	GRIER,B H	7904050075	79/03/16 G
CIAMBUSSO, A	7905020014	72/11/20 A	GOLLO, J	7910310516	72/08/16 G	GRIER.B H	7904240151	79/03/19 G
CIAMBUSSO, A	7904210698	72/12/06 D	GOODLING, B	7904240574*	79/04/06 H	GRIER.B H	7904050021	79/03/20 G
CIAMBUSSO, A	7904210646	73/04/06 G	GOODLING, B	7911060074*	79/07/31 U	GRIER.B H	7904040235	79/03/21 G
CIAMBUSSO, A	7911130534	73/07/31 A	GOODMAN, R	7910290514	74/04/18 J	GRIER.B H	7905010118	79/03/23 G

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GRIER, B H GRIER, B H GRIER, B H GRIER, B H GRIER, B H GRIER, B H	7904200449 7905010047 7904270443 7905010300 7904120197	79/03/26 G 79/03/28 G 79/03/30 G 79/03/30 G 79/03/30 G	GRIMES, B K GRIMES, B K GRIMES, B K GRIMES, B K GRIMES, B K GRIMES, B K	7911010760 7910170702 7910170724 7910170897 7910170893	72/03/22 A 67/09/22 A 68/01/10 A 68/02/07 A 68/02/14 A	HAYNES, R C HAYNES, R C HAYNES, R C HAYNES, R C HAYNES, R C HAYNES, R C	7910190574* 7910190557* 7910150426* 7910150044* 79101500953*	75/04/04 @ 75/07/25 @ 76/03/30 @ 76/11/10 @ 77/03/03 @
GRIER,B H	7904190150	79/04/05 Q	GRIMES, B K	7910170861	68/02/26 A	HAYNES,R C	7910170844*	77/04/29 G
GRIER,B H	7905020053	79/04/11 Q	Grimes, B K	7910170862	68/02/26 A	HAYNES,R C	7910170782*	77/08/08 G
GRIER,B H	7904270498	79/04/14 Q	Grimes, B K	7910170839	68/03/04 A	Haynes,R C	7910150848*	78/03/15 G
GRIER,B H	7905020377	79/04/14 Q	Grimes, B K	7910170841	68/03/04 A	Hayward,W M	7911110024*	72/07/28 G
GRIER,B H	7905040040	79/04/14 Q	Grimes, B K	7910170847	68/03/04 A	Haywards,W M	7910160645*	71/04/29 G
GRIER, B H GRIER, B H GRIER, B H GRIER, B H GRIER, B H	7905040210 7905030072 7905020275 7906110016 7908230552	79/04/14 Q 79/04/17 Q 79/04/18 Q 79/04/23 Q 79/04/23 Q	GRIMES, B K Grimes, B K Grimes, B K Grimes, B K Grimes, B K	7910170814 7910170819 7910170701 7910170706 7910170706 7910170699	68/03/22 A 68/03/22 A 68/03/27 A 68/03/27 A 68/03/28 A	HEICKER,M J HEINZ,J HEINZ,J HEISHMAN,R F HEISHMAN,R F	7910180538* 7909240002 7909140567* 7911110039* 7910170946*	79/08/07 G 79/07/20 U 79/07/20 U 70/06/02 G 70/07/02 G
GRIER, B H GRIER, B H GRIER, B H GRIER, B H GRIER, B H	7906120169 7906110135 7906260119 7906080087 7906080087 7907060388	79/05/07 Q 79/05/11 Q 79/05/11 Q 79/05/18 Q 79/05/22 Q	GRIMES, B K Grimes, B K Grimes, B K Grimes, B K Groover, R W	7911110193 7910171047 7910170986 7910230985 7910220453	68/05/13 A 73/03/02 A 73/06/12 A 73/07/05 A 79/07/30 H	HEISHMAN,R F HEISHMAN,R F HEISHMAN,R F HEISHMAN,R F HEISHMAN,R F	7911110151 7910290782* 7911110153* 7904250152 7910180824*	70/07/02 G 72/03/23 S 73/01/30 G 73/04/27 G 73/08/07 G
GRIER, B H	7907260054	79/05/22 P	HAASS,W P	7908090552	79/07/24 P	HEISHMAN,R F	7910180823*	73/09/25 G
GRIER, B H	7907030037	79/05/29 G	HAFER,F D	7910160253	79/10/15 I	HEISHMAN,R F	7910180808*	73/10/25 G
GRIER, B H	7907200108	79/05/31 G	HAFER,F D	7910190388	79/10/17 I	HEISHMAN,R F	7910180804	73/10/29 G
GRIER, B H	7907190062	79/06/06 G	HAFER,F D	7910230284	79/10/19 I	HEISHMAN,R F	7910180751*	74/01/17 G
GRIER, B H	7907060103	79/06/07 G	HAFER,F D	7911140262	79/11/06 I	HEISHMAN,R F	7910180702*	74/02/22 G
GRIER, B H	7906270011	79/06/08 G	HALL,W J	7911010668	67/10/20 A	HEISHMAN,R F	7910180755*	74/04/18 G
Grier, B H	7907110370	79/06/20 G	HALL,W J	7911010662*	67/12/31 A	HEISHMAN,R F	7910180763*	74/05/08 G
Grier, B H	7907230677	79/06/21 G	HALL,W J	7911060612*	67/12/31 A	HEISHMAN,R F	7910160752*	76/04/02 G
Grier, B H	7908070450	79/06/22 P	HALL,W J	7911110020	71/03/03 A	HEISHMAN,R F	7904210732*	72/10/12 G
Grier, B H	7907240154	79/06/23 G	HALL,W J	7911110023*	71/03/03 A	HEIVLY,B J	7909290263	79/08/17 G
GRIER,B H	7907180365	79/06/25 G	HALL,W J	7911110029*	71/05/07 A	HEIVLY,B J	7910090582	79/08/17 G
GRIER,B H	7907060190	79/06/26 G	HALL,W J	7911110033*	71/05/07 A	HELBISH,J F	7905090320	79/05/03 P
GRIER,B H	7907180615	79/06/28 G	HALL,W J	7911010670*	67/10/31 A	HELLER,F C	7911130528	72/11/09 A
GRIER,B H	7908150747	79/07/02 G	HALL,R E	7810020204*	78/09/01 P	HELTEMES,C J	7907300471	79/07/03 P
GRIER,B H	7908150759	79/07/06 G	HALL,R E	7910290587*	78/09/01 P	HELTEMES,C J	7908200029	79/08/03 G
GRIER,B H	7908150749	79/07/11 0	HALL,RE	7910290591*	78/09/11 P	HELTEMES, CJ	7908200048	79/08/03 G
GRIER,B H	7907310505	79/07/16 0	HAN,HH	7910240432*	75/06/19 H	HELTEMES, CJ	7909100674	79/08/03 H
GRIER,B H	7908010429	79/07/17 0	HANAUER,SH	7910230787	69/07/17 A	HELTEMES, CJ	7908200014	79/08/06 G
GRIER,B H	7909190018	79/07/18 F	HANNON,JN	7910180759*	74/04/26 G	HENDERSON, WB	7911140174*	79/10/12 G
GRIER,B H	7909190032	79/07/18 0	HANNON,JN	7910190568*	75/06/03 G	HENDERSON, WB	7910310121	79/10/12 H
GRIER, B H	7909040678	79/07/19 P	HANNON, J N	7910190533*	75/10/31 Q	HENDERSON, J B	7911130532	73/06/26 A
GRIER, B H	7909190025	79/07/19 Q	HANSKEN, R	7910100511	77/12/31 P	HENDERSON, C L	7911060547	69/07/18 H
GRIER, B H	7909270798	79/07/20 G	HARRIS, W M	7904250145	69/09/04 A	HENDERSON, J B	7911110037	70/06/11 Q
GRIER, B H	7909270801*	79/07/20 G	HARRIS, W M	7911060575	69/06/19 G	HENDERSON, J B	7910290803	71/08/03 Q
GRIER, B H	7908100233	79/07/26 Q	HARRIS, J A	7904210800	75/06/05 F	HENDERSON, J B	7904250059	79/04/04 T
GRIER, B H	7908100338	79/07/26 G	HARRIS, J A	7910230900	68/04/19 0	HENDRIE, JM	7907170093	79/06/29 T
GRIER, B H	7908090302	79/07/30 G	HARRIS, J A	7910230902	68/04/30 E	HENDRIE, JM	7909050327	79/07/02 T
GRIER, B H	7908280115	79/08/07 G	HARRIS, J A	7910240330	75/06/05 P	HENDRIE, JM	7909050269	79/07/12 T
GRIER, B H	7908230304	79/08/08 G	HARTMAN, C E	7910100487*	77/06/28 P	HENDRIE, JM	7908170502	79/07/17 T
GRIER, B H	7909240250	79/08/13 G	HARTMAN, C E	7910100491*	77/09/20 P	HENDRIE, JM	7908220401	79/07/24 P
GRIER, B H	7909070087	79/08/14 G	HARTMAN, CE	7910100492*	77/12/01 P	HENDRIE, JM	7908080139	79/07/25 T
Grier, B H	7909240255	79/08/14 G	HARTMAN, CE	7910240787*	78/01/26 P	HENDRIE, JM	7908090579	79/07/27 T
Grier, B H	7908300139	79/08/15 G	HASKINS, CA	7910230884*	73/05/03 G	HENDRIE, JM	7909050027	79/07/30 G
Grier, B H	7909180207	79/08/20 G	HASKINS, CA	7911090406	73/05/03 G	HENDRIE, JM	7908210067	79/07/31 T
Grier, B H	7910170332	79/09/07 G	HASKINS, CA	7910100604	73/05/24 T	HENDRIE, JM	7909060504	79/08/01 T
GRIER, B H	7910170373	79/09/07 Q	HASKINS, CA	7911080698	73/05/31 G	HENDRIE, J M	7909200542	79/08/03 T
GRIER, B H	7910240340	79/09/07 Q	HASKINS, CA	7911080701	73/06/20 G	HENDRIE, J M	7908210060	79/08/07 T
GRIER, B H	7909190391	79/09/10 Q	HASKINS, CA	7911080703	73/07/07 G	HENDRIE, J M	7909140545	79/08/24 U
GRIER, B H	7909270064	79/09/12 Q	HASKINS, CA	7911080706	73/07/12 G	HERBEIN, J G	7909050334*	79/06/27 T
GRIER, B H	7910020526	79/09/13 Q	HASKINS, CA	7910230996*	73/08/15 G	HERBEIN, J G	7909270418*	79/06/27 G
GRIER, B H Grier, B H Grier, B H Grier, B H Grier, B H Grier, B H	7909270419 7910170408 7910040104 7910180142 7910160531	79/09/14 G 79/09/24 G 79/09/26 G 79/09/27 G 79/10/01 G	HASKINS, CA HASKINS, CA HASKINS, CA HASKINS, CA HASKINS, CA	7911080708 7910100470 7911080710 7911080720 7911080713	73/08/15 G 73/08/28 T 73/08/30 G 73/08/31 G 73/09/13 G	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7911130512 7911130510 7910170981 7910250740 7910250736	73/11/13 A 73/11/28 A 74/01/31 V 74/05/21 S 74/05/22 S
GRIER,B H Grier,B H Grier,B H Grier,B H Grier,B H Grier,B H	7910170610 7911080354 7911080362 7910160779* 7910160736	79/10/01 G 79/10/17 G 79/10/19 G 74/06/10 G 74/10/01 G	HASKINS,CA HASKINS,CA HASKINS,CA HASKINS,CA HASKINS,CA	7911070722 7911070729 7910100473 7910100598 7910100467	73/10/16 G 73/10/25 G 73/11/05 T 73/11/06 T 73/11/07 T	HERBEIN,J G Herbein,J G Herbein,J G Herbein,J G Herbein,J G	7910250732 7910250715 7910250695 7910250692 7910250687	74/05/28 S 74/05/30 S 74/06/03 S 74/06/04 S 74/06/05 S
GRILL,R P	7910180600	72/01/21 A	HAVERKAMP, D R	7910170562*	77/12/20 Q	HERBEIN,J G	7910250681	74/06/06 S
Grimes,b K	7910240826*	78/06/13 P	HAVERKAMP, D R	7910150871*	78/03/06 Q	Herbein,J G	7910250685	74/06/06 S
Grimes,b K	7910220645	76/06/16 P	HAVERKAMP, D R	7910150861*	78/06/26 Q	Herbein,J G	7910250680	74/06/07 S
Grimes,b K	7910310568	78/04/14 P	HAVERKAMP, D R	7910150856*	78/07/06 Q	Herbein,J G	7910250676	74/06/08 S
Grimes,b K	7911110078	78/06/27 P	HAVERKAMP, D R	7910150843*	78/07/06 Q	Herbein,J G	7910250676	74/06/13 S
GRIMES, B K	7910240828	78/07/11 P	HAVERKAMP, D R	7903200243*	79/02/22 Q	HERBEIN,J G	7910250669	74/06/13 S
Grimes, B K	7910240823	78/07/13 P	HAVERKAMP, D R	7905240437*	79/03/20 Q	HERBEIN,J G	7910250643	74/06/14 S
Grimes, B K	7812190039	78/11/15 P	HAVERKAMP, D R	7902050110*	78/12/06 Q	HERBEIN,J G	7910250631	74/06/17 S
Grimes, B K	7903120535	79/01/18 P	HAVERKAMP, D R	7903080562*	79/01/05 Q	HERBEIN,J G	7910250625	74/06/20 S
Grimes, B K	7904020063	79/01/18 P	HAVERKAMP, D R	7903150450*	79/01/27 Q	HERBEIN,J G	7910250602	74/06/26 S
GRIMES, B K GRIMES, B K GRIMES, B K GRIMES, B K GRIMES, B K	7907180639 7910220631 7910220591 7908240639 7908240639 7910100601	79/06/11 P 77/05/27 P 77/09/26 P 79/08/14 S 68/04/11 T	HAVERKAMP, DR HAVERKAMP, DR HAYES, SE HAYES, GJ HAYNES, RC	7906200339* 7907200504* 7909290307 7904210601 7910190581*	79/04/19 Q 79/05/30 G 79/08/06 H 70/12/04 D 75/03/21 G	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910100464 7910250765 7910250760 7910250756 7910250756 7910250746	74/06/30 P 74/07/08 S 74/07/19 S 74/08/19 S 74/09/09 S

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HERBEIN, J G	7910260503	74/09/13 S	HERBEIN, J G	7910250783	77/07/27 S	HERBEIN,J G	7910300670	78/01/11 Q
HERBEIN, J G	7910260501	74/09/17 S	HERBEIN, J G	7910310480	77/08/03 P	HERBEIN,J G	7911080613	78/01/13 P
HERBEIN, J G	7910250730	74/09/20 S	HERBEIN, J G	7910170859*	77/08/04 G	HERBEIN,J G	7911080614	78/01/13 P
HERBEIN, J G	7910250718	74/09/30 S	HERBEIN, J G	7910290759*	77/08/04 P	HERBEIN,J G	7911080718	78/01/13 P
HERBEIN, J G	7910250757	74/10/09 S	HERBEIN, J G	7910300584	77/08/05 S	HERBEIN,J G	7910300696	78/01/13 P
HERBEIN,J G	7910250747	74/10/11 S	HERBEIN, J G	7910310660	77/08/05 R	HERBEIN, J G	7910250729	78/01/24 S
Herbein,J G	7910250751	74/10/11 S	HERBEIN, J G	7910250780	77/08/09 S	HERBEIN, J G	7910250721	78/01/26 S
Herbein,J G	7910250733	74/10/18 S	HERBEIN, J G	7910240263	77/08/12 S	HERBEIN, J G	7911080610	78/01/27 P
Herbein,J G	7910250713	74/10/31 S	HERBEIN, J G	7910250777	77/08/12 S	HERBEIN, J G	7911080611*	78/01/27 P
Herbein,J G	7910250694	74/11/01 S	HERBEIN, J G	7910290753	77/08/12 P	HERBEIN, J G	7905110173	78/01/27 P
HERBEIN,J G	7910250629	74/11/22 S	HERBEIN, J G	7910170824*	77/08/16 G	HERBEIN,J G	7910300695	78/01/31 P
Herbein,J G	7910250615	74/11/25 S	HERBEIN, J G	7910300604*	77/08/17 G	HERBEIN,J G	7911080715	78/01/31 P
Herbein,J G	7910250633	74/11/27 S	HERBEIN, J G	7910290748	77/08/19 P	HERBEIN,J G	7910250711	78/02/02 S
Herbein,J G	7910260515	74/11/27 S	HERBEIN, J G	7910300564	77/08/25 P	HERBEIN,J G	7910300698	78/02/02 P
Herbein,J G	7910260466	74/12/02 S	HERBEIN, J G	7910300599	77/08/26 G	HERBEIN,J G	7910250699	78/02/03 S
HERBEIN,J G	7910260470	74/12/02 5	HERBEIN, J G	7910300505	77/09/02 P	HERBEIN, J G	7910250702*	78/02/03 S
HERBEIN,J G	7910260520*	74/12/03 5	HERBEIN, J G	7910290744	77/09/06 P	HERBEIN, J G	7910250705	78/02/03 S
HERBEIN,J G	7910260548	74/12/13 5	HERBEIN, J G	7910300521	77/09/06 P	HERBEIN, J G	7910250717	78/02/03 P
HERBEIN,J G	7910260545	74/12/14 5	HERBEIN, J G	7910290612	77/09/07 P	HERBEIN, J G	7910300594	78/02/09 P
HERBEIN,J G	7910260538	74/12/24 5	HERBEIN, J G	7910300691	77/09/08 Q	HERBEIN, J G	7910300700	78/02/10 Q
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910260534 7910260529 7910260518 7910260522 7910260522 7910240746	74/12/26 5 74/12/31 5 75/01/03 5 75/01/03 5 75/01/24 5	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910250774 7910300525 7910300535 7910310658 7910300595	77/09/09 S 77/09/09 H 77/09/09 P 77/09/09 R 77/09/14 P	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910310677 7910300613 7910250814 7910250696 7910250815	78/02/10 R 78/02/13 P 78/02/14 Q 78/02/16 S 78/02/16 Q
HERBEIN,J G	7910260531	75/01/24 S	HERBEIN, J G	7910300673	77/09/14 P	HERBEIN, J G	7911080603	78/02/17 P
HERBEIN,J G	7910260536	75/01/24 S	HERBEIN, J G	7910310695	77/09/15 P	HERBEIN, J G	7911080682*	78/02/17 P
HERBEIN,J G	7910310643	75/02/07 R	HERBEIN, J G	7911010776	77/09/15 R	HERBEIN, J G	7910150878*	78/02/21 Q
HERBEIN,J G	7910260599*	75/02/26 S	HERBEIN, J G	7911010782	77/09/16 P	HERBEIN, J G	7910250690	78/02/21 S
HERBEIN,J G	7910260593	75/03/13 S	HERBEIN, J G	7910300627	77/09/21 P	HERBEIN, J G	7910300608	78/02/21 P
HERBEIN, J G	7910260578	75/03/18 5	HERBEIN, J G	7910250764	77/09/23 S	HERBEIN, J G	7910250670	78/02/24 S
HERBEIN, J G	7910260573*	75/04/07 5	HERBEIN, J G	7910310701	77/09/28 P	HERBEIN, J G	7911080605	78/02/24 P
HERBEIN, J G	7910260567*	75/04/10 5	HERBEIN, J G	7910300693	77/09/30 G	HERBEIN, J G	7911080606*	78/02/27 P
HERBEIN, J G	7910240801*	75/04/18 5	HERBEIN, J G	7910250771	77/10/05 S	HERBEIN, J G	7905160512	78/02/28 P
HERBEIN, J G	7910260552*	75/04/18 5	HERBEIN, J G	7910170758*	77/10/06 G	HERBEIN, J G	7911080601	78/03/01 P
HERBEIN,J G	7910240936*	75/04/22 S	HERBEIN, J G	7910300631	77/10/06 P	HERBEIN,J G	7910240816	78/03/07 P
Herbein,J G	7910240907*	75/05/25 S	HERBEIN, J G	7911080620	77/10/06 P	HERBEIN,J G	7905070346	78/03/09 P
Herbein,J G	7910260540	75/05/26 S	HERBEIN, J G	7911080622*	77/10/06 P	HERBEIN,J G	7910310675	78/03/13 R
Herbein,J G	7911080562*	75/06/05 S	HERBEIN, J G	7910310680	77/10/07 R	HERBEIN,J G	7911080638	78/03/13 P
Herbein,J G	7910240903*	75/06/06 S	HERBEIN, J G	7904250074	77/10/10 P	HERBEIN,J G	7911080641	78/03/13 P
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910240898 7910240954* 7910260537 7910310653 7910300588	75/06/17 S 75/06/19 S 75/08/04 S 76/12/09 R 77/04/11 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910170700* 7910300634 7910250829 7910300636 7910300636	77/10/14 Q 77/10/14 P 77/10/21 Q 77/10/21 P 77/10/21 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7911080643 7911080646* 7911080648 7911080650* 7910240820	78/03/13 P 78/03/13 P 78/03/13 P 78/03/13 P 78/03/13 P 78/03/14 P
HERBEIN, J G	7910290611	77/05/19 R	HERBEIN, J G	7911080624	77/10/21 P	HERBEIN, J G	7910250816	78/03/15 0
HERBEIN, J G	7910290773	77/05/23 P	HERBEIN, J G	7910300644	77/10/27 P	HERBEIN, J G	7910240811	78/03/16 P
HERBEIN, J G	7904200063	77/05/24 I	HERBEIN, J G	7905140551	77/10/28 P	HERBEIN, J G	7910240809	78/03/27 P
HERBEIN, J G	7910290619	77/05/24 P	HERBEIN, J G	7911080627	77/10/28 P	HERBEIN, J G	7911010764	78/03/31 R
HERBEIN, J G	7910290769	77/05/24 P	HERBEIN, J G	7911080628*	77/10/28 P	HERBEIN, J G	7906040326	78/04/03 S
HERBEIN,J G	7904200072	77/05/25 F	HERBEIN, J G	7911080630	77/10/28 P	HERBEIN, J G	7910310570	78/04/03 P
HERBEIN,J G	7910290558	77/05/26 J	HERBEIN, J G	7910300647	77/11/01 P	HERBEIN, J G	7910250662	78/04/05 S
HERBEIN,J G	7910170709*	77/05/27 Q	HERBEIN, J G	7910300652	77/11/02 P	HERBEIN, J G	7910240808	78/04/10 P
HERBEIN,J G	7910250487	77/05/27 S	HERBEIN, J G	7910300654	77/11/10 P	HERBEIN, J G	7910310673	78/04/14 R
HERBEIN,J G	7910250501	77/05/27 S	HERBEIN, J G	7910300657	77/11/10 P	HERBEIN, J G	7904210375	78/04/17 P
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910250824 7910250825 7910250476 7910170623* 7910170623*	77/06/01 @ 77/06/01 @ 77/06/02 S 77/06/03 @ 77/06/03 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910310679 7910170733* 7911080635 7911080636* 7911080636*	77/11/10 R 77/11/11 Q 77/11/15 P 77/11/15 P 77/11/15 G	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7906040241 7908270516 7910240794 7910310576 7910240796	78/04/17 S 78/04/17 P 78/04/17 P 78/04/18 P 78/04/18 P
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910250458 7910250797 7910170884* 7910170947* 7910250795	77/06/07 S 77/06/07 S 77/06/08 Q 77/06/08 Q 77/06/09 S	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7911080632 7911080633* 7911080712 7910300661 7910300663	77/11/18 P 77/11/18 P 77/11/18 P 77/11/18 P 77/11/22 P 77/11/22 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910240805 7910240803 7910240799 7910240795 7910250652	78/04/24 P 78/04/25 P 78/04/27 P 78/05/03 P 78/05/05 S
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910310663 7911010772 7911010773 7910250793 7911010774	77/06/10 R 77/06/13 P 77/06/16 P 77/06/20 S 77/06/20 P	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7911010763 7910300665 7910250832 7910250833 7910250833 7910310678	77/11/30 P 77/12/01 P 77/12/05 Q 77/12/08 Q 77/12/08 R	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7904270403 7910310499 7910310512* 7910250644 7910240840	78/05/08 P 78/05/08 P 78/05/08 P 78/05/09 S 78/05/10 P
HERBEIN,JG	7910290625	77/06/27 P	HERBEIN, J G	7910250834	77/12/15 Q	HERBEIN, J G	7910310518	78/05/10 P
HERBEIN,JG	7910250791	77/06/28 S	HERBEIN, J G	7910300682	77/12/16 P	HERBEIN, J G	7910310521*	78/05/10 P
HERBEIN,JG	7910290766	77/07/01 P	HERBEIN, J G	7910250835	77/12/21 Q	HERBEIN, J G	7910310672	78/05/12 R
HERBEIN,JG	7911010775	77/07/01 P	HERBEIN, J G	7910300597	77/12/21 P	HERBEIN, J G	7910250627	78/05/15 S
HERBEIN,JG	7910250790	77/07/07 S	HERBEIN, J G	7910170581*	77/12/28 Q	HERBEIN, J G	7910310523	78/05/16 P
HERBEIN,J G	7910290763	77/07/08 P	HERBEIN, J G	7910300662	78/01/05 P	HERBEIN,J G	7910310525*	78/05/16 P
HERBEIN,J G	7910300497	77/07/08 P	HERBEIN, J G	7910300690	78/01/05 P	HERBEIN,J G	7910250620	78/05/17 S
HERBEIN,J G	7910310662	77/07/08 R	HERBEIN, J G	7910170546*	78/01/06 Q	HERBEIN,J G	7910150868*	78/05/19 Q
HERBEIN,J G	7910250789	77/07/13 S	HERBEIN, J G	7910300664	78/01/06 Q	HERBEIN,J G	7910250635	78/05/19 S
HERBEIN,J G	7910300503	77/07/14 P	HERBEIN, J G	7911080616	78/01/09 P	HERBEIN,J G	7910250817	78/05/19 Q
HERBEIN,J G	7910300510	77/07/15 P	HERBEIN,J G	7911080617*	78/01/09 P	HERBEIN,J G	7910150877*	78/06/01 Q
HERBEIN,J G	7910300701	77/07/19 P	HERBEIN,J G	7911080696	78/01/09 P	Herbein.J G	7910250611	78/06/02 S
HERBEIN,J G	7910250787	77/07/20 S	HERBEIN,J G	7911080699*	78/01/09 P	Herbein.J G	7910310574*	78/06/03 P
HERBEIN,J G	7910290757	77/07/22 P	HERBEIN,J G	7910310676	78/01/10 R	Herbein.J G	7910310591	78/06/09 H
HERBEIN,J G	7910300520	77/07/22 P	HERBEIN,J G	7910170625*	78/01/11 Q	Herbein.J G	7910240782	78/06/12 P

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HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910310671 7910240838 7910310528 7910310529* 7910310531	78/06/14 R 78/06/15 P 78/06/15 P 78/06/15 P 78/06/15 P 78/06/16 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7812190166 7812200171 7812260191 7812290086 7901030074	78/12/13 R 78/12/13 Q 78/12/15 S 78/12/21 P 78/12/21 P 78/12/26 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7907170189 7907270190 7908010505 7909040683* 7908010260	79/07/17 P 79/07/17 R 79/07/17 P 79/07/18 P 79/07/18 P 79/07/25 P
HERBEIN, J G	7910150873*	78/06/20 Q	HERBEIN, J G	7901030081	78/12/26 P	HERBEIN,J G	7908010367	79/07/26 P
HERBEIN, J G	7910250404	78/06/22 S	HERBEIN, J G	7901030087	78/12/26 F	Herbein,J G	7908060251	79/07/26 P
HERBEIN, J G	7910310537	78/06/23 P	HERBEIN, J G	7901030083	78/12/28 F	Herbein,J G	7908100461	79/07/26 S
HERBEIN, J G	7910310539*	78/06/23 P	HERBEIN, J G	7901100163	78/12/28 P	Herbein,J G	7908080486	79/07/30 P
HERBEIN, J G	7910310542	78/06/23 P	HERBEIN, J G	7901030072	78/12/29 P	Herbein,J G	7908220010	79/08/06 H
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910310546* 7910250601 7910240830 7910240833 7910240833 7910240825	78/06/23 P 78/06/28 S 78/07/07 P 78/07/07 P 78/07/14 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7901050130 7902050104* 7901100243 7901150068 7901160199	78/12/29 I 78/12/29 G 79/01/04 P 79/01/04 P 79/01/01 P	HERBEIN,J G Herbein,J G Herbein,J G Herbein,J G Herbein,J G	7908130409 7908170426 7908230342 7908170354 7908210378	79/08/07 P 79/08/09 S 79/08/14 P 79/08/15 F 79/08/15 G
HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7910240827 7910240831 7910240832 7910240832 7910250818 7910310549	78/07/14 P 78/07/14 P 78/07/14 P 78/07/14 R 78/07/17 P	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7901180141 7901300075 7901290191 7903300455* 7902060266	79/01/12 R 79/01/22 S 79/01/23 F 79/01/29 Q 79/01/29 S	HERBEIN,J G Herbein,J G Herbein,J G Herbein,J G Herbein,J G	7908270438 7908280549 7908280557 7909040543 7910020634	79/08/15 R 79/08/17 P 79/08/20 P 79/08/21 P 79/08/24 G
HERBEIN,JG	7910240791	78/07/20 P	HERBEIN, J G	7903080143*	79/02/01 Q	HERBEIN,J G	7909050502	79/08/27 F
HERBEIN,JG	7910310592	78/07/20 I	HERBEIN, J G	7902090347	79/02/02 P	Herbein,J G	7909070351	79/08/27 F
HERBEIN,JG	7904190343	78/07/21 G	HERBEIN, J G	7902130129	79/02/07 F	Herbein,J G	7910020605	79/08/29 P
HERBEIN,JG	7910150847*	78/07/21 G	HERBEIN, J G	7902220102	79/02/08 S	Herbein,J G	7909050408	79/08/30 R
HERBEIN,JG	7905080305	78/07/24 P	HERBEIN, J G	7907110521*	79/02/08 Q	Herbein,J G	7909070425	79/08/30 P
HERBEIN,J G	7911120567	78/07/24 P	HERBEIN,J G	7902280319	79/02/14 R	HERBEIN,J G	7909110641	79/09/05 Q
HERBEIN,J G	7904200018	78/07/25 F	HERBEIN,J G	7903010189	79/02/23 P	Herbein,J G	7909130460	79/09/10 R
HERBEIN,J G	7911110011*	78/07/25 Q	HERBEIN,J G	7903010281	79/02/23 F	Herbein,J G	7909130462	79/09/10 P
HERBEIN,J G	7910240822	78/07/28 P	HERBEIN,J G	7903070248	79/02/26 P	Herbein,J G	7910150719	79/09/10 Q
HERBEIN,J G	7910240824	78/07/28 P	HERBEIN,J G	7903070248	79/02/28 P	Herbein,J G	7909250397	79/09/12 P
HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910240819 7910240784 7910310553 7905230382 7910310408	78/07/31 P 78/08/02 P 78/08/07 P 78/08/11 G 78/08/11 S	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7903070217 7903070210 7903070324 7903080317 7903080317 7903090232	79/02/28 P 79/03/01 F 79/03/01 P 79/03/01 P 79/03/05 P	HERBEIN,J G Herbein,J G Herbein,J G Herbein,J G Herbein,J G	7909180384 7909240557 7909240579 7910260375 7911050124	79/09/14 F 79/09/18 P 79/09/19 R 79/09/25 Q 79/09/27 Q
HERBEIN,J G	7910240817	78/08/15 P	HERBEIN,J G	7903120196	79/03/05 F	HERBEIN, J G	7910050545	79/09/28 P
HERBEIN,J G	7910310674	78/08/15 R	HERBEIN,J G	7903160154	79/03/12 R	Herbein, J G	7911060128	79/10/08 G
HERBEIN,J G	7911110117	78/08/15 Q	HERBEIN,J G	7903210189	79/03/14 P	Herbein, J G	7910100159	79/10/09 P
HERBEIN,J G	7809050078	78/08/21 S	HERBEIN,J G	7903200374	79/03/15 F	Herbein, J G	7910110384	79/10/10 P
HERBEIN,J G	7910310557	78/08/23 P	HERBEIN,J G	7903210028	79/03/16 P	Herbein, J G	7910170330	79/10/11 P
HERBEIN, J G	7809050139	78/08/28 F	HERBEIN, J G	7903220216	79/03/16 F	HERBEIN,J G	7910170336*	79/10/11 P
HERBEIN, J G	7810060340	78/08/28 H	HERBEIN, J G	7903270558	79/03/16 P	Herbein,J G	7911050102	79/10/12 Q
HERBEIN, J G	7910310594	78/08/28 H	HERBEIN, J G	7903290150	79/03/23 P	Herbein,J G	7910190272	79/10/15 R
HERBEIN, J G	7809270273*	78/08/29 G	HERBEIN, J G	7905160141	79/04/02 P	Herbein,J G	7910240426	79/10/15 R
HERBEIN, J G	7904240048	78/08/29 R	HERBEIN, J G	7904190036	79/04/12 R	Herbein,J G	7910190347	79/10/15 P
HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7910310601 7910310606 7910310610 7910310611* 7809150354	78/08/30 S 78/08/30 S 78/08/30 P 78/08/30 P 78/08/30 P 78/09/06 J	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7904240353 7904260494 7905020294 7910310589 7905080445	79/04/13 F 79/04/13 Q 79/04/16 P 79/04/20 P 79/04/26 S	HERBEIN,JG Herbein,JG Herbein,JG Herbein,JG Herbein,JG	7910220284 7910230496 7910230607 7910190380 7910230536	79/10/16 P 79/10/16 F 79/10/16 H 79/10/17 I 79/10/17 G
HERBEIN, J G	7810040174*	78/09/06 Q	HERBEIN, J G	7905080542	79/04/26 S	HERBEIN, J G	7910250248	79/10/19 P
HERBEIN, J G	7809150349	78/09/08 F	HERBEIN, J G	7905070587	79/04/28 P	Herbein, J G	7910250343	79/10/19 F
HERBEIN, J G	7809190046	78/09/08 P	HERBEIN, J G	7905290350	79/05/01 S	Herbein, J G	7911060380	79/10/19 S
HERBEIN, J G	7904250020	78/09/13 R	HERBEIN, J G	7906070237	79/05/01 Q	Herbein, J G	7910300013	79/10/26 P
HERBEIN, J G	7809250081	78/09/15 F	HERBEIN, J G	7905140282	79/05/02 S	Herbein, J G	7911010423	79/10/26 P
HERBEIN, J G	7809270319	78/09/15 S	HERBEIN,J G	7905220318	79/05/02 S	HERBEIN, J G	7911020331	79/10/26 G
HERBEIN, J G	7810050094	78/09/15 S	HERBEIN,J G	7905190115	79/05/08 P	Herbein, J G	7911060426	79/10/30 P
HERBEIN, J G	7910240806	78/09/15 P	HERBEIN,J G	7905220371	79/05/15 P	Herbein, J G	7911020045	79/10/31 P
HERBEIN, J G	7809270235	78/09/18 P	HERBEIN,J G	7905230375	79/05/15 R	Herbein, J G	7911070402	79/11/01 P
HERBEIN, J G	7809270043	78/09/19 R	HERBEIN,J G	7905240558	79/05/18 F	Herbein, J G	7911070460	79/11/01 P
HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7810050264 7810030142 7910310612 7810050174 7810100090	78/09/19 P 78/09/21 F 78/09/22 S 78/09/26 P 78/09/28 S	HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7906010212 7906010213 7906060264 7906120372 7906120373	79/05/18 F 79/05/18 P 79/05/24 F 79/06/07 I 79/06/07 F	HERBEIN, J G Herbein, J G Herbein, J G Herbein, J G Herbein, J G	7911090499 7911090428 7911090548 7911090548 7911130236 7911130329	79/11/06 P 79/11/07 P 79/11/07 P 79/11/08 P 79/11/08 P
HERBEIN, J G	7910240798	78/09/28 P	HERBEIN,J G	7907090240	79/06/07 G	HERNADY,B F	7911040057*	75/10/31 P
HERBEIN, J G	7910240800	78/09/29 P	HERBEIN,J G	7906150324	79/06/08 G	HERR,J C	7910100438	74/11/08 P
HERBEIN, J G	7810110148	78/10/05 P	HERBEIN,J G	7907180854	79/06/15 G	HERR,J C	7910100615	75/07/09 P
HERBEIN, J G	7904190336	78/10/15 Q	HERBEIN,J G	7906280077	79/06/25 P	HERR,J C	7910180844	75/09/29 P
HERBEIN, J G	7810310184	78/10/20 S	HERBEIN,J G	7906290608	79/06/26 P	HERR,J C	7910100518*	78/01/30 P
HERBEIN, J G	7810300137	78/10/24 F	HERBEIN, J G	7908150721	79/06/27 G	HESS,S R	7911050424*	79/09/24 G
HERBEIN, J G	7811070191	78/10/27 S	HERBEIN, J G	7907050379	79/06/28 P	HEWARD,R W	7910171053*	73/03/02 A
HERBEIN, J G	7811070135	78/10/31 F	HERBEIN, J G	7907110323	79/06/30 S	Higginbotham,L	7910160790	75/03/07 G
HERBEIN, J G	7811070101	78/11/01 F	HERBEIN, J G	7908150723	79/07/03 G	Higginbotham,L	7910150018	79/07/31 S
HERBEIN, J G	7811080204	78/11/01 F	HERBEIN, J G	7907100653	79/07/05 R	Higginbotham,L	7910150034	79/08/03 S
HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G HERBEIN, J G	7811210184 7811270155 7811240110 7811280243 7812050098	78/11/15 R 78/11/17 F 78/11/21 P 78/11/21 P 78/12/01 P	HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G HERBEIN,J G	7907110514 7907180472 7908070680 7907180477 7908150719	79/07/05 F 79/07/05 S 79/07/05 G 79/07/06 S 79/07/06 G	HIGGINBOTHAM, L HIGGINBOTHAM, L HIGGINBOTHAM, L HIGGINBOTHAM, L HIGGINBOTHAM, L	7910110721 7910110687 7910110676 7910110663 7910110663 7910160782	79/08/15 S 79/08/21 S 79/08/22 S 79/09/07 S 75/02/06 G
HERBEIN,J G	7812060161	78/12/01 P	HERBEIN,J G	7909060061	79/07/09 Q	HIGGINBOTHAM, L	7911010790	75/03/31 G
HERBEIN,J G	7812060168	78/12/01 F	HERBEIN,J G	7907170077	79/07/11 F	HIGGINBOTHAM, L	7911010747	75/04/18 B
HERBEIN,J G	7812080090	78/12/04 P	HERBEIN,J G	7907190568	79/07/13 F	HIGGINBOTHAM, L	7910160784	75/04/30
HERBEIN,J G	7812120092	78/12/12 H	HERBEIN,J G	7907190581*	79/07/13 F	HIGGINBOTHAM, L	7911010743	76/12/17 P
HERBEIN,J G	7812190113	78/12/13 F	HERBEIN,J G	7907200302	79/07/13 P	HIGGINBOTHAM, L	7910240792	74/04/25 G

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HIGGINS, J C	7910170770*	77/05/10 G	HOWARD, E M	7911110014*	72/07/24 G	JAFFE, D H	7910160737	74/12/05 P
Higgins, J C	7910170775*	77/09/16 G	HOWARD, E M	7911110012	72/07/31 G	JAMES, J W	7911140482	79/08/01 S
Higgins, J C	7910150874*	78/05/04 G	HOWARD, E M	7911110022	72/09/07 G	JENCKES, T A	7910240780	74/04/29 P
Higgins, J C	7905240437*	79/03/20 G	HOWARD, E M	7908230481*	72/09/13 G	JENCKES, T A	7910240783*	74/04/29 P
Higgins, J C	7903080152*	79/01/04 G	HOWARD, E M	7908230476	72/09/19 G	JENKINS, J D	7904210688	72/11/07 E
HILBISH, J	7908090372	79/08/03 R	HOWARD,E M	7910290790	72/09/27 Q	JERNIGAN, E P	7910150426*	76/03/30 Q
HILDRETH, M	7910160687	74/03/06 Q	HOWARD,E M	7904210732*	72/10/12 Q	JERNIGAN, E P	7910290029*	79/09/05 Q
HITE, S J	7910250407	79/09/30 G	HOWARD,E M	7904210723	72/10/24 Q	JOHNSON, D F	7910170691*	77/09/30 Q
HOFFMAN, J	7904210744	74/04/09 J	HOWARD,E M	7911110123	78/07/14 P	JOHNSRUD, J H	7911080618	76/08/23 G
HOLLINGER, W D	7910230968*	71/10/26 A	HOWARD,E M	7911110152	73/01/31 Q	JOHNSRUD, J H	7907300447	79/06/29 G
HOLLINGER,W D	7910230832*	71/11/22 A	HOWARD,E M	7910160608	71/04/13 G	JOHNSRUD, J H	7908170224*	79/06/29 P
HOLLOWAY,C J	7910160708	74/07/20 P	HOWARD,E M	7908230334	72/11/20 G	JOHNSRUD, J H	7910180259	79/09/07 G
HOLOMKA,P	7911080621	78/04/25 H	HOWE,P W	7910170872	70/07/22 A	JOHNSRUD, J H	7910250443	79/09/18 G
HORTON,J O	7911110156	71/01/20 D	HOWE,P W	7910170879	70/07/22 A	JOHNSRUD, J	7911120245	79/10/05 G
HORTON,F	7911060573	69/07/02 U	HOWE,P W	7910170840	70/08/17 A	JOHNSON, D F	7910290695*	72/11/14 Q
HORTON,F	7904270004	69/09/09 U	HOYLE,J C	7911080728	75/02/27 G	JOHNSON, D F	7910180832*	73/04/13 Q
HOSSLER,D E	7908270148*	79/07/16 G	HOYLE,J C	7910240331	75/03/05 G	JOHNSON, D F	7910180827*	73/09/18 Q
HOSSLER,D E	7910030074	79/07/16 G	HOYLE,J C	7908030565	79/07/02 G	JOHNSON, D F	7910180725*	74/03/13 Q
HOSSLER,D E	7910310448*	79/10/10 G	HOYLE,J C	7908200017*	79/07/02 G	JOHNSON, D F	7910170726*	77/09/16 Q
HOSSLER,D E	7911140166*	79/10/10 G	HOYLE,J C	7911080597	79/07/02 G	JOHNSON, J R	7903080562*	79/01/05 Q
HOUSTON, R W HOUSTON, R W HOUSTON, R W HOUSTON, R W HOUSTON, R W	7910220659 7911120541 7911120540 7911120538 7911120538 7911130463	76/06/01 Q 76/02/24 F 76/05/06 F 76/12/22 F 74/06/25 F	HULMAN, L G HULMAN, L G HULMAN, L G HULMAN, L G HUNNICUTT, D M	7910220626 7910170823 7910100581* 7911130526* 7911110129*	77/11/21 E 71/06/11 A 73/10/26 T 71/06/11 A 70/04/21 Q	JOHNSON, T L JONES, R F JORDAN, W S JORDAN, W S JORDAN, W S	7910220625 7911040092* 7910300031 7910180303 7911010060	76/07/12 P 74/06/19 P 79/10/01 G 79/10/05 G 79/10/22 G
HOUSTON,R W	7911130518	74/03/15 F	HUNNICUTT, D M	7910170946*	70/07/02 Q	JORDAN, WS	7911010065*	79/10/22 G
HOWARD,E M	7911110039*	70/06/02 Q	HUNNICUTT, D M	7911110151	70/07/02 Q	JORDAN, WS	7910300031	79/10/01 G
HOWARD,E M	7910170946*	70/07/02 Q	HUNNICUTT, D M	7910160654*	70/07/24 Q	JORDAN, WS	7910180303	79/10/05 G
HOWARD,E M	7911110151	70/07/02 Q	HUNNICUTT, D M	7910160650*	70/07/25 Q	JORDAN, WS	7911010060	79/10/22 G
HOWARD,E M	7910170939	70/07/13 Q	HUNNICUTT, D M	7910160647*	70/10/30 Q	JORDAN, WS	7911010065*	79/10/22 G
HOWARD,E M	7910160654*	70/07/24 Q	HUNNICUTT,D M	7910160630*	71/02/06 G	JORDAN,W H	7911020036	79/09/21 G
HOWARD,E M	7910170965	70/07/24 Q	HUNNICUTT,D M	7910160645*	71/04/29 G	JOYNER,J H	7904110351*	79/02/22 G
HOWARD,E M	7910160650*	70/09/25 Q	HURD,R D	7910150366*	76/06/23 G	KAMMERER,C	7904240570	79/04/12 H
HOWARD,E M	7910170927	70/10/09 Q	HURD,R D	7910190526*	75/12/18 G	KARAS,F W	7911070732	72/09/07 G
HOWARD,E M	7910160647*	70/10/30 Q	HURD,R D	7910150448*	76/03/24 G	KARAS,F W	7911080679	68/04/04 G
HOWARD,E M	7910170914	70/11/04 Q	HURD, R D	7910150404*	76/05/10 G	KARAS,FW	7910170695	67/05/19 A
HOWARD,E M	7910160630*	71/02/06 Q	HURD, R D	7910150329*	76/06/08 G	KARAS,FW	7910170682	67/07/26 A
HOWARD,E M	7910290810*	71/02/19 Q	HURD, R D	7910170900*	77/01/24 G	KARAS,FW	7910170662	67/08/17 A
HOWARD,E M	7910160645*	71/04/29 Q	HURST, A	7910230003	79/07/31 G	KARAS,FW	7910170621	67/10/04 A
HOWARD,E M	7910290806*	71/05/18 Q	INGRAM, R	7910240527	76/04/02 S	KARAS,FW	7910170597	67/10/05 A
HOWARD,E M	7910290805	71/05/27 Q	INGRAM, R	7910240535	76/04/02 R	KARAS,FW	7910170793	67/11/08 A
HOWARD,E M	7910290804*	71/07/13 Q	INGRAM, R	7910240153	76/06/18 P	KARAS,FW	7910170795	67/11/08 A
HOWARD,E M	7910160642*	71/07/29 Q	INGRAM, R	7910240483	76/06/18 R	KARAS,FW	7910170785	67/12/08 A
HOWARD,E M	7911110130	71/07/30 Q	INGRAM, R	7910240069	77/01/28 P	KARAS,FW	7910170787	67/12/08 A
HOWARD,E M	7911110121	71/12/03 Q	INGRAM, R	79102400524	77/01/28 S	KARAS,FW	7910170759	67/12/21 A
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7911110124* 7910290801 7910290793 7910290797 7910290797 7910290800*	71/12/04 0 71/12/07 0 71/12/20 5 72/01/12 0 72/01/12 0	INGRAM, R INGRAM, R INGRAM, R INGRAM, R INGRAM, R	7910240157 7910240225 7910240238 7910240218 7910240233	77/03/01 P 77/04/08 R 77/04/21 S 77/06/13 R 77/06/27 R	KARAS,FW KARAS,FW KARAS,FW KARAS,FW KARAS,FW	7910170732 7910170736 7910170891 7910170892 7910170895	67/12/22 A 67/12/22 A 68/01/17 A 68/01/17 A 68/01/17 A
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7910290760* 7910290758* 7910290747 7910290752* 7910290752* 7910290780	72/02/25 G 72/02/28 G 72/03/21 G 72/03/21 G 72/03/23 G	INGRAM, R INGRAM, R INGRAM, R INGRAM, R INGRAM, R	7911130505 7910240623 7910240669 7910240666 7910240666 7910310545	78/03/13 P 78/06/05 R 78/06/23 R 78/07/24 R 78/08/18 P	Karas, F W Karas, F W Karas, F W Karas, F W Karas, F W	7910170906 7910170903 7910170904 7910170877 7910170850	68/01/17 A 68/01/29 A 68/01/29 A 68/02/02 A 68/02/29 A
HOWARD,E M	7911110034*	72/04/14 G	INGRAM, R	7910240637	78/08/23 R	Karas, F W	7910170853	68/02/29 A
HOWARD,E M	7911110032*	72/04/17 G	INGRAM, R	7910310541	78/08/28 P	Karas, F W	7910170855	68/02/29 A
HOWARD,E M	7910290741*	72/04/25 G	INGRAM, R	7911110133	78/09/11 P	Karas, F W	7910170857	68/02/29 A
HOWARD,E M	7910290742*	72/04/25 G	INGRAM, R	7910240662	78/09/19 S	Karas, F W	7910170825	68/03/11 A
HOWARD,E M	7911080537*	72/04/25 G	INGRAM, R	7910300469	78/10/25 R	Karas, F W	7910170828	68/03/11 A
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7911080544* 7910290745* 7910290770 7910290770 7910290762 7910290726*	72/04/25 G 72/05/11 G 72/05/18 S 72/05/23 G 72/06/06 G	INGRAM, R INGRAM, R INGRAM, R INGRAM, R INGRAM, R	7910300464 7911150540 7911150552 7911110095 7910300456	78/12/20 R 78/12/29 P 79/01/19 R 79/02/28 P 79/03/09 R	Karas, f W Karas, f W Karas, f W Karas, f W Karas, f W	7910170830 7910170692 7910170684 7910170681 7910170665	68/03/11 A 68/04/26 E 68/05/18 A 68/05/28 A 68/07/25 A
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7910290734 7911110024# 7911130547 7911130547 7911110001 7908230338	72/06/22 G 72/07/28 G 72/09/28 G 72/10/12 G 72/11/03 G	INGRAM, R INGRAM, R INGRAM, R INGRAM, R INGRAM, R	7910300453 7910300449 7911110132 7910300442 7911110126	79/03/15 P 79/03/19 R 79/04/03 S 79/04/13 Q 79/04/13 R	Karas, F W Karas, F W Karas, F W Karas, F W Karas, F W	7910170668 7910170671 7910170674 7910170678 7910170678 7910310498	68/07/25 A 68/07/25 A 68/07/25 A 68/07/25 A 71/03/30 A
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7908230340* 7911080577 7911080579 7911080579 7911110153* 7904250152	72/11/07 G 72/12/08 G 72/12/13 G 73/01/30 G 73/04/27 G	INGRAM, R INGRAM, R INGRAM, R INGRAM, R INGRAM, R INDUYE, E	7911110090 7910300439 7910300436 7910300427 7910300427 7910170122	79/05/10 R 79/05/15 R 79/05/30 R 79/05/31 S 79/09/28 G	KARI,S M KARTALIA,D E KARTALIA,D E KASHI,G M KASHI,G M	7910170982 7911080590 7911070740 7910180207 7910300447	74/12/31 P 72/09/18 G 72/09/21 G 79/09/07 G 79/10/22 G
HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M HOWARD,E M	7910180822 7910180816* 7910180814 7910180833 7910180833 7910180819*	73/08/09 Q 73/08/27 Q 73/08/29 Q 73/09/11 Q 73/09/13 Q	IPPOLITO,T A IPPOLITO,T A ISBIN,H S JACKSON,T J JACKSON,T	7910170649 7910170762 7910100540 7809270283* 7901080218*	67/08/18 A 67/12/20 A 73/07/25 T 78/08/11 Q 78/11/16 Q	KASTNER, J KASTNER, J KECK, T A KECK, H S KECK, H S	7910310514 7911130456 7911080427 7910110417 7910240286	72/03/21 A 72/06/12 D 79/10/18 G 79/08/29 G 79/10/05 G
HOWARD, E M	7910180815	73/09/14 G	JAFFE,D H	7910160735	75/01/10 P	KECK,H S	7910240319	79/10/05 G
IWARD, E M	7910180821	73/09/25 G	JAFFE,D H	7910160731	75/02/19 P	KECK,H	7911070568	79/10/22 G
JWARD, E M	7910290732*	72/06/02 G	JAFFE,D H	7910160729	75/03/04 P	KEIMIG,R R	7903200243*	79/02/22 G
HOWARD, E M	7910290735*	72/06/19 G	JAFFE,D H	7910160628	75/05/27 P	KEIMIG,R R	7910150856*	78/07/06 G
HOWARD, E M	7911110017*	72/06/23 G	JAFFE,D H	7910160720	74/08/19 P	KEIMIG,R R	7903150450*	79/01/27 G



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KEIMIG,R R	7905240437*	79/03/20 G	KNAPP, PJ	7910150884*	78/05/10 G	LAINAS, G	7908150742	79/07/09 P
KEIMIG,R R	7910150103*	76/08/24 G	KNEIL, K	7910230852	72/08/18 A	LANDWEHR, J M	7908150466*	79/04/27 H
KEIMIG,B G	7910170876*	77/04/05 G	KNEIL, K	7910230858	72/10/03 A	LANG, W B	7911080657	68/02/16 G
KEIMIG,R R	7911020435*	77/05/17 G	KNIEL, K	7904180354	71/06/21 C	LANG, W B	7911110127	68/02/20 G
KEIMIG,R R	7911110035*	78/05/25 G	KNIEL, K	7905020003	74/02/14 F	LANG, W B	7911120568	68/03/15 G
KEIMIG,R R	7911110018*	78/06/27 G	KNIEL, K	7911010645	72/02/17 A	LANGE, D F	7910171030	72/11/27 E
KEIMIG,R R	7910150843*	78/09/07 G	KNIEL, K	7911010728	72/05/03 A	LAWS, P W	7911130515	72/10/18 D
KEIMIG,R R	7810180195*	78/09/11 G	KNIEL, K	7911010640	72/05/04 A	LAWYER, L L	7910240773	74/05/22 P
KEIMIG,R R	7902050110*	78/12/06 G	KNIEL, K	7910180672	72/06/29 A	LAWYER, L L	7910310626*	74/06/07 R
KEIMIG,R R	7903080562*	79/01/05 G	KNIEL, K	7910230838	72/06/29 A	LAWYER, L L	7910240755	74/06/20 P
KEIMIG,R R	7906200339*	79/04/19 Q	KNIEL, K	7910230841	72/06/29 A	LAWYER,L L	7910310624*	74/07/09 R
KEIMIG,R R	7907200504*	79/05/30 Q	KNIEL, K	7910230846	72/08/18 A	LAWYER,L L	7910310621*	74/08/08 R
KEINMUTH,G W	7910170977	70/06/30 Q	KNIEL, K	7911010634	72/08/18 A	LAWYER,L L	7910310622*	74/08/08 R
KELLOGG,P J	7910190514*	76/01/02 Q	KNIEL, K	7910230853	72/09/11 A	LAWYER,L L	7910260682	74/08/09 P
KELLOGG,P J	7910150510*	76/02/27 Q	KNIEL, K	7910230855	72/09/11 A	LAWYER,L L	7904250108	74/09/05 H
KELLDOG, P J	7910150429*	76/03/04 G	KNIEL, K	7911010631	72/09/11 A	LAWYER,L L	7910310619*	74/09/09 R
KELLDOG, P J	7910150404*	76/05/10 G	KNIEL, K	7910230857	72/09/27 A	LAWYER,L L	7910310617*	74/10/07 R
KELLDOG, P J	7910150062*	76/09/22 G	KNIEL, K	7910230861	72/10/03 A	LAWYER,L L	7910310615*	74/11/08 R
KELLDOG, P J	7910170848*	77/07/06 G	KNIEL, K	7910230860	72/10/03 A	LAWYER,L L	7904250127	74/11/18 P
KELLDOG, P J	7910170817*	77/07/28 G	KNIEL, K	7910230860	72/10/11 A	LAWYER,L L	7910310647*	75/01/08 R
KELLDGG,P J	7910170680*	77/10/12 Q	KNIEL, K	7910230862	72/10/11 A	LAWYER,L L	7904230037	75/01/31 H
KELLDGG,P J	7910170611*	77/12/09 Q	KNIEL, K	7911010624	72/10/11 A	LAWYER,L L	7910310645*	75/02/07 R
KELLDGG,P J	7910170562*	77/12/20 Q	KNIEL, K	7911040008	72/10/30 A	LAWYER,L L	7911050488	75/02/11 F
KELLDGG,P J	7910150871*	78/03/06 Q	KNIEL, K	7910230863	72/11/02 A	LAWYER,L L	7910310641*	75/03/06 R
KELLY,J L	7910300580*	77/06/17 F	KNIEL, K	7910230864	72/11/02 K	LAWYER,L L	7910310705*	75/03/06 R
KENNEDY,R T KENNEDY,C F KENNEDY,R T KENNEDY,R T KENNEDY,R T	7909050269 7911130487* 7909050327 7908170502 7908220401	79/07/12 T 72/06/27 G 79/07/02 T 79/07/17 T 79/07/24 P	KNIEL, K KNIEL, K KNIEL, K KNIEL, K KNIGHTON, G	7911010618 7911010621 7910230865 7910230866 7910230866 7910310547	72/11/02 A 72/11/02 A 72/12/05 A 72/12/05 K 78/06/20 P	LAWYER,L L LAWYER,L L LAWYER,L L LAWYER,L L LAWYER,L L	7910310706* 7910310708* 7910310649* 7910310642* 7910310636*	75/05/08 R 75/06/09 R 75/07/09 R 75/08/08 R 75/09/08 R
KENNEDY,R T	7908080139	79/07/25 T	KNUPP,R L	7909240179	79/08/15 G	LAWYER,L L	7905140553	75/10/08 K
KENNEDY,R T	7908090579	79/07/27 T	KNUPP,R L	7910110458	79/08/15 G	LAWYER,L L	7910310551*	75/10/08 K
KENNEDY,R T	7908210067	79/07/31 T	KNUPP,R L	7910110471*	79/08/15 G	LAWYER,L L	7910310634*	75/10/08 R
KENNEDY,R T	7909060504	79/08/01 T	KNUPP,R L	7910110025	79/09/11 G	LAWYER,L L	7910310650*	75/12/05 R
KENNEDY,R T	7909200542	79/08/03 T	KNUTH,D F	7904210647*	75/04/10 G	LAWYER,L L	7910310632*	76/01/02 R
KENNEDY,R T	7908210060	79/08/07 T	KNUTH, DF	7904210805*	75/06/16 F	LAWYER,L L	7910260647	76/01/07 K
KEPFORD,C	7911060560	72/05/23 H	KNUTH, DF	7904270122	75/06/27 U	LAWYER,L L	7910310535	76/02/18 K
KEPFORD,C	7911070731	72/09/05 G	KNUTH, DF	7911120512*	75/06/30 P	LAWYER,L L	7910310630*	76/03/05 R
KEPFORD,C	7911040128	75/01/25 G	KNUTH, DF	7911120518*	75/08/13 P	LAWYER,L L	7910310628*	76/06/08 R
KEPFORD,C	7911040128	75/01/25 G	KNUTH, DF	7910160799	75/10/02 Q	LAWYER,L L	7910310628*	76/07/07 R
KEPFORD, C	7910180259	79/09/07 G	KNUTH, DF	7910160794	75/10/03 @	LAWYER,L L	7910310703*	76/07/31 R
KEPFORD, C	7911120245	79/10/05 G	KNUTH, DF	7911070620	73/06/13 S	LAWYER,L L	7910310639*	76/09/08 R
KEPFORD, C	7911140037	79/10/06 G	KNUTH, DF	7911070628*	73/06/18 S	LAWYER,L L	7910310667*	76/10/01 R
KEPFORD, C	7911080185	79/10/22 G	KNUTH, DF	7911080671	73/06/20 S	LAWYER,L L	7910310661*	76/11/01 R
KEPFORD, C	7911130428*	72/05/23 H	KNUTH, DF	7911080672*	73/06/20 S	LAWYER,L L	7910310656*	76/12/01 R
KEPPLER,J G	7904180344	71/12/28 C	KNUTH, DF	7911070626	73/06/22 S	LAWYER,L L	7910310691*	77/01/03 R
KEPPLER,J G	7910180836*	73/02/21 Q	KNUTH, DF	7910160725*	74/09/19 G	LAWYER,L L	7910310692*	77/02/01 R
KING,M J	7910110459	79/08/28 T	KNUTH, DF	7910160728*	74/09/19 G	LAWYER,L L	7910310693*	77/03/01 R
KING,W	7911010706	71/10/05 A	KNUTH, DF	7910180719*	74/09/23 G	LAWYER,L L	7910310696*	77/04/01 R
KING,M J	7911120547	72/12/29 D	KNUTH, DF	7910180722*	74/09/23 G	LAWYER,L L	7910310696*	77/05/02 R
KINNEY,W W	7906220189	79/05/07 P	KNUTH, D F	7910230873*	74/09/23 G	LAWYER,L L	7903210091	79/03/09 S
KINSEY,R E	7911090532*	73/10/04 G	KNUTH, D F	7910230876*	74/09/23 G	LAWYER,L L	7903270340	79/03/14 S
KINTNER,L L	7910170720	67/08/14 A	KNUTH, D F	7910230870*	74/11/19 G	LAWYER,L L	7903290128	79/03/22 S
KIRK,H K	7911080158	79/10/22 G	KNUTH, D F	7910180715*	74/11/20 G	LAWYER,L L	7904060313	79/03/26 S
KIRK,I A	7910300467	78/11/14 S	KNUTH, D F	7910230867	74/11/20 G	LAWYER,L L	7904050204	79/03/26 R
KIRKMAN,R W	7910160630*	71/02/06 0	KNUTH, DF	7910230859	74/11/27 U	LAWYER,L L	7904160122	79/04/02 R
KIRKMAN,R W	7910290809*	71/02/12 0	KNUTH, DF	7910230879	74/11/27 U	LAZARUS,W J	7910150329*	76/06/08 Q
KIRKMAN,R W	7910290807	71/03/10 0	KNUTH, DF	7910180706	75/01/16 Q	LEAR,G	7910310572	78/08/09 P
KIRMAN,S T	7910110443	79/08/21 P	KNUTH, DF	7910180676	72/08/25 E	LEAR,G	7911010729	78/08/25 P
KLINGAMAN,R M	7910100438	74/11/08 P	KNUTH, DF	7910180687	72/09/19 A	LEAR,G	7910260680	74/10/22 P
KLINGAMAN, R M	7910100615	75/07/09 P	KNUTH, DF	7910180582	72/09/20 E	LEAR.G	7910260683	75/01/13 P
KLINGAMAN, R M	7911040057*	75/10/31 P	KNUTH, DF	7910171037	72/10/06 A	LEAR.G	7911040111	75/03/14 P
KLINGAMAN, R M	7910100444	76/09/17 P	KNUTH, DF	7910171020	73/01/12 E	LEAR.G	7910260690	75/03/17 P
KLINGAMAN, R M	7910290545*	77/04/01 F	KNUTH, DF	7910171050	73/02/20 E	LEAR.G	7910260688	75/03/19 P
KLINGAMAN, R M	7910100475	77/04/30 P	KORNASZIEWICZ, R	7910160750	74/10/18 P	LEAR.G	7910160606	75/03/26 P
KLINGAMAN,R M	7910300601*	77/06/17 G	KOTTAN,J J	7910150309*	76/07/30 G	LEAR,Q	7910260692	75/03/31 P
KLINGAMAN,R M	7910300671*	77/11/15 G	KOTTAN,J J	7910170894*	77/03/22 G	LEAR,Q	7910260662	75/04/02 P
KLINGAMAN,R M	7910240829*	78/07/14 P	KOTTAN,J J	7809270283*	78/08/11 G	LEAR,Q	7910310505	75/04/11 P
KLINGLER,G	7910150813	79/06/22 5	KOTTAN,J J	7908150760*	79/06/20 G	LEAR,Q	7911040107	75/04/21 P
KLINGLER,G	7910150815	79/06/25 S	KRUESI,F E	7911070595	72/06/11 S	LEAR,Q	7911060615	75/05/01 P
KLINGLER,G	7910150773	79/07/05 S	KRUESI,F E	7911070604	72/12/27 5	LEAR,G	7910260719	75/05/07 P
KLINGLER,S	7910150817	79/07/06 S	KRUESI,P	7911080588	73/01/24 5	LEAR,G	7910310510	75/05/07 P
KNAPP,P J	7910180842*	73/08/22 G	KRUESI,F E	7911080674	73/03/01 5	LEAR,G	7910310517	75/05/07 P
KNAPP,P J	7910180743*	74/01/18 G	KRUESI,F E	7911070618	73/04/15 Q	LEAR,G	7910260708	75/06/18 P
KNAPP,P J	7910180737*	74/11/13 G	KRUESI,F E	7911080669	73/06/21 Q	LEAR,G	7911040101	75/06/18 P
KNAPP,P J	7910190547*	75/08/18 G	KRUESI,F	7911130530	73/06/21 0	LEAR,G	7911060608*	75/07/01 P
KNAPP,P J	7908230621*	76/09/20 G	KUHNS,W G	7910160264*	77/12/31 I	LEAR,G	7910310562*	75/07/08 P
KNAPP,P J	7910150265*	76/09/14 G	KUHNS,W G	7909050290*	79/07/11 T	LEAR,G	7910160624	76/02/19 P
KNAPP,P J	7910170925*	76/12/20 G	KUHNS,W G	7911020506	79/07/11 G	LEAR,G	7911040112	74/12/27 P
KNAPP,P J	7910170942*	77/02/11 G	KUNDER,G A	7910250813	78/02/02 S	LEAR,G	7911040095	75/01/08 P
KNAPP,P J KNAPP,P J KNAPP,P J KNAPP,P J KNAPP,P J	7910170886* 7910170654* 7910170838* 7910170847* 7910170647* 7910150860*	77/03/31 G 77/05/13 G 77/07/22 G 77/12/15 G 78/03/27 G	KUZMYCZ.G KUZNICHI,S LACEY,H W LAINAS,G LAINAS,G	7911070350 7911020091 7909240010* 7809250008 7910240665	79/10/05 Q 79/10/11 G 79/08/13 H 78/09/19 P 78/09/19 P	LEAR, G LEAR, G LEAR, G LEAR, G LEAR, G	7911040093 7910260700 7910220647 7910160702 7910170974	75/01/09 75/05/15 76/06/02 75/03/25 P 75/05/01 P

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LEAR, G LEAR, G LEAR, G LEAR, G LEAR, G	7910240373* 7910160699 7910160612* 7910160643 7910160643 7910160748	75/06/06 P 75/07/07 P 75/03/17 P 75/06/11 P 74/10/16 P	MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R	7911010629 7911010627 7911010623 7911010622 7911010617	70/12/18 A 71/01/29 A 71/03/31 A 71/04/21 A 71/05/26 A	MCCDDL, W B MCCDDL, W B MCCDDL, W B MCCDDL, W B MCCDDL, W B	7910230792 7910230850 7910230980 7910310486 7911130485	68/02/14 G 68/04/01 G 68/05/22 G 70/11/02 C 71/12/01 G
LEAR, G LEAR, G LEAR, G LEAR, G LEAR, G	7911040104 7911040102 7911040100 7910160760 7910260684	74/11/12 P 74/11/14 F 74/12/06 P 74/12/10 P 75/01/13 P	MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R	7911010612 7911010606 7910160722 7910160682 7904230033	71/07/28 A 71/12/23 A 74/09/11 P 74/12/30 P 70/06/10 A	MCCODL,W B MCCODL,W B MCCOOL,W B MCCOOL,W B MCCOOL,W B	7910230826 7911110108 7911130495 7911130490 7910230842	72/01/25 G 72/02/09 G 72/02/14 C 72/06/22 A 72/06/30 G
LEAT, G LEAT, G LEAT, G LEE, J LEE, J	7910240405* 7910240398* 7910240443* 7910300048* 7910180603*	75/03/21 P 75/05/01 P 75/07/01 P 79/08/14 G 79/08/20 G	MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R	7910180730 7910180650 7910180707 7910180726 7910180726 7910180674	72/02/22 A 72/03/13 A 72/03/23 A 72/05/23 A 72/06/09 A	MCCODL,W B MCCODL,W B MCCORMICK,R C MCCRELESS,T G MCCURDY,R B	7911080642 7911090400 7910310536* 7910171046* 7911120425	68/01/24 G 72/08/03 G 70/07/29 A 73/07/19 D 79/10/15 H
LEE,J LEE,J LEE,J LEE,T M LEHMAN,E W	7910290258 7910300046 7911140179* 7910310543 7910050654	79/10/11 G 79/10/15 G 79/10/15 G 78/06/13 F 79/09/13 G	MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R MACCARY, R R	7910180686 7910180662 7910180649 7910180628 7910180628 7910171032	72/06/20 A 72/07/11 A 72/08/03 A 72/08/24 A 72/11/06 A	MCDERMOTT,R J MCDIWITT,R M MCDOWELL,H B MCEWEN,J E MCEWEN,J E	7910160653* 7910170289 7910260386 7911010644 7911010643	74/01/18 G 79/08/18 G 79/10/02 G 70/03/22 A 70/04/13 K
LESSLER, R LEVIN, J A LEVIN, J A LEVIN, J A LEVINE, S	7910160713 7910180207 7910300447 7911050238 7910170883	74/07/26 P 79/09/07 G 79/10/22 G 79/10/22 G 69/10/17 A	MACCARY,R R MACCARY,R R MAGEE,W MALARD,J C MALICK,B	7911110122 7910160638 7809150471 7911040177* 7910290357	73/10/01 A 74/01/04 A 78/09/11 P 70/10/16 A 79/10/15 R	MCGLYNN,R B MCGLYNN,R B MCGURREN,H J MCKEE,P MCKEE,P	7910020726 7910090620* 7911080619 7910100612 7910110697	79/07/19 H 79/07/19 G 76/01/29 H 79/04/19 S 79/08/30 S
LEWIS,M I LEWIS,M I LEWIS,M I LEWIS,M I LEWIS,M I	7910010177 7909280507 7909270013* 7909270008* 7910090322	79/07/04 H 79/07/06 G 79/07/23 G 79/08/14 G 79/09/09 G	MALLAY, J F MALLAY, J F MANGELSDORF, H G MANGELSDORF, H G MANGELSDORF, H G	7911130539* 7911070695 7910100542 7910171048* 7910230735	72/10/16 A 73/06/15 A 73/08/10 T 73/08/14 D 73/08/14 D	MCLEOD,B K MCLEOD,B K MCLEOD,B K MCLEOD,B K MCLEOD,B K	7910290788* 7910160640* 7910160634* 7910160637* 7910160637* 7910290695*	72/01/14 Q 72/05/03 Q 72/10/13 Q 72/10/13 Q 72/11/14 Q
LEWIS.M I LEWIS.M I LEWIS.M I LEWIS.M I LEWIS.M I	7910190115* 7911050377 7910190017 7911010198 7910240306	79/09/10 G 79/09/20 G 79/09/26 G 79/09/27 G 79/10/03 G	MANN, J R MANN, M M MANNAL, C MARKEE, E H MARKEE, E H	7910180842* 7910170820 7910100520* 7910160754 7910220657	73/08/22 0 67/12/09 A 68/11/11 A 76/05/27 P 76/06/01 P	MCLEDD,B K MCLEDD,B K MCNULTY,A MEYERS,S MEYER,R J	7910290699 7910180841* 7910240094* 7904210627 7910160634*	72/11/16 Q 73/02/07 Q 79/08/24 G 72/08/16 D 72/10/13 Q
LEWIS,M I LEWIS,M I LEWIS,M I LIGHT,B K LIGHT,E,L W	7910290431 7911050429 7911070381 7909290267 7911020036	79/10/09 G 79/10/11 G 79/10/22 G 79/07/31 G 79/09/21 G	MARKEE,E H MARKEE,E H MARKEE,E H MARRONE,J MARTEN,W G	7910220637 7910170885 7910170728 7911110180 7910170575	77/10/27 P 70/12/31 A 71/02/04 A 74/01/15 J 77/12/19 Q	MEYER,R J MEYER,R J MEYER,R J MEYER,R J MEYER,R J	7910180842* 7910180743* 7910180740* 7910180740* 7910180797* 7910180737*	73/08/22 0 74/01/18 0 74/04/23 0 74/07/26 0 74/11/13 0
LOBEL,R Lobel,R Long,C G Long,C G Long,C G	7910310474 7910100548* 7910100601 7910240844 7904210660	79/01/17 P 73/10/26 T 68/04/11 T 71/03/17 A 72/02/11 C	MARTIN,W G MARTIN,W G MARTIN,T MARTIN,T MARTIN,T T	7910180729 7911120479 7910150424* 7910170865* 7910170770*	74/04/03 Q 75/07/31 Q 76/03/31 Q 77/04/07 Q 77/05/10 Q	MEYER,R J MEYER,R J MEYER,R J MIDQUHAS,A P MILES,C	7910190579* 7910190547* 7910190503* 7910180845 7911080602	75/04/04 Q 75/08/18 Q 75/12/29 Q 79/09/30 G 77/03/31 G
LONG,CE Long,CG Long,CG Long,CG Long,CG	7911110082 7911110084 7911110087 7911110087 7911110077 7910170698	72/02/07 G 72/02/07 G 72/02/07 G 72/02/11 C &7/05/09 A	MARTIN,W G MARTIN.W G MARTIN.W G MARTIN.W G MARTIN.W G	7910170902 7910150408 7911110021 7903140005 7904110343	77/05/10 0 76/05/06 0 78/06/07 0 79/02/13 0 79/02/23 0	MILLER,S S MILLER,S S MILLER,J G MILLER,G P MILLER,G P	7911020332 7911050424* 7911050499* 7910260707* 7910100464	79/09/13 G 79/09/24 G 73/12/20 S 74/04/12 S 74/06/30 P
LONG,C G Long,C G Long,C G Long,C G Long,C G	7910170703 7910170761 7910170628 7910170636 7910170636 7910170707	67/05/09 A 67/06/06 A 67/07/10 A 67/07/10 A 67/07/10 A	MARTIN,R D MATALAS.N C MAZETIS,G R MCBREARTY,R A MCBREARTY,R A	7910160766* 7908150466* 7910160806 7910170844* 7910170782*	76/03/23 G 79/04/27 H 74/12/16 P 77/04/29 Q 77/08/08 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904180012 7911070678 7911070679 7911070682 7910300513	69/07/03 A 69/09/04 A 69/11/18 A 69/11/21 H 70/02/10 A
LONG,C G Long,C G Long,C G Long,C G Long,C G	7910170673 7910170677 7910170712 7910170591 7910170608	67/07/26 A 67/07/26 A 67/09/18 A 67/10/05 A 67/10/05 A	MCBREARTY,R A MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C	7903300470* 7910180713* 7910180697* 7910180725* 7910180725*	70/01/05 Q 74/02/28 Q 74/03/06 Q 74/03/13 Q 74/03/29 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910300509 7905080188 7910300507 7911110102 7910300502	70/03/02 K 70/04/01 I 70/05/14 A 70/06/03 A 70/06/25 A
LONG,C G Long,C G Long,C G Long,C G Long,C G	7910170571 7910170800 7910170781 7910170784 7910170784 7910170776	67/11/08 A 67/11/08 A 67/12/11 A 67/12/11 A 67/12/18 A	MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C	7910180712* 7910180727* 7910180759* 7910180786* 7910190564*	74/04/11 @ 74/04/16 @ 74/04/26 @ 74/06/28 @ 75/08/18 @	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910300498 7904210672 7905080193 7911120533 7904210677	70/07/01 A 70/10/01 C 70/10/01 A 70/10/01 C 70/10/07 C
LONG,C G Long,C G Long,C G Long,C G Long,C G	7910170743 7910170749 7910170730 7910170710 7910170899	67/12/22 A 67/12/22 A 68/01/10 A 68/01/15 A 68/01/15 A	MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C	7910160757* 7910190526* 7910150448* 7910150424* 7910150404*	74/10/21 Q 75/12/18 Q 76/03/24 Q 76/03/31 Q 76/05/10 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910300607 7910300605 7910300603 7904210683 7904210683 7910300602	70/12/16 K 70/12/21 A 71/01/12 A 71/01/25 A 71/01/25 K
LONG,C G Long,C G Long,C G Long,C G Long,C G Look,J	7910170835 7910230848 7910170826 7910180633 7909270799*	68/03/05 A 68/03/26 A 71/06/19 A 71/08/17 G 79/07/20 G	MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C MCCABE,E C	7910220661 7910150329* 7910150366* 7910170900* 7910170865*	76/05/18 Q 76/06/08 Q 76/06/23 Q 77/01/24 Q 77/04/07 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910290808* 7910300600 7905080105 7910300598 7910300591	71/03/08 Q 71/03/22 A 71/03/31 I 71/04/15 K 71/05/26 A
LOOKINGBILL,D P LOOKINGBILL,G LORANGER,J A LORENZ,W R LOWE,A L	7910190013* 7910090355 7911020494 7910160634* 7910290739*	79/08/06 G 79/09/02 G 79/07/26 H 72/10/13 G 77/01/31 P	MCCABE,E C MCCABE,E C MCCARY,R R MCCAUGHIN,K MCCLAREN,S A	7910170770* 7910220630* 7910171027 7910190167 7910180207	77/05/10 Q 77/05/12 Q 72/11/30 A 79/10/01 G 79/09/07 G	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910300593 7904210538 7905080111 7911120532 7910300589	71/05/26 A 71/06/14 C 71/09/10 A 71/10/01 A 71/10/13 A
LOWE, W W ARY, R R ARY, R R MACCARY, R R	7910100601 7911110154 7910160776 7911010639 7911010636	68/04/11 T 72/09/18 D 75/11/22 P 70/07/10 A 70/07/21 A	MCCLAREN, S A MCCLINTOCK, R D MCCOOL, W B MCCOOL, W B MCCOOL, W B	7910300447 7910170838* 7910230751 7910230782 7910230782	79/10/22 G 77/07/22 Q 67/05/22 A 68/01/23 G 68/01/24 G	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904210676 7904210716 7911110179 7911120531 7910230827	71/10/18 A 71/10/18 A 71/10/18 A 71/10/19 C 71/10/26 A

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MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910230832* 7904270190 7905070163 7910300585 7910300579	71/11/22 A 71/12/10 C 71/12/28 G 72/01/05 A 72/01/31 A	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911040160* 7911070697 7910240785 7911070701 7911110106	73/10/15 A 73/10/16 A 73/10/22 A 73/10/24 Q 73/10/24 Q	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7910310686* 7906040331* 7910310689* 7906040244* 7910310688*	78/03/10 R 78/04/03 S 78/04/14 R 78/04/17 S 78/05/03 R
MILLER,J G Miller,J G Miller,J G Miller,J G Miller,J G	7911070592* 7910300422 7911040179* 7904230019 7910300633	72/02/02 G 72/02/28 A 72/02/29 A 72/03/03 C 72/03/06 A	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911040188 7911070663 7911040184 7911070702* 7911070706	73/10/31 A 73/11/09 S 73/11/12 A 73/11/12 G 73/11/12 A	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7910250648* 7910250641* 7910250616* 7910310690* 7910250604*	78/05/09 S 78/05/19 S 78/06/02 S 78/06/02 R 78/06/28 S
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7905070664 7910300632 7910300630 7911070597* 7911040157*	72/04/06 I 72/04/06 A 72/04/24 A 72/06/07 S 72/06/08 A	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7905030121 7911070696* 7911070705 7911040161* 7911040162*	73/11/20 S 73/11/20 S 73/12/04 S 73/12/19 A 73/12/19 A	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7910250819* 7910310687* 7910310604* 7910310607* 7910310607* 7904250024*	78/07/13 R 78/08/02 R 78/08/30 S 78/08/30 S 78/09/13 R
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	79:1040158* 79:0290724* 79:11:30555 79042:10473 79042:10479*	72/06/08 A 72/06/20 G 72/07/28 S 72/08/09 C 72/08/09 C	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904240175 7904210532 7904240180 7911040156* 7911070710	73/12/31 A 74/01/07 F 74/01/22 A 74/01/24 A 74/02/01 A	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7810050101* 7810100099* 7811210186* 7812190170* 7901180142*	78/09/15 5 78/09/28 5 78/11/09 R 78/12/13 R 79/01/10 R
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070687 7911120530 7911080575* 7911020524 7911040173*	72/08/22 A 72/08/28 D 72/09/11 Q 72/09/18 A 72/09/19 A	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904300469* 7910160692* 7911070658 7911070670* 7911040182	74/02/04 S 74/02/04 Q 74/02/19 S 74/02/19 S 74/02/21 A	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7902060272* 7902280323* 7903160157* 7903290134* 7904190037*	79/01/30 S 79/02/09 R 79/03/09 R 79/03/22 S 79/04/05 R
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904210549 7911020521 7911070690 7911020520 791112007*	72/09/22 D 72/09/22 A 72/09/22 A 72/09/28 A 72/09/28 G	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070659 7911040144* 7911070671 7911040142 7911040142 7911040146	74/02/22 S 74/03/07 A 74/03/07 S 74/03/08 A 74/03/08 A	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7905230376* 7905220325* 7905290384* 7907270194* 7908100469*	79/05/01 R 79/05/02 S 79/05/16 S 79/07/05 R 79/07/26 S
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904210793 7911020518 7904210673 7911020510 7911080586	72/09/29 F 72/10/24 A 72/10/31 D 72/10/31 A 72/11/03 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910250712 7910260511 7911040138 7911040149* 7910260704*	74/03/29 S 74/03/29 A 74/03/29 A 74/03/29 S 74/03/29 S 74/04/04 S	MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G MITCHELL,D G	7908170430* 7908270444* 7909240581* 7910190281* 7910240428*	79/08/09 S 79/08/15 R 79/08/31 R 79/10/15 R 79/10/15 R
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911110094 7904210675 7911070685 7911020503 7911020507	72/11/10 A 72/11/13 A 72/11/13 A 72/11/20 A 72/11/20 A	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910250709 7904240200 7910250704 7910260705* 7911040136	74/04/05 S 74/04/10 I 74/04/11 S 74/04/11 S 74/04/11 K	MITCHELL,D G MONTGOMERY,C R MOORE,V A MOORE,V A MOORE,V A	7911060385* 7910300516 7904180435 7904180011 7910160646	79/10/19 S 77/07/21 P 74/06/06 F 74/07/26 F 74/01/09 A
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070602 7911080580 7910250603 7911070606* 7911080584*	72/11/20 Q 72/12/01 S 72/12/08 S 72/12/08 S 72/12/18 Q	MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7910260642* 7910260636* 7904250131* 7910260653* 7910260679	74/04/22 S 74/04/26 S 74/04/30 P 74/04/30 S 74/04/30 H	MODRE, V A MODRE, V A MODRE, V A MODRE, V A MODRE, V A	7905020005 7910160696 7910231019 7911070727* 7910160706	74/01/22 A 74/03/21 A 74/04/19 P 74/05/10 P 74/05/28 P
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911020497 7911020493 7911080591* 7911080595* 7911080595* 7911020488	72/12/27 A 72/12/28 A 73/01/12 S 73/01/31 G 73/02/09 A	MILLER,J G MILLER,G P MILLER,G P MILLER,G P MILLER,G P	7911070680 7910260533 7811150145 7904270348 7906070150	74/07/30 A 75/08/05 S 78/09/14 P 79/04/20 P 79/05/15 P	MOORE, V A MOORE, V A MOORE, V A MOORE, V A MOORE, V A	7911040122* 7911040113 7911040109 7911060622* 7911130431	74/06/04 P 74/07/02 P 74/07/26 F 74/08/16 P 74/11/19 H
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7904210797 7911080675* 7911070616 7911070505 7911050505 7911050501	73/02/12 F 73/02/21 S 73/03/06 S 73/03/19 A 73/04/13 A	MILLER,J P MILLER,G P MILLER,W O MILLER,W O MILLER,W O	7910170365 7910170437 7910310556 7910310550 7911110120	79/08/16 P 79/08/27 H 78/05/26 H 78/07/14 H 78/08/07 P	MORAN, D M MORAN, D M MORAN, D M MOREADITH, F L MOREAU, W N	7910110383* 7910090303 7910180280* 7910100518* 7901290222	79/08/30 G 79/09/06 G 79/09/18 G 78/01/30 P 79/01/22 J
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070693 7911110093 7911040171* 7904210609 7911040207	73/04/13 A 73/04/13 I 73/04/24 A 73/04/26 A 73/04/26 A	MILLER,W D MILLER,W D MILLER,W D MILLER,W D MILLER,W D	7910310602 7810230159 7910310598 7812110248 7812080212	78/08/16 H 78/10/11 H 78/10/11 H 78/10/11 H 78/11/29 H 78/11/20 H	MORRE,V A MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A	7911040115 7911010679 7904270405 7904210435 7904210529	74/06/06 F 67/06/08 B 70/07/15 A 70/10/28 C 70/11/21 C
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911040205 7911040201 7911040203 7911070423* 7911080673*	73/05/11 A 73/05/18 A 73/05/21 A 73/06/04 S 73/06/13 S	MILLER,W O MILLER,W O MILLER,W O MILLER,W O MILLER,W O	7910310563 7903060347 7910310558 7910310561 7904270044	79/02/12 H 79/02/14 P 79/03/13 H 79/03/13 H 79/03/13 P	MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A	7904210432 7904240145 7904210483 7904210569 7904210577	70/11/26 C 70/12/09 A 71/01/20 D 71/02/01 D 71/02/02 D
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070698 7911040197 7911070633* 7911070686 7910160621	73/06/15 A 73/07/11 A 73/07/12 S 73/07/19 A 73/07/20 Q	MILLER,W O MILLER,W O MILLER,W O MILLER,J R MILLER,J R	7905150486 7910310555 7910310554 7910220580 7910240839	79/04/26 P 79/05/03 H 79/05/14 H 78/04/10 F 78/06/12 F	MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A	7904210572 7904210567 7904210523 7904210523 7904210586	71/02/25 D 71/06/23 D 71/11/16 C 71/11/29 D 71/12/29 G
MILLER, J G MILLER, J G MILLER, J G MILLER, J G MILLER, J G	7911070639* 7911070647* 7911070646* 7911070646* 7911070726* 7911040195	73/08/06 S 73/08/17 S 73/08/20 S 73/08/20 S 73/08/30 A	MILLER,J R MILLER,J R MILLER,J R MILLER,J R MILLER,J R	7910240841 7910240837 7910310582 7910310581* 7910240814	78/06/12 F 78/06/21 F 78/07/18 F 78/08/04 F 78/08/25 P	MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A	7904210489 7904210552 7910230703 7910230753* 7910300418	72/02/11 C 72/02/11 G 67/05/04 D 67/05/17 A 67/05/17 A
MILLER,J G MILLER,J G MILLER,J G MILLER,J G MILLER,J G	7911070700 7911080661 7911070703 7905080357 7911070656*	73/09/10 A 73/09/10 A 73/09/13 A 73/09/18 A 73/09/18 S	MILLER,J R MILLER,J R MILLER,J R MILLER,J R MILLER,J R	7809180269 7812150109 7903120144 7909250158 7809010079	78/09/12 F 78/11/15 P 79/01/09 F 79/07/30 F 78/08/25 F	MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A	7910230708 7910230711 7910230716 7910230716 7910230719 7910300420	67/07/06 D 67/07/26 D 67/07/28 67/08/25



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MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A	7910300480 7910230731 7910230734 7910170792 7910300483	67/10/31 I 67/11/03 D 67/11/08 D 67/11/18 A 67/11/12 A	MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A MORRIS, P A	7911130489 7910180595* 7910230817 7910230828* 7910300461	71/11/29 0 72/01/21 G 72/01/21 G 72/01/21 G 72/01/21 G 72/01/21 A	MUNTZING,L M MUNTZING,L M MUNTZING,L M MUNTZING,L M MUNTZING,L M	7904230155 7911110191 7911110169* 7911110174* 7904210653*	71/11/29 G 72/01/31 G 72/02/07 G 72/02/07 G 73/04/02 G
MORRIS,P A	7910230736	67/12/08 0	MORRIS, PA	7910230837	72/01/27 U	MUNTZING,L M	7911120522*	73/04/02 G
MORRIS,P A	7910230745	67/12/22 0	MORRIS, PA	7911110166	72/02/07 G	MURPHV,G F	7911090446*	75/06/16 G
MORRIS,P A	7910230750	67/12/28 0	MORRIS, PA	7911130491	72/02/15 A	MURPHV,K	7910170948*	73/08/23 S
MORRIS,P A	7910230752	68/01/03 0	MORRIS, PA	7910300435	72/03/23 A	MURRAY,J P	7905150591	76/09/03 G
MORRIS,P A	7910230754	68/01/08 B	MORRIS, PA	7910180732	72/03/28 A	MURRAY,J P	7910220595	76/09/03 G
MORRIS, PA MORRIS, PA MORRIS, PA MORRIS, PA MORRIS, PA	7910230757 7910230759 7910300609 7910230769 7910230769 7910300612	68/01/09 D 68/01/11 D 68/01/24 D 68/02/15 D 68/02/19 A	MOSELEY,N C MOSELEY,N C MOSELEY,N C MOSELEY,N C MOSELEY,N C	7910170971 7910170967 7910160552 7911110105 7910160664*	68/09/05 Q 68/10/18 Q 68/12/17 S 69/02/05 Q 69/05/07 Q	MURRAY, J P MURRAY, J P MYERS, K E NADER, R NADER, R	7908170221* 7911090528 7910180597 7904210551 7904210643*	79/07/09 P 73/10/04 G 79/07/20 G 75/11/30 G 75/06/04 G
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MORRIS,PA	7910170867	68/02/26 A	MOSELEY,N C	7910170943	69/06/19 Q	NAPUDA, G	7910180758*	74/11/13 Q
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MORRIS,PA	7910230773	68/03/06 D	MOSELEY,N C	7910160618	69/11/07 S	NAPUDA, G	7910170611*	77/12/09 Q
MORRIS, PA	7910170832	68/03/11 A	MOSELEY,N C	7910170837	69/11/07 A	NARDACCI,G A	7911010754*	77/02/28 R
MORRIS, PA	7910170822	68/03/18 A	MOSELEY,N C	7910160656*	69/12/10 G	NARDACCI,G A	7908090378*	79/07/31 R
MORRIS, PA	7910300614	68/03/18 A	MOSELEY,N C	7910170928	69/12/16 G	NARDACCI,G A	7910290359*	79/09/30 R
MORRIS, PA	7910230906	68/03/28 D	MOSELEY,N C	7911110112*	70/02/02 G	NARDAU,L	7910180823*	73/09/25 Q
MORRIS, PA	7911010652	68/03/28 D	MOSELEY,N C	7911110114*	70/02/05 G	NASH,D A	7910100586*	73/10/26 T
MORRIS, P A	7911070667	68/04/10 U	MOSELEY,N C	7911110116*	70/02/09 Q	NASH, DA	7910100588*	73/10/26 T
MORRIS, P A	7911070669	68/04/25 U	MOSELEY,N C	7910160616	70/04/16 S	NASH, DA	7910100590*	73/10/26 T
MORRIS, P A	7910170689	68/05/18 G	MOSELEY,N C	7910170987	70/04/16 Q	NASH, DA	7910170999*	73/10/26 T
MORRIS, P A	7910230982*	68/05/18 G	MOSELEY,N C	7911110129*	70/04/21 Q	NASH, DA	7910171003*	73/10/26 T
MORRIS, P A	7911070634	68/05/18 A	MOSELEY,N C	7911110118	70/04/27 Q	NASH, DA	7910171006*	73/10/26 T
MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A MORRIS,P A	7911070635* 7910230904 7910230907 7910230908 7910230908 7910300615	68/05/18 A 68/06/04 D 68/07/10 D 68/07/22 D 68/10/24 A	MDSELEY,N C MDSELEY,N C MULKEY,M E MULKEY,M E MULKEY,M E	7910160671* 7910160668* 7909190327 7909270005* 7910090540	68/09/04 G 68/10/18 G 79/08/14 G 79/08/14 G 79/08/14 G	NASH, DA NASH, DA NASSIKAS, JN NAUBEISER, JR NEIDIG, RE	7910171009* 7910171011* 7904240177 7911110070* 7910300581	73/10/26 T 73/10/26 T 71/02/16 D 73/10/26 G 67/05/01 A
MORRIS,PA	7910300618	69/01/07 A	MULKEY, M E	7909270003	79/08/29 G	NEIDIG,R E	7910300416	67/07/19 A
MORRIS,PA	7910300620	69/02/06 A	MULKEY, M E	7910050670	79/09/04 G	NEIDIG,R E	7910300542	67/07/21 B
MORRIS,PA	7910230910	69/05/28 D	MULKEY, M E	7910160040	79/09/04 G	NEIDIG,R E	7910300560	67/10/02 B
MORRIS,PA	7911130474	69/07/09 D	MULKEY, M E	7910180022	79/09/14 G	NEIDIG,R E	7910300569	67/11/06 B
MORRIS,PA	7911130473	69/07/10 I	MULKEY, M E	7910180071	79/09/17 G	NEIDIG,R E	7910300568	67/12/08 B
MORRIS,PA MORRIS,PA MORRIS,PA MORRIS,PA MORRIS,PA	7911060570 7911120525 7910300437 7910230912 7910300441	69/07/15 H 69/08/22 A 69/10/23 A 69/10/30 D 69/11/13 A	MULKEY, M E MULKEY, M E MULKEY, M E MULKEY, M E MULKEY, M E	7910240671 7910290290 7911020058 7911050421 7911050039	79/09/20 G 79/09/28 G 79/09/28 G 79/09/28 G 79/09/28 G 79/10/02 Q	NEIDIG,R E NEIDIG,R E NEIDIG,R E NEIDIG,R E NEIDIG,R E	7910300563 7910300558 7910300574 7911070664 79110300551	67/12/22 B 69/01/08 A 68/01/08 B 68/02/01 A 68/03/06 B
MORRIS,PA	7910230914	69/11/24 0	MULKEY, M E	7911080179	79/10/05 G	NEIDIG,R E	7910300556	68/03/28 B
MORRIS,PA	7910230916	70/03/12 K	MULKEY, M E	7911070566	79/10/11 G	NEIDIG,R E	7911080684	68/04/29 G
MORRIS,PA	7910300444	70/04/17 A	MULKEY, M E	7911140041	79/10/24 G	NEIDIG,R E	7911090432	68/04/29 G
MORRIS,PA	7910230918	70/04/30 0	MULKEY, M E	7910150716	79/09/13 G	NEIDIG,R E	7910300533	68/05/28 A
MORRIS,PA	7910230920	70/07/02 0	MULLE, R J	7910030112	79/07/27 H	NEIDIG,R E	7910300544	68/06/10 A
MORRIS,PA MORRIS,PA MORRIS,PA MORRIS,PA MORRIS,PA	7910230922 7910230891 7910300448 7910230924 7910230924 7910300452	70/07/06 0 70/08/24 A 70/09/16 A 70/09/22 0 70/10/01 A	MULLER, D MULLER, D R MULLER, D R MULLER, D R MULLER, D R	7911090271 7910190216* 7911120544 7910240473* 7904210487	75/03/28 U 79/09/27 P 75/06/17 P 75/10/16 P 72/06/29 D	NEIDIG,R E NEIDIG,R E NEIDIG,R E NEIDIG,R E NEIDIG,R E	7910300537 7910300549 7910300527 7910300524 7910300524 7910300519	68/07/01 B 68/09/23 A 68/10/09 A 68/12/10 A 69/03/05 A
MORRIS,PA	7911130475	70/10/12 D	MULLER, D R	7904210765	72/06/23 D	NEIDIG,RE	7910300517	69/05/09 A
MORRIS,PA	7910230926	70/10/13 D	MULLER, D R	7911110064	72/06/23 D	NEIDIG,RE	7911070677	69/07/30 I
MORRIS,PA	7910310490⊁	70/10/28 C	MULLER, D R	7904210783	72/06/26 D	NEIDIG,RE	7910010535	75/10/08 P
MORRIS,PA	7910230928	71/01/16 D	MULLER, D R	7904210536	72/07/19 D	NEIGHBORS,D	7904240195	77/09/19 P
MORRIS,PA	7911130499	71/01/21 A	MULLER, D R	7904210481	72/08/25 C	NELSON,MA	7910260707*	74/04/12 S
MORRIS,PA	7910230929	71/01/26 0	MULLER, D R	7904210670	72/09/08 A	NELSON, PR	7910290707*	72/10/13 G
MORRIS,PA	7910230931	71/01/27 0	MULLER, D R	7911110057	72/09/11 D	NELSON, PR	7910180840	73/08/23 G
MORRIS,PA	7904210578	71/02/26 D	MULLER, D R	7911110149	72/09/22 C	NELSON, PR	7910180812	73/12/11 G
MORRIS,PA	7910230911	71/03/06 A	MULLER, D R	7904210635	72/09/26 D	NELSON, PR	7910180739	74/01/21 G
MORRIS,PA	7910230913	71/03/23 0	MULLER, D R	7904210603*	72/11/28 D	NELSON, PR	7910180699	74/04/01 G
MORRIS,PA	7910230808	71/03/24 A	MULLER, D R	7904210634	72/12/06 D	NELSON, PR	7910180738	74/04/24 G
MORRIS,PA	7910230935	71/04/17 D	MULLER, D R	7904210656	72/12/06 D	NELSON, PR	7910180770	74/06/26 G
MORRIS,PA	7910230812	71/04/19 A	MULLER, D R	7905020216	72/12/06 D	NELSON, PR	7910180793	74/07/30 G
MORRIS,PA	7910170767	71/04/21 I	MULLER, D R	7904210599	72/12/07 D	NELSON, PR	7910260675	74/08/02 G
MORRIS,PA	7910230938	71/05/26 D	MULLER, D R	7904210606	72/12/08 D	NELSON, PR	7910260675	74/11/13 G
MORRIS, P A	7910230942	71/05/28 0	MULLER, D R	7911130414	72/12/29 D	NELSON, PR	7910180806	74/12/10 0
MORRIS, P A	7910230816	71/06/03 A	MULLER, D R	7904210604	73/04/14 A	NELSON, PR	7910160795*	74/12/20 0
MORRIS, P A	7910230940	71/07/07 0	MULLER, D R	7904250558	73/05/23 C	NELSON, PR	7910180784*	74/12/20 0
MORRIS, P A	7910300458	71/07/09 A	MULLER, D R	7911130458	72/06/26 D	NELSON, PR	7910260648	75/02/02 0
MORRIS, P A	7910230945	71/07/30 D	MULLER, D R	7911130408	72/11/08 A	NELSON, PR	7910260648	75/02/10 0
MORRIS, P A	7910230947	71/08/03 D	MULLER, D R	7911130509*	72/11/28 D	NELSON, P R	7910180780*	75/02/10 G
IS, P A	7910300455	71/08/24 I	MULLER, D R	7911120543	72/12/31 D	NELSON, P R	7910160800*	75/02/14 G
IS, P A	7910300460	71/09/02 A	MULLER, D R	7911120546	73/04/16 A	NELSON, P R	7911010792*	75/03/31 G
IS, P A	7910230949	71/09/13 D	MULLER, D R	7911120481	73/04/20 A	NELSON, P R	7910190577*	75/04/09 G
MORRIS, P A	7906280096	71/09/17 D	MUNTZING, L M	7905030002*	71/11/29 G	NELSON, P R	7910190587	75/04/25 G

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	ACCESSION	DATE		ACCESSION	DATE	·	ACCESSION	DATE
AUTHOR	NUMBER 7910190575		AUTHOR	NUMBER 7910250749	ISSUED	AUTHOR	NUMBER	ISSUED
NELSON, P R	7910240732*	75/05/16 Q	O'HANLON, J P	7910250749	78/01/06 S	O'REILLY,J P	7911120524*	75/09/15 P
NELSON, P R	7910240732*	75/05/21 P	O'HANLON, J P	7910250743	78/01/12 S	O'REILLY,J P	7910190534	75/10/07 Q
NELSON, P R	7911110143*	75/05/22 Q	O'HANLON, J P	7910250738	78/01/17 S	O'REILLY,J P	7910240859	75/10/31 Q
NELSON, P R	7911110138	75/07/01 Q	O'HANLON, J P	7910250734	78/01/20 S	O'REILLY,J P	7910190544	75/11/26 Q
NELSON, P R	7910190552*	75/08/14 Q	O'LEARY, J F	7905020007*	73/11/08 A	O'REILLY,J P	7910190529	75/12/08 Q
NELSON, P R NELSON, P R NELSON, P R NELSON, P R NELSON, P R	7910190546* 7910190540* 7910190550* 79101905548 7911110134	75/08/19 Q 75/09/09 Q 75/09/25 Q 75/10/17 Q 75/10/17 Q	O'LEARY, J F D'REILLY, J P D'REILLY, J P D'REILLY, J P D'REILLY, J P	7910160673 7911110109 7911110113 7911110125* 7910290795	74/04/30 P 70/02/12 Q 70/02/19 Q 71/12/02 Q 71/12/07 Q	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7904200113 7910190527 7910190497 7910190497 7910190506 7910190558	75/12/12 Q 76/01/16 G 76/02/25 Q 76/02/25 Q 76/02/25 Q
NELSON, P R NELSON, P R NELSON, P R NELSON, P R NELSON, P R	7910190515 7910190502* 7910150416 7910150334 7910150295*	75/12/08 G 76/01/02 G 76/04/20 G 76/07/07 G 76/08/02 G	G'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7911110091 7911110086 7910290789 7911070590 7910290786*	71/12/09 S 71/12/10 S 72/01/13 A 72/01/27 J 72/02/04 Q	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7904200119 7904200112 7904200136 7904200127 7904200127 7910240850	76/03/17 0 76/03/30 0 76/04/05 0 76/07/21 0 76/07/28 0
NELSON, P R	7910150282	76/08/25 Q	O'REILLY,J P	7911070591	72/02/11 G	O'REILLY,J P	7904200347	76/08/18 Q
NELSON, P R	7908230625	76/09/16 Q	O'REILLY,J P	7910290755	72/03/03 G	O'REILLY,J P	7904200330	76/09/13 Q
NELSON, P R	7910150173*	76/09/16 Q	O'REILLY,J P	7910290749*	72/03/16 G	O'REILLY,J P	7908230604	76/09/15 Q
NELSON, P R	7908230614	76/09/21 Q	O'REILLY,J P	7910290777*	72/04/06 G	O'REILLY,J P	7910150251*	76/09/15 Q
NELSON, P R	7910150132	76/11/05 Q	O'REILLY,J P	7910290777*	72/04/14 G	O'REILLY,J P	7904200313	76/10/08 Q
NELSON, P R NELSON, P R NELSON, P R NELSON, P R NELSON, P R	7911110056 7910170934* 7910170929 7910170888 7910170881	76/12/01 Q 77/02/15 Q 77/03/21 Q 77/03/24 Q 77/03/31 Q	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7911080532 7910290740 7910290768* 7911110088 7911290737*	72/04/19 0 72/04/24 0 72/05/10 0 72/05/18 0 72/05/31 0	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7911110045 7910150218 7910250808 7910250806 7910250806 7910170918*	76/10/21 G 76/11/10 G 76/11/24 G 76/12/17 G 76/12/17 G
NELSON, P R	7911110071*	77/04/06 Q	D'REILLY,J P	7910290728*	72/06/02 Q	O'REILLY,J P	7910250805	77/01/04 G
NELSON, P R	7910220648*	77/04/28 P	O'REILLY,J P	7911110081	72/06/22 A	O'REILLY,J P	7910290798*	77/01/05 G
NELSON, P R	7911110067	77/05/12 Q	O'REILLY,J P	7911080573	72/06/27 S	O'REILLY,J P	7904280049*	77/01/06 G
NELSON, P R	7910170637*	77/05/16 Q	O'REILLY,J P	7910290722	72/06/28 Q	O'REILLY,J P	7910170905	77/02/16 G
NELSON, P R	7910290642	77/05/16 P	O'REILLY,J P	7911110016*	72/07/27 Q	O'REILLY,J P	7910250800	77/02/18 G
NELSON, P R	7911110046	77/06/17 @	O'REILLY,J P	7911110026*	72/08/22 Q	O'REILLY,J P	7904280038	77/03/04 Q
NELSON, P R	7910170593	77/06/27 @	O'REILLY,J P	7911110009	72/08/29 Q	O'REILLY,J P	7910250802	77/03/29 Q
NELSON, P R	7910170864*	77/07/12 @	O'REILLY,J P	7910290792*	72/09/22 Q	O'REILLY,J P	7904200023	77/04/05 Q
NELSON, P R	7910170829*	77/07/26 @	O'REILLY,J P	7911080574	72/09/22 Q	O'REILLY,J P	7910250804	77/04/18 Q
NELSON, P R	7910170854	77/08/15 @	O'REILLY,J P	7910290720*	72/09/24 Q	O'REILLY,J P	7911130437	77/04/19 Q
NELSON, P R	7911110042	77/09/20 G	O'REILLY,J P	7904270183	72/10/06 G	D'REILLY,J P	7910170944	77/07/11 Q
NELSON, P R	7910170652	77/11/10 G	O'REILLY,J P	7904270193*	72/10/06 G	D'REILLY,J P	7911010785	77/05/17 P
NELSON, P R	7910170634*	77/12/20 G	O'REILLY,J P	7911110006*	72/10/12 G	D'REILLY,J P	7910170601	69/01/17 Q
NELSON, P R	7910170615	78/01/27 G	O'REILLY,J P	7910290704	72/10/13 G	D'REILLY,J P	7910170949	69/06/11 Q
NELSON P R	7910150851	78/03/28 G	O'REILLY,J P	7911110002	72/10/17 G	D'REILLY,J P	7908230334	72/11/20 Q
NELSON, P R	7910150863*	78/05/03 G	O'REILLY,J P	7911110004*	72/10/31 Q	DESTMANN,M J	7904180074	71/11/26 A
NELSON, P R	7910150880*	78/05/11 G	O'REILLY,J P	7910290690	72/11/15 Q	DLLER,R E	7910171001*	69/12/05 Q
NELSON, P R	7908230531	78/05/31 G	O'REILLY,J P	7911040007	72/11/20 Q	OLLER,R E	7910170995*	70/03/05 Q
NESBIT, D D	7910190337	79/09/05 G	O'REILLY,J P	7911070600	72/12/05 Q	DLLER,R E	7910170980*	70/05/18 Q
NESBIT, D D	7910240416	79/09/05 G	O'REILLY,J P	7911080582	72/12/26 Q	DLLER,R E	7910170960*	70/12/09 Q
NEUBEISER,JR	7911130430	73/04/26 U	O'REILLY,J P	7910180834	73/02/07 Q	Olson, DK	7911130435	74/05/17 H
NEUBEISER,JR	7911080563	73/04/24 H	O'REILLY,J P	7911080593	73/02/21 Q	Olson, DK	7911090408	73/05/19 D
NEUBEISER,JR	7911080714	73/08/18 H	O'REILLY,J P	7910160623*	73/07/10 Q	Olson, DK	7904250476	73/05/25 D
NEWMARK,NM	7911010676	67/07/13 A	O'REILLY,J P	7911130533*	73/08/06 Q	Olson, DK	7911090355	73/06/22 G
NEWMARK,NM	7911010670*	67/10/31 A	O'REILLY,J P	7910170945*	73/08/16 S	Olson, DK	7911090058	73/06/25 G
NEWMARK,N M NEWMARK,N.M NEWMARK,N M NEWMARK,N M NEWMARK,N M	7911010662* 7911060612* 7911010661 7911060609* 7911010638	67/12/31 A 67/12/31 A 68/01/09 A 68/01/09 A 70/07/08 A	O'REILLY,J P D'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7911080667 7911130551 7911110107 7910180694 7911130556	74/01/04 A 74/01/23 Q 74/02/22 Q 74/03/11 Q 74/03/26 Q	OLSON, D K OLSON, D K OLSON, D K OLSON, D K OLSON, D K	7911090362 7911090448 7911090488 7911090496 7911090496 7911110157	73/06/25 E 73/07/18 E 73/07/18 A 73/07/25 A 73/08/06 D
NEWMARK,N M NEWMAN,N M NEWMARK,N M NEWMARK,N M NEWMARK,N M	7911010632 7911110023* 7911110027 7911110029* 7911110033*	70/10/14 A 71/03/03 A 71/05/07 A 71/05/07 A 71/05/07 A	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7908230581 7910160680* 7910180723 7910260517 7910250719	74/03/29 Q 74/04/01 Q 74/04/10 Q 74/05/01 Q 74/05/29 Q	OLSON, D K OLSON, D K OLSON, D K OLSON, D K OLSON, D K	7911080697 7911080700 7911080704 7911080719 7911080719 7911080722	73/08/07 G 73/08/07 G 73/08/14 G 73/08/28 G 73/09/04 G
NEWMARK,N M	7911010615	71/06/30 A	O'REILLY, J P	7910260512	74/07/31 Q	OLSON, D K	7911080727	73/09/04 H
NEWMARK,N M	7911010616	71/06/30 A	O'REILLY, J P	7910260505	74/08/06 Q	OLSON, D K	7910240788	73/09/07 G
NEWMARK,N M	7911010613	71/07/27 A	O'REILLY, J P	7911120508	74/09/16 F	OLSON, D K	7911090525	73/09/26 G
NEWMARK,N M	7911010608	71/08/04 A	O'REILLY, J P	7910260498	74/09/19 Q	OLSON, D K	7911080721	73/09/28 G
NIELSEN,E S	7812260194*	78/12/15 S	O'REILLY, J P	7910260488	74/10/23 Q	OLSON, D K	7910100545	73/10/26 T
NOLAN, FJ	7910160762	75/01/28 0	O'REILLY,J P	7910260483	74/10/25 G	OLSON, D K	7911090561*	73/11/05 G
NOLAN, FJ	7910160739	76/01/31 0	O'REILLY,J P	7911130549	74/11/27 G	OLSON, D K	7911130434	74/01/10 G
NOLAN, FJ	7910160747	76/02/24 0	O'REILLY,J P	7904280008	74/12/06 G	OLSON, D K	7911080561	78/04/13 G
NOLAN, FJ	7902070045	77/01/28 0	O'REILLY,J P	7904200077	74/12/13 G	OTT, W R	7911130415	75/11/18 P
NOLAN, FJ	7910150773	79/07/05 S	O'REILLY,J P	7910260451	74/12/13 G	PALMER, R F	7909110644*	79/08/17 G
NOLAN,FJ	7910220655	76/06/02 G	O'REILLY,J P	7910160767*	75/01/03 G	PALME,H S	7910290739*	77/01/31 P
NOONAN,VS	7907190268	79/06/26 P	O'REILLY,J P	7910180724*	75/01/07 G	PANZARINO,N	7910160757*	74/10/21 Q
NORTHAM,E	7911090526*	73/10/08 G	O'REILLY,J P	7910190585	75/01/17 G	PAPERIELLO,C J	7910150309*	76/07/30 Q
NUNN,DE	7910170753	71/02/23 A	O'REILLY,J P	7910260527	75/01/27 G	PAPERIELLA,C J	7910290637	77/05/24 P
Q'CONNOR,J	7911020242	79/09/27 G	O'REILLY,J P	7910260566	75/01/20 G	PAPERIELLO,C J	7911110053*	77/06/16 Q
O'HANLON,J P O'HANLON,J P O'HANLON,J P O'HANLON,J P O'HANLON,J P	7910240935* 7910250785 7910250786 7910250782 7910250782 7910250776	75/07/11 S 77/07/20 S 77/07/20 S 77/07/27 S 77/08/26 S	O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P O'REILLY,J P	7910190591* 7910260561 7910260554 7910260547 7910260547 7904200065	75/02/07 Q 75/02/07 Q 75/03/14 Q 75/03/24 Q 75/04/03 Q	PAPERIELLO,C J PARKER.W O PASCIAK.W J PASEDAG.W F PASEDAG.W F	7910170658* 7901170158 7911010739 7910220675 7910170990*	77/11/09 G 79/01/11 P 77/01/26 P 77/02/07 P 73/06/12 A
O'HANLON,J P	7910250773	77/09/20 5	O'REILLY,J P	7904200074	75/04/14 Q	PATTS,W E	7910250788*	77/07/22 S
O'HANLON,J P	7910250761	77/11/15 5	O'REILLY,J P	7910190589	75/04/25 Q	PAUTZKE,C F	7910300625*	67/09/26 A
O'HANLON,J P	7910250758	77/12/05 5	O'REILLY,J P	7904200055	75/05/30 Q	PAUTZKE,C F	7911010695	67/09/26
O'HANLON,J P	7910250752	77/12/19 5	O'REILLY,J P	7910190542	75/08/13 Q	PAUTZKE,C F	7911010691	68/02/09
O'HANLON,J P	7910250755	77/12/19 5	O'REILLY,J P	7910190537	75/09/10 Q	PAUTZKE,C F	7911060553	67/09/26

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PAWLICK, S S PAWLICK, S S PENNEBAKER, K L PERKINS, J PERKINS, T J	7910170687 7910170734 7910030686 7910220367 7910250600	67/10/18 A 67/08/01 A 79/09/12 G 79/10/01 G 73/11/15 S	PRICE,HL PRICE,HL PRICE,HL PRICE,HL PRICE,HL	7910230807 7910230809 7910230811 7910230815 7910230818	68/03/20 G 68/04/01 U 68/04/10 G 68/04/12 U 68/05/14 U	REID,R W REID,R W REID,R W REID,R W REID,R W	7911060600 7910160785* 7910160783 7910260633 7910260643	75/10/16 P 75/10/22 P 75/11/06 P 75/12/17 Q 75/12/18 P
PETROSKY,J PHELAN,W P PHILIPS,T A PHINNEY,J D PICKERING,K	7910190387* 7904210540* 7904240187 7910260707* 7911020509	79/05/11 G 70/11/10 C 72/08/22 D 74/04/12 S 79/08/09 G	PRICE,HL PRICE,HL PRICE,HL PRICE,HL PRICE,HL	7910230820 7910230823 7910230984 7910230825 7910230825 7910230988	68/05/16 U 68/05/23 G 68/05/31 A 68/06/03 U 68/07/24 A	REID.R W REID.R W REID.R W REID.R W REID.R W	7910160636 7911060595 7911060597* 7911060593 7911060593 7910310583	76/01/15 P 76/01/15 P 76/01/15 P 76/01/16 P 76/01/120 F
PINKEL,I I PINKEL,I I PLUMLEE,K E PLUMLEE,K E PLUMLEE,K E	7910231002 7911010626 7910150422* 7910150265* 7910170925*	70/08/17 A 71/03/03 A 76/04/16 Q 76/09/14 Q 76/12/20 Q	PRICE, H L PRICE, H L PRICE, H L PRICE, H L PRICE, H L	7910230995 7911130418 7905150736 7910230999 7904270241	69/09/23 U 70/01/14 U 70/01/20 G 70/03/13 K 70/07/22 A	REID,R W REID.R W REID.R W REID.R W REID.R W	7910310587* 7911060588 7911060590* 7910260618 7911070641	76/01/20 F 76/01/27 P 76/02/10 P 76/02/13 P
PLUMLEE,K E PLUMLEE,K E PLUMLEE,K E PLUMLEE,K E PLUMLEE,K E	7910170942* 7910170886* 7910170654* 7910170838* 7910170647*	77/02/11 0 77/03/31 0 77/05/13 0 77/07/22 0 77/12/15 0	PRICE,HL PRICE,HL PRICE,HL PRICE,HL PRICE,HL	7904210564 7904210502 7904210787 7911120529 7904210507	70/10/20 C 70/10/28 C 70/10/28 D 70/10/28 C 70/10/29 C	REID.R W REID.R W REID.R W REID.R W REID.R W	7910140627* 7911060585 7911060586* 7910310590 7910160629*	76/02/17 P 76/02/17 P 76/02/17 P 76/02/18 P 76/02/19 P
PLUMLEE,K E Plumlee,K e Plumlee,K e Plumlee,K e Pollard,R q	7910150860* 7910150884* 7812270057* 7908230565* 7910180203	78/03/27 0 78/05/10 0 78/11/15 0 79/04/13 0 79/09/03 0	PRICE,HL PRICE,HL PRICE,HL PRICE,HL PRICE,HL	7904210517 7904240013 7904180312 7910310502 7904210519	71/03/01 C 71/03/27 A 71/09/03 A 71/09/03 A 71/09/03 A	REID,R W REID,R W REID,R W REID,R W REID,R W	7911060580 7911060582* 7911060584 7910310579 7910260664	76/02/19 P 76/02/19 P 76/02/20 P 76/03/09 P 76/03/10 P
POLLARD,R Q Pollard,R Q Pollard,R Q Pollard,R Q Pollard,R Q	7910290016 7911020059* 7910290017* 7911020070* 79110240323	79/09/27 G 79/09/27 G 79/09/28 G 79/09/28 G 79/10/05 G	PRICE,H L PRICE,H L PRICE,H L PROCTOR,J F PROCTOR,J F	7910230802* 7911060564 7911060562 7911060562 7911010635 7911010620	68/01/25 A 69/07/24 U 70/01/20 A 70/07/22 A 71/05/05 A	REID,R W REID,R W REID,R W REID,R W REID,R W	7910310580 7910310533 7910160619 7911060577 7911060578*	76/03/24 P 76/03/29 P 76/04/01 P 76/04/01 P 76/04/01 P
POLLARD,R G POLLARD,R Q POLLARD,R D POLLARD,R D POLLARD,R D PONTZ,J	7910240341* 7911070571 7910290714* 7910170805 7910240317*	79/10/05 G 79/10/22 G 77/01/03 G 69/08/04 A 79/04/08 G	PURPLE,R A PURPLE,R A QUATTROCCHI,J L QUATTROCCHI J L QUATTROCCHI,J L	7910310496 7910160780 7910290505 7911110184 7910290511	75/04/03 P 75/12/09 P 73/12/06 J 73/12/13 J 74/04/09 J	REID,R W REID,R W REID,R W REID,R W REID,R W	7910290716 7910290685 7911060572 7911060574* 7911060554* 7911060569	76/04/22 P 76/05/06 P 76/05/12 P 76/05/12 P 76/05/14 P
POOL,E B FORTER,S W POTTER,W A POTTS,W E POTTS,W E	7910100579 7909240597 7911080626 7910010542 7910010535	75/08/13 P 79/08/12 P 76/02/29 R 74/11/22 P 75/10/08 P	RATHBUN, D K RATHBUN, D K RATHBUN, D K RATHBUN, D K RATHBUN, D K	7910100563* 7910100594* 7910170988* 7910171013* 7910160712	73/10/26 T 73/10/26 T 73/10/26 T 73/10/26 T 73/10/26 T 74/02/01 G	REID,R W REID,R W REID,R W REID,R W REID,R W	7911060571* 7910160607 7911060526 7910290678 7910290673	76/05/14 P 76/05/18 P 76/05/18 P 76/06/09 P 76/06/16 H
POTTS,W E POTTS,W E POTTS,W E POTTS,W E POTTS,W E	7910250617* 7910250594* 7910250568* 7910250568* 7910250595* 7911010737*	76/12/28 S 76/12/30 S 77/01/05 S 77/02/18 S 77/03/22 S	REBELOWSKI,T A REBELOWSKI,T A REBELOWSKI,T A REBELOWSKI,T A REBELOWSKI,T A	7910290699 7910180841* 7910180828* 7910180820* 7910180820* 7910180839*	72/11/16 0 73/02/07 0 73/05/24 0 73/08/10 0 73/08/27 0	REID,R W REID,R W REID,R W REID,R W REID,R W	7910290669 7910220639 7910220618 7910220571 7910220575*	76/06/25 F 76/07/02 P 76/07/15 P 76/07/23 P 76/07/23 P
POTTS,W E POTTS,W E POTTS,W E POTTS,W E POTTS,W E	7910250566* 7910250559* 7910100505* 7910250546 7910250558*	77/03/25 S 77/03/31 S 77/04/29 P 77/04/29 S 77/05/01 S	REBELOWSKI,T A REBELOWSKI,T A REBELOWSKI,T A REED,S D REED,S D	7910180831* 7910140443* 7910180713* 7910240761 7910240762	73/09/14 Q 73/12/19 Q 74/02/28 Q 74/12/16 P 75/01/29 S	REID,R W REID,R W REID,R W REID,R W REID,R W	7910220579 7910220612 7910220614 7911060535 7911060536*	76/07/23 P 76/07/23 H 76/07/23 P 76/07/23 P 76/07/23 P
POTTS,W E POTTS,W E POTTS,W E POTTS,W E POTTS,W E	7910250527* 7910250494 7910250509* 7910310697* 7910250482*	77/05/23 S 77/05/27 S 77/05/27 S 77/06/01 R 77/06/02 S	REED,S D REED,S D REED,S D REED,S D REGAN,W H REGAN,W H	7910240763 7910240765 7910240769 7910240769 7911070624 7904230118	75/01/29 S 75/01/29 S 75/01/29 S 76/02/23 P 75/06/23 P	REID.R W REID,R W REID,R W REID,R W REID,R W	7911060543 7911060561 7911060539 7910290661 7910240117*	76/07/23 P 76/07/23 P 76/08/05 P 76/08/11 P 76/08/12 P
POTTS,W E POTTS,W E POTTS,W E POTTS,W E POTTS,W E	7910250465* 7910250798* 7910250796* 7910250794* 7910250794* 7910250792*	77/06/03 S 77/06/06 S 77/06/17 S 77/06/23 S 77/06/28 S	REGAN, W H REGAN, W H REGAN, W H REGAN, W H REGAN, W H	7904210695 7904230038 7904250556 7911070621 7911070619	72/12/06 D 72/12/06 D 74/04/18 A 75/10/02 P 75/10/17 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910290657 7910220564 7910220568 7910220607 7910220603	76/08/12 P 76/08/23 P 76/08/23 P 76/08/23 P 76/08/23 P
POTTS,W E Potts,W E Potts,W E Potts,W E Potts,W E	7910310698* 7910250784* 7910240268* 7910310699* 7910250781*	77/07/01 R 77/07/29 S 77/08/02 S 77/08/05 R 77/08/09 S	REGAN, W H REGAN, W H REGAN, W H REGAN, W H REGAN, W H	7911130462 7911130465 7911130466 7911130466 7911130467 7911120548	72/08/21 D 72/08/21 D 72/08/21 D 72/08/21 D 72/08/21 D 72/12/01 D	REID,R W REID,R W REID,R W REID,R W REID,R W	7911060547 7911060549* 7911060552 7911060554* 7911060554* 7911110115	76/08/23 P 76/08/23 P 76/08/23 P 76/08/23 P 76/08/23 P
POTTS,W E Potts,W E Potts,W E Potts,W E Potts,W E	7910250778* 7910310700* 7910250775* 7910310681* 7910250772*	77/08/17 S 77/09/01 R 77/09/08 S 77/10/03 R 77/10/04 S	REGAN,WH REGAN,WH REGAN,WH REHM,TA REHM,TA	7911120521 7910240682 7911120545 7911090385 7911090438	73/04/06 G 73/10/09 A 74/04/18 A 75/10/24 P 75/10/29 G	REID,R W REID.R W REID.R W REID.R W REID.R W	7910220562 7911060557 7911060558* 7910290564 7910290531	76/09/15 P 76/09/15 P 76/09/15 P 76/10/13 P 76/11/02 P
POTTS,W E POTTS,W E POULTON,F J PRADEL,B PRELESNIK,W L	7910310682* 7910310683* 7911020509 7911090429 7909250564	77/11/01 R 77/12/01 R 79/08/09 G 74/11/22 G 79/08/29 G	REID R W REID,R W REID,R W REID,R W REID,R W	7910160632 7911070627 7911060626 7911060621 7911060617	76/01/27 P 74/05/10 P 74/06/24 P 74/08/16 P 75/03/21 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7911110173 7911110175* 7911110177* 7910290506 7910240063*	76/11/08 P 76/11/08 P 76/11/08 P 76/11/17 P 76/11/29 P
PRICE,H L PRICE,H L PRICE,H L PRICE,H L PRICE,H L	7910230789 7910230887 7910230890 7910230890 7911070638 7910230893	67/05/23 U 67/09/28 A 67/11/22 A 67/11/29 A 68/01/23 G	REID,R W REID,R W REID,R W REID,R W REID,R W	7911060611 7911060606 7911040099 7911040097 7911040097 7910160639	75/06/06 P 75/07/01 P 75/09/08 P 75/09/15 P 75/09/22 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910290522 7911060568 7910290508 7910290620 7910290504	76/11/29 P 76/11/29 P 76/12/09 P 76/12/09 P 76/12/14 P
PRICE, H L PRICE, H L PRICE, H L PRICE, H L	7910230793 7910230796 7910230798 7910230800 7910230805	68/01/26 U 68/02/12 G 68/02/19 G 68/02/26 G 68/02/26 G	REID,R W REID,R W REID,R W REID,R W REID,R W	7910260607 7910260610* 7911060603 7911060605* 7910260650	75/09/22 G 75/09/22 G 75/10/02 P 75/10/02 P 75/10/05 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910290617 7911040094 7910290502 7910220680* 7910290482	76/12/14 P 76/12/14 P 76/12/17 P 77/01/03 P 77/01/10 P

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REID.R W REID.R W REID.R W REID.R W REID.R W	7910290529 7911040045 7910290510 7910290705 7910220557	77/01/21 P 77/02/01 P 77/02/08 P 77/02/17 S 77/03/01 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7911020513 7911020516* 7911080707 7910220526 791120560	78/02/10 P 78/02/10 P 78/02/24 P 78/03/07 P 78/03/07 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910040404 7910050053 7910190004 7910230091 7911150182	79/09/11 P 79/09/11 F 79/09/26 H 79/09/28 P 79/09/28 P
REID.R W REID.R W REID.R W REID.R W REID.R W	7911040041 7911040042* 7911040043* 7910220553 7910220569	77/03/01 P 77/03/03 P 77/03/03 P 77/03/07 P 77/03/07 P	REID,R W REID.R W REID,R W REID.R W REID.R W	7911020479 7910310575 7910310564 7910220515 7910220577	78/03/08 P 78/04/07 P 78/04/17 F 78/04/27 P 78/04/27 P	REID,R W REID.R W REID.R W REID.R W REID.R W REILLY,M A	7910240413* 7910240480* 7910160778 7910100499 7910230790	75/09/22 P 75/10/02 P 75/12/11 P 78/01/13 P 68/02/01 A
REID.R W REID.R W REID.R W REID.R W REID.R W	7911040038 7910220563 7910290490 7911040066 7911040067*	77/03/07 P 77/03/16 P 77/03/16 P 77/03/16 P 77/03/16 P	REID,R W REID,R W REID,B W REID,B W REID,R W	7911020484* 7910220684 7910290525 7910290528 7910290528 7910290536*	78/04/27 P 78/05/19 P 78/05/19 P 78/05/19 P 78/05/19 P 78/05/19 P	REINMUTH,G W REINMUTH,G W REINMUTH,G W REINMUTH,G W REINMUTH,G W	7910170955 7910170996 7910170992 7911130535* 7911070715*	70/01/20 G 70/02/08 G 70/03/30 G 73/06/12 A 73/10/12 S
REID.R W REID.R W REID.R W REID.R W REID.R W	7910220560 7910290710 7911040062 7911040064* 7911040046	77/03/23 P 77/03/23 P 77/03/23 P 77/03/23 P 77/03/24 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910220682 7910290544 7910290547* 7910310584 7910310578	78/05/24 P 78/05/24 P 78/05/24 P 78/06/28 F 78/06/28 F	REINMUTH,G W REITER,L RENDER,P C ROBINSON,S T ROCHINO,A P	7711110072 7910220653 7910230961 7911080688 7910260602*	73/10/12 A 77/04/27 P 74/09/11 P 68/03/18 G 75/09/30 P
REID,R W REID,R W REID,R W REID,R W REID,R W	7910290552 7911040058 7911040059* 7910290718* 7910220554	77/03/28 P 77/04/06 P 77/04/06 P 77/04/08 P 77/04/22 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7911110120 7904280163 7910240660* 7910290509 7910290518*	78/08/07 P 78/08/14 P 78/08/16 P 78/08/16 P 78/08/16 P	ROE, J W ROGERS, M E ROGERS, L ROGERS, L ROGERS, L	7910240390 7911120479 7911130422 7904210558 7910310506	79/09/20 P 75/07/31 G 69/11/07 A 71/08/13 D 71/10/07 G
REID.R W REID.R W REID.R W REID.R W REID.R W	7911040052 7910290717 7910220550 7911040049 7911040051*	77/04/22 P 77/05/03 P 77/05/11 P 77/05/11 P 77/05/11 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7910310599 7910290603 7910240646* 7910290553 7910290556*	78/08/17 F 78/08/22 P 78/08/23 P 78/08/23 P 78/08/23 P	ROGERS, L ROGERS, L ROGERS, L ROGERS, L ROGERS, L	7904210580 7911110060 7911110099 7911120526 7904210679	71/12/13 C 71/12/14 C 71/12/14 C 71/12/14 C 71/12/14 C 72/03/07 C
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REID,R W REID,R W REID,R W REID,R W REID,R W	7910300518 7910300538 7910300676 7910300622 7910300622 7911080709	77/09/02 P 77/09/14 P 77/09/14 P 77/09/19 P 77/10/25 P	REID,R W REID,R W REID.R W REID.R W REID.R W	7901080014* 7902030047 7902030048* 7902030050* 7902030050*	78/12/22 P 79/01/18 P 79/01/18 P 79/01/18 P 79/01/18 P 79/01/29 P	ROSS, D F ROSS. D F ROSS. D F ROSS. D F ROSS. D F	7910170644 7910170639 7910170622 7910170587 7910170587	68/10/24 A 68/10/28 A 69/01/03 A 69/02/26 A 69/02/26 A
REID,R W REID,R W REID,R W REID,R W REID,R W	7910300658 7910300660 7910220545 7911040033 7911040036*	77/11/11 P 77/11/17 P 77/11/30 P 77/11/30 P 77/11/30 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7903060662 7903160085 7903140533 7910310563 7903140665	79/02/05 P 79/02/06 P 79/02/12 P 79/02/12 H 79/02/12 P	ROSS, D F ROSS, D F ROSS, D F ROSS, D F ROSS, D F	7910170851 7910170769 7910170773 7910170808 7910170803	70/11/03 A 71/03/04 A 71/03/04 A 71/03/11 A 71/03/31 A
REID,R W REID,R W REID,R W REID,R W REID,R W	7910300667 7910220619* 7910300619 7910220543 7911040021	77/12/02 P 77/12/07 P 77/12/07 P 77/12/11 P 77/12/11 P	REID,R W REID,R W REID,R W REID,R W REID,R W	7903210258 7903210263* 7904030349 7910310558 7910310561	79/02/23 P 79/02/23 P 79/03/02 P 79/03/13 H 79/03/13 H	ROSS.D F ROSS.D F ROSS.D F ROSS.D F ROSS.D F ROSS.D F	7910170801 7910170797 7910170804 7910170818 7910170796	71/04/16 A 71/04/21 A 71/05/10 A 71/06/10 A 71/06/23 A
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SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L	7910180807* 7910180796* 7910180802* 7910180862* 7910180782*	73/10/18 Q 73/11/21 Q 73/11/30 Q 73/12/19 Q 73/12/19 Q	STEVENS, R J STEVENS, R J STEVENS, R J STEVENS, R J STEWART, W P	7910250714* 7910250707* 7910250693* 7910310605 7902010171	78/02/02 S 78/02/03 S 78/02/21 S 78/05/17 P 79/01/26 P	TEETS, S A TEETS, S A TEETS, S A TEETS, S A TEETS, S A	7910240392 7910240379 7910240385 7910240444 7910240418	75/05/02 P 75/05/16 P 75/05/16 P 75/06/16 P 75/07/30 P
SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L	7910180757* 7910180698* 7910180750* 7910180748* 7910180748*	74/01/30 Q 74/02/28 Q 74/03/20 Q 74/05/09 Q 74/06/12 Q	STDHR,J P STDHR,J P STDHR,J P STDHR,J P STDHR,J P STDHR,J P	7910290785* 7910180813* 7908230590* 7910180701* 7910180773*	72/02/04 0 73/12/10 0 74/03/29 0 74/03/29 0 74/06/14 0	TEETS,S A TEETS,S A THORNBURGH,D THORNBURGH,R THORNBURG,H D	7911130442 7911130504 7909050033* 7910110208 7908150582	74/07/18 0 75/06/17 F 79/06/22 G 79/08/23 G 79/06/01 P
SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L	7910160746* 7910180801* 7911110043* 7910180758* 7910160772*	74/06/20 Q 74/08/05 Q 74/09/06 Q 74/11/13 Q 74/12/17 Q	STOHR, J P STOHR, J P STOHR, J P STOHR, J P STOHR, J P STOHR, J P	7910180809* 7910180791* 7911110142* 7910190554* 7911110137*	74/12/09 Q 74/12/10 Q 75/05/21 Q 75/08/12 Q 75/10/16 Q	THORNBURG,H D Thornburg,H D Thornburg,H D Thornburg,H D Thornburg,H D	7910160789 7910160809 7910220646 7910171001* 7910170995*	75/10/29 Q 75/12/17 Q 77/05/11 P 69/12/05 Q 70/03/05 Q
SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L SPESSARD, R L	7910190586* 7910190593* 7910190543* 7910190584* 7910190584* 7910150510*	75/01/07 0 75/02/05 0 75/08/13 0 75/08/14 0 76/02/27 0	STDHR,JP STDHR,JP STDHR,JP STDHR,JP STDHR,JP	7908230611* 7910150211* 7911110059* 7910170871* 7911110147*	76/09/13 G 76/09/15 G 76/11/29 Q 77/07/06 G 78/08/14 G	THORNBURG, H D THORNBURG, H D THORNBURG, H D THORNBURG, H D THORNBURG, H D	7910170980* 7910171019 7910171002 7910171004 7910170930	70/05/18 Q 73/10/05 A 73/06/21 A 73/06/21 Q 73/08/01 Q
SPESSARD,R L ST MARY,F A ST MARY,F A ST MARY,F A ST MARY,F A	7910150265* 7911010786 7911010762 7911010756 7911010750	76/09/14 Q 73/09/07 A 73/10/12 A 74/07/19 P 74/08/01 P	STOHR, JP STOHR, JP STOHR, JP STOHR, JP STOHR, JP STOHR, JP	7906290124 7910150348* 7910150309* 7910170894* 7911110076*	79/05/07 P 76/07/07 Q 76/07/30 Q 77/03/22 Q 77/04/04 Q	THORNBURG,H D Thornburg,H D Thornburg,H D Thornburg,H D Thornburg,H D	7910170941 7911110096* 7910160655* 7910160651 7910160717	73/08/16 S 73/08/29 A 73/12/26 Q 74/01/16 Q 74/01/30 Q
ST MARY,FA ST MARY,FA ST MARY,FA STANLEY,WS STANLEY,WS	7910160678 7910160672 7910160707 7910310609* 7809050080*	74/04/18 A 74/05/23 P 74/06/04 P 78/08/11 5 78/08/21 S	STOHR, JP STOHR, JP STOHR, JP STOHR, JP STOHR, JP STOHR, JP	7911110053* 7911110044* 7908230659* 7910170658* 7908230544*	77/06/16 G 77/09/16 G 77/10/04 G 77/11/09 G 78/05/25 G	THORNBURG, H D THORNBURG, H D THORNBURG, H D THORNBURG, H D THORNBURG, H D	7910240793* 7910160679 7910160738* 7910160723 7910160723 7910160724	74/03/21 Q 74/04/02 Q 74/07/02 Q 74/07/19 Q 74/09/19 Q
STANLEY, W S STANLEY, W S STANLEY, W S STANLEY, W S STANLEY, W S	7809270327* 7910310613* 7810310192* 7901300080* 7902220106*	78/09/15 S 78/09/22 S 78/10/20 S 79/01/22 S 79/02/08 S	STOHR, J P STOHR, J P STOHR, J P STOKELY, E E 'STONE, J	7901080218* 7908150760* 7810040186* 7910230897 7910110697	78/11/16 Q 79/06/20 Q 78/08/14 Q 68/02/13 G 79/08/30 S	TICKY,L TICKY,L TILLOU,J H TILLOU,J H TILLOU,J H	7911090266 7911130433* 7910290804* 7910160642* 7911110124*	74/11/04 H 74/11/04 H 71/07/13 Q 71/07/29 Q 71/12/04 Q
STANLEY,W S STANLEY,W S STANLEY,W S STANLEY,W S STANLEY,W S	7903270345* 7904060317* 7905080451* 7905080547* 7905140296*	79/03/14 S 79/03/26 S 79/04/26 S 79/04/26 S 79/05/02 S	STRATTON, W R STRATTON, R C STRATTON, R C STRATTON, R C STRATTON, R C	7911040118* 7910230794* 7911080689 7910230851* 7911060556	74/11/20 P 68/02/13 G 68/03/15 G 68/04/01 G 68/04/01 G	TILLOV,J H TILLOV,J H TILLOV,J H TILLOV,J H TILLOV,J H	7910290788* 7910180816* 7910180835* 7910180835* 7910180774* 7910180762*	72/01/14 G 73/08/27 G 73/09/11 G 73/12/19 G 74/01/09 G
STANLEY, W S STANLEY, W S STANLEY, W S STAVELY, J M STEELE, H	7907100654* 7907180475* 7907180482* 7910150843* 7904210722	79/06/28 R 79/07/05 S 79/07/06 S 78/09/07 Q 69/10/20 E	STRATTON, R C STRATTON, R C STRATTON, R C STRATTON, R C STREET, P A	7911060550 7911060546 7911060537 7911060540 7911060540 7911020144	68/05/06 G 68/05/10 G 68/05/16 G 68/05/16 G 79/10/11 G	TILLOV, J H TISON, J C TISON, J C TOBIN, W J TOTHERO, A W	7910160650* 7911060604* 7911010716 7911110025* 7910100444	70/09/25 Q 67/12/13 A 67/12/13 A 78/06/07 Q 76/09/17 P
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STELLO, V STELLO, V STELLO, V STELLO, V STELLO, V	7910220667 7910220600 7910220644 7910220602 7910300694	77/03/07 P 77/09/08 Q 77/10/13 P 78/01/06 P 78/01/25 P	SULLIVAN, DF SULLIVAN, DF SULLIVAN, DF SULLIVAN, DF SULLIVAN, DF	7910170788 7910180721 7910180671 7910180680 7910170997	71/06/09 A 72/03/17 A 72/05/08 A 72/09/14 A 73/06/19 A	TROFFER.G J TROFFER.G J TROFFER.G J TROFFER.G J TROFFER.G J	7904240052 7911010779 7809180072 7810240119 7811140103	78/07/24 S 78/07/31 P 78/08/31 P 78/10/17 P 78/11/03 P
STELLD, V STELLO, V STELLO, V STELLO, V STELLO, V	7910300697 7910220520* 7910310560 7910240836* 7910220683	78/02/02 P 78/04/27 P 78/05/08 F 78/05/17 P 78/05/19 P	SULLIVAN, DF SULLIVAN, DF SUMMERS, R SWANSON, DT SWANSON, DT	7910170582 7910170762 7904110351* 7911070580 7911140048	67/10/25 A 67/12/20 A 79/02/22 G 79/10/09 G 79/10/24 G	TROFFER,G J TROFFER,G J TROFFER,G J TROFFER,G J TROFFER,G J	7811160145 7812290129 7901150095 7908010454 7903270406	78/11/06 P 78/12/19 P 79/01/03 P 79/02/23 R 79/03/15 P
STELLO, V STELLO, V STELLO, V STELLO, V STELLO, V	7910240834 7911110078 7904060050* 7908030156 7904300165	78/06/12 P 78/06/27 P 79/03/16 P 79/05/25 P 78/06/01 F	SWANSON, C V SWETNAM, R L SYNDER, D J TAM, P TAYLOR, J H	7904240017* 7908230621* 7904250333 7907110236 7904300174	71/04/30 A 76/09/20 G 76/10/18 D 79/06/13 P 78/08/30 P	TROFFER,G J TROFFER,G J TROFFER,G J TROFFER,G J TROFFER,G J	7908010500 7904040159 7905030338 7905090320 7906040231	79/03/19 8 79/03/23 79/04/27 79/05/03 79/05/24 P

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TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F	7911090075 7911080711 7911090277 7911090280 7911080729	73/06/28 G 73/08/16 G 73/08/30 G 73/08/30 G 73/09/05 G	TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7910160059 7910160067 7910180111 7910160074 7910180284	79/09/11 G 79/09/11 G 79/09/11 G 79/09/12 G 79/09/12 G	WASSERSUG,S R WASSERSUG,S R WATERFIELD,R L WEBER,S WEISS,E R	7910310491* 7910310482* 7910170578 7910160811* 7910180221	77/07/07 P 77/07/12 P 67/11/03 A 75/12/12 Q 79/09/13 G
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TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7911080615 7911060616 7911080612 7911080608 7909050297*	76/08/30 G 76/09/20 G 76/10/21 G 77/05/23 G 79/07/02 T	TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F	7911010101 7911010075 7911010094 7911090019 7911120304	79/09/17 G 79/09/18 G 79/09/18 G 79/10/10 G 79/10/10 G	WEISS,E R WEISS,E R WEISS,E R WEISS,E R WEISS,E R WEISS,E R	7910090278 7910180221 7910220475 7910310438 7910180308*	79/07/30 G 79/09/13 G 79/09/26 G 79/09/26 G 79/10/05 G
TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F	7909050332* 7909270411 7910040119 7910120018 7909250034	79/07/02 T 79/07/02 G 79/07/02 G 79/07/26 G 79/07/21 G	TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F TROWBRIDGE, G F	7911090086 7911080557 7911070738 7911080578 7911080578 7911080570*	79/10/26 G 72/08/16 G 72/09/06 G 72/10/31 G 73/03/14 H	WEISS,E R WELLS,A A WERTS,R W WETTERHAHN,M J WETTERHAHN,M J	7911140081 7910230883 7906260211* 7910050014 7910050014	79/10/22 G 67/09/11 G 79/05/03 F 79/08/24 G 79/08/24 G
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TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7910160088 7910160091 7910160059 7910160067 7910180111	79/09/07 G 79/09/07 G 79/09/11 G 79/09/11 G 79/09/11 G	TROWBRIDGE,G F UNDERWOOD,L N VAN DER HOVEN VAN NIEL,C R VAN NIEL,C R	7911080608 7910260628 7911010637 7910100552* 7910100559*	77/05/23 G 74/10/09 P 71/06/16 A 73/10/26 T 73/10/26 T	WHITEAKER,J G WHITESELL,D E WHITESELL,D E WHITESELL,D E WHITESELL,D E	7910160803 7910160662* 7910160659* 7910160656* 7910160666*	76/04/20 Q 69/06/16 G 69/09/04 Q 69/12/10 Q 69/01/29 Q
TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F	7910160074 7910180284 7910160080 7910160085 7910160085 7910160129	79/09/12 G 79/09/12 G 79/09/13 G 79/09/13 G 79/09/14 G	VAN NIEL,C R VAN NIEL,C R VARELA,A A VARELA,A A VARELA,A A	7910180604 7910180690 7910160654* 7910290760* 7910290752*	72/01/03 A 72/06/02 F 70/07/24 G 72/02/25 G 72/03/21 G	WHITESELL,D E WHITEAKER,J G WHITESELL,D E WHITTOCK,W B WHITTOCK,W B	7910160664* 7910160734 7911130537* 7910230803* 7911080552	69/05/07 Q 74/09/24 Q 73/06/25 A 67/11/21 A 67/11/21 H
TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F	7910220240 7911010080 7911010087 7911010087 7911010101 7911010075	79/09/14 G 79/09/17 G 79/09/17 G 79/09/17 G 79/09/18 G	VARELA, A A VARELA, A A VARELA, A A VARELA, A A VARELA, A A	7911110034* 7910290742* 7911080544* 7910290732* 7910290735*	72/04/14 @ 72/04/25 @ 72/04/25 @ 72/06/02 @ 72/06/19 @	WILCHINS,H M WILCHINS,H M WILCHINS,H M WILCHINS,H M WILCHINS,H M	7911070739 7911070730 7911080585 7911080585 7911070741 7911080524	72/08/23 G 72/09/13 G 72/09/19 G 72/09/20 G 72/10/02 G
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TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7911080608 7911080608 7911080581 7909270411 7911080557	77/05/23 C 77/05/23 G 73/03/14 G 79/07/02 G 72/08/16 G	VARGA,S A Varga,S A Varga,S A Vassallo,D B Vassallo,D B	7904270605 7904280163 7903210258 7910220576 7910220582	78/07/07 P 78/08/14 P 79/02/23 P 76/09/08 G 76/09/08 E	WILCHINS,H M WILCHINS,H M WILCHINS,H M WILCHINS,H M WILCHINS,H M	7911080704 7911080719 7911080726 7911080725 7911080722	73/08/14 G 73/08/28 G 73/08/28 G 73/08/30 G 73/09/04 G
TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7911070738 7911080578 7911080570* 7911080570* 7911080581 7911090417	72/09/06 G 72/10/31 G 73/03/14 H 73/03/14 G 73/11/07 G	VASSALLO, D B VERROCHI, W A VERROCHI, W A VETTER, W E VISSING, G	7905010296 7910160305* 7910160300* 7910170960* 7910220634	78/04/18 P 77/12/31 I 78/12/31 I 70/12/09 G 77/05/19 P	WILCHINS.H M WILCHINS.H M WILCHINS.H M WILCHINS.H M WILCHINS.H M	7910240788 7911090259 7911080724* 7911080721 7910190348*	73/09/07 G 73/09/24 G 73/09/25 G 73/09/28 G 79/07/16 G
TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F TROWBRIDGE.G F	7911090419 7911080612 7911080557 7911070738 7911080556	73/11/07 G 76/10/21 G 72/08/16 G 72/09/06 G 72/09/26 G	VISSING, G VISSING, G VOLGENAU, E VOLLMER, R H VOLLMER, R H	7910310552 7904270623* 7910290618* 7906260204 7910170362	78/06/16 P 78/07/06 P 76/06/14 P 79/05/19 F 79/09/25 G	WILLIAMS, C WILLIAMS, C WILLIAMS, C WILLIAMS, C WILLIAMS, C	7910230794* 7911080689 7910230851* 7911060556 7911060550	68/02/13 G 68/03/15 G 68/04/01 G 68/04/01 G 68/05/06 G
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TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F TROWBRIDGE,G F	7911090075 7911080711 7911080726 7911090277 7911090280	73/06/28 G 73/08/14 G 73/08/28 G 73/08/30 G 73/08/30 G	VOLLMER,R H VOLLMER,R H VOLLMER,R H VOLLMER,R H VOLLMER,R H	7911070005 7910240291 7910240313 7910250354 7910170735	79/09/21 I 79/09/25 G 79/09/25 G 79/10/02 P 79/10/04 P	WILSON,T R WILSON,T R WISE,J L WISE,J L WISE,J L	7910170772 7910180685 7911130521 7911130559* 7910170978	71/04/26 A 71/07/20 G 67/06/20 A 72/07/25 V 72/10/16 V
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				ZWETZIG, G B	7910220517	76/11/02 P
YDUNG, R C	7910230726	73/07/11 E		ZWETZIG, G B	7910220681	76/11/16 P
YUHAS, G P	7906210008	79/05/17 P		ZWETZIG, G B	7904280032	76/11/30 P
ZABEL, C W	7910230762	68/01/17 D		ZWETZIG, G B	7910220638	77/05/12 P
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The letter following the date issued gives the category of information within which that item can be found. The categories are defined in Appendix A.

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Advisory Council on Historic Preservation Agriculture.Dept of	7904210721 7904210574 7904250073 7904270410	72/08/14 D 72/08/25 D 72/09/25 D 71/01/13 D
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Anti-Nuclear Group Representing York	7906250294 7910110417 7910240286	79/06/18 J 79/08/29 G 79/10/05 G
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	7904300174 7907270187 7910100504 7910240802* 7910290684	78/08/30 P 79/07/20 P 78/06/30 Q 78/04/27 P 76/11/30 P
	7910290739* 7910300557* 7910300570* 7910310704*	77/01/31 P 76/01/13 P 76/01/16 P 77/09/24 P
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Bethlehem Steel Corp Brookhaven National Laboratory	7910220453 7810020204* 7910290587* 7910290591*	79/07/30 H 78/09/01 P 78/09/01 P 78/09/11 P
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Chesapeake Energy Alliance	7910180203 7910240323 7910240341* 7910290016 7910290017*	79/09/03 G 79/10/05 G 79/10/05 G 79/09/27 G 79/09/28 G
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Coast Guard, Transportation Dept of Commerce,Dept of	7911110155 7904210772 7911060604*	72/07/26 D 72/08/09 D 67/12/13 A
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	7911060642* 7911120519 7911120519 7911120520* 7911120520* 7911120572	75/11/21 P 76/10/18 D 76/10/18 D 76/09/30 D 72/08/31 A	
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	7906210204 7908200247 7909050290* 7909050290* 7909050290*	79/06/15 J 79/08/13 J 79/07/11 T 79/07/11 T 79/07/11 T	INRYCD, ITT Grin Ichthyol
	7909050334* 7909270411 7909270418* 7910100432 7910100464	79/06/27 T 79/07/02 G 79/06/27 G 72/01/31 A 74/06/30 P	Illinois Interior Survey
	7910150519 7910160253 7910160257* 7910160264* 7910171053*	74/11/26 P 79/10/15 I 78/12/31 I 77/12/31 I 73/03/02 A	Interior
	7910190388 7910230284 7910260707* 7910290526 7910290526	79/10/17 I 79/10/19 I 74/04/12 S 74/08/30 J 74/08/30 J	10661105
	7910290530 7910290532 7910290533 7910290533 7910290541	75/01/23 J 75/02/07 J 75/02/27 J 75/09/26 J	

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	7910300516 7910300628 7911020506 7911040090* 7911050499*	77/07/21 P 77/09/26 H 79/07/11 G 74/06/17 P 73/12/20 S
	7911080581 7911080609 7911090501* 7911090506* 791110136	73/03/14 G 78/02/17 P 73/05/23 A 73/05/23 A 74/08/30 J
Georgia Power Co Gilbert/Commonwealth Cos	7911110136 7911140262 7911080608 7909200406 7910100438	74/08/30 J 79/11/06 I 77/05/23 G 79/08/31 P 74/11/08 P
	7910100451 7910100464 7910100475 7910100488 7910100502	74/05/08 P 74/06/30 P 77/04/30 P 75/05/15 P 69/08/28 A
	7910100506 7910100516* 7910100518* 7910100615 7910180844	69/05/09 A 69/03/19 A 78/01/30 P 75/07/09 P 75/09/29 P
	7910240829* 7910240835* 7910260602* 7910290589* 7911010761*	78/07/14 P 78/07/07 P 75/09/30 P 77/04/30 P 76/01/30 P
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	7904250094 7906210175 7910300625* 7910310519 7911010691	72/09/18 A 79/06/15 U 67/09/26 A 70/08/27 A 68/02/09 A
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	7905080074 7905140536* 7910160271* 7910160277* 7911070610*	72/08/09 C 75/02/21 K 78/12/31 I 77/12/31 I 72/04/20 S	
	7911070614* 7911070738 7911080557 7911080570* 7911080578	72/10/06 S 72/09/06 G 72/08/16 G 73/03/14 H 72/10/31 G	
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LaSalle College Lord Corp	7910110458 7910110471* 7911120553* 7911120554* 7910220453	79/08/15 G 79/08/15 G 70/01/24 C 70/03/10 C 79/07/30 H	
MPR Associates, Inc Massachusetts, State of Medinaelectric Cooperative,Inc Metropolitan Edison Co	7910260661* 7911130487* 7910250684 7809050078 7809050080*	76/01/22 P 72/06/27 G 74/11/08 S 78/08/21 S 78/08/21 S	
	7809050139 7809150349 7809150354 7809150354 7809150354 7809180072	78/08/28 F 78/09/08 F 78/09/06 J 78/09/06 J 78/09/06 J 78/08/31 P	
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	7810050094 7810050101* 7810050174 7810050264 7810060340	78/09/15 S 78/09/15 S 78/09/26 P 78/09/19 P 78/08/28 H	
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7612260191 76/12/15 5 7612200066 76/12/15 5 7612200167 76/12/19 P 7701030077 76/12/26 P 7701030087 76/12/26 P 7701100243 76/12/26 P 7701100243 76/12/26 P 7701100243 76/11/28 P 7701180141 76/01/04 P 7701180142 76/01/10 P 7701260180 76/01/12 F 7701260180 76/01/12 P 7701260180 76/01/12 F 7701260180 76/01/12 P 7701260180 76/02/07 F 770228010147 76/02/07 F 770228010147 76/02/07 F 770228010147 76/02/07 F		7812120092 7812190113 7812190166	78/12/12 H 78/12/13 F 78/12/13 R
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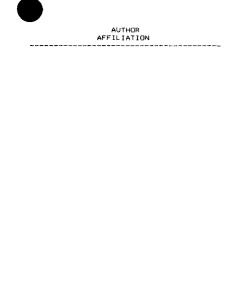
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	7910240870	76/03/06 S

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	7910260693 7910260694 7910260695 7910260695 7910260696 7910260697	74/09/13 P 75/06/02 P 75/06/13 P 75/09/09 P 75/05/01 P		7910290615 7910290616* 7910290619 7910290619 7910290622 7910290622	77/06/03 P 76/10/29 P 77/05/24 P 77/01/07 P 76/08/30 P
	7910260699* 7910260704* 7910260705* 7910260706 7910260706 7910260707*	74/03/15 S 74/04/04 S 74/04/11 S 75/06/13 P 74/04/12 S		7910290623 7910290624 7910290625 7910290627 7910290627 7910290630*	76/10/29 P 76/06/05 P 77/06/27 P 76/02/21 P 76/10/29 P
	7910260709 7910260709 7910260710* 7910260710* 7910260711	75/07/11 P 75/07/11 P 75/06/25 P 75/06/25 P 75/07/11 G		7910290631* 7910290632* 7910290635 7910290638 7910290638 7910290639	76/06/03 P 77/01/07 P 76/05/25 P 77/01/26 P 76/10/19 P
	7910260712 7910260713 7910260714 7910260717 7910260717 7910260718	75/08/22 P 75/09/03 P 75/09/05 P 75/07/25 P 75/05/31 P		7910290640 7910290641 7910290643 7910290645* 7910290645* 7910290646	76/08/20 P 76/05/14 P 76/04/01 I 76/10/19 P 76/07/30 P
	7910290453 7910290458 7910290459 7910290461 7910290463	77/01/18 P 76/10/29 P 77/02/28 R 77/01/14 P 77/03/22 P		7910290647* 7910290648 7910290650 7910290652 7910290653	77/01/26 P 76/08/13 P 76/05/14 P 76/04/12 I 76/07/21 P
	7910290464 7910290471 7910290473 7910290473 7910290475 7910290481	76/11/12 P 76/11/04 P 77/01/12 P 77/01/20 P 77/03/22 P		7910290655 7910290656 7910290658 7910290659 7910290660*	76/05/07 P 77/01/31 P 76/09/30 P 76/07/07 P 7//01/31 P
	7910290483 7910290488 7910290492 7910290492 7910290494 7910290496	76/11/24 P 77/12/31 P 76/12/29 P 77/03/16 P 77/03/09 P		7910290662 7910290663* 7910290664 7910290666 7910290666 7910290667*	77/02/18 P 76/07/07 P 77/02/03 P 76/10/08 P 77/02/18 P
	7910290497 7910290499 7910290500 7910290503 7910290503 7910290507	76/12/23 P 76/11/17 P 77/03/04 P 77/02/25 G 77/02/17 P		7910290668 7910290670 7910290671* 7910290672* 7910290672* 7910290674	76/07/02 P 76/06/17 P 77/02/03 P 76/10/08 P 77/01/10 P
	7910290512 7910290513 7910290515 7910290516 7910290523	76/12/06 P 77/01/31 P 77/01/28 P 76/12/02 P 77/01/27 P		7910290675* 7910290676 7910290677 7910290679 7910290679 7910290681*	76/06/17 P 76/09/21 P 77/02/03 P 76/06/03 P 76/09/21 P
	7910290527 7910290534 7910290535 7910290540 7910290542	76/11/24 P 76/10/28 P 77/01/21 P 77/04/04 P 77/04/01 F		7910290682* 7910290683* 7910290686 7910290687 7910290688	77/02/03 P 76/06/02 P 76/04/15 P 77/02/10 P 76/09/15 P
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	7910290558 7910290560* 7910290561 7910290563 7910290563 7910290567	77/05/26 J 76/12/30 P 76/10/19 P 76/11/22 P 76/10/08 P		7910290696 7910290697 7910290698* 7910290701* 7910290702	76/08/10 P 77/02/18 P 76/08/10 P 77/02/18 P 76/07/12 P
	7910290568 7910290569 7910290570 7910290578 7910290578 7910290580	77/03/25 P 76/10/01 P 75/04/11 J 76/10/15 P 77/04/22 P		7910290706 7910290708* 7910290712* 7910290724* 7910290723	77/02/18 P 76/07/12 P 77/02/18 P 72/06/20 Q 77/03/31 P
	7910290582* 7910290585 7910290586 7910290586 7910290588 7910290593	76/10/15 P 76/09/30 P 77/04/20 P 76/09/24 P 77/04/13 P		7910290736 7910290738* 7910290744 7910290746* 7910290748	77/02/23 P 77/02/23 P 77/09/06 P 77/09/06 P 77/08/19 P
	7910290594 7910290595* 7910290596 7910290598 7910290598 7910290599	76/07/16 P 76/11/22 P 76/09/07 P 77/04/06 P 76/11/12 P		7910290750* 7910290753 7910290754* 7910290757 7910290757 7910290759*	77/08/19 P 77/08/12 P 77/08/12 P 77/08/12 P 77/07/22 P 77/08/04 P

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	7910290769 7910290771* 7910290773 7910290773 7910290774* 7910290776	77/05/24 P 77/05/24 P 77/05/23 P 77/05/23 P 77/05/28 P		7910300596* 7910300597 7910300598 7910300599 7910300599 7910300600	77/09/12 P 77/12/21 P 71/04/15 K 77/08/26 Q 71/03/22 A
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	7910290808* 7910300013 7910300016* 7910300196 7910300392	71/03/08 Q 79/10/26 P 79/10/26 P 79/10/23 P 75/11/17 P		7910300606* 7910300607 7910300608 7910300613 7910300627	77/08/17 G 70/12/16 K 78/02/21 P 78/02/13 P 77/09/21 P
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	7910300422 7910300424* 7910300496 7910300496 7910300498 7910300498	72/02/28 A 72/02/28 A 75/12/23 P 77/07/08 P 70/07/01 A		7910300634 7910300635 7910300636 7910300637* 7910300638	77/10/14 P 75/10/29 P 77/10/21 P 75/10/29 P 75/10/28 P
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	7910300507 7910300508* 7910300509 7910300510 7910300512	70/05/14 A 75/11/03 P 70/03/02 K 77/07/15 P 75/10/29 P		7910300645* 7910300646 7910300647 7910300648* 7910300648* 7910300650	75/10/03 P 75/09/25 P 77/11/01 P 75/09/25 P 75/08/23 P
	7910300513 7910300517 7910300519 7910300520 7910300521	70/02/10 A 69/05/09 A 69/03/05 A 77/07/22 P 77/09/06 P		7910300651 7910300652 7910300653* 7910300654 7910300655	75/06/16 P 77/11/02 P 75/06/16 P 77/11/10 P 75/08/08 P
	7910300524 7910300525 7910300526* 7910300527 7910300530*	68/12/10 A 77/09/09 H 75/10/29 P 68/10/09 A 68/10/09 A		7910300656* 7910300657 7910300661 7910300662 7910300663	75/08/08 P 77/11/10 P 77/11/22 P 78/01/05 P 77/11/22 P
	7910300531 7910300533 7910300534* 7910300535 7910300535 7910300537	75/12/29 P 68/05/28 A 75/12/29 P 77/09/09 P 68/07/01 B		7910300664 7910300665 7910300669 7910300670 7910300670 7910300671*	78/01/06 Q 77/12/01 P 75/06/13 P 78/01/11 Q 77/11/15 Q
	7910300541 7910300542 7910300543* 7910300543 7910300548	76/01/09 P 67/07/21 B 76/01/09 P 68/06/10 A 76/01/13 P		7910300672* 7910300673 7910300674 7910300679 7910300680*	75/06/13 P 77/09/14 P 75/06/13 P 75/05/12 P 75/06/13 P
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	7910300568 7910300569 7910300573 7910300573 7910300574 7910300576	67/12/08 B 67/11/06 B 76/01/21 P 68/01/08 B 68/02/23 A		7910300700 7910300701 7910310480 7910310481 7910310499	78/02/10 Q 77/07/19 P 77/08/03 P 75/04/09 Q 78/05/08 P
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	7910300586 7910300588 7910300589 7910300589 7910300590* 7910300591	76/03/23 P 77/04/11 P 71/10/13 A 76/03/23 P 71/05/26 A		7910310528 7910310529* 7910310531 7910310532 7910310535	78/06/15 P 78/06/15 P 78/06/16 P 76/02/11 P 76/02/18 K

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	7910310553 7910310557 7910310570 7910310574* 7910310576	78/08/07 P 78/08/23 P 78/04/03 P 78/06/03 P 78/06/03 P 78/04/18 P
	7910310589 7910310591 7910310592 7910310594 7910310595	79/04/20 P 78/06/09 H 78/07/20 I 78/08/28 H 75/06/09 P
	7910310597* 7910310600 7910310601 7910310603 7910310603	75/06/07 P 75/05/30 F 78/08/30 S 75/03/14 P 78/08/30 S
	7910310605 7910310606 7910310607* 7910310608 7910310608	78/05/17 P 78/08/30 S 78/08/30 S 78/08/11 S 78/08/11 S
	7910310610 7910310611* 7910310612 7910310613* 7910310614	78/08/30 P 78/08/30 P 78/09/22 S 78/09/22 S 78/09/22 S 74/11/08 R
	7910310615* 7910310616 7910310617* 7910310618 7910310619*	74/11/08 R 74/10/08 R 74/10/07 R 74/09/09 R 74/09/09 R
	7910310620 7910310621* 7910310622* 7910310623 7910310624*	74/08/08 R 74/08/08 R 74/08/08 R 74/07/10 R 74/07/10 R
	7910310625 7910310626* 7910310627 7910310628* 7910310628* 7910310629	74/06/07 R 74/06/07 R 76/06/08 R 76/06/08 R 76/03/08 R
	7910310630* 7910310631 7910310632* 7910310633 7910310633	76/03/05 R 76/01/09 R 76/01/02 R 75/10/08 R 75/10/08 R
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	7910310675 7910310676 7910310677 7910310678 7910310678 7910310679	78/03/13 R 78/01/10 R 78/02/10 R 77/12/08 R 77/11/10 R
	7910310680 7910310681* 7910310682* 7910310683* 7910310684*	77/10/07 R 77/10/03 R 77/11/01 R 77/12/01 R 78/02/01 R
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	7910310695 7910310696* 7910310697* 7910310698* 7910310698* 7910310699*	77/09/15 P 77/04/01 R 77/06/01 R 77/07/01 R 77/08/05 R
	7910310700* 7910310701 7910310702* 7910310703* 7910310703*	77/09/01 R 77/09/28 P 76/07/07 R 76/07/31 R 75/04/07 R
	7910310706* 7910310707 7910310708* 7910310708* 7910310709* 7910310710	75/05/08 R 75/05/14 P 75/06/09 R 75/05/14 P 75/06/04 P
	7910310711 7911010075 7911010080 7911010087 7911010087 7911010094	75/05/29 P 79/09/18 G 79/09/17 G 79/09/17 G 79/09/18 G
	7911010101 7911010423 7911010707 7911010712 7911010715	79/09/17 G 79/10/26 P 76/10/21 S 76/10/13 S 76/10/13 S
	7911010717 7911010722* 7911010730 7911010732 7911010735	76/11/15 S 76/11/15 S 77/02/28 R 77/03/08 S 77/03/22 S
	7911010737* 7911010741* 7911010745 7911010745 7911010746* 7911010748	77/03/22 S 77/01/17 P 77/04/05 R 77/04/05 R 77/03/31 R
	7911010758 7911010758 7911010763 7911010764 7911010765	77/01/14 P 77/01/14 P 77/11/30 P 78/03/31 R 77/04/14 P
	7911010766* 7911010767 7911010768* 7911010769 7911010770*	77/04/14 P 77/04/14 P 77/04/14 P 77/04/19 P 77/04/19 P 77/01/14 P
	7911010771 7911010772 7911010773 7911010774 7911010775	77/04/29 S 77/06/13 P 77/06/16 P 77/06/20 P 77/07/01 P
	7911010776 7911010777* 7911010779 7911010781* 7911010782	77/09/15 R 77/06/30 R 78/07/31 P 78/07/31 P 77/09/16 P

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	7911020493 7911020497 7911020499 7911020499 7911020503 7911020507	72/12/28 A 72/12/27 A 72/12/19 A 72/11/20 A 72/11/20 A		7911050501 7911050505 7911060128 7911060380 7911060385*	73/04/13 A 73/03/19 A 79/10/08 Q 79/10/19 S 79/10/19 S
	7911020510 7911020510 7911020510 7911020518 7911020518 7911020520	72/10/31 A 72/10/31 A 72/10/31 A 72/10/24 A 72/10/28 A		7911060426 7911060432* 7911060625 7911060630 7911060632	79/10/30 P 79/10/25 P 76/08/20 P 76/06/04 P 76/06/04 P
	7911020521 7911020524 7911040053 7911040054 7911040057*	72/09/22 A 72/09/18 A 77/03/30 P 75/10/23 P 75/10/31 P		7911060635 7911060636* 7911060637 7911060638 7911060638 7911060640	76/06/04 P 76/06/04 P 76/03/01 R 76/03/01 R 76/03/01 R
	7911040060 7911040063 7911040070 7911040071 7911040072*	75/07/15 G 75/09/05 P 75/02/24 K 74/12/23 P 74/12/23 P		7911060643 7911070402 7911070460 7911070589 7911070592*	75/12/23 S 79/11/01 P 79/11/01 P 75/12/12 P 72/02/02 Q
	7911040073 7911040074* 7911040075 7911040076* 7911040077	74/12/13 P 74/12/13 P 74/12/12 P 74/12/12 P 75/01/30 P		7911070593* 7911070594 7911070596 7911070597* 7911070598*	75/12/12 P 75/09/30 P 75/09/04 P 72/06/07 S 75/09/04 P
•	7911040078* 7911040079 7911040080 7911040081 7911040082	75/01/30 P 75/05/27 P 75/01/15 P 75/05/19 P 74/09/11 P		7911070599 7911070601 7911070602 7911070603* 7911070603*	75/09/02 R 75/11/20 S 72/11/20 Q 75/11/14 S 72/12/08 S
	7911040083 7911040084 7911040085 7911040086* 7911040087	75/04/19 P 74/09/05 P 75/01/31 G 74/09/05 P 74/06/19 P		7911070609 7911070616 7911070623* 7911070625* 7911070633*	76/08/20 S 73/03/04 S 73/06/04 S 73/06/04 S 73/07/12 S
	7911040088 7911040089 7911040091 7911040092* 7911040092* 7911040127	74/07/17 P 74/06/19 P 74/05/06 P 74/06/19 P 74/05/15 K		7911070639* 7911070646* 7911070647* 7911070650* 7911070655	73/08/06 S 73/08/20 S 73/08/17 S 73/10/04 S 74/02/14 A
	7911040129* 7911040131 7911040134* 7911040136 7911040138	74/05/13 K 74/04/24 P 74/02/15 P 74/04/17 K 74/03/29 A		7911070656* 7911070658 7911070659 7911070663 7911070664	73/09/18 S 74/02/19 S 74/02/22 S 73/11/09 S 68/02/01 A
	7911040140 7911040142 7911040144* 7911040144* 7911040146 7911040148*	74/03/25 K 74/03/08 A 74/03/07 A 74/03/08 A 74/03/01 A		7911070665* 7911070670* 7911070671 7911070674 7911070674* 7911070677	74/02/14 Q 74/02/19 S 74/03/07 S 74/03/01 S 69/07/30 I
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	7911040171* 7911040173* 7911040179* 7911040180 7911040180 7911040182	73/04/24 A 72/07/19 A 72/02/29 A 74/08/09 K 74/02/21 A		7911070688* 7911070690 7911070691* 7911070693 7911070693 7911070693	72/08/23 A 72/09/22 A 72/09/22 A 73/04/13 A 73/04/13 A
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	7911080686	68/03/13 G		7911010065*	79/10/22 G
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	7911080724*	73/09/25 G	Teledyne Isotopes	7910170920*	77/12/31 R
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	7911080730	73/09/14 G	The Sun Baltimore,MD	7907060136	79/04/10 P
	7911090019	79/10/10 G	Three Mile Island Alert	7910190167	79/10/01 G
				7911090005	79/10/22 G
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	7911090075	73/06/28 G	Union Electric Co	7911080608	77/05/23 G
	7911090086	79/10/26 G	Union of Concerned Scientists	7910180221	79/09/13 G
	7911090277	73/08/30 G		7910180308*	79/10/05 G
	7911090280	73/08/30 G		7910290714*	77/01/03 G
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	7911090479	79/09/18 G	United Engineers & Constructors, Inc (subs of Raytheon Co)	7911090501*	73/05/23 A
	7911110055	73/10/25 G	(subs of Raytheon Co /	7911090506*	70/05/00 4
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	7910090278	79/07/30 G	Westinghouse Electric Corp	7904240324	79/04/16 P
	7910180048	79/09/14 G	Widoff, Reager, Selkowitz & Adler	7911080074	79/10/10 G
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	7910180221	79/09/13 G	York, PA	7911130428*	72/05/23 H
	7910180303	79/10/05 G		//11100420*	/2/0J/23 H
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The letter following the date issued gives the category of information within which that item can be found. The categories are defined in Appendix A.

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 titled "Cross Reference of Enclosures to Principal Documents."

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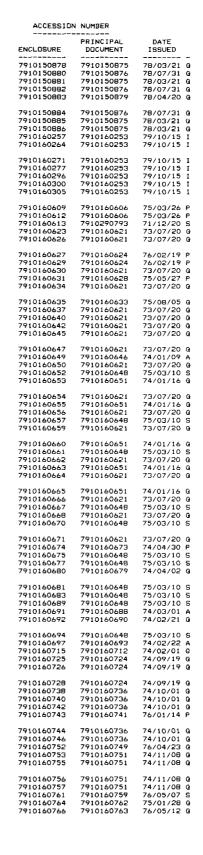


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7904270623	7904270605	78/07/07 P
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7910150871	7910150866	78/03/06 Q
7910150872	7910150865	78/05/31 G
7910150873	7910150870	78/07/12 G
7910150874	7910150865	78/05/31 Q
7910150877	7910150876	78/07/31 Q



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7910170555	7910170543	78/01/20 Q
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7910170744	7910170735	79/10/04 P
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7910170817	7910170813	77/07/28 Q
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7910170838	7910170821	77/08/25 G
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7910180769 7910180771	7910180764 7910180770	74/01/17 Q 74/06/26 Q
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7910180808	7910180804	73/10/29 0
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7910190387 79/08/28 G 7910190502 7910190497 76/02/25 G 76/02/25 0 7910190506 7910190506 7910190506 7910190511 76/02/23 G 76/02/23 0 76/02/23 0 7910190521 7910190519 75/12/08 Q 76/02/03 Q 76/02/03 0 7910190526 7910190519 76/02/03 0 76/01/16 0 7910190531 7910190529 75/12/08 Q 75/12/08 Q 75/12/08 9 75/12/08 0 75/10/07 0 75/09/10 Q 7910190543 7910190543 7910190545 7910190542 7910190544 75/09/10 0 75/08/13 Q 75/11/26 Q 75/11/26 Q 75/11/26 Q 75/10/17 Q 7910190549 7910190548 75/10/17 75/10/17 0 75/10/17 0 75/10/17 Q 75/10/17 Q 75/07/25 Q 75/07/25 Q 7910190557 7910190555 76/03/01 0 7910190560 7910190561 7910190562 7910190558 7910190558 76/03/01 Q 76/03/01 Q 76/03/01 G 76/03/01 0 76/03/01 G 75/06/20 Q 7910190567 7910190569 7910190571 75/06/04 0 7910190572 75/05/22 Q 75/04/28 Q 75/04/04 Q 75/05/16 Q 75/05/16 Q 75/05/16 Q 7910190575 7910190575 7910190575 75/05/16 0 75/03/21 0 75/03/14 0 7910190582 7910190582 7910190585 7910190587 7910190586 75/03/14 Q 75/01/17 Q 79101905BB 75/04/25 0 75/04/25 G 75/04/25 G 75/04/25 G 75/04/25 G 75/04/25 G 79/09/14 G 7910190591 7910190592 7910190589 7910190589 7910220245 7910220508 7910220514 7910220520 7910220504 7910220510 7910220515 79/09/14 G 76/12/29 P 76/12/13 Q 78/04/27 P 76/07/23 P 77/09/26 P 77/09/26 P 7910220598 7910220601 7910220605 7910220599 78/01/25 Q 76/08/25 P 76/08/23 P 77/09/07 Q 77/08/02 P 77/12/07 P 7910220613 7910220615 7910220616 7910220628 77/12/07 F 77/11/21 E 77/10/28 0 7910220633 7910220529 76/12/13 Q 77/10/28 Q 77/05/12 P 77/05/12 P



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7910230832	7910230829	71/11/22 A
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7910231004	7910231001	73/10/05 G
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7910240317	7910240313	79/09/25 G
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7910240413	7910240409	75/09/24 P
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7910250819	7910250818	78/07/14 R
7910260494	7910260491	74/10/24 S
7910260507	7910260499	75/01/15 S
7910260520 7910260552	7910260515 7910260549	74/11/27 S 75/04/25 S
7910260552	7910260543	75/01/30 S
7910260560	7910260556	74/10/10 0
7910260560	7910260556	74/12/12 S 75/01/17 S
7910260567	7910260562	75/04/21 S
7910260573 7910260577	7910260571 7910260574	75/04/15 S 75/09/09 S
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7910260582	7910260579	75/09/10 S
7910260584 7910260588	7910260581 7910260585	75/07/08 S 75/09/15 S
7910260589	7910260581	75/07/08 S
7910260599	7910260595	75/03/07 5
7910260601 7910260602	7910260598 7910260597	75/09/11 S 75/09/09 P
7910260604 7910260605	7910260600 7910260603	74/12/02 S 75/02/24 S
7910260610	7910260607	75/09/22 G
7910260617 7910260623	7910260616 7910260620	76/01/19 Q 74/10/04 Q
7910260631	7910260627	74/04/17 S
7910260634 7910260636	7910260630 7910260632	74/11/21 Q 74/05/06 S
7910260638	7910260632	74/05/06 S 74/05/08 S
7910260641 7910260642	7910260639 7910260639	74/05/08 S
7910260649 7910260652	7910260646 7910260650	74/05/16 S 75/10/15 P
7910260653	7910260646	74/05/16 5
7910260657 7910260660	7910260654 7910260654	74/05/17 Q 74/05/17 Q
7910260661 7910260666	7910260659 7910260663	76/02/14 P 74/07/15 Q
7910260669	7910260667	74/10/04 H
7910260673 7910260676	7910260670 7910260672	74/07/18 G 74/10/17 P
7910260678 7910260699	7910260675 7910260698	74/08/02 Q 74/03/25 S
7910260703	7910260702	74/04/12 5
7910260704 7910260705	7910260702 7910260702	74/04/12 S 74/04/12 S
7910260707 7910260710	7910240702 7910260576	74/04/12 S 75/06/25 P
7910260716	7910260715	75/08/07 P
7910290017 7910290029	7910290016 7910290027	79/09/27 G 79/09/07 G
7910290297	7910290290	79/09/28 G
7910290359 7910290376	7910290357 7910290373	79/10/15 R 79/10/02 H
7910290517	7910290506	76/11/17 P
7910290518 7910290521	7910290509 7910290509	78/08/16 P 78/08/16 P
7910290524	7910290506	76/11/17 P
7910290536 7910290539	7910290528 7910290528	78/05/19 P 78/05/19 P
7910290545 7910290547	7910290542 7910290544	77/04/01 F 78/05/24 P
7910290549	7910290544	78/05/24 P
7910290556 7910290557	7910290553 7910290534	78/08/23 P 76/10/28 P
7910290559 7910290560	7910290553	78/08/23 P
7910290582	7910290550 7910290578	76/12/30 P 76/10/15 P
7910290583 7910290587	7910290566 7910290566	78/09/14 P 78/09/14 P
7910290589	7910290586	77/04/20 P
7910290591 7910290595	7910290566 7910290563	78/09/14 P 76/11/22 P
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7910290616	7910290608	76/10/29 P
7910290618 7910290630	7910290614 7910290623	76/05/24 P 76/10/29 P
7910290631	7910290627	76/02/21 P
7910290632 7910290634	7910290621 7910290628	77/01/07 P 77/06/16 P
7910290636 7910290645	7910290633 7910290639	76/08/23 P 76/10/19 P
7910290647	7910290638	77/01/26 P
7910290649 7910290651	7910290644 7910290644	77/06/03 P 77/06/03 P
7910290660 7910290663	7910290656 7910290659	77/01/31 P 76/07/07 P
7910290667	7910290662	77/02/18 P
7910290671	7910290664 7910290666	77/02/03 P 76/10/08 P
7910290675	7910290670	76/06/17 P
910290681	7910290676	76/09/21 P

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7910290682 7910290683	7910290677	77/02/03 P 76/06/03 P
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7910290693	7910290688	76/09/15 P
7910290694	7910290691	76/04/02 P
7910290695	7910290690	72/11/15 G
7910290698	7910290696	76/08/10 P
7910290701	7910290697	77/02/18 P
7910290707	7910290704	72/10/13 0
7910290708	7910290702	76/07/12 P
7910290712	7910290706	77/02/18 P
7910290714	7910290713	77/01/17 G
7910290715 7910290715 7910290718	7910290713 7910290713 7910290717	77/01/17 G 77/05/03 P
7910290720	7910290711	72/10/14 Q
7910290724	7910290722	72/06/28 0
7910290725	7910290723	77/08/19 G
7910290726	7910290722	72/06/28 G
7910290728	7910290722	72/06/28 G
7910290729	7910290722	72/06/28 0
7910290730	7910290727	77/03/11 G
7910290732	7910290722	72/06/28 Q
7910290735	7910290734	72/06/22 Q
7910290737	7910290734	72/06/22 Q
7910290738	7910290736	77/02/23 P
7910290739	7910290736	77/02/23 P
7910290741	7910290740	72/04/24 Q
7910290742	7910290740	72/04/24 Q
7910290746	7910290744	77/09/06 P
7910290749	7910290747	72/03/21 Q
7910290750	7910290748	77/08/19 P
7910290752	7910290747	72/03/21 Q
7910290754	7910290753	77/08/12 P
7910290756	7910290597	76/09/08 Q
7910290758	7910290755	72/03/03 0
7910290759	7910290757	77/07/22 P
7910290760	7910290755	72/03/03 Q
7910290761	7910290757	77/07/22 P
7910290764	7910290763	77/07/08 P
7910290765	7910290762	72/05/23 Q
7910290767	7910290766	77/07/01 P
7910290768 7910290768	7910290762 7910290762 7910290769	72/05/23 Q 77/05/24 P
7910290772	7910290770	72/05/18 S
7910290774	7910290773	77/05/23 P
7910290777	7910290775	72/05/03 Q
7910290778	7910290776	77/04/28 P
7910290781	7910290779	77/03/09 P
7910290782	7910290780	72/03/23 5
7910290783	7910290779	77/03/09 P
7910290784	7910290780	72/03/23 Q
7910290785	7910290780	72/03/23 Q
7910290786	7910290780	72/03/23 Q
7910290786	7910290780	72/03/23 Q
7910290788	7910290787	72/01/17 Q
7910290791	7910290790	72/09/27 Q
7910290792	7910290790	72/09/27 Q
7910290794	7910290612	77/09/07 P
7910290798	7910290797	72/01/12 Q
7910290799	7910290797	72/01/12 Q
7910290800 7910290802	7910290797	72/01/12 Q 71/12/07 Q
7910290804	7910290801	71/12/07 Q
7910290804	7910290803	71/08/03 Q
7910290806	7910290805	71/05/27 Q
7910290808	7910290807	71/03/10 Q
7910290809	7910290807	71/03/10 G
7910290810	7910290807	71/03/10 G
7910300016	7910300013	79/10/26 P
7910300048	7910300046	79/10/15 G
7910300397	7910300392	75/11/17 P
7910300419	7910300415	75/12/12 P
7910300414 7910300424 7910300500	7910300415 7910300422 7910300496	72/02/28 A 75/12/23 P
7910300508	7910300504	75/11/03 P
7910300526	7910300512	75/10/29 P
7910300530	7910300527	68/10/09 A
7910300534	7910300531	75/12/29 P
7910300539	7910300529	77/07/28 P
7910300543	7910300541	76/01/09 P
7910300554	7910300548	76/01/13 P

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7910300557 7910300567	7910300548 7910300561	76/01/13 P 76/01/16 P
7910300570	7910300561	76/01/16 P
7910300571 7910300580	7910300565 7910300577	77/08/04 F 77/08/09 F
7910300583	7910300573	76/01/21 P
7910300590 7910300592	7910300586 7910300586	76/03/23 P 76/03/23 P
7910300596	7910300595	77/09/14 P
7910300601	7910300599	77/08/26 Q
7910300604 7910300606	7910300599 7910300599	77/08/26 Q 77/08/26 Q
7910300625 7910300637	7910300623 7910300635	67/10/13 A 75/10/29 P
7910300640	7910300638	75/10/28 P
7910300642	7910300639	77/10/21 P
7910300645 7910300648	7910300643 7910300646	75/10/03 P 75/09/25 P
7910300653 7910300656	7910300651 7910300655	75/06/16 P 75/08/08 P
7910300668	7910300666	78/01/10 P
7910300671	7910300670 7910300669	78/01/11 Q 75/06/13 P
7910300672 7910300680	7910300674	75/06/13 P
7910300687	7910300684	75/04/15 P
7910310448 7910310482	7910310443 7910310480	79/10/18 G 77/08/03 P
7910310487	7910310480	77/08/03 P
7910310490 7910310491	7910310486 7910310480	70/11/02 C 77/08/03 P
7910310512	7910310499	78/05/08 P
7910310515 7910310521	7910310499 7910310518	78/05/08 P 78/05/10 P
7910310525 7910310529	7910310523 7910310528	78/05/16 P 78/06/15 P
7910310536 7910310538	7910310519 7910310535	70/08/27 A 76/02/18 K
7910310539 7910310544	7910310537 7910310540	78/06/23 P 75/06/13 P
7910310546	7910310542	78/06/23 P
7910310551 7910310562	791031054B 7910310559	75/10/17 K 75/06/18 P
7910310565	7910310559	75/06/18 P
7910310571 7910310574	7910310568 7910310570	78/04/14 P 78/04/03 P
7910310577	7910310573	75/08/05 G
7910310581 7910310585	7910310578 7910310583	78/08/04 F 76/01/20 F
7910310587 7910310593	7910310583 7910310590	76/01/20 F 76/02/18 P
7910310597 7910310604	7910310595 7910310601	75/06/09 P 78/08/30 S
7910310607 7910310609	7910310606 7910310608	78/08/30 S 78/08/11 S
7910310611	7910310610	78/08/30 P
7910310613 7910310615	7910310612 7910310614	78/09/22 S 74/11/08 R
7910310617	7910310616	74/10/08 R
7910310619 7910310621	7910310618 7910310620	74/09/09 R 74/08/08 R
7910310622	7910310620	74/08/08 R
7910310624 7910310626	7910310623 7910310625	74/07/10 R 74/06/07 R
7910310628 7910310630	7910310627 7910310629	76/06/08 R 76/03/08 R
7910310632	7910310631	76/01/09 R
7910310634 7910310636	7910310633 7910310633 7910310635	75/10/08 R
7910310639	7910310637	75/09/09 R 76/09/08 R
7910310641	7910310638	75/03/06 R
7910310642 7910310645	7910310640 7910310643	75/08/09 R 75/02/07 R
7910310647 7910310649	7910310646 7910310644	75/01/08 R 75/07/09 R
7910310650	7910310648	74/12/08 R
7910310656	7910310653	76/12/09 R
7910310661 7910310667	7910310659 7910310665	76/11/11 R 76/10/07 R
7910310681 7910310682	7910310680 7910310679	77/10/07 R 77/11/10 R

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7910310683	7910310678	77/12/08 R
7910310684	7910310677	78/02/10 R
7910310685	7910310476	78/01/10 R
7910310686	7910310475	78/03/13 R
7910310687	7910310674	78/08/15 R
7910310688	7910310672	78/05/12 R
7910310689	7910310673	78/04/14 R
7910310690	7910310671	78/06/14 R
7910310691	7910310670	77/01/11 R
7910310692	7910310669	77/02/08 R
7910310693	7910310668	77/03/10 R
7910310694 7910310696	7910310666	77/05/06 R 77/04/07 R
7910310697	7910310663	77/06/10 R
7910310698	7910310662	77/07/08 R
7910310699	7910310660	77/08/05 R
7910310700	791031065B	77/09/09 R
7910310702	7910310657	76/07/08 R
7910310703	7910310655	76/08/06 R
7910310704	7910310701	77/09/28 P
7910310705	7910310654	75/04/07 R
7910310706	7910310652	75/05/07 R
7910310708	7910310651	75/06/09 R
7910310709	7910310707	75/05/14 P
7911010065	7911010060	79/10/22 G
7911010662	7911010661	68/01/09 A
7911010670	7911010668	67/10/20 A
7911010722	7911010717	76/11/15 S
7911010731	7911010729	78/08/25 P
7911010737	7911010735	77/03/22 S 77/01/17 P
7911010741 7911010746 7911010751	7911010740 7911010745 7911010744	77/04/05 R 76/11/08 P
7911010752	7911010748	77/03/31 R
7911010754	7911010748	77/03/31 R
7911010755	7911010753	74/07/25 0
7911010759	7911010757	74/04/23 P
7911010761	7911010758	77/01/14 P
7911010766	7911010765	77/04/14 P
7911010768	7911010767	77/04/14 P
7911010770	7911010769	77/04/19 P
7911010777	7911010776	77/09/15 R
7911010780 7911010781	7911010778 7911010778 7911010779	78/04/11 P 78/07/31 P
7911010792	7911010790	75/03/31 0
7911010793	7911010790	75/03/31 G
79110200 44	7911020039	79/09/28 G
7911020049	7911020039	79/09/28 G
79110200 5 3	7911020039	79/09/28 G
7911020059	7911020039	79/09/28 G 79/09/28 G
7911020070	7911020039	79/09/28 G
7911020073	7911020045	79/10/31 P
7911020097	7911020091	79/10/11 G
7911020100	7911020091	79/10/11 G
7911020104	7911020091	79/10/11 G
7911020335	7911020331	79/10/26 Q
7911020435	7910170882	77/07/05 Q
7911020484	7911020479	78/03/08 P
7911020490	7911020479	78/03/08 P
7911020504	7911020496	77/12/29 P
7911020508	7911020496	77/12/29 P
7911020516	7911020513	78/02/10 P
7911020517 7911020522	7911020513 7911020513 7911020519	78/02/10 P 77/12/19 P
7911020525	7911020519	77/12/19 P
7911020526	7911020519	77/12/19 P
7911040002	7911040001	73/01/24 A
7911040003	7911040001	73/01/24 A
7911040012	7911040011	72/10/12 A
7911040013	7911040011	72/10/12 A
7911040015	7911040014	72/09/28 D
7911040015	7911040014	72/09/28 0
7911040016	7911040014	72/09/28 0
7911040022	7911040021	77/12/11 P
7911040023	7911040020	72/08/29 A
7911040024	7911040021	77/12/11 P
7911040028	7911040026	78/01/07 P
7911040029	7911040026	78/01/07 P
7911040034	7911040032	72/06/29 A
7911040034 7911040036 7911040037	7911040033 7911040033	77/11/30 P 77/11/30 P

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7911040039	7911040038	77/03/07 P 77/03/07 P
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7911040043	7911040041	77/03/01 P
7911040044	7911040041	77/03/01 P
7911040047	7911040046	77/03/26 P
7911040050	7911040048	77/01/17 P
7911040051	7911040049	77/05/11 P
7911040055	7911040052	77/04/22 P
7911040056	7911040052	77/04/22 P
7911040057	7911040054	75/10/23 P
7911040059	7911040058	77/04/06 P
7911040064	7911040062	77/03/23 P
7911040065	7911040062	77/03/23 P
7911040067	7911040066	77/03/16 P
7911040068	7911040066	77/03/16 P
7911040072	7911040071	74/12/23 P
7911040074	7911040073	74/12/13 P
7911040076	7911040075	74/12/12 P
7911040078	7911040077	75/01/30 P
7911040086	7911040084	74/09/05 P
7911040090	7911040089	74/06/19 P
7911040092	7911040089	74/06/19 P
7911040096	7911040094	76/12/14 P
7911040098	7911040095	75/01/08 P
7911040103	7911040101	75/06/18 P
7911040105	7911040101	75/06/18 P
7911040114	7911040112	74/12/27 P
7911040116	7911040112	74/12/27 P
7911040118	7911040112	74/12/27 P
7911040122	7911040120	74/06/04 P
7911040123	7911040120	74/06/04 P
7911040125	7911040120	74/06/04 P
7911040126	7911040124	74/07/05 P
7911040129	7911040127	74/05/15 K
7911040127	7911040128	75/01/25 G
7911040134	7911040131	74/04/24 P
7911040135	7911040133	76/05/07 P
7911040141	7911040139	74/08/08 P
7911040144	7911040142	74/03/08 A
7911040147	7911040145	74/04/09 S
7911040148	7911040146	74/03/08 A
7911040149	7911040145	74/04/09 S
7911040150	7911040146	74/03/08 A
7911040153	7911040152	74/02/08 A
7911040154	7911040152	74/02/08 A
7911040155	7911040152	74/02/08 A
7911040156	7911040152	74/02/08 A
7911040157	7911040152	74/02/08 A
7911040158	7911040152	74/02/08 A
7911040159	7911040152	74/02/08 A
7911040160	7911040152	74/02/08 A
7911040161	7911040152	74/02/08 A
7911040162	7911040152	74/02/08 A
7911040163	7911040152	74/02/08 A
7911040164	7911040152	74/02/08 A
7911040165	7911040152	74/02/08 A
7911040166	7911040152	74/02/08 A
7911040169	7911040152	74/02/08 A
7911040171	7911040152	74/02/08 A
7911040173	7911040152	74/02/08 A
7911040175	7911040152	74/02/08 A
7911040177	7911040152	74/02/08 A
7911040179	7911040152	74/02/08 A
7911040211	7911040209	74/01/07 S
7911050044	7911050039	79/10/02 G
7911050424	7911050421	79/09/28 G
791105047B	7911050472	74/06/03 P
7911050499	7911050494	74/01/07 S
7911060074	7911060066	79/09/26 U
7911060260 7911060385	7911060259	79/09/20 U 79/10/19 S
7911060432	7911060426	79/10/30 P
7911060528	7911060526	76/05/18 P
7911060531	7911060526	76/05/18 P
7911060532	7911060526	76/05/18 P
7911060536	7911060535	76/07/23 P
7911060549	7911060547	76/08/23 P
7911060549	7911060547	76/08/23 P
7911060554	7911060552	76/08/23 P
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7911060576	7911060572	76/05/12 P
7911060578	7911060577	76/04/01 P
7911060579	7911060577	76/04/01 P
7911060582	7911060580	76/02/19 P
7911060583	7911060580	76/02/19 P
7911060586	7911060585	76/02/17 P
7911060587	7911060585	76/02/17 P
7911060589	7911060581	68/04/26 A
7911060590	7911060588	76/01/27 P
7911060591	7911060588	76/01/27 P
7911060592	7911060581	68/04/26 A
7911060596	7911060581	68/04/26 A
7911060597	7911060595	76/01/15 P
7911060599	7911060595	76/01/15 P
7911060601	7911060600	75/10/16 P
7911060602	7911060581	68/04/26 A
7911060604	7911060581	68/04/26 A
7911060605	7911060603	75/10/02 P
7911060607	7911060581	68/04/26 A
7911060608	7911060606	75/07/01 P
7911060609 7911060610	7911060581	68/04/26 A
7911060612 7911060613	7911060581 7911060581 7911060611	75/07/01 P 68/04/26 A 75/06/06 P
7911060614 7911060618	7911060611 7911060611 7911060617	75/06/06 P 75/03/21 P
7911060619	7911060617	75/03/21 P
7911060622	7911060621	74/08/16 P
7911060623	7911060621	74/08/16 P
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7911140174	7911140162	79/10/18 G
7911140179	7911140162	79/10/18 G
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7911150536	7911150530	74/04/19 J
7911150542	7911150540	79/01/04 P
7911150544	7911150543	75/05/08 P
7911150545	7911150543	75/05/08 P
7911150548	7911150546	76/05/06 S
7911150550	7911150546	76/05/06 S
7911150563	7911150560	75/02/07 G

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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 con tent that do not fall into other specific categories. Included are

- 1 Correspondence and documents relating to unresolved design and construction issues
- 2 Meeting announcements and summaries of meeting discussions on issues of item 1
- 3 Correspondence regarding Preliminary and Final Safety Analysis Reports
- 4 NRC questions, requests for additional information, and applicant responses
- 5 Applicant's Quality Assurance Manual
- 6 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
- 7 Federal Register notices that do not apply to other categories
- 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 Scheduling of license application submission or review
- 10 Reports of site visits
- 11 Backup technical documents (i.e., topical reports) submitted in support of the application
- 12 Early site review information
- 13 Construction Permit, amendments and correspondence relating to construction permit
- 14 Environmental review information
- 15 Construction permit

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 the utility
- 2 Amendments and changes to the PSAR
- 3 Transmittal letters
- 4 Letters acknowledging receipt
- 5 Hazards Summary Report submitted by utility (now designated PSAR)

- 6 Safety Analysis Report submitted by utility (now designated PSAR)
- 7 Certificates of Service of PSAR

C Utility Environmental Report (ER), Amendments and Correspondence

- 1 Environmental Report (ER) submitted by the utility
- 2 Amendments and supplements to the ER
- 3 Transmittal letters
- 4 Information on scheduling of submittal or review of ER
- 5 NRC questions, requests for additional information, and applicant responses
- 6 Federal Register notice citing 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

- 1 Draft and Final Environmental (Impact) Statements (DES and FES)
- 2 Supplements to DES and FES
- 3 Correspondence relating to the DES or FES
- 4 Comments from other federal, state, and local government agencies
- 5 Transmittal 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 Notices of availability of above
- 9 Draft of detailed statement

E. NRC Safety Evaluation Report (SER), Supplements and Correspondence

- 1 Safety Evaluation Report (SER)
- 2 Supplements to SER
- 3 Correspondence relating to SER

- 4 Notices advising of the availability of 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 safety review or safety evaluation
- 8 Transmittal letters
- 9 Comments from other agencies relative to safety review
- 10 NRC-AEC Hazard Analysis Reports (now designated SER)

F Security, Medical, Emergency, and Fire-Protection Plans

All plans in this category are submitted separately Information submitted for the PSAR or FSAR is excluded

- 1 Correspondence relating to plans
- 2 Supplements, changes, and revisions to plans
- 3 Fire Hazard Protection Plan and Surveys

G Adjudicatory Correspondence

This category contains all documents on hearings, Atomic Safety and Licensing Board (ASLB) review, and opposition except word for word transcripts of ASLB hearings (Category T) and anti trust hearings (Category N)

- 1 ASLB hearing and review documents
- 2 Correspondence to and from intervenors
- 3 Correspondence to and from persons writing in opposition to the facility Those writing for information or in support of the facility are in category H
- 4 Board orders and decisions
- 5 Requests to make appearances at hearings
- 6 Transmittal of supporting documents (i.e., SER, FES) to the board
- 7 Federal Register notices regarding hearings
- 8 Requests for a hearing
- 9 Petitions from participants (including petition for request for extension)
- 10 Corrections to transcripts
- 11 Professional qualifications, if presented at a hearing

- 12 Memorandums and orders authorizing issuance of license, changes, and other issuances by the Atomic Safety and Licensing Board
- 13 Hearing index

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 Qualification statements of new employees
- 2 Change of address notifications
- 3 Changes in organization
- 4 Changes in service lists, "Certificate of Service" documents (without a document attached)
- 5 NRC requests to applicant for additional copies of documents
- 6 Correspondence from the public in support of or requesting information about the facility
- 7 Letters of "concern" (NOT "opposition") and response thereto
- 8 Correspondence on strictly administrative matters
- 9 Correspondence regarding the local Public Document Room
- 10 Memoranda to Public Document Room regarding withholding a document (unaccompanied by that document)
- 11 Press releases from applicant
- 12 Any other material that fits the criteria given above
- 13 Professional qualifications (resumes)

I. Financial Information

- 1 Company annual reports
- 2 Separately submitted financial information and related correspondence

J. Insurance and Idemnity Information

- 1 All correspondence and documentation regarding indemnity and insurance
- 2 Endorsements to insurance policies
- 3 NELPIA Nuclear Energy Liability Property Insurance information

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)
- 2 Amendments and changes to the FSAR
- 3 Transmittal letters
- 4 Letters acknowledging receipt of items
- 5 Hazards Final Summary Report (now designated FSAR)
- 6 Certificates of Service of FSAR

L Limited Work Authorization and Related Correspondence

This category is limited to items issued before the construction permit is granted

- 1 Limited Work Authorizations
- 2 Environmental exemptions
- 3 Correspondence relating to 1 and 2
- 4 All information concerning site preparation prior to the issuance of a construction permit

M Antitrust Correspondence

- 1 All material concerning antitrust except hearing transcripts (category N)
- 2 All material marked with an A immediately following the docket number The A signifies antitrust proceedings

N. Antitrust Hearing Transcripts

This category contains only word for-word transcripts of hearings in antitrust matters. In most cases they will be marked with an A following the docket number Related correspondence falls in category M

O Advisory Committee on Reactor Safeguards (ACRS) Reports and Correspondence

1 Correspondence and letter reports relating to ACRS reviews

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- 2 Correspondence from ACRS
- 3 Announcements of ACRS meetings

- 4 Transmittal letters to ACRS
- 5 ACRS reports

P. Operating License Stage Documents and Correspondence

This file assumes the position of the application file for general technical items dated on or after the issuance of the operating license It includes

- 1 Operating license, amendments, proposed amendments, and changes
- 2 Technical specifications and changes
- 3 Announcements of issuance of 1 and 2
- 4 Transmittal letters
- 5 All general technical correspondence relating to technical specifications or operating license
- 6 License conditions
- 7 Operator licenses or administrative information bearing on the licensing of operators
- 8 Meeting announcements or summaries of discussions where the main subject is technical specifications, operating license, or any technical issue arising after the issuance of the operating license
- 9 Correspondence regarding codes (ASME), regulations, laws, or changes in policy that may affect plant operation or bear on the operating license
- 10 Information on the Standard Review Plan (SRP)
- 11 Results of surveys or tests conducted in accordance with the technical specifications (NOT periodic reports, which fall in category R)
- 12 Requests for issuance of operating license
- 13 Requests for copies of items 1 and 2 and responses
- 14 Correspondence on generic technical issues
- 15 Owner's group meeting announcements and reports
- 16 Orders for modification of license
- 17 Requests for extension date of license or license modification
- 18 Quality assurance information
- 19 Environmental matters (technical)
- 20 Emergency core cooling system
- 21 Radioactive waste information

Q. Inspection Reports, IE Bulletins and Correspondence

- 1 Inspection reports
- 2 Bulletins and Circulars of NRC Office of Inspection and Enforcement (IE)
- 3 Responses by applicant to IE correspondence
- 4 Applicant's determination of proprietary nature of inspection reports
- 5 Letters concerning areas of noncompliance
- 6 Any correspondence relating to inspection and enforcement that does not specifically relate to incidents as defined in category S.
- 7 In-service inspections
- 8 Regulatory Operations (RO) Bulletins

R. Periodic Operating Reports and Related Correspondence

This category includes periodic reports of a routine nature

- 1 Monthly, semiannual, or annual reports (other than financial)
- 2. Periodic environmental monitoring, effluent testing, or similar reports
- 3 Gray Book Information.
- 4 Operational Logbooks

Logbooks on Environmental Data Logbooks of 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, LERs and Related Correspondence

This category contains all materials relating to abnormal, unusual, reportable, nonroutine, or 10 CFR 50 55e occurrences This includes

- 1. All 24-hour, 10-day, 30-day, interim, final, and followup reports on these events
- 2. Other related documents.

NOTE Also called licensee event reports, incident reports, etc.

T. Hearing Transcripts on Non-Antitrust Matters

This category contains word-for-word transcripts, corrections to the transcript, attachments and Vu-Graphs. Examples of non-antitrust matters include

- 1. ASLB hearings.
- 2. Commission Meetings.
- 3. Commission Briefings.
- 4. Telephone conversations.

U. Congressional/Executive Correspondence

- 1. Testimony before Congress.
- 2. Preparatory and backup documents for Congressional testimony.
- 3. Letters to and from Congress and the Executive Branch.
- 4. Responses to letters from members of Congress and the Executive Branch.
- 5. Correspondence to and from the NRC Office of Congressional Affairs.

V. Operator Examinations

- 1. NRC Examination Results.
- 2. Power Plant Examination Summary Sheet.
- 3. Related correspondence.

NRC FORM 335 (7-77) U.S. NUCLEAR REGULATORY COMMISSION		1. REPORT NUMBER	(Assigned by DDC)
BIBLIOGRAPHIC DATA SHEET		NUREG-0631	
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Title List of Publicly Available Documents Per Three Mile Island Unit 1 - Docket 50-289	rtaining to	3. RECIPIENT'S ACC	ESSION NO.
7. AUTHOR(S)		5. DATE REPORT CO	OMPLETED
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Washington, D.C. 20555	. <u></u>	8. (Leave blank)	
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		11. CONTRACT NO.	
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16. ABSTRACT (200 words or less)		-	
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